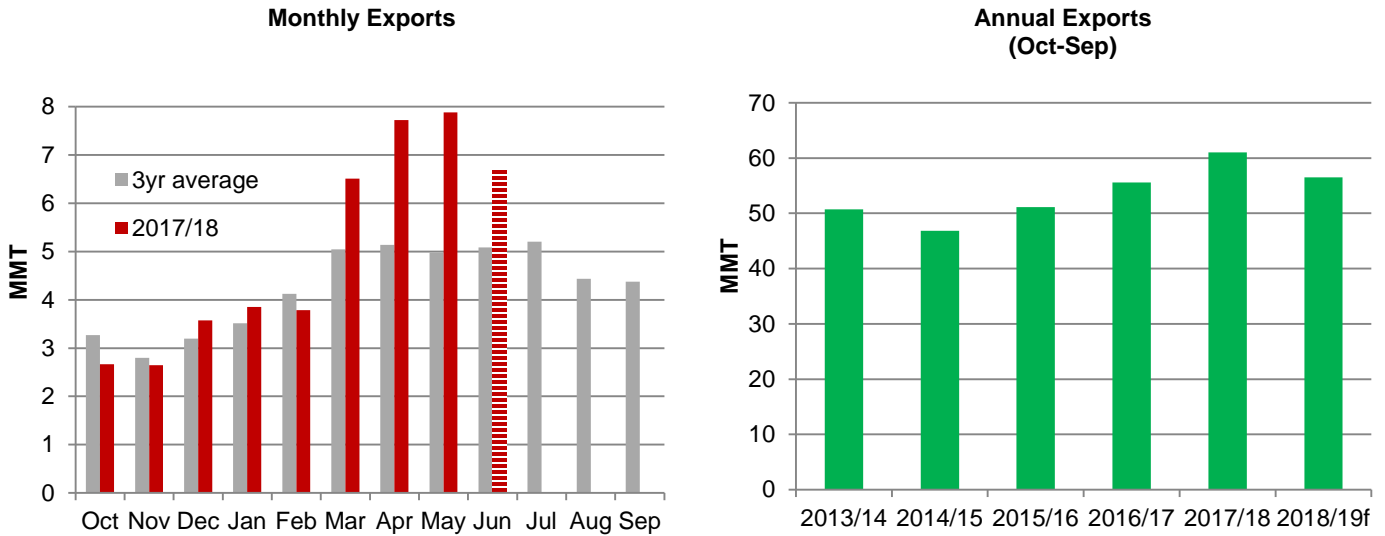




Grain: World Markets and Trade

July 2018

Near-Record U.S. Corn Exports in 2017/18



Ample supplies, combined with a continued lack of competition and continued strong foreign demand, have brightened export prospects in the second-half of 2017/18 (October-September). This month, exports are forecast at 61.0 million tons, which if realized, would be the second-largest in history. The previous record was 61.8 million set in 1979/80.

Exports by key competitors, mainly Brazil, Argentina, and to a lesser extent Ukraine, have been slower than anticipated. Brazil's slower pace is attributed to the current market dynamics which favor shipping soybeans over corn, a modest decline in second-crop area, and below-normal rainfall in major producing regions. With strong demand overseas, soybeans get priority access to transportation and export channels. For Argentina, the impact of hot and dry weather in February 2018 on corn prices has diminished its competitiveness against U.S. corn. The recent depreciation of the peso could boost its ability to compete with U.S. corn, but the shipping pace reflected in the weekly port loadings has remained slow. With relatively higher prices for Ukraine corn, many importing countries have turned to U.S. corn.

U.S. corn exports for March through May were exceptional with larger volumes to traditional markets (Mexico, Colombia, Japan, and Korea) as well as second-tier markets (Vietnam, Spain, Egypt and other North African countries). Monthly inspection data indicates strong shipments for June. In addition, outstanding sales at the end of June were at a record with sales to many countries up year-over-year, suggesting strong shipments for the rest of the year. The strength in exports, however, is currently forecast to diminish year-over-year in 2018/19, as both importing and exporting countries adjust to trade dynamics.

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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 Click the plus sign [+] next to Grains.

FAS Reports and Databases:

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

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

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

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[Economic Research Service](#)

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WHEAT

OVERVIEW FOR 2018/19

Global wheat production is down this month driven mainly by several of the major wheat exporters: Australia, the European Union, Russia, and Ukraine. Global trade is forecast lower, but remains a record, as imports of wheat for feed are anticipated lower amid tighter global supplies. Exports are projected lower for countries with reduced production forecasts, but higher for Canada, Kazakhstan, and the United States. The U.S. season-average farm price is down \$0.10 to \$5.00 per bushel.

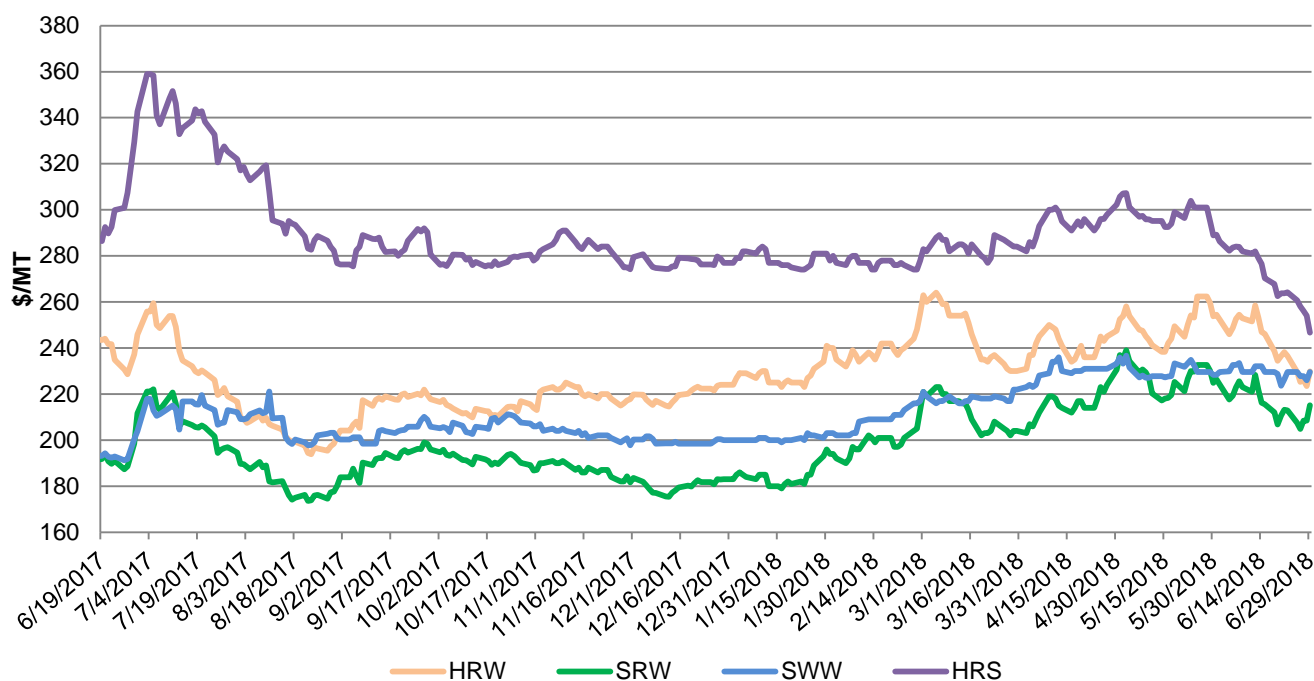
OVERVIEW FOR 2017/18

Global production is down marginally this month. Global trade is lower with reductions in Indonesia and Yemen. Exports are down for Argentina, Canada, the European Union, and the United States but higher for Russia and Ukraine. The U.S. season-average farm price is down \$0.02 to \$4.73 per bushel.

WHEAT PRICES

Domestic: U.S. wheat prices for the month of June were mostly down, pressured by the ongoing winter wheat harvest and reflecting lower prices for corn and soybeans. Prices for Soft Red Winter (SRW) fell \$11/ton to \$215 and Hard Red Winter (HRW) dropped \$25/ton to \$230. Hard Red Spring (HRS) plummeted \$42/ton to \$247 based on larger area planted and favorable weather conditions. Soft White Winter (SWW) rose \$1/ton to \$230.

U.S. Daily FOB Export Bids



Global: Overall, exporter prices were down at the end of June. Australia wheat prices remain high due to dry growing conditions and increased domestic feed use. Argentina prices are high as supplies are seasonally tight. U.S. prices have declined due to favorable growing conditions, improving competitiveness against the European Union and the Black Sea region.

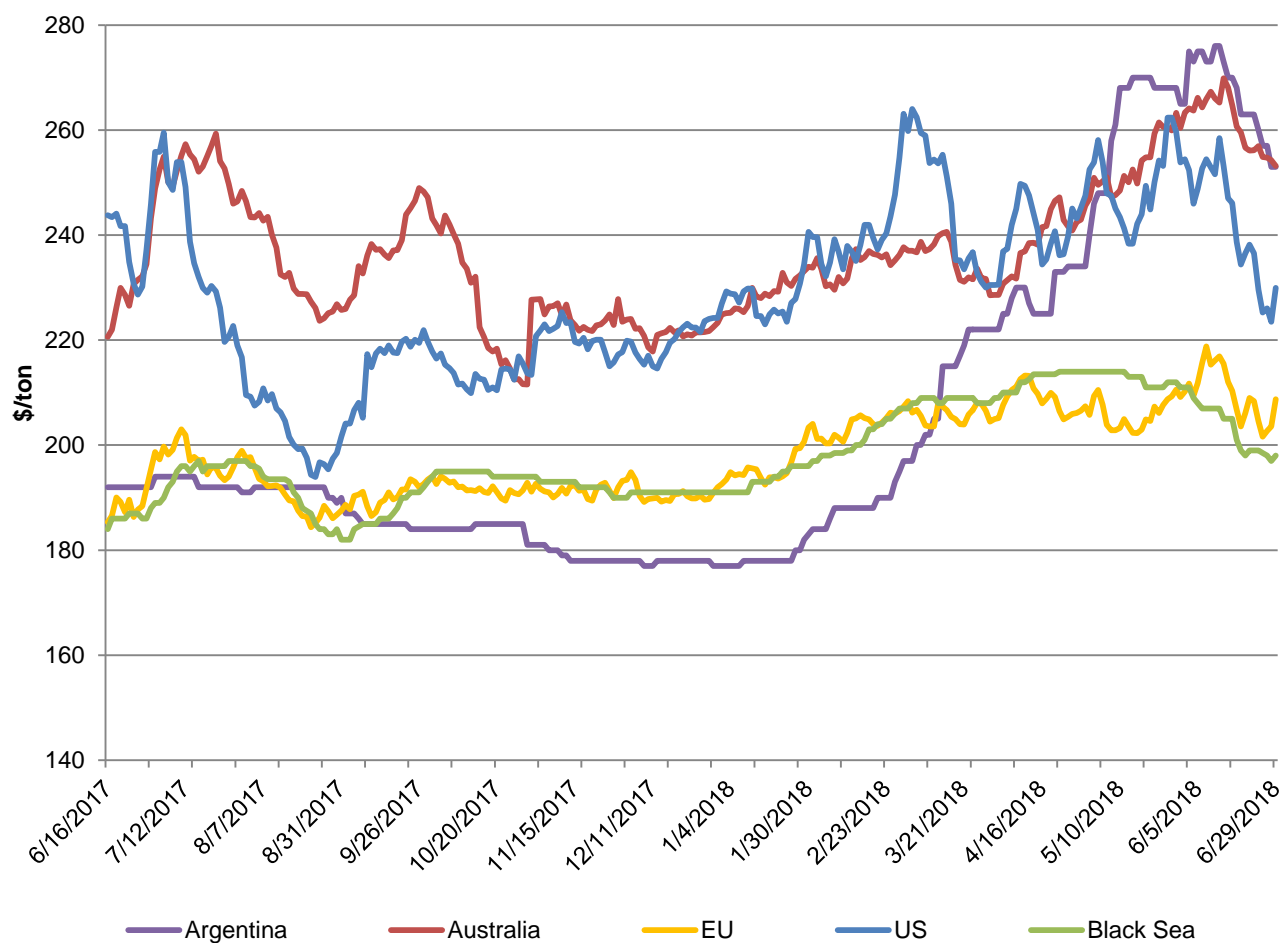
Month Ending	Argentina	Australia	Black Sea	EU	US
June	\$253	\$253	\$198	\$209	\$230
May	\$265	\$263	\$211	\$210	\$254
April	\$234	\$246	\$214	\$207	\$247

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; Black Sea- milling; EU- France grade 1, Rouen; US- HRW 11.5% Gulf

International Daily FOB Export Bids



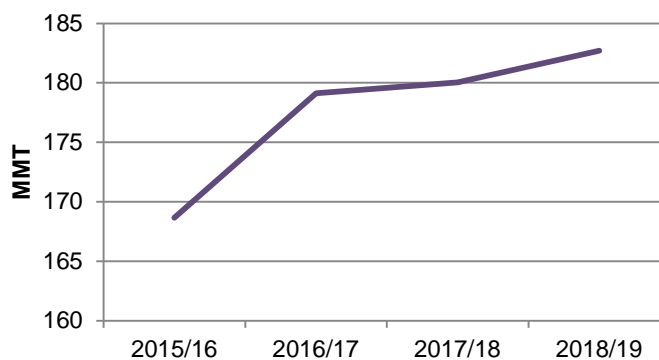
MARKET FEATURES

Global Wheat Exporter Stocks Tighten to Satisfy Record Import Demand

Global wheat trade for 2018/19 is forecast at a record, driven by strong demand resulting from rising incomes and shifting diets largely in Asia and Africa. While Argentina, Australia, Canada, and the United States are forecast to have slightly higher production, the European Union and Black Sea region (mainly Russia) are down sharply. To satisfy this growing demand, major exporters' stocks will shrink.

