

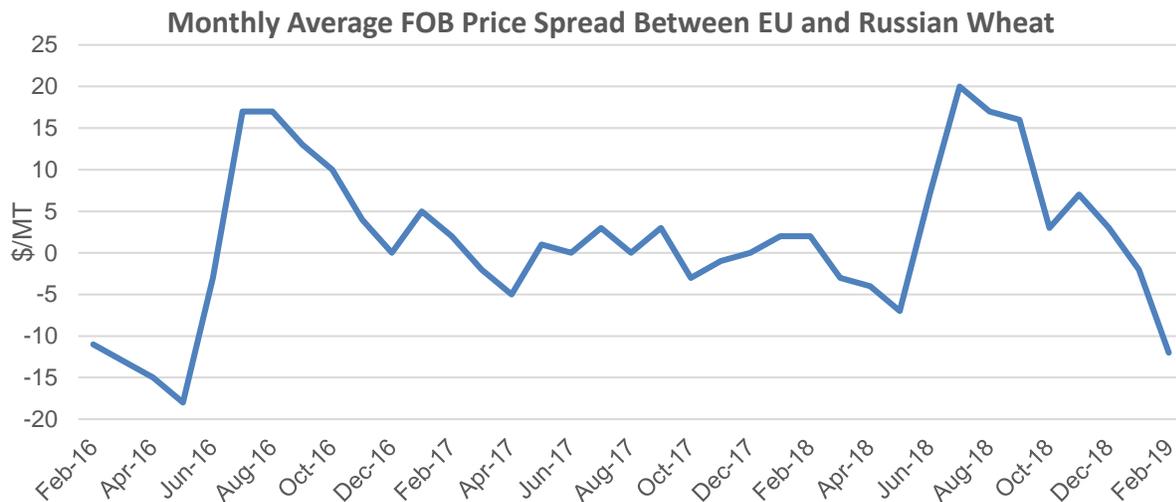


Grain: World Markets and Trade

March 2019

Competitive Pricing Suggests Rebound in EU Wheat Exports

EU wheat exports are beginning to improve after sputtering for much of the first half of 2018/19. During July-December 2018, EU exports struggled to contend with the record pace of Russian exports. EU wheat prices normally trade at a premium to Russian prices, especially during the last 2 years as Russia's supplies have been extraordinarily large. However, in recent months, Russia's supplies have tightened and its prices have become less competitive. EU wheat, on the other hand, has become cheaper and is now showing its largest price discount to Russian wheat since May 2016.



Note: Price spread is monthly average between EU (France) Grade 1 Rouen and Black Sea/Russia Milling. Negative Indicates EU prices below Russian prices. Source data for daily quotes: International Grains Council

The price relationship between EU and Russian wheat has a major influence on the pace of EU exports. During the months when EU wheat is at a major price disadvantage to Russia, its monthly exports are often below 2.0 million tons. Conversely, when EU wheat prices are at parity or a discount to Russia, EU exports tend to be much larger. This occurred in the spring of 2016, when EU wheat was exported at a pace well over 3.0 million tons per month. The pace of EU exports is expected to rebound modestly in the coming months to meet USDA's revised 2018/19 projection of 23.0 million tons.

With improved price competitiveness, EU wheat is now positioned to take a more prominent role in supplying wheat to major importing countries in Africa and the Middle East. Egypt, the world's largest wheat buyer, has recently pivoted from primarily purchasing Russian wheat in its government tenders to sourcing mostly European wheat (especially French and Romanian), due to this price discount. EU wheat is also competitively priced for Sub-Saharan Africa markets such as Kenya and Nigeria after being relatively uncompetitive in those markets during the first half of the July/June trade year. Other major markets such as Algeria, Morocco, and Saudi Arabia are expected to continue as major buyers of EU wheat in the coming months.

Table of Contents

World Markets and Trade: Commodities and Data

WHEAT.....	3
RICE	7
COARSE GRAINS.....	10
ENDNOTES.....	15
DATA TABLES	18

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 Click the plus sign [+] next to Grains.

FAS Reports and Databases:

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

[Archives 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

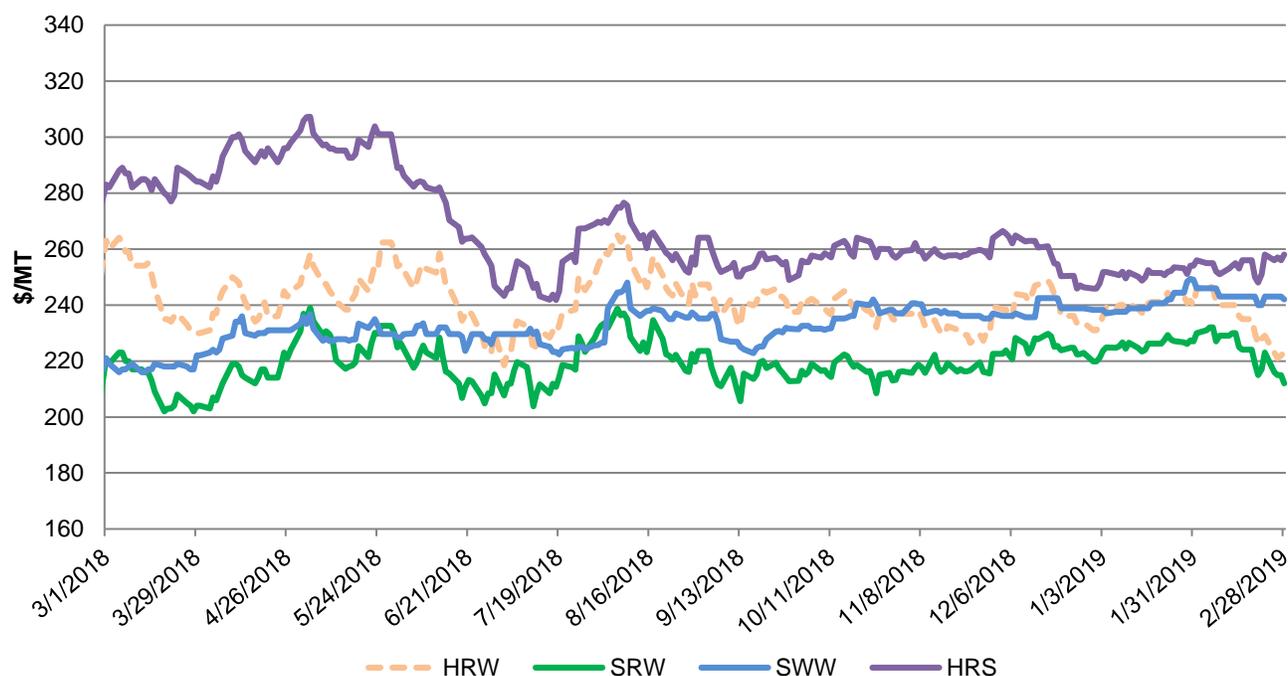
OVERVIEW FOR 2018/19

Global wheat production is lower this month mainly on smaller crops in Iraq and Kazakhstan. Global consumption is reduced mainly in India. Global trade is nearly unchanged amid a plethora of offsetting changes to importers. Exports are raised for the European Union but lowered for the United States. The U.S. season-average farm price is unchanged at \$5.15 per bushel.

WHEAT PRICES

Domestic: Overall U.S. wheat prices were down during the month of February amidst continuing strong international competition. Hard Red Winter (HRW) fell \$17/ton to \$223, Soft Red Winter (SRW) declined \$15/ton to \$212 and Soft White Winter (SWW) lost \$7/ton. On the other hand, Hard Red Spring (HRS) rose \$4/ton to \$258 on weather-related logistical delays in the northern United States.

U.S. Daily FOB Export Bids



Source: IGC

Global:

Global exporter quotes were mostly down in February on intense market competition and reports of good new-crop conditions in key Northern Hemisphere countries. Black Sea prices declined relatively less than other suppliers, improving the competitiveness for EU and U.S. wheat. Both the European Union and the United States are expected to have a stronger pace of exports in the coming months due to reduced Black Sea supplies and more competitive prices. Australia prices dropped the most during February but remain high relative to other major exporters.

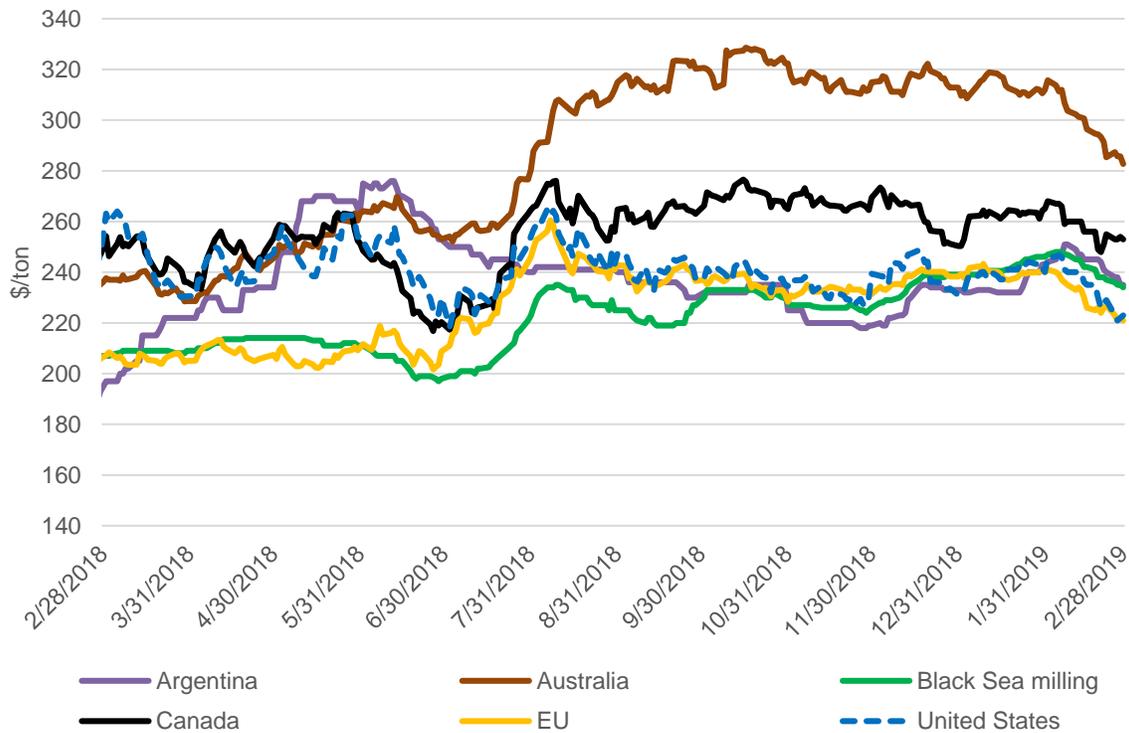
Month Ending	Argentina	Australia	Black Sea	Canada	EU	US
February	\$235	\$283	\$234	\$253	\$221	\$223
January	\$243	\$313	\$246	\$265	\$240	\$240
December	\$233	\$313	\$239	\$250	\$238	\$231

Month Ending Prices for Major Wheat Exporters

Source: IGC

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

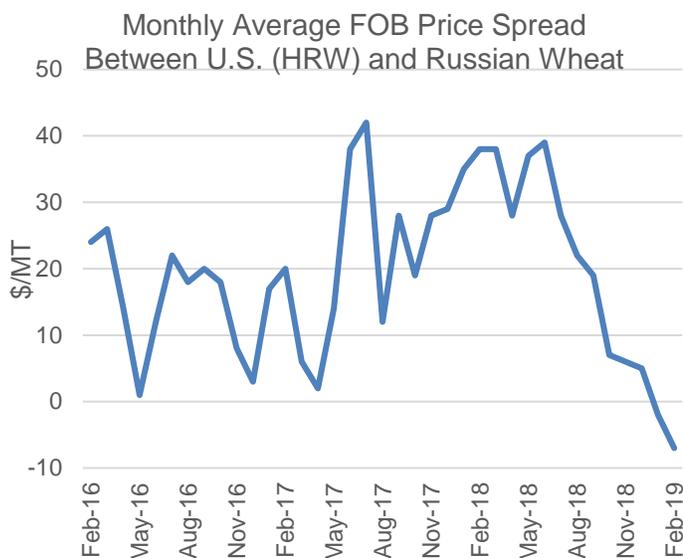
International Daily FOB Export Bids



MARKET FEATURE

U.S. Wheat Price Competitiveness Improving

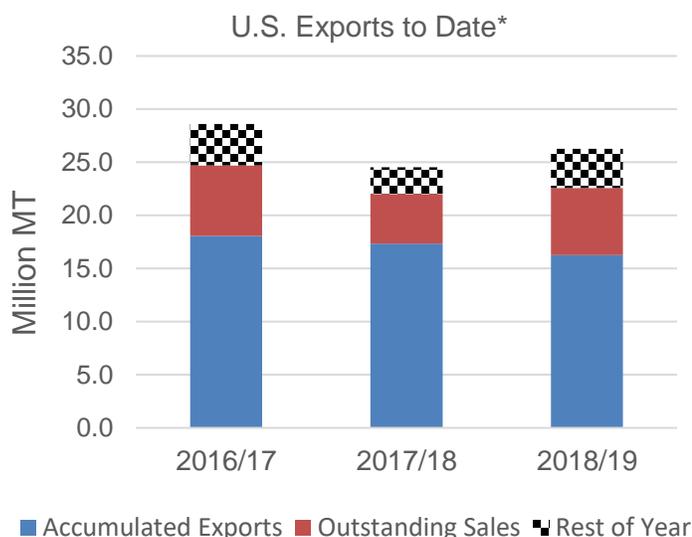
As Russia's wheat supplies have dwindled, U.S. wheat has seen an improvement in competitiveness. For the first time in 5 years, U.S. HRW is maintaining a price discount to Russian wheat. In recent years, both Russia and the European Union have made significant inroads into Western Hemisphere markets, especially Mexico. However, considering the current price relationships and the logistical advantage which U.S. wheat holds, such competition will likely be minimal in the coming months.