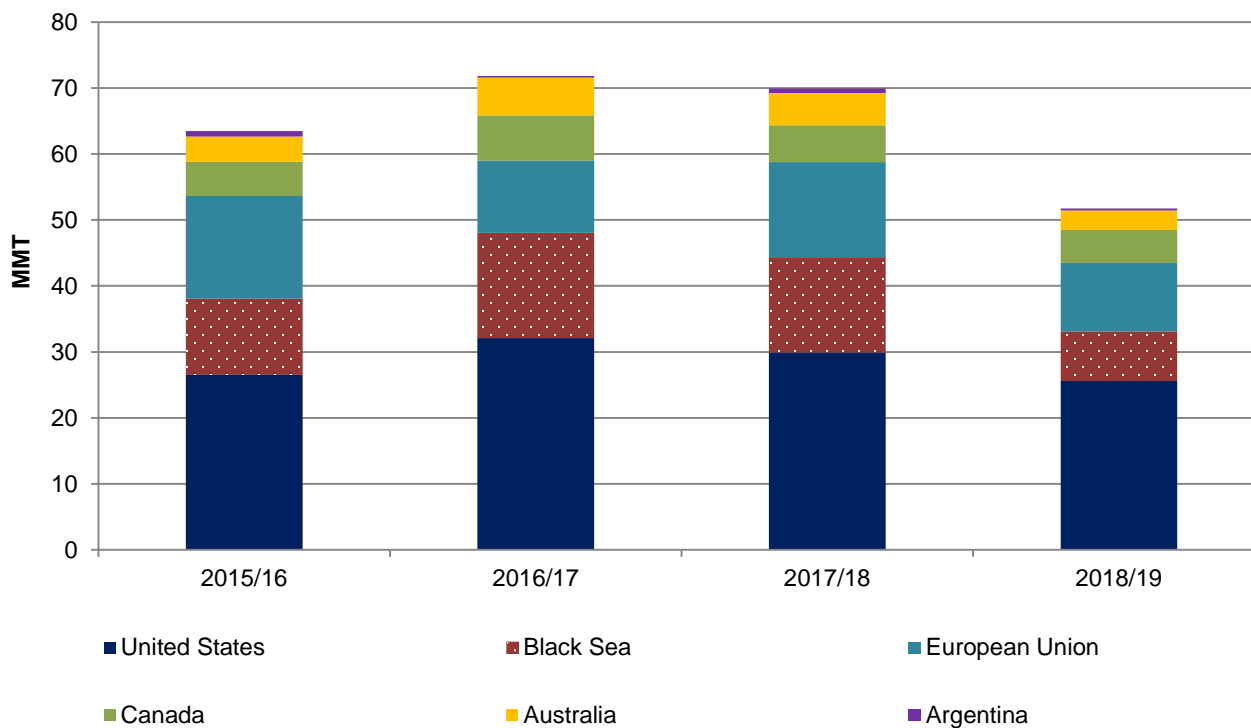
After several years of record production and large carry-in supplies, major exporter ending stocks are forecast to decline about 25 percent from last year's level. Russia is forecast again to be the top exporter despite its smaller crop. Its large stocks are expected to support the export forecast. In contrast, the United States is still expected to hold large stocks due to strong competition of low-priced wheat from the European Union and the Black Sea.

World Wheat Imports

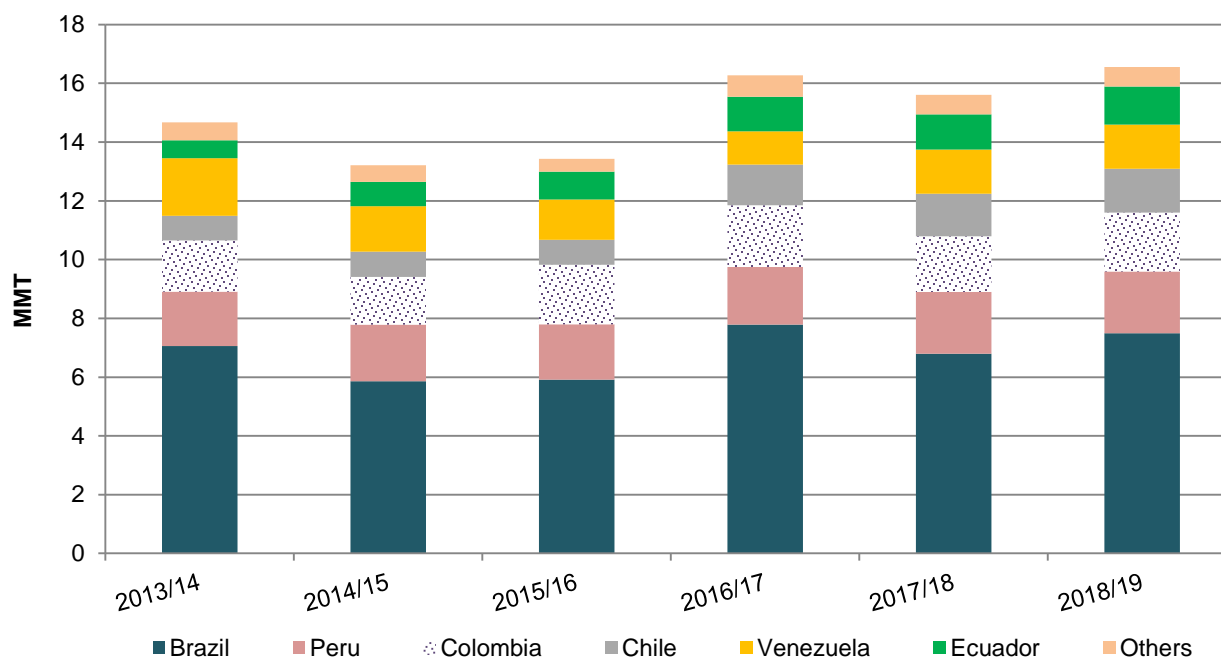


Note: China stocks and production are excluded from this analysis, since the countries discussed have supplies available to the global market.

Major Exporter Ending Stocks



South American Wheat Imports Driven Higher by Stronger Brazilian Demand



South American wheat imports for 2018/19 are forecast at the highest level on record with Brazil accounting for nearly half of the total. Production for Brazil is expected to be larger than the weather-affected 2017/18 crop but still below average. Brazil's imports (Jul-Jun basis) are forecast up 800,000 tons to 7.5 million in light of tight domestic stocks and rising consumption.

Brazil's largest wheat supplier is Argentina, which is expected to have another large crop later this year (harvest begins around December). In addition to low prices, Argentina also benefits from duty-free access to Brazil (exporters from outside of Mercosur pay a 10-percent duty). For the next several months, Argentine wheat is in tight supply and prices are not competitive, suggesting there could be more opportunities for other exporters to supply wheat to Brazil, such as the United States and Canada. Paraguay and Uruguay, also members of the Mercosur trade bloc, are regular suppliers to Brazil, but both have smaller crops this year along with little carry over supplies to be relevant exporters in the region. Russia could compete for some of this trade as Brazilian millers have recently completed the first purchase of Russian wheat in more than 8 years. Russian wheat was banned for import into Brazil for many years for phytosanitary reasons until December 2017.

Across the rest of the region, imports are rising slightly with demand. Colombia and Ecuador are both forecast to import more based on rising food and feed use. Chile's imports are projected higher with a slightly smaller domestic crop and continued demand growth. Conversely, Peru's imports are down marginally with a larger crop. Venezuela's imports are projected unchanged from the previous year as its economic situation has not improved.

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

Country	Attribute	Previous	Current	Change	Reason
Australia	Exports	17,000	16,500	↓ -500	Smaller production and more domestic feeding
Canada	Exports	23,500	24,500	↑ 1,000	Increased competitiveness
China	Imports	4,000	4,500	↑ 500	Domestic crop quality problems
European Union	Exports	29,000	27,500	↓ -1,500	Smaller crop and less feeding
Indonesia	Imports	12,500	11,500	↓ -1,000	Less wheat feeding
Kazakhstan	Exports	8,000	8,500	↑ 500	Strong import demand from Central Asia
Kenya	Imports	2,400	2,200	↓ -200	Adjustment based on 17/18 trade data
South Korea	Imports	4,600	4,100	↓ -500	Increased corn feeding reduces wheat imported for feed use
Russia	Exports	35,000	34,000	↓ -1,000	Smaller crop
Thailand	Imports	3,100	3,400	↑ 300	Stronger domestic use
Ukraine	Exports	17,000	16,500	↓ -500	Smaller production
United States	Exports	26,000	27,000	↑ 1,000	Reduced international market competition
Vietnam	Imports	4,500	4,800	↑ 300	Strong demand for flour based products
Yemen	Imports	3,400	3,100	↓ -300	Adjustment based on the previous year

TRADE CHANGES IN 2017/18 (1,000 MT)

Trade changes this month were based on pace of trade data, as the trade year begins to come to an end.

Country	Attribute	Previous	Current	Change
Algeria	Imports	8,000	8,200	↑ 200
Argentina	Exports	14,000	13,600	↓ -400
Canada	Exports	22,800	22,600	↓ -200
European Union	Exports	24,000	23,300	↓ -700
Indonesia	Imports	12,000	10,500	↓ -1,500
Iraq	Imports	4,100	4,300	↑ 200
Morocco	Imports	3,500	3,700	↑ 200
Russia	Exports	40,500	41,000	↑ 500
Thailand	Imports	3,000	3,300	↑ 300
Ukraine	Exports	17,200	17,500	↑ 300
United States	Exports	23,500	23,200	↓ -300
Vietnam	Imports	4,200	5,000	↑ 800
Yemen	Imports	3,100	2,900	↓ -200

RICE

OVERVIEW FOR 2018/19

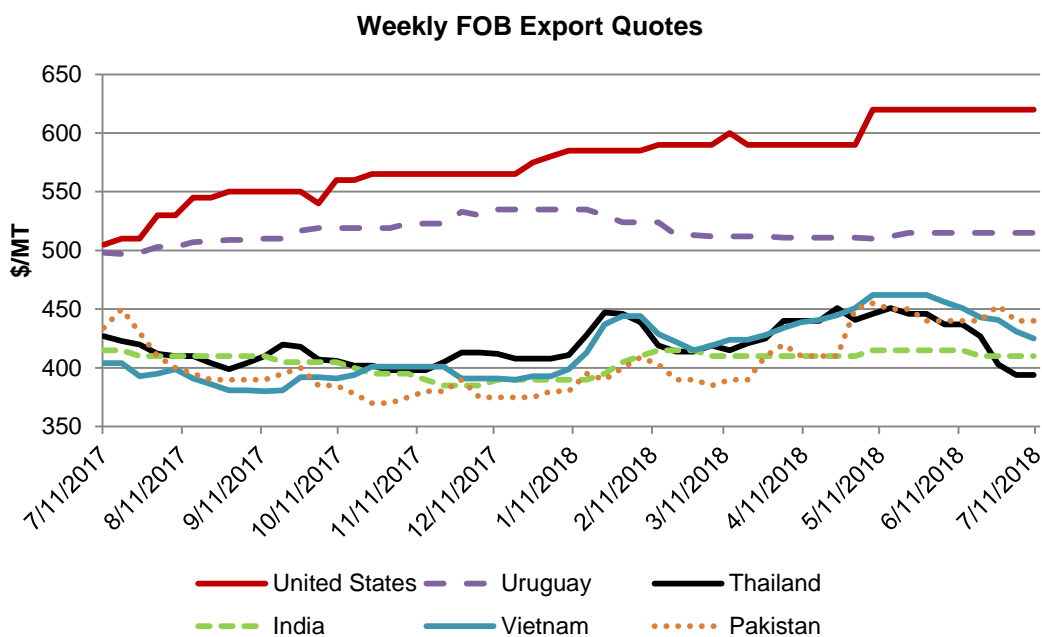
Global rice production is up this month on larger crops in Vietnam and the United States. Global consumption is forecast fractionally lower, while ending stocks are up marginally. Global trade is lowered slightly as smaller exports from India are only partially offset by higher exports from Vietnam.

OVERVIEW FOR 2017/18

Global rice production is up slightly this month. Global trade is raised with larger expected exports for Vietnam and Pakistan. World ending stocks are virtually unchanged, with the majority of stocks held by China.

RICE PRICES

Global: Western Hemisphere quotes were broadly unchanged this month. U.S. FOB export quotes for long-grain milled rice (bagged) remained at \$620/ton, comparable to last month but up significantly from last year, based on tighter supplies. Whereas last year the U.S. quotes were competitive against South American suppliers such as Uruguay, this year they hold more than a \$100/ton premium over its Western Hemisphere competitors and around \$200/ton more than Asian exporters. Over this past month, Asian quotes have declined, based on weaker demand from some importers, more abundant supplies, and currency weakness. The most significant decline this month was for Thai quotes, down 10 percent from last month to \$394/ton, reflecting the pending auction of the remainder of government stocks.



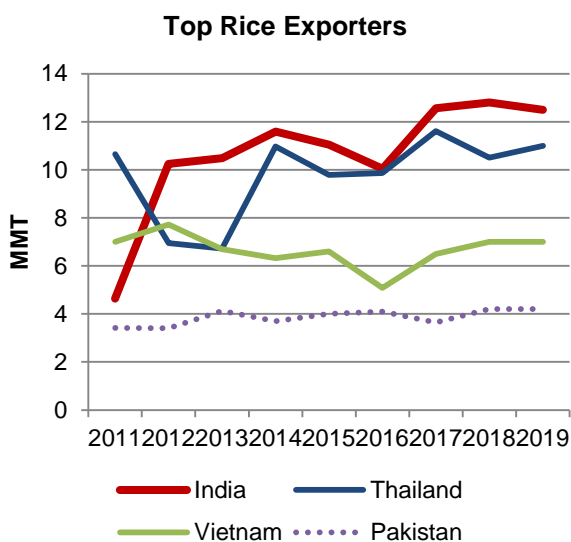
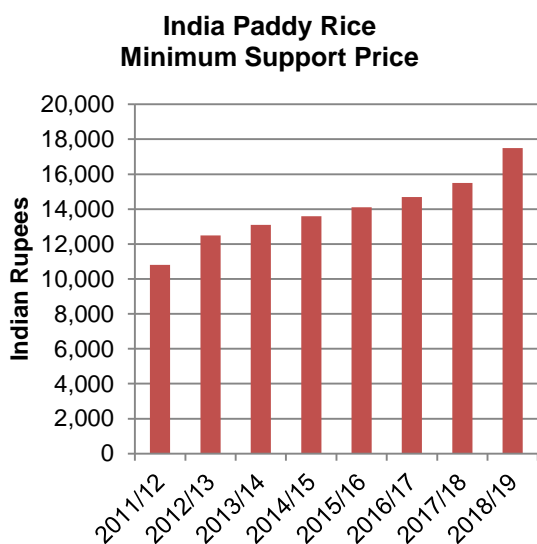
*Note on FOB prices: United States - #2/4 (long grain), Uruguay - 5%, Thailand - 100B, India - 5%, Vietnam - 5%, Pakistan 5%

MARKET FEATURES

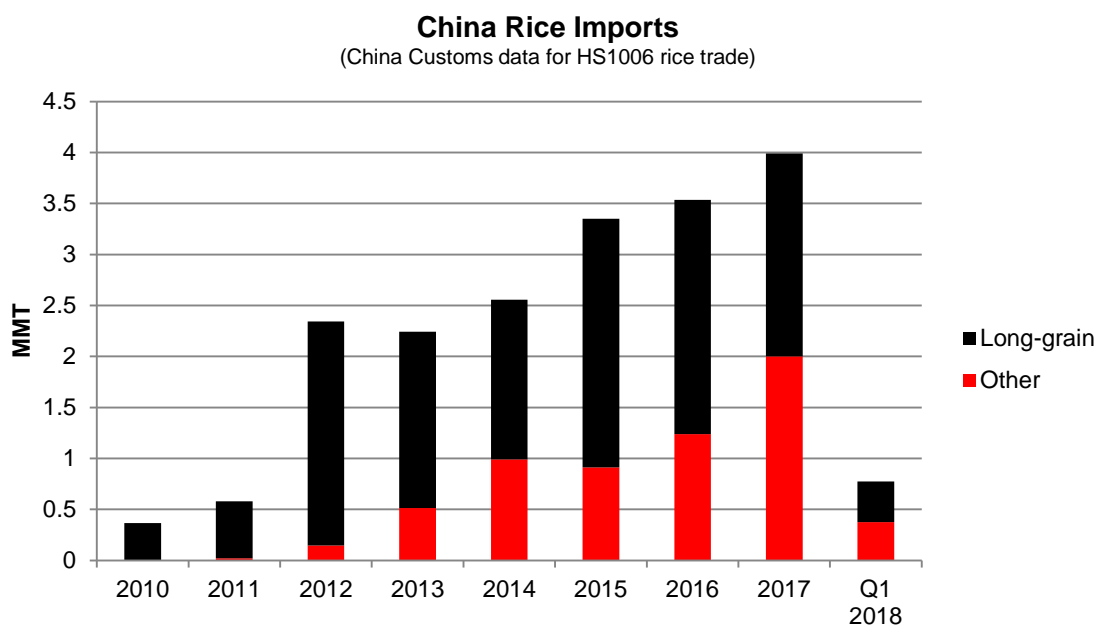
India Raises Minimum Support Price for Paddy Rice

This month, the Government of India announced a further increase to the Minimum Support Price (MSP) received by farmers for non-basmati rice. Over the past several years, the MSP has risen annually by about 4 or 5 percent. This year, the increase is 13 percent, from 15,500 rupees/ton (\$240/ton) to 17,500 rupees/ton (\$255/ton). This is the most significant year-to-year increase in the MSP since 2012, when it rose by 16 percent. In recent years, the MSP for paddy has accounted for about 60 percent of the final average export price for milled non-basmati rice.

India has been the top exporter of rice since 2012, when it returned to exporting non-basmati rice after a 4-year ban. Ample stocks and production enabled the country to ship competitively to markets around the world. This year the country is actively seeking out China as a new market to offset the recent reduction in import demand from Bangladesh and Sri Lanka. The move to further increase the MSP could erode some of India's competitiveness in 2019. India is still forecast as the top exporter, but others such as Thailand are expected to gain a competitive edge.



China Raises Non-Long-Grain Rice Tariff as Imports Soar



China, the top rice importing country in the world, has a tariff rate quota (TRQ) for 5.32 million tons, evenly divided with 2.66 million for both long grain and “other.” Historically, long-grain comprised the bulk of the official rice imports under the TRQ. In 2017, however, China’s official import data showed the “other” category narrowly surpassing those of long-grain at just over 2.0 million tons. Interestingly, the subcategory of “other” that is rising the fastest is glutinous rice, especially from ASEAN countries. China’s official import data shows Vietnamese rice in the “other” category soaring from nearly nothing in 2011 to nearly 1.2 million tons for milled rice alone in 2017. Vietnam’s data shows this as a significant rise in glutinous exports.

Effective July 1, 2018, China modified its tariff schedule. The government raised the over-quota tariff for ASEAN countries for the “other” category from 5 to 50 percent, reducing the tariff advantage this Southeast Asian bloc previously had.

TRADE CHANGES IN 2019 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Sri Lanka	Imports	400	300	↓ -100	Higher import tariff
India	Exports	13,000	12,500	↓ -500	Smaller shipments to Sri Lanka and reduced competitiveness with a higher minimum support price for rice
Pakistan	Exports	4,000	4,200	↑ 200	Expected continued large shipments with ample exportable supplies
Vietnam	Exports	6,800	7,000	↑ 200	Improved competitiveness and expected robust demand from SE Asia

TRADE CHANGES IN 2018 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Pakistan	Exports	4,000	4,200	↑ 200	Strong shipments to date, based on sufficient exportable supplies
United States	Exports	3,150	3,050	↓ -100	Meager old-crop shipments on tight supplies and uncompetitive prices
Vietnam	Exports	6,800	7,000	↑ 200	Large early-season shipments, especially to SE Asia

COARSE GRAINS

OVERVIEW FOR 2018/19

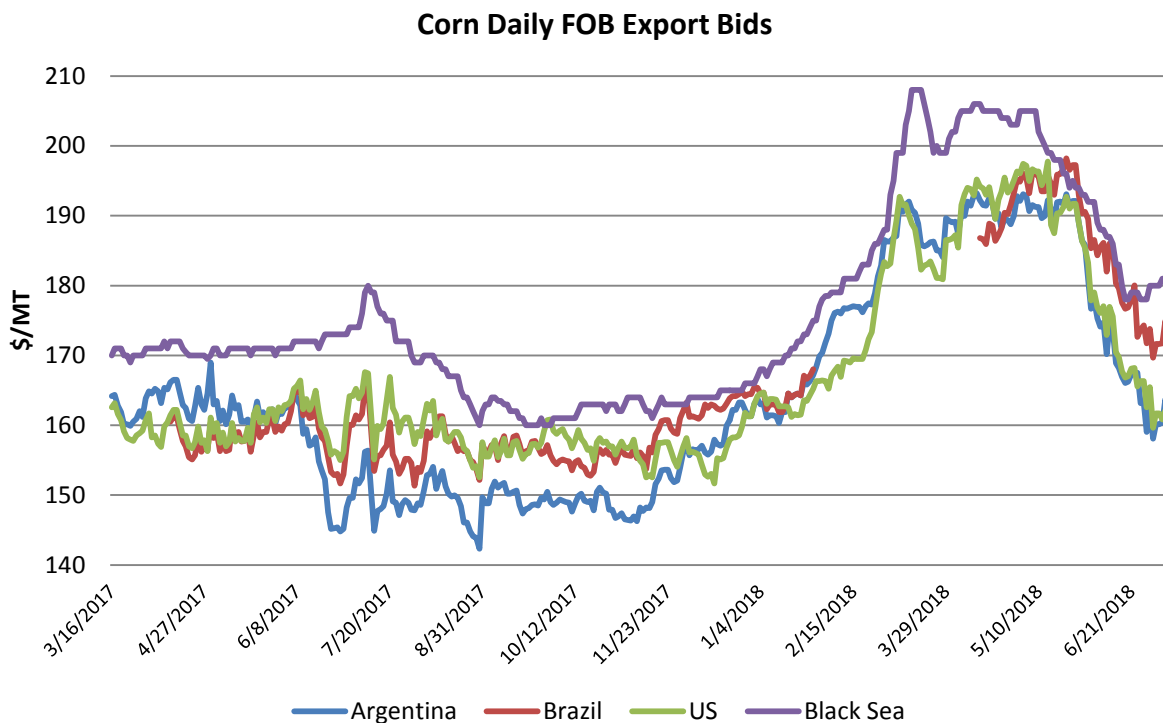
Global corn production is up this month as larger crops for the United States, the European Union, and Serbia more than offset a reduction for Russia and Canada. Global imports are slightly higher with greater imports for South Korea and Saudi Arabia. Exports for the United States are raised to partially offset cuts for Brazil and Russia. The U.S. season-average farm price is lowered \$0.10 per bushel to \$3.80.

OVERVIEW FOR 2017/18

Global corn production is down this month primarily driven by a smaller second crop (*safrinha*) in Brazil. Global trade is forecast slightly higher with stronger imports for Canada and Turkey. Exports for United States are raised to a near-record in light of slower shipments from Argentina and Brazil. The U.S. season-average farm price is unchanged at \$3.40 per bushel.