With its improved pricing, U.S. wheat is also competing into more distant markets. U.S. wheat has regained market share to Egypt and Nigeria, following several years of lower exports to these markets amid ample Russian supplies. Total U.S. commitments (accumulated exports plus outstanding sales) to Egypt, if shipped, would represent the largest exports to that market in 6 years. Sales to Nigeria have also surged in recent months with the improvement in U.S. prices.

Strong Finish Needed to Reach U.S. Export Estimate

U.S. export sales have picked up significantly in recent weeks and total commitments are above last year at this time. The pace of sales and shipments will need to pick up in the coming months to reach USDA's revised (June-May) marketing year forecast of 965 million bushels (26.3 million tons). The United States continues to have strong, steady demand from traditional buyers such as Japan, South Korea, and the Philippines. This, combined with unusually large sales to more competitive markets, improves the outlook for U.S. exports during the spring months.



*USDA *Export Sales Reporting* data as of week 39

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

Country	Attribute	Previous	Current	Change	Reason
Algeria	Imports	7,000	7,400	400	Stronger-than-anticipated consumption as indicated by a fast pace of trade
Bangladesh	Imports	6,000	5,500	-500	Reduced wheat consumption due to larger rice crop
Brazil	Exports	500	800	300	Large shipments to Southeast Asian markets
Colombia	Imports	2,000	1,800	-200	Weak pace of trade to date
European Union	Imports	6,500	6,200	-300	Slower-than-expected trade
	Exports	22,000	23,000	1,000	Improving price competitiveness of exports and accelerating pace of shipments
Iraq	Imports	4,200	4,400	200	Smaller crop and strong pace of imports
Mexico	Imports	5,600	5,300	-300	Weakening pace of purchasing
	Exports	1,000	700	-300	Slow pace of shipments
Morocco	Imports	3,000	3,500	500	Stronger-than-expected trade to date
Philippines	Imports	5,800	6,300	500	Strong demand for wheat products based on higher prices for rice and corn
Turkey	Imports	5,300	5,500	200	Strong pace of imports; policy to encourage flour re-exports continues
Turkmenistan	Imports	110	400	290	Smaller crop and strong pace of shipments to date
United States	Exports	29,000	28,000	-1,000	Slower-than-expected pace of sales and shipments
Venezuela	Imports	1,500	1,100	-400	Slow trade to date; food shortages occurring as political crisis continues

RICE

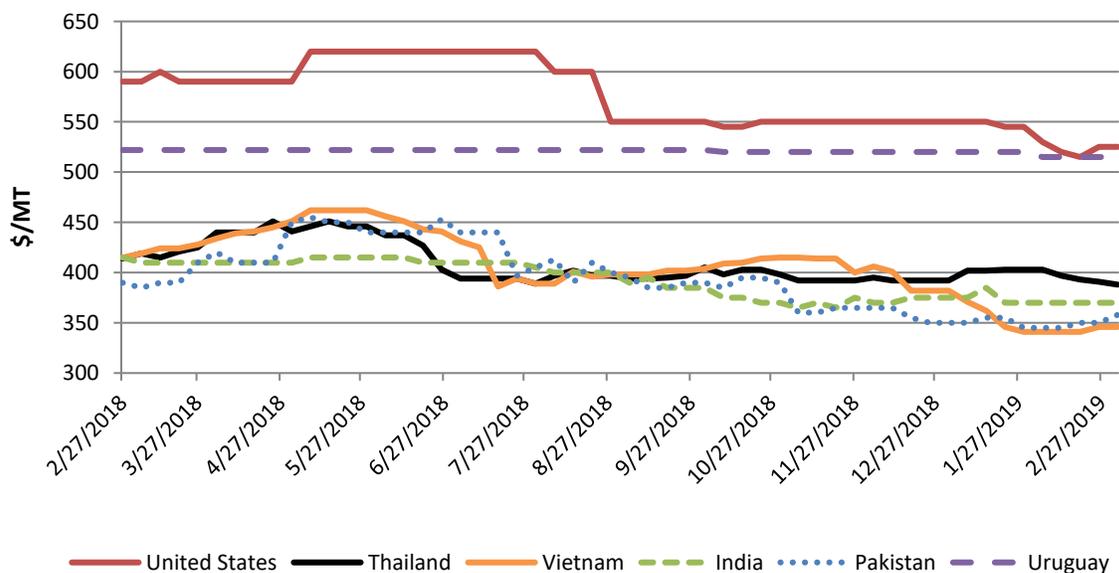
OVERVIEW FOR 2019/20

Global rice production is raised as larger crops in India and Pakistan are only partially offset by the continuation of a lower expected crop in Brazil. Global consumption and ending stocks are forecast higher. Imports are up for the Philippines but lowered for Sri Lanka and Iran. Lower exports for Pakistan and Brazil are partially offset by higher exports for Ecuador and Kazakhstan.

RICE PRICES

Global: Export quotes from the Western Hemisphere dipped slightly over the past month, with U.S. quotes at \$525/ton and Uruguayan quotes at \$515/ton. However, Western Hemisphere quotes continue to remain well above those from Asian suppliers. Thai prices dipped slightly but stayed elevated at \$391/ton. In contrast, Vietnamese quotes remained low at \$350/ton, Pakistani quotes were relatively unchanged, and Indian quotes remained relatively steady at \$370/ton.

Weekly FOB Export Quotes: Last 12 Months



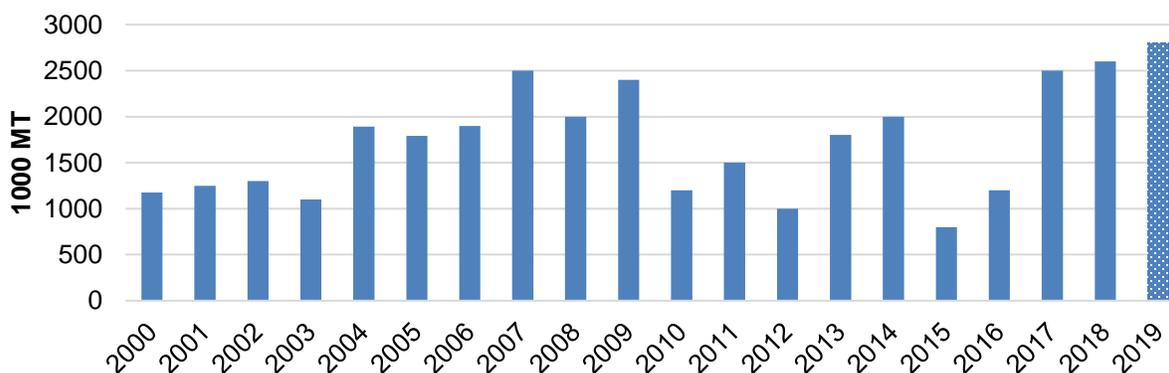
*Note on FOB prices: Thailand - 100B, India - 5%, Vietnam - 5%, Pakistan 5%, United States - #2/5 (long grain), Uruguay - 5%

MARKET FEATURE

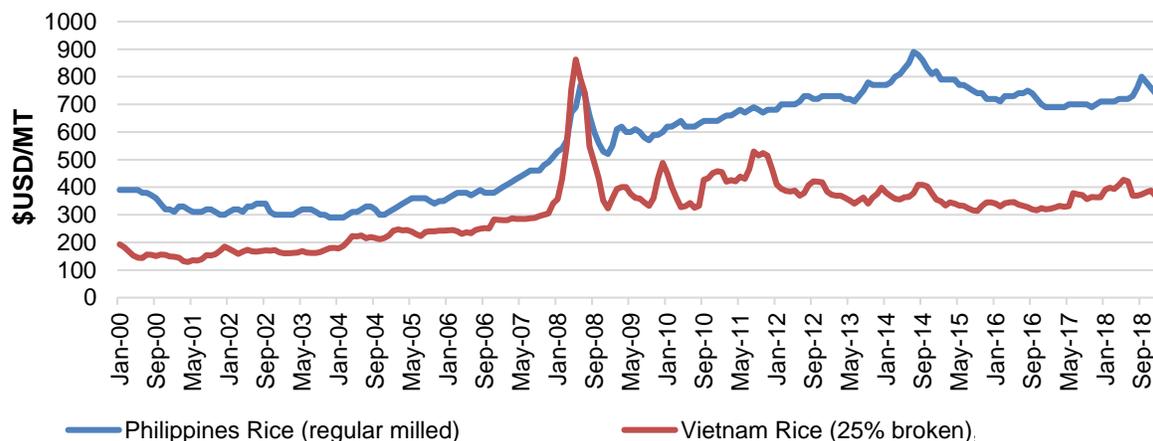
Philippines Rice Imports at Record Levels

As of March 5 2019, the Philippines has implemented a law replacing rice import quantitative restrictions with tariffs and reverting the Minimum Access Volume (MAV) from 805,200 tons to its 2012 level of 350,000 tons. Rice is a staple food in the Philippines, and the law is intended in part to spur imports in order to quell domestic unrest caused by inflation. As a result of this legislation, higher rice imports are expected from nearby Association of Southeast Asian Nations member countries, with their relative low cost and preferential access to the Philippines. Given the high non-Most Favored Nation tariff rate and in the absence of a free trade agreement, it is not anticipated that the United States will be competitive enough to pick up much of the expanded volume of the Philippine imports, which are now forecast at 2.6 million tons. This is a record not seen since the international price spike in 2008 and would make the Philippines the second-largest global importer in 2019. There remains a large spread between Philippine and Southeast Asian prices, with Philippine wholesale quotes (\$730/ton) more than twice Vietnamese exporter prices (\$344/ton). Additional information can be found in the [USDA GAIN Report](#).

Philippines TY Rice Imports



Philippines vs Vietnam Rice Prices



*Note: Philippines are wholesale prices and Vietnam are exporter FOB prices

Trade Changes in 2019 (1,000MT)

Country	Attribute	Previous	Current	Change	Reason
Bangladesh	Imports	400	300	-100	Meager purchases amid a larger crop
Iran	Imports	1,400	1,200	-200	More abundant production
Philippines	Imports	2,300	2,600	300	Additional imports anticipated amid policy change removing quantitative restrictions
South Africa	Imports	1,000	1,100	100	Continued growth
Sri Lanka	Imports	300	100	-200	Larger crop
Brazil	Exports	900	800	-100	Smaller crop
Pakistan	Exports	4,250	4,100	-150	Lower South Asian demand and increased competition with India

Trade Changes in 2018 (1,000MT) based on Trade Data

Country	Attribute	Previous	Current	Change
China	Imports	4,600	4,500	-100
Malaysia	Imports	900	800	-100
Mozambique	Imports	725	525	-200
Philippines	Imports	2,300	2,500	200
Sri Lanka	Imports	350	249	-101
Pakistan	Exports	4,300	3,950	-350

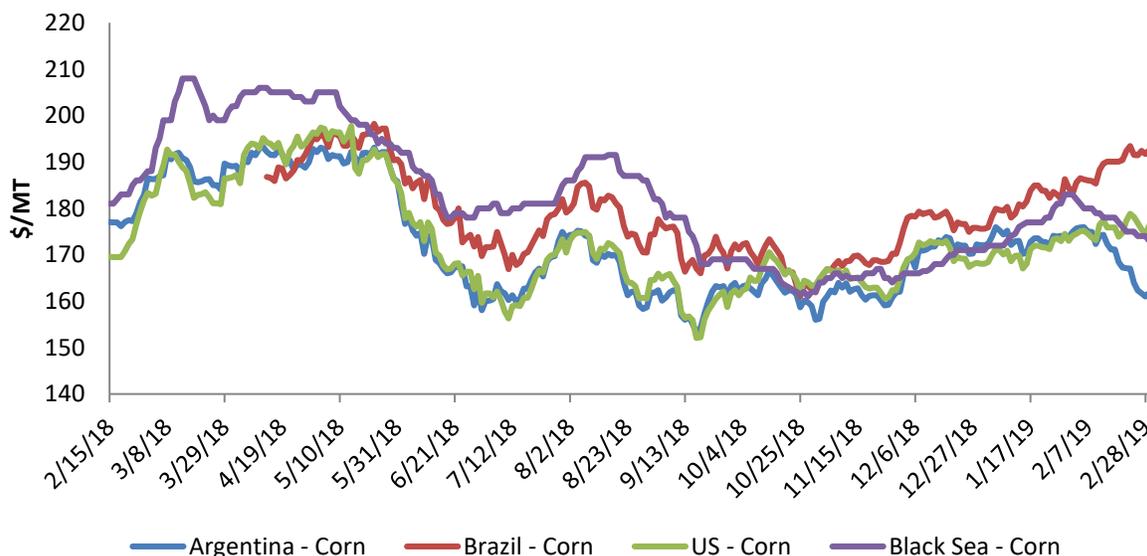
COARSE GRAINS

OVERVIEW FOR 2018/19

Global corn production is up this month with larger crops for the European Union, India, and Russia more than offsetting reductions for Paraguay and South Africa. Global trade changes are minimal with offsetting revisions mainly among exporters. Exports for Argentina, Brazil, and Ukraine are higher while lower for the United States. Imports for the European Union are larger. The U.S. season-average farm price is down 5 cents to \$3.55 per bushel.

CORN PRICES

Global: Corn prices among key exporters have diverged since the previous WASDE. Argentina bids dropped \$6/ton to \$162 and Black Sea bids fell \$10/ton to \$172 reflecting abundant exportable supplies in both countries. Brazil bids moved up \$5/ton to \$190 on tight near-by supplies. U.S. bids fell \$2/ton to \$172 on slowing foreign demand.



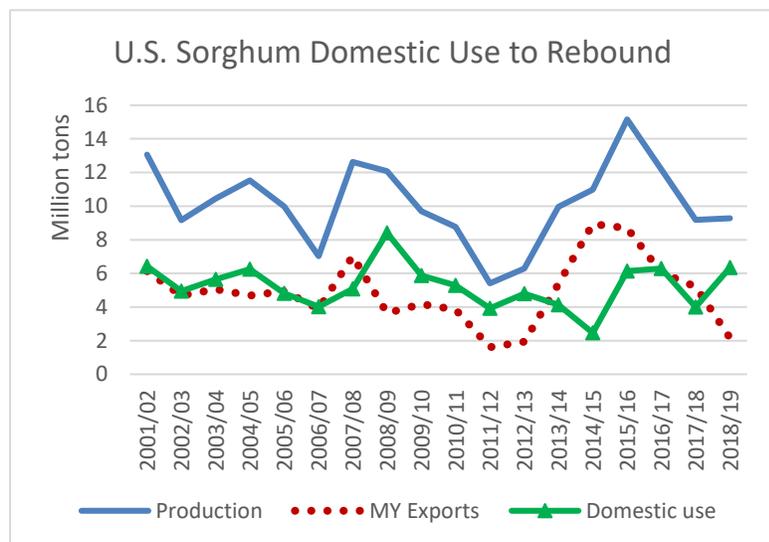
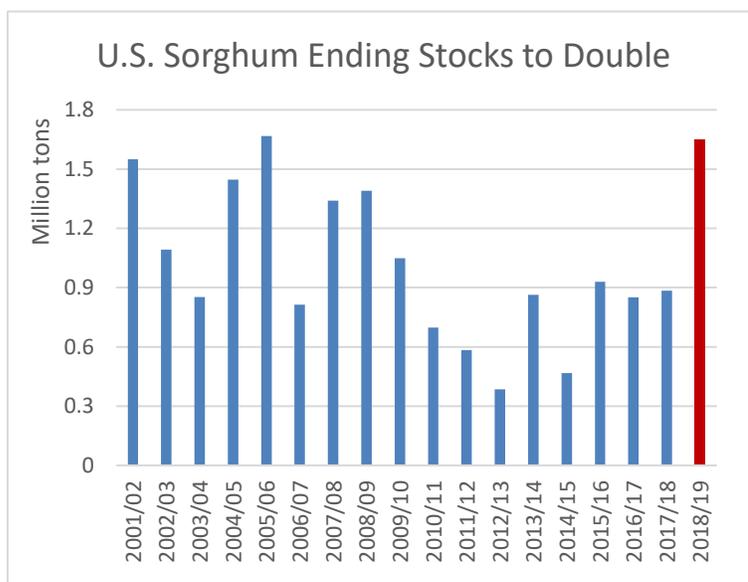
MARKET FEATURE

U.S. 2018/19 Sorghum Ending Stocks at Highest Since 2005/06

The build-up in forecast ending stocks is mainly due to diminished export prospects and an abundance of corn, the major competing feed grain. Corn is generally considered to be of higher energy value in feed rations.

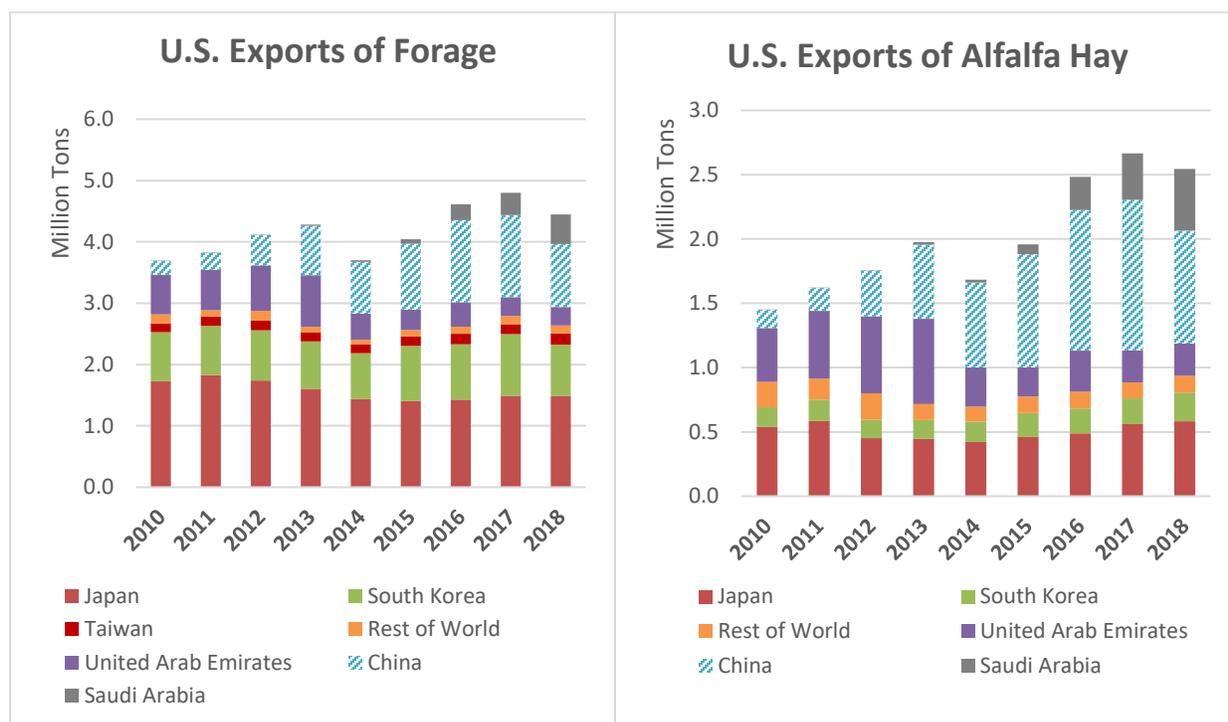
Only a year ago, more than half of U.S. production went to foreign markets. This year, however, about a quarter of production is forecast for export. In fact, the pace of sales and shipments has been slow with

the absence of China since the start of the marketing year (Sep 2018-Aug 2019). Soon after cancelling the preliminary anti-dumping and countervailing duties, China imposed a 25 percent tariff on U.S. sorghum in response to U.S. trade actions. Although U.S. sorghum remains competitive even with the tariff, trade tensions and commercial risk have turned away potential demand. Sales and shipments to other markets, notably Spain, Japan, and Mexico, have been steady, but the magnitude is relatively small. Moreover, large exportable supplies of corn from Argentina, Brazil, and Ukraine continue to dampen the need for U.S. sorghum.



With limited foreign demand, more sorghum is forecast to be used for animal feed and for ethanol production in the United States. However, plentiful corn and slow gasoline demand limit the growth, resulting in greater stocks. The *Prospective Plantings* report at the end of March will give an indication of how producers intend to respond to these market dynamics.

U.S. Forage Exports Remain Strong Through 2018



The United States is the largest exporter of forage products¹ in the world and retains this position through calendar year 2018. Japan, South Korea, Taiwan, and the United Arab Emirates (UAE) have historically been the most important export destinations for U.S. forage products, but within the last decade, Saudi Arabia and China have also emerged as markets with ravenous appetites for forage. Australia and the European Union continue to be the biggest competition for U.S. forage products in foreign markets. As U.S. forage is consistently priced higher than other nations' forage exports, the EU has been edging out U.S. hay in the UAE, while Australia's geographic proximity to East Asian nations has allowed it to compete effectively as well.

For alfalfa hay², a specific type of forage product, the United States is also the world's largest exporter. Driven by an expanding dairy sector, China has displaced Japan as the biggest export destination, and the general upward trend can be attributed to China's embrace of U.S. alfalfa hay even as other export markets show signs of contraction. The United States exported about 2,000 tons of alfalfa hay to China in 2006, but the opening of China's market in 2008 and subsequent strong demand grew U.S. exports to 1.2 million tons in 2017. Even with a slight dip in U.S. exports to China in 2018 due to ongoing trade tensions, it is still the top destination for U.S. alfalfa hay.

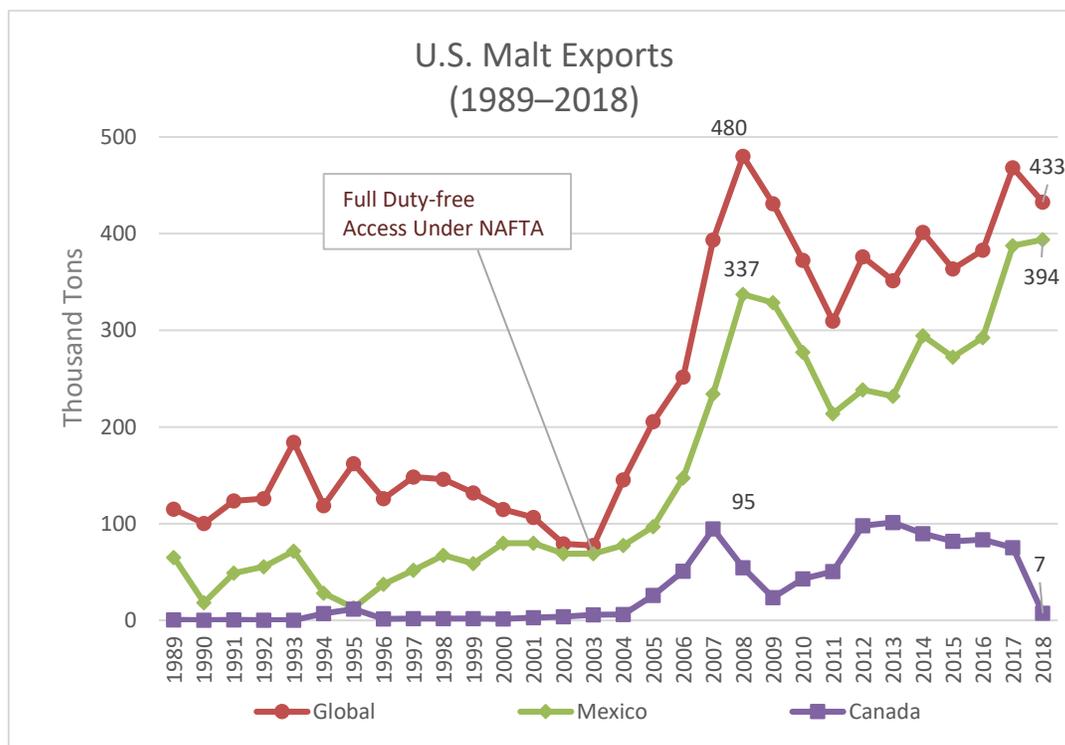
¹ HS code 121490: Forage Products, Nesoi, Including Rutabagas (Swedes), Mangolds, Fodder Roots, Hay, Clover, Forage Kale, Vetches Etc., Whether Or Not In Pellet Form

² HS code 1214900010: Alfalfa Hay, Nesoi, Whether Or Not Double Compressed

Steady Growth for U.S. Malt Exports to Mexico

Malt³ is a product derived from barley whose starch content has been converted to a form of sugar through a process of sprouting or growing. It is used in the brewing industry as well as in the distilling and food industries. The European Union leads the world in malt exports, with exports of 2.6 million tons from calendar year (CY) 2014 to 2018. For comparison over the same period, the United States averaged malt exports of around 400,000 tons and held the number five rank globally from CY 2013 to 2017.

With few exceptions since 1989, Mexico has remained the top export market for U.S. malt. Mexican brewers of all sizes – both traditional beer companies and burgeoning independent craft brewers – rely heavily on U.S. malt for its quality and proximity, which is readily accessible via rail. In 2003, Mexico fully eliminated tariffs on U.S. malt and barley, in compliance with its obligations under the North American Free Trade Agreement (NAFTA). As proposed, the United States–Mexico–Canada Agreement maintains zero tariffs on U.S. malt exports to Mexico, helping to maintain market access and stave off U.S. competitors (e.g. Canada, the European Union, and Russia) from wresting away U.S. market share.



³ HS code 1107: Malt

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Corn	Exports	26,500	27,500	1,000	Large ship line-up for Mar-Apr
Australia	Barley	Exports	5,000	4,500	-500	Stronger feed use and uncertain export prospects
	Sorghum	Exports	1,300	600	-700	Lower exportable supplies
Brazil	Corn	Exports	28,000	29,500	1,500	Reflecting strong exports in early 2019
Canada	Corn	Imports	1,200	1,700	500	Trade pace to date
China	Barley	Imports	8,000	7,500	-500	Trade pace to date
	Sorghum	Imports	1,700	700	-1,000	Trade pace to date
European Union	Corn	Imports	21,000	21,500	500	Stronger corn feed use, offsetting lower wheat feeding
Tunisia	Barley	Imports	400	650	250	Trade pace to date
Ukraine	Corn	Exports	28,500	29,000	500	Large shipments in recent months
United States	Corn	Exports	62,000	60,000	-2,000	Slowing sales observed as of February
	Sorghum	Exports	3,000	2,600	-400	

ENDNOTES

REGIONAL TABLES

North America: Canada, Mexico, the United States

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

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

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

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

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

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

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

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

Sub-Saharan Africa: all African countries except North Africa

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

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

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

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

OTHER NOTES

Local Marketing Years (LMY): LMY refers to the 12-month period at the onset of the main harvest, when the crop is marketed (i.e., consumed, traded, or stored). The year first listed begins a country's LMY for that commodity (2016/17 starts in 2016); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2016/17 starts in 2017). Key exporter LMY's are:

Wheat	Corn	Barley	Sorghum
Argentina (Dec/Nov)	Argentina (Mar/Feb)	Australia (Nov/Oct)	Argentina (Mar/Feb)
Australia (Oct/Sep)	Brazil (Mar/Feb)	Canada (Aug/Jul)	Australia (Mar/Feb)
Canada (Aug/Jul)	China (Oct/Sep)	European Union (Jul/Jun)	United States (Sep/Aug)
China (Jul/Jun)	South Africa (May/Apr)	Russia (Jul/Jun)	
European Union (Jul/Jun)	United States (Sep/Aug)	Ukraine (Jul/Jun)	
India (Apr/Mar)		United States (Jun/May)	
Kazakhstan (Jul/Jun)			
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 <http://www.fas.usda.gov/psdonline/psdAvailability.aspx>

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

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

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

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

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

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

The Global Commodity Analysis Division, Office of Global Analysis, Foreign Agricultural Service, USDA, Washington, DC 20250, prepared this circular. Information is gathered from official statistics of foreign governments and other foreign source materials, reports of U.S. agricultural attachés and Foreign Service officers, office research, and related information. Further information may be obtained by writing the Division or telephoning (202) 720-3448.