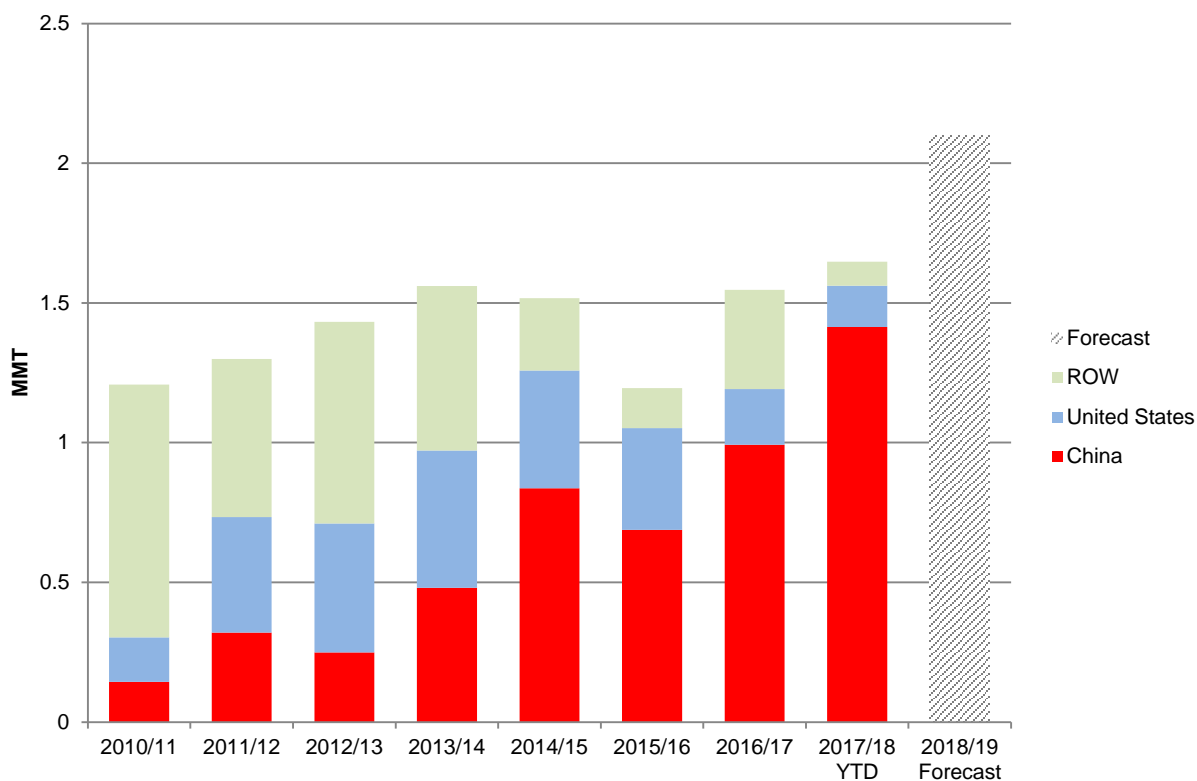
CORN PRICES

Global: Corn prices continue to fall since the previous WASDE. Argentine bids declined \$12/ton to \$162, and Brazilian bids were down \$14/ton to \$172, both largely driven by falling U.S. futures prices and depreciation of their respective currencies. Losses in Brazil were limited with deteriorating prospects for its second-crop corn. Black Sea bids were down \$8/ton to \$179 on uncompetitive prices. U.S. bids were down \$17/ton to \$160 reflecting sharply lower soybean prices, improved weather conditions across the Midwest, and larger- than-expected acreage and stocks estimates. Despite price declines, the United States remains the most competitive supplier.



MARKET FEATURE

Canada's Barley Exports Shift to China



Canada is a relatively small but growing exporter of barley. Historically shipped to the United States and Japan as an alternative livestock feed ingredient to corn or for malting purposes, exports to the United States were steady on consistent demand and logistical advantages.

Just in five years, Canada's export pattern has been shifted significantly. Once the largest destination, the United States is now seeing less of Canada's barley coming across the border. Over the last several years, border-adjacent states such as Minnesota, Wisconsin, and North Dakota have seen the largest drop in barley shipments. Canada's exports to Japan have fallen precipitously as well.

In the place of the United States and Japan, China has emerged as the top destination. China's total imports of barley have risen dramatically over the last half-decade, as there are no import quotas or biotech related restrictions. While China's strong appetite for feed barley will be met primarily by Australian supplies, demand for the price-competitive Canadian barley is likely to continue as well. Canada's exports for the Oct-May period to China have already exceeded the total volume shipped in the entire 2016/17. A larger expected Canadian barley crop in 2018/19, coupled with a lower crop forecast for Australia, could see Canada's barley exports to China reach new heights in 2018/19.

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Australia	Barley	Exports	7,000	6,500 ↓	-500	Lower crop
	Oats	Exports	650	400 ↓	-250	Lower crop
	Sorghum	Exports	1,100	1,400 ↑	300	Expected demand from China on competitiveness
Brazil	Corn	Exports	31,000	29,000 ↓	-2,000	Expected slower pace in the first half due to priority to soybean shipping, and smaller second crop
Canada	Barley	Exports	1,500	2,100 ↑	600	Larger crop and lower competition
China	Sorghum	Imports	4,700	2,000 ↓	-2,700	The 25 percent tariff on U.S. sorghum discourages purchases despite price competitiveness relative to Australian origin
Japan	Corn	Imports	15,000	14,500 ↓	-500	Larger imports of substitute feed ingredients
	Sorghum	Imports	600	1,200 ↑	600	Increased price competitiveness
Korea, South	Corn	Imports	9,700	10,200 ↑	500	Competitive prices to alternative feed ingredients
Mexico	Corn	Imports	16,700	16,200 ↓	-500	To partly offset greater expected demand for sorghum
	Sorghum	Imports	500	2,000 ↑	1,500	On expectations of redirected sales and shipments amid China's action on U.S. sorghum
Russia	Barley	Exports	5,500	4,800 ↓	-700	Smaller crop
	Corn	Exports	5,500	3,500 ↓	-2,000	
Saudi Arabia	Corn	Imports	5,000	5,200 ↑	200	Competitive prices to alternative feed ingredients
United States	Corn	Exports	53,000	56,500 ↑	3,500	Ample supplies and competitive prices
	Sorghum	Exports	5,400	4,500 ↓	-900	Lower demand from China

TRADE CHANGES IN 2017/18 (1,000 MT)

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Corn	Exports	25,000	24,000 ↓	-1,000	Slow pace
Australia	Barley	Exports	6,200	6,500 ↑	300	Larger crop
Brazil	Corn	Exports	28,000	26,500 ↓	-1,500	Slower pace to date
Canada	Corn	Imports	1,200	1,500 ↑	300	Pace and increasing price competitiveness
Saudi Arabia	Corn	Imports	4,500	4,200 ↓	-300	On trade pace
Turkey	Corn	Imports	2,000	2,500 ↑	500	On trade pace
United States	Corn	Exports	58,500	61,000 ↑	2,500	Record monthly exports in May and strong inspection volumes for June

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	51.2	7.1	5.7	6.8	384.8	371.0	361.5
Other		689.2	710.5	685.1	479.6	482.9	481.0	693.7	662.7	692.8
World Total		752.0	757.9	736.3	486.7	488.6	487.8	1,078.5	1,033.7	1,054.3
Domestic Consumption										
United States	(Jun-May)	31.9	29.3	31.5	4.2	4.1	4.1	313.8	317.8	318.3
Other		703.0	711.6	714.6	472.6	477.3	481.0	722.8	747.7	769.2
World Total		734.9	740.9	746.1	476.8	481.4	485.1	1,036.6	1,065.5	1,087.5
Ending Stocks										
United States	(Jun-May)	32.1	29.9	26.8	1.5	1.0	1.3	58.3	51.5	39.4
Other		225.2	243.6	234.1	135.3	142.9	142.5	169.4	140.2	112.6
World Total		257.3	273.5	260.9	136.8	143.9	143.8	227.7	191.7	152.0
TY Imports										
United States	(Jun-May)	3.3	4.3	3.7	0.8	0.9	0.9	1.5	1.2	1.3
Other		175.8	175.7	179.0	44.4	45.0	45.7	138.0	145.9	150.2
World Total		179.1	180.0	182.7	45.2	45.9	46.6	139.5	147.1	151.5
TY Exports										
United States	(Jun-May)	29.3	23.2	27.0	3.3	3.1	3.3	55.6	61.0	56.5
Other		152.8	159.7	158.7	44.8	45.9	46.1	86.0	89.7	98.7
World Total		182.1	182.9	185.7	48.1	49.0	49.4	141.6	150.7	155.2

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

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Jun	2018/19 Jul
TY Exports						
Argentina	4,200	8,750	12,275	13,600	13,500	13,500
Australia	16,575	15,780	22,061	16,000	17,000	16,500
Canada	24,883	22,118	20,235	22,600	23,500	24,500
China	803	729	748	1,000	1,200	1,200
European Union	35,455	34,686	27,319	23,300	29,000	27,500
Kazakhstan	5,507	7,600	7,250	8,500	8,000	8,500
Russia	22,800	25,543	27,809	41,000	35,000	34,000
Serbia	593	880	1,043	800	1,400	1,400
Turkey	4,135	5,605	6,177	6,200	6,000	6,000
Ukraine	11,269	17,431	18,107	17,500	17,000	16,500
Others	12,657	11,073	9,723	9,159	9,168	9,118
Subtotal	138,877	150,195	152,747	159,659	160,768	158,718
United States	23,023	21,817	29,319	23,200	26,000	27,000
World Total	161,900	172,012	182,066	182,859	186,768	185,718
TY Imports						
Afghanistan	2,000	2,700	2,700	2,600	3,500	3,500
Algeria	7,257	8,153	8,414	8,200	7,500	7,500
Bangladesh	3,929	4,720	5,556	6,400	7,000	7,000
Brazil	5,869	5,922	7,788	6,700	7,500	7,500
China	1,926	3,476	4,410	4,000	4,000	4,500
Colombia	1,627	2,032	2,110	1,900	2,000	2,000
Egypt	11,300	11,925	11,175	12,000	12,500	12,500
European Union	5,979	6,916	5,299	5,600	5,500	5,500
Indonesia	7,477	10,045	10,176	10,500	12,500	11,500
Iraq	2,253	2,218	2,446	4,300	3,600	3,600
Japan	5,878	5,715	5,911	6,000	5,800	5,800
Kenya	1,507	1,634	1,774	2,200	2,400	2,200
Korea, South	3,942	4,420	4,667	4,400	4,600	4,100
Mexico	4,471	4,805	5,370	5,300	5,600	5,600
Morocco	4,086	4,503	5,191	3,700	3,000	3,000
Nigeria	4,244	4,410	4,972	5,200	5,500	5,500
Peru	1,922	1,879	1,961	2,075	2,100	2,050
Philippines	5,054	4,918	5,704	5,800	5,800	5,800
Saudi Arabia	3,499	2,931	3,716	3,300	3,400	3,400
Sudan	2,632	2,021	2,458	2,600	2,700	2,600
Thailand	3,492	4,872	3,689	3,300	3,100	3,400
Turkey	5,960	4,405	4,542	6,400	4,500	4,500
Uzbekistan	2,230	2,662	2,700	3,000	3,200	3,200
Vietnam	2,292	3,070	5,546	5,000	4,500	4,800
Yemen	3,245	3,332	3,278	2,900	3,400	3,100
Others	50,743	51,920	54,268	52,351	54,801	54,861
Subtotal	154,814	165,604	175,821	175,726	180,001	179,011
Unaccounted	3,097	3,351	2,951	2,833	3,067	3,007
United States	3,989	3,057	3,294	4,300	3,700	3,700
World Total	161,900	172,012	182,066	182,859	186,768	185,718

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 Jun	2018/19 Jul
Production						
Argentina	13,930	11,300	18,400	18,000	19,500	19,500
Australia	23,743	22,275	31,819	21,300	24,000	22,000
Canada	29,442	27,647	32,140	30,000	32,500	32,500
China	126,208	130,190	128,845	129,770	129,000	128,000
Egypt	8,300	8,100	8,100	8,450	8,450	8,450
European Union	156,912	160,480	145,369	151,581	149,400	145,000
India	95,850	86,530	87,000	98,510	97,000	97,000
Iran	13,000	14,500	14,500	14,000	14,500	14,500
Kazakhstan	12,996	13,748	14,985	14,802	14,000	14,000
Morocco	5,116	8,064	2,731	7,092	8,200	8,200
Pakistan	25,979	25,086	25,633	26,674	25,500	25,500
Russia	59,080	61,044	72,529	84,992	68,500	67,000
Turkey	15,250	19,500	17,250	21,000	20,000	20,000
Ukraine	24,750	27,274	26,791	26,981	26,500	25,500
Uzbekistan	7,150	7,200	6,940	6,900	6,000	6,000
Others	55,358	56,857	56,127	50,493	51,900	51,900
Subtotal	673,064	679,795	689,159	710,545	694,950	685,050
United States	55,147	56,117	62,833	47,371	49,736	51,205
World Total	728,211	735,912	751,992	757,916	744,686	736,255
Total Consumption						
Algeria	10,050	10,250	10,350	10,450	10,600	10,600
Brazil	10,700	11,100	12,200	12,000	12,200	12,200
Canada	9,118	7,969	10,753	9,000	9,600	9,100
China	116,500	112,000	118,500	117,000	120,000	122,000
Egypt	19,100	19,200	19,400	19,700	20,000	20,000
European Union	124,677	129,850	128,000	130,400	128,500	127,000
India	93,102	88,551	97,120	95,834	98,000	98,000
Indonesia	7,365	9,100	10,000	10,900	12,500	11,100
Iran	16,400	16,600	16,750	16,900	17,100	17,100
Morocco	9,000	9,800	10,200	10,400	10,500	10,600
Pakistan	24,500	24,400	24,500	25,000	25,300	25,300
Russia	35,500	37,000	40,000	45,000	39,500	39,000
Turkey	17,500	18,000	17,400	18,000	18,000	18,000
Ukraine	11,500	12,200	10,300	9,900	9,600	9,400
Uzbekistan	8,900	9,350	9,300	9,700	9,700	9,700
Others	154,106	160,862	168,239	171,371	174,933	175,518
Subtotal	672,732	678,928	707,075	712,436	719,681	717,386
United States	31,328	31,944	31,864	29,317	31,216	31,489
World Total	704,060	710,872	738,939	741,753	750,897	748,875
Ending Stocks						
Canada	7,101	5,178	6,906	5,606	5,306	5,006
China	76,105	97,042	111,049	126,819	138,619	136,119
European Union	12,697	15,557	10,906	14,387	10,474	10,387
India	17,220	14,540	9,800	13,203	12,303	12,303
Morocco	4,281	6,856	4,544	4,876	5,426	5,426
Russia	6,287	5,607	10,830	10,222	5,222	4,822
Turkey	2,767	3,118	1,327	4,527	4,927	5,027
Others	72,307	69,832	69,842	63,913	58,145	54,988
Subtotal	198,765	217,730	225,204	243,553	240,422	234,078
United States	20,477	26,552	32,131	29,945	25,737	26,800
World Total	219,242	244,282	257,335	273,498	266,159	260,878