Note: For further details on world grain production, please see [World Agricultural Production](#) March 2019. This circular is available in its entirety on the Internet via the Foreign Agricultural Service Home Page. The address is: <http://www.fas.usda.gov>

Andrew Sowell	(202) 720-0262	Andrew.Sowell@fas.usda.gov	Wheat
Shelbi Knisley	(202) 690-2361	Shelbi.Knisley@fas.usda.gov	Wheat
Rachel Trego	(202) 720-1073	Rachel.Trego@fas.usda.gov	Rice/Wheat
Nicole Podesta	(202) 720-8252	Nicole.Podesta@fas.usda.gov	Rice
Yoonhee Macke	(202) 690-4199	Yoonhee.Macke@fas.usda.gov	Coarse Grains
Kevin Min	(202) 720-0626	Kevin.Min@fas.usda.gov	Coarse Grains
Daniel Alvarado	(202) 690-4476	Daniel.Alvarado@fas.usda.gov	Coarse Grains

DATA TABLES

Page Intentionally Left Blank

All Grain Summary Comparison
Million Metric Tons

Marketing Year	Wheat			Rice, Milled			Corn			
	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19	
Production										
United States	(Jun-May)	62.8	47.4	51.3	7.1	5.7	7.1	384.8	371.1	366.3
Other		693.6	715.7	681.7	483.8	489.7	494.5	738.5	705.1	734.9
World Total		756.4	763.1	733.0	490.9	495.4	501.6	1,123.3	1,076.2	1,101.2
Domestic Consumption										
United States	(Jun-May)	31.9	29.4	30.2	4.2	4.3	4.3	313.8	314.0	314.7
Other		703.5	712.9	709.5	473.4	478.2	484.9	745.8	775.1	812.9
World Total		735.4	742.3	739.7	477.6	482.5	489.2	1,059.6	1,089.1	1,127.6
Ending Stocks										
United States	(Jun-May)	32.1	29.9	28.7	1.5	0.9	1.6	58.3	54.4	46.6
Other		228.8	249.7	241.8	148.5	161.7	170.6	292.3	286.8	261.9
World Total		260.9	279.6	270.5	150.0	162.6	172.2	350.6	341.2	308.5
TY Imports										
United States	(Jun-May)	3.3	4.4	3.9	0.8	0.9	0.9	1.5	0.8	1.1
Other		175.6	174.0	172.5	44.3	44.5	43.9	137.8	148.8	160.0
World Total		178.9	178.4	176.4	45.1	45.4	44.8	139.3	149.6	161.1
TY Exports										
United States	(Jun-May)	29.3	23.1	28.0	3.3	2.8	3.2	55.6	63.6	60.0
Other		153.0	159.5	151.5	44.8	44.8	44.6	86.2	87.1	104.6
World Total		182.3	182.6	179.5	48.1	47.6	47.8	141.8	150.7	164.6

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Argentina	4,200	8,750	12,275	13,575	13,500	13,500
Australia	16,575	15,780	22,061	15,512	10,000	10,000
Canada	24,883	22,118	20,235	21,989	24,000	24,000
European Union	35,455	34,763	27,426	23,290	22,000	23,000
Kazakhstan	5,507	7,600	7,250	8,600	8,500	8,500
Pakistan	700	600	600	1,200	1,300	1,300
Russia	22,800	25,543	27,809	41,419	37,000	37,000
Serbia	593	907	1,077	840	1,500	1,500
Turkey	4,135	5,605	6,177	6,218	6,300	6,300
Ukraine	11,269	17,431	18,107	17,775	16,500	16,500
Others	12,819	11,047	9,916	9,068	9,903	9,898
Subtotal	138,936	150,144	152,933	159,486	150,503	151,498
United States	23,023	21,817	29,319	23,067	29,000	28,000
World Total	161,959	171,961	182,252	182,553	179,503	179,498
TY Imports						
Afghanistan	2,000	2,700	2,700	2,700	3,500	3,500
Algeria	7,257	8,153	8,414	8,172	7,000	7,400
Bangladesh	3,929	4,720	5,556	6,150	6,000	5,500
Brazil	5,869	5,922	7,788	6,702	7,500	7,500
China	1,926	3,476	4,410	4,000	3,500	3,500
Colombia	1,627	2,032	2,110	1,957	2,000	1,800
Egypt	11,300	11,925	11,175	12,407	12,500	12,500
European Union	5,979	6,928	5,299	5,824	6,500	6,200
Indonesia	7,477	10,045	10,176	10,516	10,000	10,000
Iraq	2,253	2,218	2,446	4,108	4,200	4,400
Japan	5,878	5,715	5,911	5,876	5,800	5,800
Kenya	1,507	1,634	1,774	2,157	2,000	2,000
Korea, South	3,942	4,420	4,667	4,269	4,100	4,100
Mexico	4,471	4,805	5,370	5,245	5,600	5,300
Morocco	4,086	4,503	5,191	3,640	3,000	3,500
Nigeria	4,244	4,410	4,972	5,085	5,200	5,200
Peru	1,922	1,879	1,961	2,030	2,050	2,050
Philippines	5,054	4,918	5,704	5,987	5,800	6,300
Saudi Arabia	3,499	2,931	3,716	3,440	3,400	3,400
Sudan	2,632	2,021	2,458	2,578	2,500	2,500
Thailand	3,492	4,872	3,689	3,098	3,000	3,000
Turkey	5,960	4,405	4,542	6,130	5,300	5,500
Uzbekistan	2,230	2,662	2,596	3,119	3,200	3,200
Vietnam	2,292	3,070	5,535	4,655	4,500	4,500
Yemen	3,245	3,332	3,278	3,009	3,000	3,000
Others	50,785	51,877	54,202	51,181	51,276	50,936
Subtotal	154,856	165,573	175,640	174,035	172,426	172,586
Unaccounted	3,114	3,331	3,318	4,160	3,327	3,062
United States	3,989	3,057	3,294	4,358	3,750	3,850
World Total	161,959	171,961	182,252	182,553	179,503	179,498

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Production						
Argentina	13,930	11,300	18,400	18,500	19,200	19,500
Australia	23,743	22,275	31,819	21,300	17,000	17,300
Canada	29,442	27,647	32,140	29,984	31,800	31,800
China	128,321	132,639	133,271	134,334	131,430	131,430
Egypt	8,300	8,100	8,100	8,450	8,450	8,450
European Union	156,912	160,480	145,369	151,264	137,600	137,600
India	95,850	86,530	87,000	98,510	99,700	99,700
Iran	13,000	14,500	14,500	14,000	14,500	14,500
Kazakhstan	12,996	13,748	14,985	14,802	15,000	13,947
Morocco	5,116	8,064	2,731	7,092	7,340	7,340
Pakistan	25,979	25,086	25,633	26,674	25,500	25,500
Russia	59,080	61,044	72,529	84,992	71,600	71,685
Turkey	15,250	19,500	17,250	21,000	19,000	19,000
Ukraine	24,750	27,274	26,791	26,981	25,000	25,000
Uzbekistan	7,150	7,200	6,940	6,900	6,000	6,000
Others	55,445	56,913	56,118	50,906	54,338	52,965
Subtotal	675,264	682,300	693,576	715,689	683,458	681,717
United States	55,147	56,117	62,832	47,380	51,287	51,287
World Total	730,411	738,417	756,408	763,069	734,745	733,004
Total Consumption						
Algeria	10,050	10,250	10,350	10,450	10,600	10,750
Australia	7,200	7,125	7,450	7,475	9,000	9,200
Brazil	10,700	11,100	12,200	12,000	12,100	12,100
Canada	9,118	7,969	10,803	9,416	9,300	9,300
China	117,500	117,500	119,000	121,000	125,000	125,000
Egypt	19,100	19,200	19,400	19,800	20,100	20,100
European Union	124,677	129,850	128,000	130,400	125,000	124,500
India	93,102	88,551	97,120	95,834	98,000	95,000
Indonesia	7,365	9,100	10,000	10,600	10,200	10,200
Iran	16,400	16,600	16,750	16,900	17,100	17,100
Morocco	9,000	9,800	10,200	10,400	10,600	10,600
Pakistan	24,500	24,400	24,500	25,000	25,300	25,300
Russia	35,500	37,000	40,000	43,000	40,500	40,500
Turkey	17,500	18,000	17,400	18,000	18,000	18,000
Uzbekistan	8,900	9,350	9,300	9,700	9,700	9,700
Others	158,477	165,936	171,084	172,977	174,008	172,208
Subtotal	673,818	684,404	707,979	715,040	716,941	711,937
United States	31,328	31,944	31,863	29,364	30,291	30,155
World Total	705,146	716,348	739,842	744,404	747,232	742,092
Ending Stocks						
Algeria	3,768	4,357	4,413	4,529	4,854	5,104
Canada	7,101	5,178	6,856	5,920	5,130	4,870
China	79,110	96,996	114,929	131,263	139,993	139,993
European Union	12,697	15,492	10,734	14,132	11,232	10,432
India	17,220	14,540	9,800	13,203	14,603	17,503
Morocco	4,281	6,856	4,544	4,853	4,543	5,033
Russia	6,287	5,607	10,830	11,868	6,468	6,553
Others	71,373	68,805	66,712	63,939	53,214	52,316
Subtotal	201,837	217,831	228,818	249,707	240,037	241,804
United States	20,477	26,552	32,131	29,907	27,497	28,722
World Total	222,314	244,383	260,949	279,614	267,534	270,526

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	9,004	8,373	9,167	10,048	9,800	9,600
Central America	1,834	1,834	1,993	1,909	1,985	1,985
South America	13,217	13,437	16,277	15,320	16,335	15,585
European Union - 28	5,979	6,928	5,299	5,824	6,500	6,200
Other Europe	1,760	1,838	1,986	1,888	1,925	1,970
Former Soviet Union - 12	7,678	7,402	7,243	8,227	8,160	8,555
Middle East	26,928	24,499	22,773	25,177	24,690	24,990
North Africa	25,430	27,873	28,273	27,409	25,700	26,700
Sub-Saharan Africa	20,936	22,767	22,092	24,975	25,175	25,095
East Asia	14,114	16,226	17,355	16,602	15,750	15,750
South Asia	8,164	8,823	15,469	10,808	10,806	10,206
Southeast Asia	20,576	25,483	27,750	26,744	25,900	26,400
Others	3,225	3,147	3,257	3,462	3,450	3,400
Total	158,845	168,630	178,934	178,393	176,176	176,436
Production						
North America	88,259	87,475	98,837	80,858	86,087	86,087
South America	24,587	21,601	28,819	25,696	28,480	28,882
European Union - 28	156,912	160,480	145,369	151,264	137,600	137,600
Other Europe	4,088	4,359	4,749	4,039	5,030	5,030
Former Soviet Union - 12	112,380	117,902	130,087	142,266	126,051	124,783
Middle East	35,450	42,407	38,814	41,582	39,910	38,910
North Africa	17,029	19,976	13,958	19,246	21,180	21,005
Sub-Saharan Africa	7,375	7,694	7,745	7,491	7,814	7,814
East Asia	129,837	133,972	134,734	135,645	132,746	132,746
South Asia	130,150	119,663	120,837	133,137	132,256	132,256
Oceania	24,157	22,689	32,278	21,709	17,460	17,760
Others	187	199	181	136	131	131
Total	730,411	738,417	756,408	763,069	734,745	733,004
Domestic Consumption						
North America	47,296	46,913	50,566	46,480	47,291	47,155
South America	27,065	27,715	28,645	28,913	29,345	28,880
European Union - 28	124,677	129,850	128,000	130,400	125,000	124,500
Other Europe	4,875	4,940	5,045	5,030	5,190	5,205
Former Soviet Union - 12	74,985	77,700	78,650	81,755	78,440	77,965
Middle East	57,305	58,897	59,061	60,543	61,280	60,580
North Africa	42,726	43,666	44,550	45,125	45,900	46,075
Sub-Saharan Africa	27,058	29,084	29,724	31,685	32,309	32,259
East Asia	130,597	130,782	132,915	134,514	138,167	138,167
South Asia	132,399	128,915	139,220	138,794	141,407	138,107
Southeast Asia	19,295	23,131	26,375	26,335	26,115	26,315
Oceania	8,565	8,500	8,835	8,905	10,455	10,655
Others	3,574	3,582	3,834	3,837	3,900	3,850
Total	700,417	713,675	735,420	742,316	744,799	739,713
Ending Stocks						
North America	28,290	32,390	39,863	36,595	33,295	34,260
South America	8,375	3,989	4,723	4,351	4,373	3,992
European Union - 28	12,697	15,492	10,734	14,132	11,232	10,432
Other Europe	1,321	1,576	1,909	1,826	1,911	1,966
Former Soviet Union - 12	20,656	16,978	21,232	20,842	13,627	13,190
Middle East	20,044	22,152	18,638	17,989	14,356	14,374
North Africa	13,216	16,628	13,767	14,508	14,926	15,443
Sub-Saharan Africa	3,044	3,829	2,995	2,968	2,678	2,633
East Asia	82,222	100,358	118,150	134,191	142,623	142,623
South Asia	23,109	21,026	16,656	20,392	19,757	22,457
Southeast Asia	3,921	5,414	5,846	5,233	3,988	4,288
Oceania	4,974	4,133	5,998	6,206	4,401	4,501
Others	445	418	438	381	367	367
Total	222,314	244,383	260,949	279,614	267,534	270,526

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Argentina	310	527	392	291	380	380
Brazil	895	641	594	1,245	900	800
Burma	1,735	1,300	3,350	2,738	2,800	2,800
Cambodia	1,150	1,050	1,150	1,200	1,000	1,000
China	262	368	1,173	2,058	2,500	2,500
European Union	251	270	369	350	350	350
Guyana	486	431	455	480	500	500
India	11,046	10,062	12,573	11,791	12,500	12,500
Pakistan	4,000	4,100	3,642	3,950	4,250	4,100
Paraguay	371	557	500	653	650	650
Russia	163	198	175	139	160	160
South Africa	120	145	109	113	150	125
Thailand	9,779	9,867	11,615	11,056	10,000	10,000
Uruguay	718	996	1,051	799	800	800
Vietnam	6,606	5,088	6,488	6,590	7,000	7,000
Others	1,471	1,274	1,145	1,355	984	1,034
Subtotal	39,363	36,874	44,781	44,808	44,924	44,699
United States	3,381	3,355	3,349	2,763	3,200	3,150
World Total	42,744	40,229	48,130	47,571	48,124	47,849
TY Imports						
Benin	400	450	525	550	650	650
Brazil	363	786	754	534	750	750
Burkina	350	420	500	550	600	600
Cameroon	500	500	600	650	700	700
China	5,150	4,600	5,900	4,500	4,500	4,500
Cote d'Ivoire	1,150	1,300	1,350	1,500	1,600	1,600
European Union	1,786	1,816	1,985	2,000	2,000	2,000
Ghana	580	700	650	700	680	680
Guinea	420	650	700	775	800	800
Indonesia	1,350	1,050	350	2,300	800	800
Iran	1,300	1,100	1,400	1,250	1,400	1,200
Iraq	1,000	930	1,060	1,150	1,300	1,300
Japan	688	685	679	670	685	685
Kenya	450	500	675	700	750	750
Malaysia	1,051	823	900	800	1,000	1,000
Mexico	719	731	910	850	880	880
Mozambique	575	625	710	525	750	675
Nepal	530	530	535	700	750	750
Nigeria	2,100	2,100	2,500	2,000	2,200	2,200
Philippines	2,000	800	1,200	2,500	2,300	2,600
Saudi Arabia	1,601	1,260	1,195	1,300	1,300	1,300
Senegal	990	980	1,100	1,100	1,250	1,250
South Africa	912	954	1,054	1,071	1,000	1,100
United Arab Emirates	580	670	750	825	900	900
Venezuela	500	400	330	609	550	550
Others	12,338	11,529	15,956	14,411	14,240	13,705
Subtotal	39,383	36,889	44,268	44,520	44,335	43,925
Unaccounted	2,604	2,573	3,075	2,156	2,889	3,024
United States	757	767	787	895	900	900
World Total	42,744	40,229	48,130	47,571	48,124	47,849

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Milled Production						
Bangladesh	34,500	34,500	34,578	32,650	34,500	35,000
Brazil	8,465	7,210	8,383	8,208	7,752	7,480
Burma	12,600	12,160	12,650	13,200	13,120	13,120
Cambodia	4,925	4,931	5,256	5,399	5,500	5,500
China	146,726	148,499	147,766	148,873	148,490	148,490
India	105,482	104,408	109,698	112,910	111,000	116,000
Indonesia	35,560	36,200	36,858	37,000	37,300	37,300
Japan	8,079	7,876	7,929	7,787	7,700	7,700
Korea, South	4,241	4,327	4,197	3,972	3,868	3,868
Nepal	3,190	2,863	3,480	3,310	3,530	3,530
Nigeria	3,782	3,941	4,410	4,662	4,788	4,788
Pakistan	7,003	6,802	6,849	7,450	7,400	7,540
Philippines	11,914	11,008	11,686	12,235	12,150	12,150
Thailand	18,750	15,800	19,200	20,370	20,700	20,700
Vietnam	28,166	27,584	27,400	28,471	29,069	29,069
Others	41,786	42,076	43,480	43,213	41,881	42,211
Subtotal	475,169	470,185	483,820	489,710	488,748	494,446
United States	7,106	6,131	7,117	5,659	7,119	7,119
World Total	482,275	476,316	490,937	495,369	495,867	501,565
Consumption and Residual						
Bangladesh	35,100	35,100	35,000	35,200	35,200	35,500
Brazil	7,925	7,900	7,950	7,750	7,750	7,700
Burma	10,500	10,400	10,000	10,100	10,200	10,200
Cambodia	3,900	3,900	4,000	4,150	4,200	4,200
China	141,000	141,028	141,761	142,487	143,790	143,790
Egypt	4,000	3,900	4,300	4,200	4,100	4,100
India	98,244	93,451	95,838	98,819	100,000	101,100
Indonesia	38,300	37,850	37,800	38,100	38,100	38,100
Japan	8,830	8,806	8,730	8,655	8,600	8,600
Korea, South	4,197	4,212	4,435	4,883	4,673	4,673
Nepal	3,770	3,353	4,010	3,980	4,230	4,230
Nigeria	6,100	6,400	6,700	7,100	7,200	7,200
Philippines	13,000	12,900	12,900	13,250	13,650	13,750
Thailand	10,000	9,100	12,000	10,600	10,500	10,500
Vietnam	22,000	22,500	22,000	22,000	22,200	22,200
Others	61,589	62,337	65,913	66,949	69,094	69,089
Subtotal	470,561	465,284	479,320	478,461	485,979	487,686
United States	4,284	3,578	4,230	4,279	4,287	4,286
World Total	474,845	468,862	483,550	482,740	490,266	491,972
Ending Stocks						
China	76,000	88,000	98,500	109,000	116,000	116,000
India	17,800	18,400	20,550	22,600	21,100	25,000
Indonesia	4,111	3,509	2,915	4,113	4,111	4,111
Japan	2,821	2,552	2,410	2,167	1,882	1,882
Pakistan	1,312	1,124	1,367	1,556	1,217	1,596
Philippines	2,409	2,117	2,003	2,288	3,088	3,188
Thailand	11,270	8,403	4,238	3,202	3,633	3,652
Others	17,852	17,001	16,523	16,738	15,098	15,186
Subtotal	133,575	141,106	148,506	161,664	166,129	170,615
United States	1,552	1,475	1,462	933	1,495	1,575
World Total	135,127	142,581	149,968	162,597	167,624	172,190

Note: All data are reported on a milled basis.

Regional Rice Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	1,838	1,854	2,061	2,115	2,160	2,160
Caribbean	1,154	1,109	1,153	1,140	1,215	1,175
South America	1,686	2,015	1,888	1,882	2,030	2,030
Other Europe	128	138	124	111	130	130
Former Soviet Union - 12	572	452	539	573	585	625
Middle East	6,464	5,683	6,301	6,485	6,875	6,590
North Africa	396	483	459	642	850	810
Sub-Saharan Africa	11,313	12,179	14,619	14,211	15,230	15,225
East Asia	6,686	6,097	7,475	6,041	6,140	6,110
South Asia	1,693	945	4,005	2,649	1,850	1,500
Southeast Asia	5,677	3,933	3,676	6,717	5,260	5,560
European Union	1,786	1,816	1,985	2,000	2,000	2,000
Total	40,140	37,656	45,055	45,415	45,235	44,825
Production						
North America	7,285	6,287	7,292	5,842	7,297	7,297
Caribbean	1,025	834	974	923	969	969
South America	16,851	15,763	16,790	16,899	16,083	15,810
European Union - 28	1,954	2,050	2,087	2,000	1,994	2,004
Former Soviet Union - 12	1,180	1,257	1,259	1,225	1,240	1,256
Middle East	2,245	2,392	2,284	2,743	2,283	2,646
North Africa	4,553	4,044	4,837	4,340	2,842	2,842
Sub-Saharan Africa	15,246	16,114	17,594	17,515	18,426	18,426
East Asia	161,882	163,098	162,710	163,343	162,796	162,796
South Asia	153,259	152,213	156,964	158,893	159,386	165,003
Southeast Asia	115,591	111,409	116,821	120,496	121,710	121,710
Total	482,275	476,316	490,937	495,369	495,867	501,565
Domestic Consumption						
North America	5,517	4,805	5,499	5,501	5,599	5,598
Central America	1,196	1,275	1,296	1,292	1,347	1,347
Caribbean	2,029	1,975	2,064	2,000	2,118	2,078
South America	14,991	14,991	14,962	14,991	15,105	15,049
European Union - 28	3,400	3,550	3,600	3,700	3,750	3,760
Former Soviet Union - 12	1,503	1,498	1,551	1,623	1,619	1,658
Middle East	9,000	8,449	8,799	9,195	9,155	9,260
North Africa	4,407	4,279	4,724	4,650	4,592	4,552
Sub-Saharan Africa	27,017	28,066	30,859	31,770	33,204	33,179
East Asia	157,296	156,852	158,111	159,118	160,288	160,258
South Asia	143,183	138,650	141,649	144,724	146,305	147,682
Southeast Asia	102,642	101,770	103,895	103,388	104,131	104,231
Total	472,739	466,715	477,567	482,502	487,774	489,218
Ending Stocks						
North America	1,717	1,602	1,634	1,129	1,719	1,799
Central America	219	313	346	285	300	300
Caribbean	274	251	304	349	378	365
South America	2,324	1,829	2,065	2,046	1,803	1,750
European Union - 28	1,151	1,183	1,192	1,142	1,036	1,036
Middle East	1,742	1,214	1,133	1,148	999	1,099
North Africa	924	924	1,426	1,563	643	643
Sub-Saharan Africa	3,317	2,847	3,212	2,889	2,664	2,741
East Asia	80,483	92,626	103,250	112,976	119,050	119,251
South Asia	21,531	21,576	23,203	25,972	24,118	28,234
Southeast Asia	21,035	17,980	11,826	12,740	14,696	14,777
Oceania	223	77	208	217	52	52
Total	135,127	142,581	149,968	162,597	167,624	172,190

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Argentina	21,003	25,291	26,105	25,358	29,805	30,805
Australia	7,286	6,389	10,258	7,162	6,625	5,425
Brazil	21,954	35,415	19,797	25,147	28,015	29,515
Canada	3,604	4,693	5,042	5,753	5,550	5,550
European Union	15,068	10,979	8,192	7,828	7,052	7,052
Kazakhstan	508	851	859	1,471	2,060	2,060
Paraguay	3,031	2,663	1,767	1,481	2,215	2,215
Russia	9,155	8,465	9,258	11,375	7,910	7,910
Serbia	3,001	1,593	2,447	876	2,780	2,780
Ukraine	24,208	21,456	26,868	21,400	32,870	33,370
Others	8,633	7,939	9,334	10,084	8,215	8,220
Subtotal	117,451	125,734	119,927	117,935	133,097	134,902
United States	56,419	59,230	61,788	68,734	65,135	62,735
World Total	173,870	184,964	181,715	186,669	198,232	197,637
TY Imports						
Algeria	4,863	5,224	4,459	4,646	4,675	4,675
Bangladesh	485	1,036	1,181	1,145	2,000	2,000
Brazil	1,023	2,123	3,177	1,527	1,650	1,650
Canada	1,723	1,106	778	1,837	1,310	1,810
Chile	1,707	1,721	1,580	1,976	2,330	2,330
China	25,699	17,499	16,055	16,425	14,850	13,350
Colombia	4,747	4,824	5,013	5,394	5,835	5,835
Dominican Republic	1,202	1,351	1,294	1,329	1,400	1,500
Egypt	7,938	8,795	8,795	9,541	9,720	9,720
European Union	9,408	14,490	15,633	19,269	22,405	22,905
Guatemala	881	1,027	951	1,091	1,200	1,200
Iran	8,000	8,300	10,000	11,600	12,500	12,500
Israel	1,601	1,509	1,940	2,139	1,985	1,985
Japan	16,726	17,073	17,000	17,580	17,270	17,270
Jordan	1,448	1,713	1,588	1,428	1,400	1,400
Korea, South	10,274	10,213	9,308	10,192	10,390	10,390
Malaysia	3,243	4,122	3,531	3,645	4,000	4,000
Mexico	11,640	14,827	15,283	16,396	17,310	17,310
Morocco	2,217	3,182	2,575	2,965	2,702	2,702
Peru	2,863	3,083	3,438	3,458	3,560	3,560
Saudi Arabia	11,115	13,992	11,825	11,783	13,510	13,510
Taiwan	3,938	4,781	4,267	4,513	4,200	4,200
Tunisia	1,525	1,713	1,745	1,635	1,500	1,750
Turkey	2,719	713	1,712	3,318	2,505	2,505
Vietnam	6,752	8,679	8,661	9,677	11,125	11,125
Others	22,393	23,409	22,655	18,658	19,495	19,485
Subtotal	166,130	176,505	174,444	183,167	190,827	190,667
Unaccounted	4,445	4,478	3,857	576	4,205	3,920
United States	3,295	3,981	3,414	2,926	3,200	3,050
World Total	173,870	184,964	181,715	186,669	198,232	197,637

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Production						
Argentina	36,782	38,439	48,569	39,320	53,924	53,924
Australia	12,605	12,544	17,266	11,908	10,646	10,896
Brazil	87,671	68,649	101,575	85,058	97,422	97,422
Canada	22,107	25,769	26,623	26,243	26,240	26,240
China	256,523	271,847	270,928	266,571	265,135	265,135
Ethiopia	14,442	15,149	15,094	13,960	14,180	14,180
European Union	170,670	152,665	152,829	152,492	146,902	146,957
India	43,076	38,701	43,470	46,970	42,250	42,720
Indonesia	9,000	10,500	10,900	11,400	11,900	11,900
Mexico	32,689	32,378	33,263	33,071	31,290	31,290
Nigeria	18,341	19,052	18,823	18,800	19,300	19,300
Russia	40,386	37,427	40,765	41,712	34,665	34,998
South Africa	11,079	8,658	18,117	13,584	12,083	11,653
Turkey	9,311	14,181	10,776	12,271	13,651	13,651
Ukraine	39,389	33,387	39,217	34,071	43,994	43,994
Others	164,730	156,463	163,777	165,141	168,633	167,714
Subtotal	968,801	935,809	1,011,992	972,572	992,215	991,974
United States	377,279	367,007	402,607	384,387	379,920	379,920
World Total	1,346,080	1,302,816	1,414,599	1,356,959	1,372,135	1,371,894
Domestic Consumption						
Argentina	14,232	14,221	16,044	18,013	18,308	18,308
Brazil	60,009	59,823	64,032	68,181	70,042	70,042
Canada	21,299	20,909	21,971	23,268	23,015	23,315
China	232,709	250,290	275,948	283,980	294,780	296,280
Egypt	14,832	15,803	16,027	16,779	17,138	17,138
Ethiopia	13,680	15,215	15,142	14,135	14,085	14,085
European Union	162,592	157,125	160,840	162,670	165,770	166,570
India	40,474	40,201	42,375	44,869	44,165	44,465
Iran	12,020	14,020	13,820	15,820	16,720	16,720
Japan	16,876	17,258	17,252	17,746	17,514	17,514
Mexico	42,175	44,715	46,845	48,210	49,940	49,940
Nigeria	18,132	18,990	19,219	18,850	19,500	19,500
Russia	31,139	29,715	32,075	31,015	27,165	27,167
Turkey	12,951	14,021	12,891	15,231	16,161	16,161
Vietnam	9,452	12,279	13,050	13,577	14,325	14,325
Others	250,977	250,131	258,226	259,126	261,462	261,714
Subtotal	969,669	957,184	1,051,756	1,047,117	1,077,418	1,078,652
United States	311,384	312,597	327,518	324,277	327,765	327,424
World Total	1,281,053	1,269,781	1,379,274	1,371,394	1,405,183	1,406,076
Ending Stocks						
Argentina	4,274	3,268	6,698	5,778	8,394	8,094
Brazil	8,235	7,010	14,492	7,511	8,326	7,426
Canada	3,513	4,971	5,562	4,529	3,514	3,714
China	174,300	213,329	224,253	223,207	208,342	205,322
European Union	18,885	15,739	15,202	16,456	13,041	12,796
Mexico	4,832	5,835	6,000	6,262	3,922	3,922
Ukraine	3,291	3,172	3,009	2,808	2,662	2,662
Others	52,209	48,086	47,463	45,942	40,522	41,514
Subtotal	269,539	301,410	322,679	312,493	288,723	285,450
United States	46,948	48,112	62,168	57,919	48,283	50,780
World Total	316,487	349,522	384,847	370,412	337,006	336,230