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Jun 2018/19	Jul 2018/19
TY Imports						
North America	9,004	8,373	9,167	10,100	9,800	9,800
Central America	1,834	1,834	1,993	1,960	2,065	2,050
South America	13,217	13,437	16,276	15,385	16,560	16,410
European Union - 28	5,979	6,916	5,299	5,600	5,500	5,500
Other Europe	1,760	1,838	1,986	1,905	1,900	1,925
Former Soviet Union - 12	7,678	7,402	7,338	8,100	8,705	8,880
Middle East	26,928	24,499	22,773	25,605	24,370	24,220
North Africa	25,430	27,873	28,273	27,250	26,275	26,275
Sub-Saharan Africa	20,894	22,810	22,167	25,375	27,090	26,575
East Asia	14,114	16,226	17,355	16,920	16,865	16,930
South Asia	8,164	8,823	15,469	11,046	12,171	12,171
Southeast Asia	20,576	25,483	27,761	27,295	28,850	28,450
Others	3,225	3,147	3,258	3,485	3,550	3,525
Total	158,803	168,661	179,115	180,026	183,701	182,711
Production						
North America	88,259	87,475	98,838	80,865	85,036	86,505
South America	24,587	21,601	28,835	25,137	27,654	27,654
European Union - 28	156,912	160,480	145,369	151,581	149,400	145,000
Other Europe	4,088	4,359	4,749	4,039	4,930	4,930
Former Soviet Union - 12	112,380	117,902	130,087	142,216	123,740	121,240
Middle East	35,414	42,405	38,791	41,525	40,860	40,860
North Africa	17,029	19,976	14,081	19,246	21,100	21,100
Sub-Saharan Africa	7,375	7,694	7,751	7,354	7,569	7,569
East Asia	127,673	131,469	130,195	131,009	130,315	129,315
South Asia	130,150	119,663	120,837	133,099	129,491	129,491
Oceania	24,157	22,689	32,278	21,709	24,460	22,460
Others	187	199	181	136	131	131
Total	728,211	735,912	751,992	757,916	744,686	736,255
Domestic Consumption						
North America	47,296	46,913	50,517	46,117	48,616	48,389
South America	27,065	27,715	28,645	28,915	29,310	29,605
European Union - 28	124,677	129,850	128,000	130,400	128,500	127,000
Other Europe	4,875	4,940	5,045	5,040	5,150	5,190
Former Soviet Union - 12	74,985	77,700	78,650	83,955	78,390	77,890
Middle East	57,240	58,887	59,061	60,480	60,830	60,755
North Africa	42,726	43,666	44,550	45,175	45,775	45,875
Sub-Saharan Africa	27,104	29,144	29,837	32,189	33,794	33,449
East Asia	129,546	125,228	132,302	130,306	133,717	135,217
South Asia	132,399	128,915	139,220	139,055	141,967	141,967
Southeast Asia	19,295	23,131	26,375	26,630	28,215	27,215
Oceania	8,564	8,505	8,840	8,705	8,955	9,560
Others	3,574	3,582	3,834	3,905	4,030	3,995
Total	699,346	708,176	734,876	740,872	747,249	746,107
Ending Stocks						
North America	28,290	32,390	39,913	36,421	31,663	32,476
South America	8,376	3,990	4,735	4,063	3,711	3,616
European Union - 28	12,697	15,557	10,906	14,387	10,474	10,387
Other Europe	1,321	1,603	1,970	1,899	2,049	1,984
Former Soviet Union - 12	20,670	16,791	21,145	19,376	13,231	11,581
Middle East	20,041	22,158	18,621	18,236	15,231	15,426
North Africa	13,216	16,628	13,890	14,401	15,077	15,216
Sub-Saharan Africa	2,979	3,789	2,968	3,083	3,244	2,853
East Asia	79,217	100,404	114,270	130,263	141,879	139,444
South Asia	23,109	21,026	16,656	20,263	18,448	18,448
Southeast Asia	3,921	5,413	5,857	5,517	5,652	5,742
Oceania	4,960	4,115	5,966	5,200	5,090	3,315
Others	445	418	438	389	410	390
Total	219,242	244,282	257,335	273,498	266,159	260,878

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 Jun	2018/19 Jul
TY Exports						
Argentina	310	527	392	450	400	400
Australia	323	165	187	275	325	275
Brazil	895	641	594	850	700	700
Burma	1,735	1,300	3,350	3,500	3,500	3,500
Cambodia	1,150	1,050	1,150	1,250	1,300	1,300
China	262	368	1,173	1,600	1,800	1,800
European Union	251	270	369	300	300	300
Guyana	486	431	440	480	470	480
India	11,046	10,040	12,560	12,800	13,000	12,500
Pakistan	4,000	4,100	3,642	4,200	4,000	4,200
Paraguay	371	557	500	550	650	650
South Africa	120	145	109	120	150	150
Thailand	9,779	9,867	11,615	10,500	11,000	11,000
Uruguay	718	996	1,051	860	800	800
Vietnam	6,606	5,088	6,488	7,000	6,800	7,000
Others	1,281	1,262	1,088	1,200	1,001	1,024
Subtotal	39,333	36,807	44,708	45,935	46,196	46,079
United States	3,381	3,355	3,349	3,050	3,300	3,300
World Total	42,714	40,162	48,057	48,985	49,496	49,379
TY Imports						
Bangladesh	598	35	2,348	1,200	1,100	1,100
Benin	400	450	525	550	650	650
Brazil	363	786	754	650	700	700
Burkina	350	420	500	550	600	600
Cameroon	500	500	600	650	700	700
China	5,150	4,600	5,900	5,500	5,500	5,500
Cote d'Ivoire	1,150	1,300	1,350	1,500	1,650	1,650
European Union	1,786	1,816	1,985	1,900	2,000	2,000
Ghana	580	700	650	700	680	680
Guinea	420	650	700	775	800	800
Indonesia	1,350	1,050	350	2,000	1,200	1,200
Iran	1,300	1,100	1,500	1,300	1,400	1,400
Iraq	1,000	930	1,060	1,100	1,150	1,150
Japan	688	685	679	685	685	685
Kenya	450	500	675	700	750	750
Malaysia	1,051	823	900	900	1,000	1,000
Mexico	719	731	910	850	880	880
Mozambique	575	625	710	725	750	750
Nepal	530	530	534	600	600	600
Nigeria	2,100	2,100	2,500	2,600	3,000	3,000
Philippines	2,000	800	1,200	1,400	1,100	1,100
Saudi Arabia	1,601	1,260	1,195	1,250	1,300	1,300
Senegal	990	980	1,100	1,150	1,250	1,250
South Africa	912	954	1,054	1,000	1,000	1,000
United Arab Emirates	580	670	750	825	900	900
Others	12,238	11,894	14,022	13,979	14,545	14,405
Subtotal	39,381	36,889	44,451	45,039	45,890	45,750
Unaccounted	2,576	2,506	2,819	3,091	2,751	2,774
United States	757	767	787	855	855	855
World Total	42,714	40,162	48,057	48,985	49,496	49,379

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 Jun	2018/19 Jul
Milled Production						
Bangladesh	34,500	34,500	34,578	32,650	34,700	34,700
Brazil	8,465	7,210	8,383	8,075	8,024	8,024
Burma	12,600	12,160	12,650	13,200	13,400	13,400
Cambodia	4,925	4,931	5,256	5,399	5,500	5,500
China	144,560	145,770	144,953	145,989	142,200	142,200
India	105,482	104,408	109,698	110,000	109,000	109,000
Indonesia	35,560	36,200	36,858	37,000	37,300	37,300
Japan	7,849	7,670	7,780	7,586	7,600	7,600
Korea, South	4,241	4,327	4,197	3,972	3,850	3,730
Nepal	3,190	2,863	3,480	3,310	3,330	3,330
Nigeria	3,782	3,941	3,780	3,780	3,780	3,780
Pakistan	7,003	6,802	6,849	7,500	7,400	7,400
Philippines	11,915	11,000	11,686	12,300	12,350	12,350
Thailand	18,750	15,800	19,200	20,370	21,200	21,200
Vietnam	28,166	27,584	27,400	28,943	28,675	29,069
Others	41,672	41,937	42,848	42,871	42,592	42,452
Subtotal	472,660	467,103	479,596	482,945	480,901	481,035
United States	7,106	6,133	7,117	5,659	6,452	6,763
World Total	479,766	473,236	486,713	488,604	487,353	487,798
Consumption and Residual						
Bangladesh	35,100	35,100	35,000	35,200	35,600	35,600
Brazil	7,925	7,900	8,000	8,050	8,100	8,100
Burma	10,500	10,400	10,000	9,900	9,900	9,900
Cambodia	3,900	3,900	4,000	4,100	4,200	4,200
China	140,334	140,799	141,448	142,700	144,000	144,000
Egypt	4,000	3,900	4,300	4,400	4,400	4,400
India	98,244	93,568	95,776	97,350	98,200	98,000
Indonesia	38,300	37,850	37,800	38,000	38,200	38,200
Japan	8,600	8,600	8,500	8,450	8,400	8,400
Korea, South	4,197	4,212	4,651	4,875	4,500	4,475
Nepal	3,770	3,353	4,010	3,910	3,930	3,930
Nigeria	6,100	6,400	6,550	6,700	6,900	6,900
Philippines	13,000	12,900	12,900	13,100	13,400	13,400
Thailand	10,000	9,100	12,000	11,170	10,200	10,200
Vietnam	22,000	22,500	22,000	22,100	22,200	22,400
Others	61,526	62,404	65,683	67,263	69,268	68,968
Subtotal	469,578	464,851	478,506	477,416	484,152	483,844
United States	4,284	3,580	4,230	4,095	3,906	4,064
World Total	473,862	468,431	482,736	481,511	488,058	487,908
Ending Stocks						
Bangladesh	1,592	1,205	854	1,500	1,600	1,600
China	69,000	78,500	86,500	93,989	95,989	95,989
India	17,800	18,400	20,550	20,400	18,000	18,900
Indonesia	4,111	3,509	2,915	3,913	4,211	4,211
Japan	2,821	2,552	2,491	2,262	2,097	2,097
Philippines	2,410	2,110	1,996	2,496	2,546	2,546
Thailand	11,270	8,403	4,238	3,188	3,438	3,438
Others	17,433	16,640	15,765	15,091	13,984	13,631
Subtotal	126,437	131,319	135,309	142,839	141,865	142,412
United States	1,552	1,475	1,462	1,025	1,317	1,342
World Total	127,989	132,794	136,771	143,864	143,182	143,754

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	Jun 2018/19	Jul 2018/19
TY Imports						
North America	1,838	1,854	2,061	2,075	2,115	2,115
Caribbean	1,154	1,109	1,131	1,180	1,265	1,265
South America	1,686	2,015	1,890	1,784	1,710	1,710
Other Europe	128	138	124	130	130	130
Former Soviet Union - 12	572	452	539	580	605	615
Middle East	6,464	5,683	6,390	6,455	6,785	6,785
North Africa	396	483	459	490	850	850
Sub-Saharan Africa	11,313	12,179	14,619	15,255	16,230	16,180
East Asia	6,686	6,097	7,518	7,140	7,140	7,140
South Asia	1,693	945	4,006	2,600	2,575	2,475
Southeast Asia	5,677	3,933	3,676	5,455	4,460	4,460
European Union	1,786	1,816	1,985	1,900	2,000	2,000
Total	40,138	37,656	45,238	45,894	46,745	46,605
Production						
North America	7,285	6,289	7,292	5,842	6,630	6,941
Caribbean	979	865	981	1,021	1,018	1,018
South America	16,783	15,633	16,673	16,704	16,420	16,460
European Union - 28	1,954	2,050	2,078	2,037	2,004	2,004
Former Soviet Union - 12	1,180	1,257	1,259	1,225	1,217	1,167
Middle East	2,245	2,392	2,284	2,446	2,360	2,360
North Africa	4,553	4,044	4,837	4,340	3,342	3,342
Sub-Saharan Africa	15,246	16,114	16,540	16,301	17,007	17,007
East Asia	159,486	160,163	159,748	160,258	156,388	156,268
South Asia	153,259	152,213	156,927	156,296	157,386	157,386
Southeast Asia	115,592	111,401	116,821	121,033	122,296	122,690
Total	479,766	473,236	486,713	488,604	487,353	487,798
Domestic Consumption						
North America	5,517	4,807	5,499	5,377	5,218	5,376
Central America	1,196	1,296	1,299	1,285	1,355	1,355
Caribbean	2,029	1,975	2,066	2,063	2,233	2,218
South America	14,928	14,937	14,938	15,203	15,093	15,143
European Union - 28	3,400	3,550	3,600	3,650	3,700	3,700
Former Soviet Union - 12	1,503	1,498	1,551	1,595	1,634	1,629
Middle East	9,000	8,449	8,788	8,945	9,085	9,085
North Africa	4,407	4,279	4,724	4,880	4,892	4,892
Sub-Saharan Africa	27,017	28,166	30,466	31,571	32,848	32,798
East Asia	156,400	156,417	157,827	159,173	160,125	160,100
South Asia	143,183	138,767	141,637	143,460	145,130	144,680
Southeast Asia	102,642	101,770	103,895	103,596	103,381	103,581
Total	471,780	466,466	476,848	481,363	485,304	485,137
Ending Stocks						
North America	1,717	1,602	1,634	1,215	1,535	1,560
Central America	219	267	285	266	265	265
Caribbean	223	231	286	342	382	382
South America	2,211	1,640	1,782	1,891	1,813	1,733
European Union - 28	1,151	1,183	1,183	1,170	1,174	1,174
Middle East	1,742	1,214	1,133	1,034	1,034	1,034
North Africa	924	924	1,426	1,326	606	606
Sub-Saharan Africa	3,342	2,822	2,566	2,326	2,305	2,305
East Asia	73,483	83,126	91,115	97,877	99,470	99,332
South Asia	21,531	21,576	23,165	23,842	21,398	22,223
Southeast Asia	21,036	17,973	11,819	12,234	12,844	12,901
Oceania	223	77	208	177	214	112
Total	127,989	132,794	136,771	143,864	143,182	143,754

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 Jun	2018/19 Jul
TY Exports						
Argentina	21,003	25,290	26,105	27,055	30,305	30,305
Australia	7,286	6,389	10,259	7,425	8,825	8,375
Brazil	21,954	35,415	19,797	26,515	31,015	29,015
Canada	3,604	4,693	5,036	5,210	4,800	5,400
European Union	15,068	10,979	8,192	8,505	8,605	8,755
Paraguay	3,031	2,663	1,767	2,005	2,015	2,015
Russia	9,155	8,465	9,258	10,265	11,060	8,360
Serbia	3,001	1,593	2,447	750	1,550	1,650
South Africa	770	775	1,820	2,110	2,110	2,110
Ukraine	24,208	21,457	26,868	24,210	27,710	27,710
Others	8,375	7,966	8,208	8,686	8,475	8,575
Subtotal	117,455	125,685	119,757	122,736	136,470	132,270
United States	56,419	59,230	61,788	67,015	58,535	61,135
World Total	173,874	184,915	181,545	189,751	195,005	193,405
TY Imports						
Algeria	4,863	5,224	4,459	5,010	5,375	5,375
Bangladesh	482	1,042	1,176	1,500	2,000	2,000
Brazil	1,023	2,123	3,177	1,351	1,550	1,550
Chile	1,707	1,720	1,574	1,805	2,130	2,130
China	25,699	17,499	16,055	17,500	19,700	16,900
Colombia	4,747	4,824	5,007	5,335	5,535	5,535
Dominican Republic	1,202	1,351	1,294	1,400	1,400	1,400
Egypt	7,938	8,795	8,795	9,420	9,720	9,720
European Union	9,408	14,274	15,683	17,255	16,555	16,555
Iran	8,000	8,300	10,000	11,400	11,400	11,500
Israel	1,601	1,505	1,916	1,645	1,685	1,685
Japan	16,726	17,070	16,999	16,970	16,770	16,870
Jordan	1,448	1,713	1,588	1,500	1,400	1,400
Korea, South	10,274	10,213	9,319	9,980	9,835	10,390
Libya	1,685	1,905	1,763	1,400	1,500	1,400
Malaysia	3,221	4,080	3,528	3,500	4,000	4,000
Mexico	11,640	14,881	15,238	16,580	17,310	18,310
Morocco	2,217	3,182	2,526	3,002	2,902	2,902
Peru	2,863	3,083	3,438	3,410	3,560	3,560
Saudi Arabia	11,115	13,992	11,825	12,300	13,010	13,210
Taiwan	3,938	4,781	4,267	4,200	4,100	4,100
Tunisia	1,525	1,713	1,745	1,700	1,775	1,775
Turkey	2,719	713	1,712	3,105	2,305	2,305
Venezuela	2,433	1,738	1,240	1,600	1,600	1,600
Vietnam	6,752	8,679	8,647	9,590	10,175	10,125
Others	20,869	21,840	21,571	18,918	19,458	19,418
Subtotal	166,095	176,240	174,542	181,376	186,750	185,715
Unaccounted	4,484	4,694	3,589	5,185	4,755	4,190
United States	3,295	3,981	3,414	3,190	3,500	3,500
World Total	173,874	184,915	181,545	189,751	195,005	193,405

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 Jun	2018/19 Jul
Production						
Argentina	36,782	38,439	48,569	40,331	48,853	48,853
Australia	12,605	12,544	17,266	11,908	13,756	12,346
Brazil	87,671	68,649	101,575	86,292	98,957	98,957
Canada	22,107	25,769	26,623	26,205	27,375	27,525
China	222,405	231,487	226,867	223,391	232,805	232,805
Ethiopia	14,442	15,149	15,094	13,960	14,180	14,180
European Union	170,670	152,665	152,815	153,171	154,240	154,661
India	43,076	38,701	43,470	45,000	43,890	43,890
Indonesia	9,000	10,500	10,900	11,400	11,900	11,900
Mexico	32,689	32,378	33,263	32,511	31,890	31,890
Nigeria	18,341	19,052	19,111	19,050	19,300	19,300
Russia	40,386	37,427	40,765	41,712	40,925	36,425
South Africa	11,079	8,658	18,117	14,250	14,558	14,558
Turkey	9,311	14,181	10,776	12,971	13,051	13,051
Ukraine	39,389	33,387	39,217	34,071	38,250	38,250
Others	164,578	156,837	162,794	164,693	163,108	163,228
Subtotal	934,531	895,823	967,222	930,916	967,038	961,819
United States	377,234	367,009	402,612	384,255	369,802	375,095
World Total	1,311,765	1,262,832	1,369,834	1,315,171	1,336,840	1,336,914
Domestic Consumption						
Argentina	14,232	14,221	16,044	15,324	16,553	16,553
Brazil	60,009	59,823	64,032	66,461	68,992	68,992
Canada	21,290	21,252	22,084	23,445	23,235	23,035
China	228,709	238,790	252,948	262,380	271,230	270,430
Egypt	14,832	15,803	16,027	16,779	16,978	16,978
Ethiopia	13,680	15,215	15,142	14,135	14,085	14,085
European Union	162,592	157,125	160,840	162,020	164,070	164,370
India	40,474	40,201	42,625	44,625	44,725	44,725
Iran	12,020	14,020	13,820	15,820	16,020	15,720
Japan	16,874	17,257	17,246	17,211	17,114	17,414
Mexico	42,175	44,715	46,845	48,450	49,740	50,840
Nigeria	18,132	18,990	19,456	19,250	19,500	19,500
Russia	31,139	29,715	32,075	31,815	30,125	28,225
Saudi Arabia	11,905	14,075	13,615	13,395	14,075	14,275
Turkey	12,951	14,021	12,891	15,131	15,711	15,711
Others	248,334	248,707	257,187	256,760	260,668	260,803
Subtotal	965,520	946,115	1,028,411	1,028,722	1,048,231	1,048,546
United States	311,339	312,599	327,523	327,456	328,108	329,580
World Total	1,276,859	1,258,714	1,355,934	1,356,178	1,376,339	1,378,126
Ending Stocks						
Argentina	4,274	3,279	6,709	4,616	6,608	6,616
Brazil	8,235	7,010	14,492	9,359	9,059	9,559
Canada	3,513	4,974	5,603	4,528	4,478	4,228
China	101,917	112,086	101,949	80,380	61,585	59,585
European Union	18,885	15,571	15,068	14,969	13,737	13,060
Mexico	4,832	5,889	6,009	5,345	3,305	3,205
Ukraine	3,291	3,171	2,997	2,686	2,771	2,771
Others	52,099	48,020	47,017	44,080	37,800	37,772
Subtotal	197,046	200,000	199,844	165,963	139,343	136,796
United States	46,948	48,112	62,168	55,042	42,229	42,997
World Total	243,994	248,112	262,012	221,005	181,572	179,793

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Jun 2018/19	Jul 2018/19
TY Imports						
North America	16,648	19,953	19,571	21,345	21,420	22,420
Central America	3,456	3,938	3,799	3,950	4,000	4,000
Caribbean	2,444	2,597	2,659	2,840	2,840	2,840
South America	13,355	13,854	15,047	14,231	15,140	15,140
European Union - 28	9,408	14,274	15,683	17,255	16,555	16,555
Former Soviet Union - 12	745	551	828	620	725	700
Middle East	27,608	29,730	30,568	32,946	32,826	33,126
North Africa	18,228	20,819	19,288	20,532	21,272	21,172
Sub-Saharan Africa	4,083	6,057	6,689	4,086	4,496	4,621
East Asia	56,684	49,597	46,733	48,700	50,455	48,310
Southeast Asia	14,764	15,853	14,150	14,970	16,305	16,255
Others	1,967	2,998	2,941	3,091	4,216	4,076
Total	169,390	180,221	177,956	184,566	190,250	189,215
Production						
North America	432,030	425,156	462,498	442,971	429,067	434,510
South America	139,743	122,016	163,180	140,231	162,115	162,115
European Union - 28	170,670	152,665	152,815	153,171	154,240	154,661
Other Europe	10,927	9,271	11,415	7,188	9,276	9,476
Former Soviet Union - 12	91,963	82,740	92,737	88,798	92,573	88,073
Middle East	17,036	21,605	18,083	20,582	20,025	19,895
North Africa	10,927	12,289	9,263	11,177	12,032	12,032
Sub-Saharan Africa	109,745	102,596	116,918	114,569	110,232	110,232
East Asia	225,083	234,218	229,502	226,052	235,474	235,524
South Asia	54,649	50,656	56,563	58,888	58,179	58,179
Southeast Asia	30,949	31,992	34,050	34,218	34,243	34,243
Oceania	13,283	13,236	17,883	12,388	14,388	12,978
Others	4,760	4,392	4,927	4,938	4,996	4,996
Total	1,311,765	1,262,832	1,369,834	1,315,171	1,336,840	1,336,914
Domestic Consumption						
North America	374,804	378,566	396,452	399,351	401,083	403,455
South America	98,737	98,452	103,179	106,674	111,286	111,286
European Union - 28	162,592	157,125	160,840	162,020	164,070	164,370
Other Europe	8,347	8,552	9,004	7,934	8,397	8,277
Former Soviet Union - 12	58,467	53,574	56,364	53,819	52,863	50,988
Middle East	45,556	51,650	50,444	53,531	54,521	54,281
North Africa	30,168	32,142	31,043	31,989	33,003	32,903
Sub-Saharan Africa	109,473	108,104	115,742	114,235	113,387	113,537
East Asia	262,487	273,165	286,371	296,339	304,997	305,112
South Asia	52,617	53,832	56,909	60,403	61,560	61,545
Southeast Asia	41,253	44,041	45,965	46,700	48,335	48,285
Oceania	5,846	6,429	6,759	5,786	5,491	5,261
Others	10,340	10,897	11,328	11,676	11,936	11,936
Total	1,260,687	1,276,529	1,330,400	1,350,457	1,370,929	1,371,236
Ending Stocks						
North America	55,293	58,975	73,780	64,915	50,012	50,430
South America	15,927	13,631	24,426	16,672	18,249	18,746
European Union - 28	18,885	15,571	15,068	14,969	13,737	13,060
Other Europe	1,102	963	1,647	896	1,100	1,225
Former Soviet Union - 12	7,874	6,251	6,810	6,079	5,914	5,364
Middle East	8,999	9,200	5,910	6,022	4,247	4,517
North Africa	5,412	5,875	3,694	3,405	3,796	3,796
Sub-Saharan Africa	12,434	10,242	12,498	12,943	10,336	10,644
East Asia	105,819	116,445	106,160	84,523	65,285	63,175
South Asia	5,312	3,201	4,173	4,438	3,670	3,688
Southeast Asia	4,149	4,997	3,870	3,208	2,791	2,806
Oceania	1,665	1,620	2,778	1,722	1,337	1,244
Others	1,123	1,141	1,198	1,213	1,098	1,098
Total	243,994	248,112	262,012	221,005	181,572	179,793