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	16,658	19,914	19,475	21,159	21,820	22,170
Central America	3,456	3,938	3,799	4,001	4,200	4,200
Caribbean	2,444	2,597	2,659	2,446	2,840	2,940
South America	13,355	13,855	15,059	14,581	15,340	15,340
European Union - 28	9,408	14,490	15,633	19,269	22,405	22,905
Former Soviet Union - 12	745	551	831	693	740	740
Middle East	27,608	29,734	30,541	33,651	34,851	34,851
North Africa	18,228	20,819	19,337	19,717	19,497	19,747
Sub-Saharan Africa	4,083	6,057	6,667	3,310	4,221	4,211
East Asia	56,684	49,600	46,723	48,761	46,760	45,260
Southeast Asia	14,786	15,895	14,169	15,629	17,265	17,265
Others	1,970	3,036	2,965	2,876	4,088	4,088
Total	169,425	180,486	177,858	186,093	194,027	193,717
Production						
North America	432,075	425,154	462,493	443,701	437,450	437,450
South America	139,743	122,016	163,989	138,658	165,756	165,614
European Union - 28	170,670	152,665	152,829	152,492	146,902	146,957
Other Europe	10,927	9,271	11,415	7,188	10,511	10,511
Former Soviet Union - 12	91,963	82,740	92,737	88,979	93,265	93,382
Middle East	17,036	21,605	18,083	19,492	20,326	19,856
North Africa	10,928	12,289	9,263	11,106	13,392	13,263
Sub-Saharan Africa	109,841	102,225	116,714	114,475	109,694	109,264
East Asia	259,203	274,579	273,568	269,233	267,848	267,848
South Asia	54,649	50,627	56,597	60,459	56,539	57,009
Southeast Asia	30,949	31,988	34,006	33,751	34,313	34,313
Oceania	13,283	13,236	17,883	12,388	11,278	11,528
Others	4,813	4,421	5,022	5,037	4,861	4,899
Total	1,346,080	1,302,816	1,414,599	1,356,959	1,372,135	1,371,894
Domestic Consumption						
North America	374,858	378,221	396,334	395,755	400,720	400,679
South America	98,736	98,452	103,718	111,520	113,666	114,121
European Union - 28	162,592	157,125	160,840	162,670	165,770	166,570
Other Europe	8,347	8,553	9,025	7,840	8,277	8,277
Former Soviet Union - 12	58,467	53,574	56,364	54,758	51,171	50,680
Middle East	45,556	51,650	50,391	53,511	55,526	55,356
North Africa	30,168	32,142	30,943	31,296	31,873	31,973
Sub-Saharan Africa	109,569	107,725	115,466	113,913	114,048	113,678
East Asia	266,489	284,666	309,402	318,769	329,762	331,262
South Asia	52,617	53,841	56,659	60,906	60,785	61,085
Southeast Asia	41,253	44,038	45,979	46,827	48,645	48,645
Oceania	5,846	6,429	6,759	6,456	5,591	6,241
Others	10,435	10,897	11,395	11,526	12,021	12,101
Total	1,264,933	1,287,313	1,353,275	1,375,747	1,397,855	1,400,668
Ending Stocks						
North America	55,293	58,918	73,730	68,710	55,719	58,416
South America	15,905	13,605	24,666	16,950	20,250	18,908
European Union - 28	18,885	15,739	15,202	16,456	13,041	12,796
Other Europe	1,102	963	1,635	800	1,034	1,034
Former Soviet Union - 12	7,926	6,317	6,936	5,961	5,468	5,805
Middle East	8,999	9,204	5,940	6,438	5,894	5,594
North Africa	5,413	5,854	3,784	3,407	4,503	4,494
Sub-Saharan Africa	12,442	10,252	12,408	13,042	10,010	9,969
East Asia	178,202	217,691	228,431	227,624	212,400	209,380
South Asia	5,328	3,100	4,186	4,924	3,254	3,449
Southeast Asia	4,171	5,057	3,890	2,904	3,202	3,202
Oceania	1,665	1,619	2,751	2,008	1,272	2,072
Others	1,156	1,203	1,288	1,188	959	1,111
Total	316,487	349,522	384,847	370,412	337,006	336,230

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Argentina	18,448	21,679	22,951	22,959	26,500	27,500
Brazil	21,909	35,382	19,794	25,142	28,000	29,500
Burma	1,250	1,000	1,100	1,200	1,200	1,200
Canada	395	1,767	1,544	1,973	1,600	1,600
European Union	4,027	1,953	2,189	1,749	1,500	1,500
Paraguay	3,012	2,662	1,757	1,476	2,200	2,200
Russia	3,213	4,691	5,589	5,532	3,000	3,000
Serbia	2,964	1,560	2,414	819	2,700	2,700
South Africa	746	759	1,816	2,361	1,600	1,600
Ukraine	19,661	16,595	21,334	18,036	28,500	29,000
Others	5,934	5,784	5,708	5,785	4,825	4,825
Subtotal	81,559	93,832	86,196	87,032	101,625	104,625
United States	46,831	51,098	55,593	63,636	62,000	60,000
World Total	128,390	144,930	141,789	150,668	163,625	164,625
TY Imports						
Algeria	4,116	4,329	3,915	4,200	4,400	4,400
Bangladesh	485	1,036	1,181	1,145	2,000	2,000
Brazil	534	1,566	2,439	943	1,000	1,000
Canada	1,536	958	686	1,767	1,200	1,700
Chile	1,516	1,539	1,484	1,893	2,200	2,200
China	5,516	3,174	2,464	3,456	5,000	5,000
Colombia	4,496	4,458	4,754	5,201	5,500	5,500
Dominican Republic	1,202	1,351	1,294	1,329	1,400	1,500
Egypt	7,839	8,722	8,773	9,464	9,700	9,700
European Union	8,908	14,008	14,973	18,411	21,000	21,500
Guatemala	881	1,027	951	1,091	1,200	1,200
Iran	6,100	6,600	7,800	8,900	9,500	9,500
Israel	1,294	1,156	1,539	1,861	1,700	1,700
Japan	14,657	15,204	15,169	15,668	15,500	15,500
Korea, South	10,168	10,121	9,220	10,018	10,200	10,200
Malaysia	3,243	4,122	3,531	3,645	4,000	4,000
Mexico	11,341	13,957	14,614	16,129	16,700	16,700
Morocco	1,941	2,224	2,164	2,600	2,600	2,600
Peru	2,741	2,985	3,269	3,402	3,400	3,400
Saudi Arabia	2,904	3,583	3,421	3,983	5,000	5,000
Taiwan	3,810	4,656	4,163	4,410	4,100	4,100
Tunisia	1,042	1,017	1,244	961	1,100	1,100
Turkey	2,377	567	1,421	2,715	2,200	2,200
Venezuela	2,433	1,738	1,238	1,387	1,200	1,200
Vietnam	6,700	8,600	8,500	9,500	11,000	11,000
Others	17,111	18,218	17,685	14,719	16,130	16,130
Subtotal	124,891	136,916	137,892	148,798	158,930	160,030
Unaccounted	2,690	6,232	2,446	1,024	3,595	3,495
United States	809	1,782	1,451	846	1,100	1,100
World Total	128,390	144,930	141,789	150,668	163,625	164,625

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Production						
Argentina	29,750	29,500	41,000	32,000	46,000	46,000
Brazil	85,000	67,000	98,500	82,000	94,500	94,500
Canada	11,606	13,680	13,889	14,095	13,900	13,900
China	249,764	264,992	263,613	259,071	257,330	257,330
Ethiopia	7,235	7,300	7,300	7,000	7,100	7,100
European Union	75,734	58,748	61,884	62,104	60,720	60,875
India	24,170	22,570	25,900	28,720	26,000	27,800
Indonesia	9,000	10,500	10,900	11,400	11,900	11,900
Mexico	25,480	25,971	27,575	27,450	25,600	25,600
Nigeria	10,059	10,562	10,415	11,000	11,000	11,000
Philippines	7,671	6,966	8,087	7,980	8,200	8,200
Russia	11,325	13,168	15,305	13,229	11,250	11,415
Serbia	7,700	6,000	7,600	4,000	7,000	7,000
South Africa	10,629	8,214	17,551	13,104	11,500	11,000
Ukraine	28,450	23,333	27,969	24,115	35,500	35,500
Others	102,168	99,241	101,038	107,869	105,824	105,754
Subtotal	695,741	667,745	738,526	705,137	733,324	734,874
United States	361,136	345,506	384,778	371,096	366,287	366,287
World Total	1,056,877	1,013,251	1,123,304	1,076,233	1,099,611	1,101,161
Total Consumption						
Argentina	9,300	9,300	11,200	12,400	13,800	13,800
Brazil	57,000	57,500	60,500	64,500	66,500	66,500
Canada	12,823	12,029	12,949	14,063	13,900	14,200
China	206,000	229,000	255,000	263,000	277,000	280,000
Egypt	13,900	14,850	15,100	15,900	16,200	16,200
European Union	77,880	73,500	74,000	76,500	83,200	84,000
India	22,350	23,550	24,900	26,700	27,500	29,000
Indonesia	12,200	12,100	12,300	12,100	12,500	12,500
Iran	7,400	8,800	9,300	9,800	10,600	10,600
Japan	14,600	15,200	15,200	15,600	15,500	15,500
Korea, South	10,250	10,123	9,435	10,000	10,300	10,300
Mexico	34,550	37,300	40,400	42,300	43,700	43,700
Nigeria	9,900	10,600	10,900	11,100	11,300	11,300
South Africa	11,650	10,970	12,663	12,100	11,700	11,300
Vietnam	9,400	12,200	12,900	13,400	14,200	14,200
Others	163,676	164,548	169,072	175,675	179,738	179,825
Subtotal	690,152	682,204	770,288	771,735	815,287	819,069
United States	301,837	298,844	313,828	313,970	315,355	314,720
World Total	991,989	981,048	1,084,116	1,085,705	1,130,642	1,133,789
Ending Stocks						
Argentina	2,898	1,448	5,273	4,578	7,083	6,783
Brazil	7,842	6,769	14,019	7,119	8,019	7,119
Canada	1,518	2,450	2,574	2,369	1,969	2,169
China	172,855	212,017	223,017	222,525	207,805	204,805
Egypt	2,358	2,224	1,887	1,841	2,131	2,131
European Union	9,626	6,929	7,597	9,863	6,883	6,738
Mexico	4,090	5,159	5,409	5,730	3,330	3,330
Others	34,076	30,321	32,599	32,764	28,476	28,831
Subtotal	235,263	267,317	292,375	286,789	265,696	261,906
United States	43,974	44,123	58,253	54,367	44,082	46,622
World Total	279,237	311,440	350,628	341,156	309,778	308,528

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	13,686	16,697	16,751	18,742	19,000	19,500
Central America	3,456	3,938	3,799	4,001	4,200	4,200
South America	12,042	12,462	13,719	13,564	13,965	13,965
European Union - 28	8,908	14,008	14,973	18,411	21,000	21,500
Former Soviet Union - 12	500	361	374	450	445	445
Middle East	15,157	14,890	16,944	20,423	21,300	21,300
North Africa	15,622	16,873	16,775	17,717	18,400	18,400
Sub-Saharan Africa	3,323	5,408	5,902	2,506	3,243	3,243
East Asia	34,198	33,189	31,109	33,603	34,850	34,850
Southeast Asia	14,702	15,781	13,968	15,283	17,105	17,105
Caribbean	2,444	2,597	2,657	2,446	2,840	2,940
Others	1,662	2,494	2,372	2,498	3,682	3,682
Total	125,700	138,698	139,343	149,644	160,030	161,130
Production						
North America	398,222	385,157	426,242	412,641	405,787	405,787
South America	127,570	108,837	150,633	125,846	152,380	152,153
European Union - 28	75,734	58,748	61,884	62,104	60,720	60,875
Other Europe	9,132	7,427	9,432	5,335	8,595	8,595
Former Soviet Union - 12	44,188	40,147	47,791	42,194	51,800	52,074
Middle East	6,904	7,791	6,995	7,086	7,270	7,320
North Africa	6,058	6,096	6,130	6,601	6,951	6,951
Sub-Saharan Africa	66,809	62,116	71,544	73,408	68,236	67,736
East Asia	252,113	267,431	265,949	261,417	259,735	259,735
South Asia	34,398	33,221	37,764	40,986	39,086	40,886
Central America	3,644	3,299	3,826	3,874	3,630	3,668
Southeast Asia	30,655	31,693	33,716	33,461	34,023	34,023
Others	1,450	1,288	1,398	1,280	1,398	1,358
Total	1,056,877	1,013,251	1,123,304	1,076,233	1,099,611	1,101,161
Domestic Consumption						
North America	349,210	348,173	367,177	370,333	372,955	372,620
South America	87,601	87,971	92,273	99,198	102,560	102,960
European Union - 28	77,880	73,500	74,000	76,500	83,200	84,000
Other Europe	6,297	6,522	6,932	5,828	6,250	6,250
Former Soviet Union - 12	21,071	19,582	20,511	19,168	19,885	19,482
Middle East	21,738	23,502	24,533	27,071	28,560	28,610
North Africa	22,100	22,990	23,290	24,400	25,000	25,000
Sub-Saharan Africa	66,881	66,854	69,933	72,082	71,772	71,372
East Asia	237,127	260,967	286,087	295,231	309,550	312,550
South Asia	33,123	35,630	37,885	41,385	42,881	44,381
Southeast Asia	40,849	43,634	45,497	46,197	48,200	48,200
Central America	6,855	7,180	7,540	7,830	7,900	7,930
Others	3,984	3,909	3,989	3,885	4,280	4,290
Total	974,716	1,000,414	1,059,647	1,089,108	1,122,993	1,127,645
Ending Stocks						
North America	49,582	51,732	66,236	62,466	49,381	52,121
South America	13,743	11,209	22,447	15,121	18,342	16,989
European Union - 28	9,626	6,929	7,597	9,863	6,883	6,738
Other Europe	896	849	1,475	686	906	906
Former Soviet Union - 12	3,155	2,602	3,070	2,520	2,628	2,805
Middle East	3,727	2,751	2,039	2,418	2,333	2,333
North Africa	3,259	2,988	2,555	2,535	2,876	2,876
Sub-Saharan Africa	9,588	7,696	9,981	10,995	8,108	7,987
East Asia	176,305	215,956	226,814	226,614	211,599	208,599
South Asia	3,940	2,388	3,149	3,757	2,462	2,762
Southeast Asia	4,165	5,051	3,879	2,893	3,191	3,191
Central America	796	852	934	928	755	851
Others	455	437	452	360	314	370
Total	279,237	311,440	350,628	341,156	309,778	308,528