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 Jun	2018/19 Jul
TY Exports						
Argentina	18,448	21,678	22,951	24,000	27,000	27,000
Brazil	21,909	35,382	19,794	26,500	31,000	29,000
Canada	395	1,767	1,538	1,400	1,550	1,550
European Union	4,027	1,953	2,189	2,000	1,500	1,500
Mexico	784	1,559	1,539	1,300	1,500	1,500
Paraguay	3,012	2,662	1,757	2,000	2,000	2,000
Russia	3,213	4,691	5,589	4,800	5,500	3,500
Serbia	2,964	1,560	2,414	700	1,500	1,600
South Africa	746	759	1,816	2,100	2,100	2,100
Ukraine	19,661	16,595	21,334	19,500	24,000	24,000
Others	6,400	5,145	5,056	5,405	4,930	4,930
Subtotal	81,559	93,751	85,977	89,705	102,580	98,680
United States	46,831	51,098	55,593	61,000	53,000	56,500
World Total	128,390	144,849	141,570	150,705	155,580	155,180
TY Imports						
Algeria	4,116	4,329	3,915	4,400	4,800	4,800
Bangladesh	482	1,042	1,176	1,500	2,000	2,000
Chile	1,516	1,539	1,484	1,700	2,000	2,000
China	5,516	3,174	2,464	4,000	5,000	5,000
Colombia	4,496	4,458	4,748	5,000	5,200	5,200
Cuba	886	853	964	1,000	1,000	1,000
Dominican Republic	1,202	1,351	1,294	1,400	1,400	1,400
Egypt	7,839	8,722	8,773	9,400	9,700	9,700
European Union	8,908	13,792	15,023	16,500	16,000	16,000
Guatemala	881	1,027	951	1,000	1,000	1,000
Iran	6,100	6,600	7,800	8,500	8,500	8,500
Israel	1,294	1,152	1,515	1,400	1,400	1,400
Japan	14,657	15,201	15,169	15,200	15,000	14,500
Kenya	600	200	1,000	1,200	1,000	1,000
Korea, South	10,168	10,121	9,231	9,800	9,700	10,200
Malaysia	3,221	4,080	3,528	3,500	4,000	4,000
Mexico	11,341	14,011	14,569	16,200	16,700	16,200
Morocco	1,941	2,224	2,164	2,500	2,600	2,600
Peru	2,741	2,985	3,269	3,300	3,400	3,400
Saudi Arabia	2,904	3,583	3,421	4,200	5,000	5,200
Taiwan	3,810	4,656	4,163	4,100	4,000	4,000
Tunisia	1,042	1,017	1,244	1,100	1,100	1,100
Turkey	2,377	567	1,421	2,500	2,200	2,200
Venezuela	2,433	1,738	1,238	1,600	1,600	1,600
Vietnam	6,700	8,600	8,500	9,500	10,000	10,000
Others	17,695	19,636	19,059	15,428	16,283	16,188
Subtotal	124,866	136,658	138,083	145,928	150,583	150,188
Unaccounted	2,715	6,409	2,036	3,627	3,697	3,692
United States	809	1,782	1,451	1,150	1,300	1,300
World Total	128,390	144,849	141,570	150,705	155,580	155,180

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 Jun	2018/19 Jul
Production						
Argentina	29,750	29,500	41,000	33,000	41,000	41,000
Brazil	85,000	67,000	98,500	83,500	96,000	96,000
Canada	11,606	13,680	13,889	14,100	15,300	14,800
China	215,646	224,632	219,552	215,891	225,000	225,000
Egypt	5,960	6,000	6,000	6,400	6,400	6,400
Ethiopia	7,235	7,300	7,300	7,000	7,100	7,100
European Union	75,734	58,748	61,739	62,217	61,000	61,500
India	24,170	22,570	25,900	26,880	26,000	26,000
Indonesia	9,000	10,500	10,900	11,400	11,900	11,900
Mexico	25,480	25,971	27,575	26,800	26,000	26,000
Nigeria	10,059	10,562	10,755	11,000	11,000	11,000
Philippines	7,671	6,970	8,131	8,040	8,300	8,300
Russia	11,325	13,168	15,305	13,229	15,000	12,000
South Africa	10,629	8,214	17,551	13,800	14,000	14,000
Ukraine	28,450	23,333	27,969	24,115	30,000	30,000
Others	103,855	99,591	101,606	105,411	101,785	101,845
Subtotal	661,570	627,739	693,672	662,783	695,785	692,845
United States	361,091	345,506	384,778	370,960	356,632	361,459
World Total	1,022,661	973,245	1,078,450	1,033,743	1,052,417	1,054,304
Total Consumption						
Argentina	9,300	9,300	11,200	10,800	12,000	12,000
Brazil	57,000	57,500	60,500	63,000	65,500	65,500
Canada	12,820	12,381	13,100	14,200	14,200	13,900
China	202,000	217,500	232,000	241,000	249,000	251,000
Egypt	13,900	14,850	15,100	15,900	16,100	16,100
European Union	77,880	73,500	74,000	76,500	77,500	78,000
India	22,350	23,550	24,900	26,500	26,500	26,500
Indonesia	12,200	12,100	12,300	12,200	12,500	12,500
Iran	7,400	8,800	9,300	9,800	9,800	9,800
Japan	14,600	15,200	15,200	15,200	15,100	14,800
Korea, South	10,250	10,123	9,410	9,800	9,800	10,300
Mexico	34,550	37,300	40,400	42,300	43,200	43,200
Nigeria	9,900	10,600	11,200	11,300	11,300	11,300
South Africa	11,650	10,970	12,663	12,300	12,600	12,600
Vietnam	9,400	12,200	12,900	13,400	13,900	13,900
Others	163,581	164,900	168,626	173,539	179,113	177,838
Subtotal	686,085	671,169	746,971	751,901	772,522	775,803
United States	301,792	298,844	313,828	317,768	317,896	318,277
World Total	987,877	970,013	1,060,799	1,069,669	1,090,418	1,094,080
Ending Stocks						
Argentina	2,898	1,459	5,284	3,489	5,486	5,494
Brazil	7,842	6,769	14,019	9,019	8,719	9,219
Canada	1,518	2,450	2,574	2,574	2,424	2,424
China	100,472	110,774	100,713	79,554	60,504	58,504
European Union	9,626	6,713	7,286	7,503	6,125	5,503
Mexico	4,090	5,213	5,418	4,818	2,818	2,318
South Africa	2,448	1,096	3,695	2,900	2,000	2,100
Others	33,907	31,410	30,416	30,377	26,548	26,962
Subtotal	162,801	165,884	169,405	140,234	114,624	112,524
United States	43,974	44,123	58,253	51,498	40,067	39,432
World Total	206,775	210,007	227,658	191,732	154,691	151,956

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Jun 2018/19	Jul 2018/19
TY Imports						
North America	13,686	16,742	16,847	18,850	18,500	18,000
Central America	3,456	3,938	3,799	3,950	4,000	4,000
South America	12,042	12,462	13,713	13,020	13,765	13,765
European Union - 28	8,908	13,792	15,023	16,500	16,000	16,000
Former Soviet Union - 12	500	361	374	400	410	385
Middle East	15,157	14,886	16,998	19,500	20,100	20,300
North Africa	15,622	16,873	16,775	18,200	19,000	19,000
Sub-Saharan Africa	3,323	5,408	5,907	3,163	3,663	3,693
East Asia	34,198	33,186	31,120	33,150	33,750	33,750
Southeast Asia	14,680	15,739	13,965	14,840	16,095	16,095
Caribbean	2,444	2,597	2,657	2,840	2,840	2,840
Others	1,659	2,456	2,356	2,665	3,760	3,660
Total	125,675	138,440	139,534	147,078	151,883	151,488
Production						
North America	398,177	385,157	426,242	411,860	397,932	402,259
South America	127,570	108,837	149,824	127,522	148,430	148,430
European Union - 28	75,734	58,748	61,739	62,217	61,000	61,500
Other Europe	9,132	7,427	9,432	5,335	7,395	7,595
Former Soviet Union - 12	44,188	40,147	47,791	42,069	49,500	46,500
Middle East	6,904	7,791	6,995	7,786	6,866	6,736
North Africa	6,058	6,096	6,130	6,601	6,551	6,551
Sub-Saharan Africa	66,809	62,466	71,790	73,585	69,125	69,125
East Asia	217,995	227,071	221,888	218,240	227,356	227,406
South Asia	34,398	33,250	37,730	39,545	39,086	39,086
Central America	3,588	3,278	3,780	3,840	3,850	3,850
Southeast Asia	30,655	31,697	33,760	33,928	33,953	33,953
Others	1,453	1,280	1,349	1,215	1,373	1,313
Total	1,022,661	973,245	1,078,450	1,033,743	1,052,417	1,054,304
Domestic Consumption						
North America	349,162	348,525	367,328	374,268	375,296	375,377
South America	87,601	87,971	91,723	95,395	99,910	99,910
European Union - 28	77,880	73,500	74,000	76,500	77,500	78,000
Other Europe	6,297	6,522	6,912	5,895	6,350	6,250
Former Soviet Union - 12	21,071	19,582	20,511	18,035	19,860	18,535
Middle East	21,738	23,502	24,613	26,610	27,520	27,580
North Africa	22,100	22,990	23,390	24,800	25,600	25,600
Sub-Saharan Africa	66,881	67,206	70,244	72,405	71,557	71,627
East Asia	233,127	249,467	263,062	272,530	280,400	282,650
South Asia	33,123	35,630	37,885	40,939	42,081	42,081
Southeast Asia	40,849	43,634	45,497	46,285	47,840	47,840
Central America	6,760	7,180	7,520	7,740	7,910	7,910
Others	3,984	3,909	3,942	4,105	4,185	4,155
Total	970,573	989,618	1,036,627	1,065,507	1,086,009	1,087,515
Ending Stocks						
North America	49,582	51,786	66,245	58,890	45,309	44,174
South America	13,743	11,220	22,193	14,912	16,400	16,907
European Union - 28	9,626	6,713	7,286	7,503	6,125	5,503
Other Europe	896	849	1,487	777	986	1,097
Former Soviet Union - 12	3,155	2,602	3,079	2,753	2,953	2,753
Middle East	3,727	2,747	2,009	2,550	1,541	1,911
North Africa	3,259	2,988	2,455	2,446	2,387	2,387
Sub-Saharan Africa	9,580	7,686	10,010	10,808	8,336	8,639
East Asia	103,922	114,710	104,543	83,383	63,939	61,839
South Asia	3,924	2,489	3,198	3,234	2,751	2,769
Southeast Asia	4,143	4,991	3,860	3,198	2,781	2,796
Central America	759	794	850	868	793	793
Others	459	432	443	410	390	388
Total	206,775	210,007	227,658	191,732	154,691	151,956

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 Jun	2018/19 Jul
TY Exports						
Argentina	1,599	2,836	2,696	2,500	2,800	2,800
Australia	5,266	5,401	9,193	6,500	7,000	6,500
Canada	1,386	1,147	1,809	2,000	1,500	2,100
European Union	10,642	8,644	5,683	6,200	6,800	6,800
Kazakhstan	479	807	869	1,200	1,300	1,400
Moldova	81	59	143	150	150	150
Russia	5,807	3,735	3,626	5,400	5,500	4,800
Turkey	4	0	14	20	100	100
Ukraine	4,332	4,673	5,337	4,500	3,500	3,500
Uruguay	43	42	111	50	120	120
Others	164	82	47	71	100	100
Subtotal	29,803	27,426	29,528	28,591	28,870	28,370
United States	291	161	125	130	100	100
World Total	30,094	27,587	29,653	28,721	28,970	28,470
TY Imports						
Algeria	723	864	533	600	550	550
Belarus	1	7	109	30	100	100
Brazil	489	551	737	550	650	650
Canada	165	131	74	65	100	100
China	9,859	5,869	8,104	8,200	9,500	9,500
Colombia	249	301	258	280	280	280
European Union	269	315	447	500	300	300
Iran	1,900	1,700	2,200	2,900	2,900	3,000
Israel	278	319	376	200	250	250
Japan	1,097	1,154	1,197	1,100	1,100	1,100
Jordan	759	902	759	700	600	600
Kuwait	412	511	569	400	200	200
Libya	1,001	1,324	1,084	600	700	600
Morocco	276	958	358	500	300	300
Peru	122	98	169	100	150	150
Saudi Arabia	8,200	10,400	8,400	8,000	8,000	8,000
Syria	20	20	200	70	150	150
Tunisia	483	696	501	600	675	675
United Arab Emirates	393	668	474	300	400	400
Vietnam	52	79	147	90	175	125
Others	1,724	1,213	1,720	1,546	1,066	1,016
Subtotal	28,472	28,080	28,416	27,331	28,146	28,046
Unaccounted	1,192	-845	1,020	1,160	424	24
United States	430	352	217	230	400	400
World Total	30,094	27,587	29,653	28,721	28,970	28,470