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Argentina	1,599	2,836	2,696	2,103	3,100	3,100
Australia	5,266	5,401	9,192	6,088	5,000	4,500
Canada	1,386	1,147	1,809	1,868	2,200	2,200
European Union	10,642	8,644	5,683	5,857	5,300	5,300
Kazakhstan	475	776	821	1,411	2,000	2,000
Russia	5,807	3,735	3,626	5,661	4,700	4,700
Serbia	37	33	33	57	80	80
Turkey	4	0	14	11	100	100
Ukraine	4,332	4,673	5,337	3,188	4,200	4,200
Uruguay	43	42	111	5	100	100
Others	208	108	157	161	125	125
Subtotal	29,799	27,395	29,479	26,410	26,905	26,405
United States	291	161	125	102	100	100
World Total	30,090	27,556	29,604	26,512	27,005	26,505
TY Imports						
Algeria	723	864	533	439	250	250
Belarus	1	7	112	54	100	100
Brazil	489	551	737	584	650	650
Canada	165	131	74	56	100	100
China	9,859	5,869	8,104	8,144	8,000	7,500
Colombia	249	301	258	136	280	280
European Union	269	315	447	231	400	400
India	2	67	325	89	100	100
Iran	1,900	1,700	2,200	2,700	3,000	3,000
Israel	278	319	376	234	250	250
Japan	1,097	1,154	1,197	1,253	1,100	1,100
Jordan	759	902	759	788	600	600
Kuwait	412	511	569	521	200	200
Libya	1,001	1,324	1,084	438	300	300
Peru	122	98	169	56	150	150
Saudi Arabia	8,200	10,400	8,400	7,700	8,500	8,500
Tunisia	483	696	501	674	400	650
Turkey	332	146	291	598	300	300
United Arab Emirates	393	668	501	263	500	500
Vietnam	52	79	161	177	125	125
Others	1,686	1,978	1,718	1,391	921	911
Subtotal	28,472	28,080	28,516	26,526	26,226	25,966
Unaccounted	1,188	-876	871	-184	479	289
United States	430	352	217	170	300	250
World Total	30,090	27,556	29,604	26,512	27,005	26,505

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Production						
Algeria	1,300	1,300	1,000	968	1,950	1,950
Argentina	2,900	4,940	3,300	3,740	4,500	4,500
Australia	8,646	8,993	13,506	8,900	7,300	8,300
Belarus	1,988	1,849	1,253	1,420	1,700	1,700
Canada	7,117	8,257	8,839	7,891	8,400	8,400
China	1,810	1,870	1,752	1,800	1,850	1,850
Ethiopia	1,953	2,047	2,025	2,100	2,170	2,170
European Union	60,609	62,095	59,866	58,837	56,340	56,240
India	1,831	1,613	1,440	1,750	1,770	1,770
Iran	3,200	3,200	3,000	3,100	3,100	2,800
Kazakhstan	2,412	2,675	3,231	3,305	4,200	3,971
Morocco	1,638	3,400	620	2,000	2,910	2,910
Russia	20,026	17,083	17,547	20,183	16,600	16,737
Turkey	4,000	7,400	4,750	6,400	7,400	7,400
Ukraine	9,450	8,751	9,874	8,695	7,400	7,400
Others	9,151	9,552	10,699	9,474	9,679	9,282
Subtotal	138,031	145,025	142,702	140,563	137,269	137,380
United States	3,953	4,750	4,353	3,119	3,333	3,333
World Total	141,984	149,775	147,055	143,682	140,602	140,713
Total Consumption						
Algeria	2,050	2,150	2,050	1,750	1,900	1,900
Australia	3,000	3,300	3,500	3,600	3,000	3,700
Belarus	2,000	1,850	1,400	1,450	1,750	1,750
Canada	6,471	6,960	6,760	6,799	6,800	6,800
China	11,600	7,900	9,800	10,300	9,800	9,300
Ethiopia	1,975	1,990	2,025	2,075	2,125	2,125
European Union	50,937	51,375	55,100	54,200	52,000	52,000
India	1,400	1,520	1,650	1,950	1,850	1,850
Iran	4,600	5,200	4,500	6,000	6,100	6,100
Kazakhstan	2,000	2,000	2,200	2,150	2,200	2,200
Morocco	2,638	3,350	2,200	2,450	2,550	2,550
Russia	14,100	13,700	14,700	14,500	12,200	12,200
Saudi Arabia	8,525	10,225	9,825	8,525	8,725	8,725
Turkey	5,350	6,900	5,500	6,700	7,500	7,500
Ukraine	5,500	4,300	4,900	4,500	3,800	3,800
Others	17,044	18,477	18,850	17,663	16,303	16,108
Subtotal	138,269	143,254	145,964	143,750	138,713	138,293
United States	4,235	4,408	4,375	3,465	3,484	3,483
World Total	142,504	147,662	150,339	147,215	142,197	141,776
Ending Stocks						
Algeria	1,304	1,291	877	627	927	927
Australia	1,120	1,068	1,884	1,459	759	1,559
Canada	1,260	1,523	2,120	1,250	750	750
European Union	5,834	6,012	5,509	4,698	4,238	4,138
Saudi Arabia	3,074	4,059	2,344	1,829	1,614	1,614
Turkey	332	961	338	791	891	891
Ukraine	1,565	1,609	1,237	1,149	959	959
Others	8,015	7,582	6,419	5,651	5,761	5,638
Subtotal	22,504	24,105	20,728	17,454	15,899	16,476
United States	1,711	2,223	2,316	2,057	2,015	1,972
World Total	24,215	26,328	23,044	19,511	17,914	18,448

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	779	615	293	227	410	360
South America	1,169	1,133	1,249	860	1,150	1,150
European Union - 28	269	315	447	231	400	400
Other Europe	124	81	121	79	125	125
Former Soviet Union - 12	239	162	439	228	265	265
Middle East	12,399	14,798	13,563	13,077	13,500	13,500
North Africa	2,581	3,914	2,542	1,990	1,070	1,320
Sub-Saharan Africa	138	40	112	48	55	45
East Asia	11,080	7,136	9,413	9,499	9,240	8,740
South Asia	22	133	341	114	136	136
Oceania	32	7	31	19	25	25
Total	28,902	28,432	28,733	26,696	26,526	26,216
Production						
North America	11,916	13,742	14,170	12,014	12,733	12,733
South America	3,794	5,925	4,714	4,814	5,830	5,872
European Union - 28	60,609	62,095	59,866	58,837	56,340	56,240
Other Europe	1,241	1,258	1,388	1,284	1,337	1,337
Former Soviet Union - 12	35,542	32,547	34,175	35,686	32,035	31,853
Middle East	8,896	12,674	10,118	11,340	11,988	11,468
North Africa	3,914	5,275	2,203	3,575	5,513	5,384
Sub-Saharan Africa	2,423	2,549	2,556	2,577	2,765	2,765
East Asia	2,136	2,159	2,052	2,112	2,154	2,154
South Asia	2,461	2,121	1,943	2,247	2,227	2,227
Oceania	9,052	9,430	13,870	9,196	7,680	8,680
Total	141,984	149,775	147,055	143,682	140,602	140,713
Domestic Consumption						
North America	11,556	12,293	12,085	11,274	11,334	11,333
South America	3,397	3,523	3,442	3,932	3,476	3,491
European Union - 28	50,937	51,375	55,100	54,200	52,000	52,000
Other Europe	1,414	1,373	1,449	1,357	1,377	1,377
Former Soviet Union - 12	25,454	23,889	25,429	24,734	22,145	22,055
Middle East	22,369	26,961	24,834	25,233	25,844	25,624
North Africa	7,120	8,203	6,697	5,959	5,918	6,018
Sub-Saharan Africa	2,471	2,565	2,609	2,580	2,720	2,720
East Asia	13,164	9,482	11,446	12,021	11,405	10,905
South Asia	2,023	2,093	2,173	2,513	2,318	2,318
Oceania	3,450	3,750	3,900	3,950	3,400	4,100
Total	143,425	145,605	149,335	148,077	142,087	142,091
Ending Stocks						
North America	3,369	4,132	4,851	3,721	3,139	3,096
South America	750	1,128	832	786	1,001	1,017
European Union - 28	5,834	6,012	5,509	4,698	4,238	4,138
Other Europe	160	79	107	67	72	72
Former Soviet Union - 12	3,771	3,021	3,058	2,656	2,236	2,373
Middle East	5,208	6,385	6,356	3,965	3,509	3,209
North Africa	2,106	2,817	1,175	815	1,570	1,561
Sub-Saharan Africa	434	436	488	523	580	613
East Asia	1,090	904	923	513	502	502
South Asia	294	274	292	262	257	257
Oceania	1,199	1,140	1,942	1,494	799	1,599
Total	24,215	26,328	23,044	19,511	17,914	18,448

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Argentina	954	772	457	296	200	200
Australia	1,701	717	542	449	1,300	600
China	9	23	34	43	20	40
Ethiopia	75	75	75	75	75	75
Kenya	73	41	73	136	50	50
Nigeria	100	50	100	100	100	100
Ukraine	156	119	164	123	120	120
Others	251	166	219	306	132	107
Subtotal	3,319	1,963	1,664	1,528	1,997	1,292
United States	9,269	7,928	6,022	4,961	3,000	2,600
World Total	12,588	9,891	7,686	6,489	4,997	3,892
TY Imports						
Chile	98	134	54	49	100	100
China	10,162	8,284	5,209	4,436	1,700	700
European Union	131	119	194	486	800	800
Japan	903	649	561	594	600	600
Kenya	117	54	146	141	150	150
Korea, South	6	4	5	62	70	70
Mexico	29	661	548	98	500	500
Somalia	20	70	60	80	100	100
South Sudan	87	19	36	148	150	150
Sudan	120	200	120	150	200	200
Others	390	669	381	542	504	484
Subtotal	12,063	10,863	7,314	6,786	4,874	3,854
Unaccounted	498	-1,070	328	-348	123	38
United States	27	98	44	51	0	0
World Total	12,588	9,891	7,686	6,489	4,997	3,892

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Production						
Argentina	3,500	3,375	3,400	3,000	2,800	2,800
Australia	2,209	1,791	994	1,439	2,000	1,300
Brazil	2,055	1,032	1,865	2,136	1,800	1,800
Burkina	1,708	1,436	1,663	1,366	1,800	1,800
Cameroon	1,150	1,217	1,339	1,400	1,400	1,400
Chad	922	835	991	946	950	950
China	2,885	2,750	2,985	3,200	3,450	3,450
Ethiopia	4,339	4,766	4,752	4,050	4,100	4,100
India	5,445	4,238	4,570	4,950	4,600	3,750
Mali	1,272	1,527	1,394	1,705	1,300	1,300
Mexico	6,270	5,587	4,638	4,545	4,600	4,600
Niger	1,426	1,918	1,808	1,944	1,700	1,700
Nigeria	6,883	7,005	6,939	6,300	6,800	6,800
Sudan	6,281	2,744	6,466	3,743	4,000	4,000
Tanzania	883	677	756	800	800	800
Others	7,948	7,309	6,614	7,010	7,032	7,102
Subtotal	55,176	48,207	51,174	48,534	49,132	47,652
United States	10,988	15,158	12,199	9,192	9,271	9,271
World Total	66,164	63,365	63,373	57,726	58,403	56,923
Total Consumption						
Argentina	2,800	2,900	2,900	3,200	2,700	2,700
Brazil	2,000	1,150	1,700	2,100	1,900	1,900
Burkina	1,700	1,465	1,640	1,400	1,700	1,700
Cameroon	1,175	1,232	1,369	1,415	1,425	1,425
Chad	930	850	950	1,000	980	980
China	12,900	11,000	8,300	7,800	5,300	4,300
Ethiopia	4,100	4,700	4,700	4,200	4,100	4,100
European Union	995	800	790	970	1,520	1,520
India	5,100	4,600	4,500	4,700	4,600	3,900
Mali	1,200	1,500	1,400	1,650	1,400	1,400
Mexico	6,600	6,300	5,300	4,700	5,000	5,000
Niger	1,450	2,000	2,000	1,850	1,800	1,800
Nigeria	6,833	6,905	6,850	6,250	6,700	6,700
South Sudan	1,050	830	760	800	850	850
Sudan	6,000	3,100	6,450	4,100	4,250	4,250
Others	8,800	8,689	7,588	8,531	8,401	8,411
Subtotal	63,453	57,691	57,507	54,407	52,189	50,433
United States	2,459	6,130	6,282	3,997	5,969	6,350
World Total	65,912	63,821	63,789	58,404	58,158	56,783
Ending Stocks						
Argentina	971	952	889	639	539	539
Australia	252	233	272	261	261	261
Burkina	113	79	97	58	153	153
China	706	717	577	370	200	180
Ethiopia	561	576	569	350	295	295
Mexico	338	286	172	113	213	213
Sudan	743	582	568	261	206	206
Others	2,089	1,430	1,375	1,754	1,415	1,337
Subtotal	5,773	4,855	4,519	3,806	3,282	3,184
United States	468	930	850	885	1,647	1,647
World Total	6,241	5,785	5,369	4,691	4,929	4,831

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	56	759	592	149	500	500
South America	114	212	60	111	185	185
European Union - 28	131	119	194	486	800	800
Other Europe	0	0	0	0	0	0
Middle East	24	34	30	131	31	31
North Africa	1	1	5	1	0	0
Sub-Saharan Africa	576	578	629	717	903	883
East Asia	11,142	9,011	5,823	5,156	2,420	1,420
Southeast Asia	14	16	19	22	10	10
Others	32	231	6	64	25	25
Total	12,090	10,961	7,358	6,837	4,874	3,854
Production						
North America	17,258	20,745	16,837	13,737	13,871	13,871
Central America	326	337	326	325	327	327
Caribbean	125	123	118	91	106	106
South America	6,967	5,682	6,159	6,142	5,652	5,652
European Union - 28	887	674	632	671	692	692
Middle East	646	505	394	440	462	462
North Africa	809	752	755	755	755	755
Sub-Saharan Africa	28,211	25,359	29,127	25,611	26,102	26,172
East Asia	2,887	2,752	2,987	3,202	3,452	3,452
South Asia	5,560	4,399	4,719	5,080	4,740	3,890
Southeast Asia	55	55	50	50	50	50
Oceania	2,209	1,791	994	1,439	2,000	1,300
Others	224	191	275	183	194	194
Total	66,164	63,365	63,373	57,726	58,403	56,923
Domestic Consumption						
North America	9,059	12,430	11,582	8,697	10,969	11,350
Central America	321	345	326	325	330	330
Caribbean	125	123	120	91	106	106
South America	6,362	5,409	5,623	6,410	5,762	5,762
European Union - 28	995	800	790	970	1,520	1,520
Middle East	801	550	429	576	491	491
North Africa	785	752	755	755	755	755
Sub-Saharan Africa	27,840	25,982	29,426	26,333	26,945	26,955
East Asia	13,882	11,733	8,917	8,522	6,022	5,022
South Asia	5,247	4,981	4,665	4,893	4,765	4,065
Southeast Asia	95	66	71	66	55	55
Oceania	505	905	675	950	800	800
Others	75	75	100	75	75	75
Total	66,092	64,151	63,479	58,663	58,595	57,286
Ending Stocks						
North America	806	1,216	1,022	998	1,860	1,860
Central America	26	17	17	12	9	9
South America	1,310	1,128	1,147	921	751	751
European Union - 28	27	16	24	143	113	113
Middle East	39	33	25	20	22	22
North Africa	47	48	53	54	54	54
Sub-Saharan Africa	2,313	2,105	1,911	1,496	1,294	1,341
East Asia	765	772	629	422	252	232
South Asia	587	151	198	308	258	133
Oceania	252	233	272	261	261	261
Others	69	66	71	56	55	55
Total	6,241	5,785	5,369	4,691	4,929	4,831

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Australia	264	214	455	550	250	250
Canada	1,734	1,667	1,557	1,685	1,600	1,600
Chile	84	26	27	34	20	30
European Union	231	220	179	128	150	150
Kazakhstan	0	5	12	10	10	10
Russia	14	16	14	30	10	10
Ukraine	46	48	19	15	20	20
Others	10	8	3	4	10	10
Subtotal	2,383	2,204	2,266	2,456	2,070	2,080
United States	25	37	44	31	30	30
World Total	2,408	2,241	2,310	2,487	2,100	2,110
TY Imports						
Algeria	24	31	11	7	25	25
Bosnia and Herzegovina	4	4	6	5	5	5
Canada	22	17	18	12	10	10
China	162	172	278	389	150	150
Colombia	2	1	1	1	5	5
Ecuador	21	38	21	39	30	30
European Union	4	9	3	4	5	5
India	24	31	25	19	15	15
Japan	47	50	49	44	50	50
Korea, South	29	21	23	46	25	25
Mexico	86	77	119	168	100	100
Norway	4	7	3	21	5	5
Serbia	2	1	0	1	5	5
South Africa	46	31	24	39	20	40
Switzerland	49	41	54	49	50	50
Others	15	13	24	13	17	17
Subtotal	541	544	659	857	517	537
Unaccounted	100	165	121	96	-17	73
United States	1,767	1,532	1,530	1,534	1,600	1,500
World Total	2,408	2,241	2,310	2,487	2,100	2,110

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Production						
Algeria	110	110	110	110	110	110
Argentina	525	553	785	492	516	516
Australia	1,198	1,300	2,266	1,120	900	890
Belarus	522	492	390	500	460	460
Brazil	307	351	828	634	770	770
Canada	2,977	3,425	3,231	3,733	3,450	3,450
Chile	421	533	713	573	430	473
China	255	265	290	300	305	305
European Union	7,821	7,524	8,044	8,072	8,050	8,050
Kazakhstan	226	244	335	285	340	336
Mexico	93	85	72	72	90	90
Norway	283	286	330	300	300	300
Russia	5,267	4,527	4,750	5,441	4,700	4,715
Turkey	210	250	225	250	230	230
Ukraine	610	498	510	481	420	420
Others	260	303	355	328	335	335
Subtotal	21,085	20,746	23,234	22,691	21,406	21,450
United States	1,019	1,298	938	720	815	815
World Total	22,104	22,044	24,172	23,411	22,221	22,265
Total Consumption						
Algeria	126	141	132	117	135	135
Argentina	525	550	760	525	500	500
Australia	950	1,025	1,500	850	700	690
Belarus	500	500	400	500	450	450
Brazil	305	345	775	675	725	725
Canada	1,682	1,620	1,854	2,035	1,900	1,900
Chile	355	495	655	575	425	465
China	400	420	560	680	480	480
European Union	7,730	7,400	7,950	7,900	7,850	7,850
Kazakhstan	225	245	274	275	330	330
Mexico	175	190	195	200	190	190
Norway	295	296	315	320	300	300
Russia	5,200	4,600	4,800	5,400	4,700	4,700
Turkey	225	240	240	240	240	240
Ukraine	600	450	450	480	450	450
Others	488	519	555	583	544	564
Subtotal	19,724	19,125	21,605	21,487	19,864	19,990
United States	2,447	2,700	2,537	2,361	2,493	2,407
World Total	22,171	21,825	24,142	23,848	22,357	22,397
Ending Stocks						
Argentina	65	65	89	56	67	67
Australia	93	143	419	139	89	89
Brazil	10	16	68	23	63	63
Canada	693	947	703	784	744	744
European Union	770	690	637	629	684	684
Kazakhstan	33	27	75	75	75	71
Russia	289	199	147	158	153	168
Others	223	264	336	309	230	225
Subtotal	2,176	2,351	2,474	2,173	2,105	2,111
United States	780	824	731	595	525	525
World Total	2,956	3,175	3,205	2,768	2,630	2,636

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	1,875	1,626	1,667	1,714	1,710	1,610
South America	30	48	31	46	40	40
European Union - 28	4	9	3	4	5	5
Other Europe	62	53	63	76	65	65
Former Soviet Union - 12	1	4	11	0	5	5
Middle East	4	0	0	5	5	5
North Africa	24	31	15	9	27	27
Sub-Saharan Africa	46	31	24	39	20	40
East Asia	238	243	350	479	225	225
South Asia	24	31	25	19	15	15
Oceania	0	0	0	0	0	0
Total	2,308	2,076	2,189	2,391	2,117	2,037
Production						
North America	4,089	4,808	4,241	4,525	4,355	4,355
South America	1,281	1,478	2,372	1,742	1,759	1,802
European Union - 28	7,821	7,524	8,044	8,072	8,050	8,050
Other Europe	411	418	468	424	435	435
Former Soviet Union - 12	6,631	5,767	5,991	6,713	5,926	5,937
Middle East	210	250	225	250	230	230
North Africa	147	166	175	175	173	173
Sub-Saharan Africa	24	38	56	55	55	55
East Asia	257	266	291	301	306	306
South Asia	0	0	0	0	0	0
Oceania	1,233	1,329	2,309	1,154	932	922
Total	22,104	22,044	24,172	23,411	22,221	22,265
Domestic Consumption						
North America	4,304	4,510	4,586	4,596	4,583	4,497
South America	1,245	1,455	2,269	1,866	1,733	1,773
European Union - 28	7,730	7,400	7,950	7,900	7,850	7,850
Other Europe	479	485	510	503	491	491
Former Soviet Union - 12	6,531	5,801	5,930	6,661	5,936	5,936
Middle East	225	240	240	240	240	240
North Africa	163	197	201	182	200	200
Sub-Saharan Africa	63	72	67	94	75	95
East Asia	479	491	634	770	559	559
South Asia	24	31	25	19	15	15
Oceania	985	1,054	1,540	885	730	720
Total	22,228	21,736	23,952	23,716	22,412	22,376
Ending Stocks						
North America	1,479	1,775	1,438	1,384	1,274	1,274
South America	102	140	240	122	156	151
European Union - 28	770	690	637	629	684	684
Other Europe	46	35	53	47	56	56
Former Soviet Union - 12	397	298	316	319	274	285
Middle East	11	21	6	21	16	16
North Africa	1	1	1	3	3	3
Sub-Saharan Africa	18	15	28	28	28	28
East Asia	39	57	64	74	46	46
South Asia	0	0	0	0	0	0
Oceania	93	143	422	141	93	93
Total	2,956	3,175	3,205	2,768	2,630	2,636

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
TY Exports						
Belarus	0	24	8	0	20	20
Canada	89	112	132	227	150	150
European Union	167	160	139	92	100	100
Russia	121	23	29	152	200	200
Ukraine	13	21	14	38	30	30
Others	1	0	0	0	0	0
Subtotal	391	340	322	509	500	500
United States	3	6	4	4	5	5
World Total	394	346	326	513	505	505
TY Imports						
European Union	96	39	16	137	200	200
Israel	18	12	4	15	15	15
Japan	22	16	24	21	20	20
Korea, South	4	5	4	3	5	5
Norway	6	2	4	5	10	10
Russia	5	8	4	0	25	25
Switzerland	6	4	3	2	5	5
Others	6	16	4	17	0	0
Subtotal	163	102	63	200	280	280
Unaccounted	-31	27	91	-12	25	25
United States	262	217	172	325	200	200
World Total	394	346	326	513	505	505

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Feb	2018/19 Mar
Production						
Argentina	97	61	79	86	100	100
Belarus	867	753	651	670	650	650
Canada	218	226	436	342	235	235
European Union	8,864	7,833	7,440	7,411	6,600	6,600
Russia	3,279	2,084	2,538	2,544	1,900	1,914
Turkey	300	330	300	320	320	320
Ukraine	475	394	394	510	400	400
Others	176	178	148	164	150	148
Subtotal	14,276	11,859	11,986	12,047	10,355	10,367
United States	183	295	339	260	214	214
World Total	14,459	12,154	12,325	12,307	10,569	10,581
Total Consumption						
Argentina	97	61	79	86	100	100
Australia	19	22	25	26	26	26
Belarus	850	800	700	665	650	650
Canada	134	119	180	189	160	160
European Union	8,600	7,900	7,600	7,700	6,700	6,700
Kazakhstan	65	37	33	35	35	35
Norway	46	67	23	46	52	52
Russia	3,250	2,150	2,400	2,500	1,750	1,750
Turkey	325	330	300	320	320	320
Ukraine	475	420	380	480	360	360
Others	108	91	99	99	102	102
Subtotal	13,974	12,015	11,845	12,185	10,316	10,316
United States	406	515	496	484	464	464
World Total	14,380	12,530	12,341	12,669	10,780	10,780
Ending Stocks						
Belarus	166	99	41	61	41	41
Canada	42	51	165	126	51	51
European Union	1,386	1,209	989	680	680	680
Kazakhstan	4	4	12	16	6	4
Russia	264	158	291	264	189	203
Turkey	14	14	14	14	14	14
Ukraine	106	75	77	69	39	39
Others	3	2	1	1	1	1
Subtotal	1,985	1,612	1,590	1,231	1,021	1,033
United States	15	12	18	15	14	14
World Total	2,000	1,624	1,608	1,246	1,035	1,047

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Feb 2018/19	Mar 2018/19
TY Imports						
North America	262	217	172	327	200	200
South America	0	0	0	0	0	0
European Union - 28	96	39	16	137	200	200
Other Europe	12	6	8	7	15	15
Former Soviet Union - 12	5	24	7	15	25	25
Middle East	24	12	4	15	15	15
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	26	21	28	24	25	25
Oceania	0	0	0	0	0	0
Total	425	319	235	525	480	480
Production						
North America	401	521	775	602	449	449
South America	106	69	91	97	112	112
European Union - 28	8,864	7,833	7,440	7,411	6,600	6,600
Other Europe	83	108	67	85	84	84
Former Soviet Union - 12	4,682	3,268	3,624	3,763	2,975	2,987
Middle East	300	330	300	320	320	320
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	20	22	25	26	26	26
Total	14,459	12,154	12,325	12,307	10,569	10,581
Domestic Consumption						
North America	540	634	676	673	624	624
South America	106	69	91	97	112	112
European Union - 28	8,600	7,900	7,600	7,700	6,700	6,700
Other Europe	97	113	74	92	99	99
Former Soviet Union - 12	4,640	3,407	3,513	3,680	2,795	2,795
Middle East	343	342	304	335	335	335
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	27	22	29	24	25	25
Oceania	19	22	25	26	26	26
Total	14,375	12,512	12,315	12,630	10,719	10,719
Ending Stocks						
North America	57	63	183	141	65	65
South America	0	0	0	0	0	0
European Union - 28	1,386	1,209	989	680	680	680
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	540	336	421	410	275	287
Middle East	14	14	14	14	14	14
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	3	2	1	1	1	1
Oceania	0	0	0	0	0	0
Total	2,000	1,624	1,608	1,246	1,035	1,047

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