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 Jun	2018/19 Jul
Production						
Algeria	1,300	1,300	1,000	968	1,400	1,400
Argentina	2,900	4,940	3,300	3,740	4,000	4,000
Australia	8,646	8,993	13,506	8,900	9,800	8,800
Belarus	1,988	1,849	1,253	1,420	1,700	1,700
Canada	7,117	8,257	8,839	7,900	8,000	8,800
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	59,978	59,064	61,300	60,500
India	1,831	1,613	1,440	1,750	1,790	1,790
Iran	3,200	3,200	3,000	3,100	3,100	3,100
Kazakhstan	2,412	2,675	3,231	3,305	3,500	3,500
Morocco	1,638	3,400	620	2,000	2,500	2,500
Russia	20,026	17,083	17,547	20,183	18,500	17,000
Turkey	4,000	7,400	4,750	6,400	7,400	7,400
Ukraine	9,450	8,751	9,874	8,695	7,000	7,000
Others	9,148	9,551	10,694	9,844	9,751	9,751
Subtotal	138,028	145,024	142,809	141,169	143,761	141,261
United States	3,953	4,750	4,353	3,090	3,201	3,366
World Total	141,981	149,774	147,162	144,259	146,962	144,627
Total Consumption						
Algeria	2,050	2,150	2,050	1,850	1,950	1,950
Australia	3,000	3,300	3,500	3,100	2,800	2,700
Belarus	2,000	1,850	1,400	1,450	1,700	1,750
Canada	6,471	6,960	6,762	6,800	6,700	6,900
China	11,600	7,900	9,800	10,300	11,100	11,100
Ethiopia	1,975	1,990	2,025	2,075	2,125	2,125
European Union	50,937	51,375	55,100	53,700	54,700	54,100
India	1,400	1,520	1,900	2,000	1,900	1,900
Iran	4,600	5,200	4,500	6,000	6,200	5,900
Kazakhstan	2,000	2,000	2,200	2,200	2,200	2,200
Morocco	2,638	3,350	2,200	2,450	2,450	2,450
Russia	14,100	13,700	14,700	14,900	13,200	12,600
Saudi Arabia	8,525	10,225	9,825	8,825	8,825	8,825
Turkey	5,350	6,900	5,500	6,700	7,300	7,300
Ukraine	5,500	4,300	4,900	4,300	3,600	3,600
Others	17,043	18,486	18,812	17,196	16,960	16,775
Subtotal	138,283	143,202	146,107	144,774	143,858	142,223
United States	4,235	4,408	4,375	3,430	3,918	3,701
World Total	142,518	147,610	150,482	148,204	147,776	145,924
Ending Stocks						
Algeria	1,304	1,313	899	617	717	717
Australia	1,120	1,069	1,883	1,183	883	783
Canada	1,260	1,526	2,121	1,086	1,186	986
European Union	5,834	6,060	5,667	5,331	5,457	5,231
Saudi Arabia	3,074	4,059	2,344	1,529	714	714
Turkey	332	961	338	818	818	918
Ukraine	1,565	1,609	1,237	1,137	1,047	1,047
Others	7,984	7,528	6,223	5,319	5,882	5,336
Subtotal	22,473	24,125	20,712	17,020	16,704	15,732
United States	1,711	2,223	2,316	2,063	1,030	2,054
World Total	24,184	26,348	23,028	19,083	17,734	17,786

Barley Supply and Disappearance: Selected Exporters
Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumption	Ending Stocks
Australia								
2010/11	3.7	2.2	8.0	0.0	4.7	3.0	4.2	1.0
2011/12	3.7	2.2	8.2	0.0	5.4	2.1	3.3	0.5
2012/13	3.6	2.1	7.5	0.0	4.5	1.8	3.0	0.5
2013/14	3.8	2.4	9.2	0.0	6.2	1.5	2.8	0.7
2014/15	4.1	2.1	8.6	0.0	5.2	1.7	3.0	1.1
2015/16	4.1	2.2	9.0	0.0	5.7	2.0	3.3	1.1
2016/17	4.8	2.8	13.5	0.0	9.2	2.2	3.5	1.9
2017/18	3.9	2.3	8.9	0.0	6.5	1.8	3.1	1.2
2018/19	4.3	2.0	8.8	0.0	6.5	1.4	2.7	0.8
Canada								
2010/11	2.4	3.2	7.6	0.0	1.2	6.3	7.5	1.5
2011/12	2.4	3.3	7.9	0.0	1.3	5.7	6.9	1.2
2012/13	2.8	2.9	8.0	0.0	1.4	5.7	6.8	1.0
2013/14	2.7	3.8	10.3	0.0	1.6	6.5	7.7	2.0
2014/15	2.2	3.3	7.1	0.1	1.5	5.3	6.5	1.3
2015/16	2.4	3.5	8.3	0.2	1.2	5.8	7.0	1.5
2016/17	2.3	3.9	8.8	0.1	1.5	5.5	6.8	2.1
2017/18	2.1	3.8	7.9	0.1	2.2	5.6	6.8	1.1
2018/19	2.4	3.7	8.8	0.1	2.1	5.7	6.9	1.0
European Union								
2010/11	12.5	4.3	53.7	0.2	4.9	41.3	56.6	7.9
2011/12	11.9	4.3	51.9	0.5	3.0	35.8	51.2	6.1
2012/13	12.5	4.4	54.9	0.1	5.0	35.5	51.0	5.0
2013/14	12.4	4.8	59.7	0.0	5.7	38.0	53.4	5.6
2014/15	12.4	4.9	60.6	0.1	9.5	35.7	50.9	5.8
2015/16	12.2	5.1	62.1	0.3	10.8	36.5	51.4	6.1
2016/17	12.3	4.9	60.0	0.4	5.7	40.1	55.1	5.7
2017/18	12.1	4.9	59.1	0.5	6.2	38.6	53.7	5.3
2018/19	12.2	5.0	60.5	0.3	6.8	39.0	54.1	5.2

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Jun 2018/19	Jul 2018/19
TY Imports						
North America	779	615	293	305	510	510
South America	1,169	1,133	1,249	1,030	1,150	1,150
European Union - 28	269	315	447	500	300	300
Other Europe	124	81	121	115	150	125
Former Soviet Union - 12	239	162	436	210	305	305
Middle East	12,399	14,798	13,536	13,295	12,675	12,775
North Africa	2,581	3,914	2,493	2,320	2,245	2,145
Sub-Saharan Africa	138	40	112	85	85	85
East Asia	11,080	7,136	9,413	9,430	10,750	10,740
South Asia	22	133	340	131	151	136
Oceania	32	7	25	25	25	25
Total	28,902	28,432	28,633	27,561	28,546	28,446
Production						
North America	11,916	13,742	14,170	11,994	12,201	13,166
South America	3,794	5,925	4,714	4,823	5,335	5,335
European Union - 28	60,609	62,095	59,978	59,064	61,300	60,500
Other Europe	1,241	1,258	1,388	1,284	1,302	1,302
Former Soviet Union - 12	35,542	32,547	34,175	35,630	32,907	31,407
Middle East	8,896	12,674	10,118	11,690	12,088	12,088
North Africa	3,913	5,275	2,203	3,646	4,553	4,553
Sub-Saharan Africa	2,423	2,549	2,556	2,577	2,690	2,690
East Asia	2,134	2,158	2,047	2,108	2,159	2,159
South Asia	2,461	2,121	1,943	2,247	2,247	2,247
Oceania	9,052	9,430	13,870	9,196	10,180	9,180
Total	141,981	149,774	147,162	144,259	146,962	144,627
Domestic Consumption						
North America	11,556	12,293	12,087	11,240	11,668	11,651
South America	3,398	3,533	3,449	3,415	3,436	3,436
European Union - 28	50,937	51,375	55,100	53,700	54,700	54,100
Other Europe	1,414	1,373	1,449	1,372	1,397	1,377
Former Soviet Union - 12	25,454	23,889	25,429	24,963	22,907	22,357
Middle East	22,369	26,961	24,807	25,674	25,884	25,584
North Africa	7,120	8,203	6,697	6,249	6,448	6,348
Sub-Saharan Africa	2,471	2,565	2,609	2,630	2,700	2,700
East Asia	13,162	9,481	11,441	11,905	12,705	12,705
South Asia	2,023	2,093	2,423	2,563	2,383	2,368
Oceania	3,450	3,750	3,900	3,450	3,200	3,100
Total	143,424	145,614	149,549	147,276	147,628	145,876
Ending Stocks						
North America	3,369	4,135	4,852	3,563	2,590	3,414
South America	772	1,140	843	720	749	749
European Union - 28	5,834	6,060	5,667	5,331	5,457	5,231
Other Europe	160	79	107	84	70	84
Former Soviet Union - 12	3,719	2,956	2,926	2,538	2,393	2,043
Middle East	5,208	6,385	3,856	3,417	2,646	2,546
North Africa	2,105	2,838	1,185	903	1,353	1,353
Sub-Saharan Africa	434	436	488	510	585	585
East Asia	1,090	904	923	556	760	750
South Asia	294	274	230	239	204	204
Oceania	1,199	1,141	1,941	1,212	917	817
Total	24,184	26,348	23,028	19,083	17,734	17,786

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 Jun	2018/19 Jul
TY Exports						
Argentina	954	772	457	550	500	500
Australia	1,701	717	542	300	1,100	1,400
Ethiopia	75	75	75	75	75	75
India	122	74	24	50	50	50
Kenya	73	41	73	150	50	50
Nigeria	100	50	100	100	100	100
Ukraine	156	120	164	150	150	150
Others	138	115	229	210	105	105
Subtotal	3,319	1,964	1,664	1,585	2,130	2,430
United States	9,269	7,928	6,022	5,850	5,400	4,500
World Total	12,588	9,892	7,686	7,435	7,530	6,930
TY Imports						
Chile	98	134	54	70	100	100
China	10,162	8,284	5,209	4,800	4,700	2,000
European Union	131	119	194	200	200	200
Japan	903	649	561	600	600	1,200
Kenya	117	54	146	150	100	150
Korea, South	6	4	5	70	5	70
Mexico	29	661	548	250	500	2,000
South Africa	0	83	82	80	60	60
South Sudan	87	19	36	150	150	150
Sudan	120	200	120	200	200	200
Others	410	656	374	549	419	464
Subtotal	12,063	10,863	7,329	7,119	7,034	6,594
Unaccounted	498	-1,069	313	266	496	336
United States	27	98	44	50	0	0
World Total	12,588	9,892	7,686	7,435	7,530	6,930

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 Jun	2018/19 Jul
Production						
Argentina	3,500	3,375	3,400	3,000	3,150	3,150
Australia	2,209	1,791	994	1,439	2,000	2,000
Brazil	2,055	1,032	1,865	1,870	1,890	1,890
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	880	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	4,730	4,600	4,600
Mali	1,272	1,527	1,394	1,705	1,300	1,300
Mexico	6,270	5,587	4,638	4,635	4,800	4,800
Niger	1,426	1,918	1,808	1,944	1,700	1,700
Nigeria	6,883	7,005	6,887	6,550	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	6,629	6,969	7,005	7,005
Subtotal	55,176	48,207	51,137	48,281	49,745	49,745
United States	10,988	15,158	12,199	9,242	8,713	9,043
World Total	66,164	63,365	63,336	57,523	58,458	58,788
Total Consumption						
Argentina	2,800	2,900	2,900	2,700	2,700	2,700
Brazil	2,000	1,150	1,700	1,900	1,900	1,900
Burkina	1,700	1,465	1,640	1,400	1,700	1,700
Cameroon	1,175	1,232	1,369	1,410	1,425	1,425
Chad	930	850	950	950	950	950
China	12,900	11,000	8,300	8,100	8,100	5,400
Ethiopia	4,100	4,700	4,700	4,200	4,100	4,100
India	5,100	4,600	4,500	4,600	4,600	4,600
Japan	901	650	561	600	600	1,200
Mali	1,200	1,500	1,400	1,650	1,400	1,400
Mexico	6,600	6,300	5,300	4,950	5,300	6,400
Niger	1,450	2,000	2,000	1,850	1,800	1,800
Nigeria	6,833	6,905	6,787	6,450	6,700	6,700
South Sudan	1,050	830	760	800	850	850
Sudan	6,000	3,100	6,450	4,100	4,300	4,300
Others	8,894	8,839	7,834	8,650	8,367	8,512
Subtotal	63,453	57,691	57,404	54,810	55,549	54,118
United States	2,459	6,130	6,282	3,430	3,303	4,573
World Total	65,912	63,821	63,686	58,240	58,852	58,691
Ending Stocks						
Argentina	971	952	889	689	639	639
China	706	717	577	447	477	477
Ethiopia	561	576	569	364	309	309
India	587	151	198	278	228	228
Mexico	338	286	172	107	107	507
Nigeria	130	180	186	186	186	186
Sudan	743	582	568	311	206	206
Others	1,737	1,411	1,426	1,465	1,383	1,367
Subtotal	5,773	4,855	4,585	3,847	3,535	3,919
United States	468	930	850	871	693	896
World Total	6,241	5,785	5,435	4,718	4,228	4,815

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Jun 2018/19	Jul 2018/19
TY Imports						
North America	56	759	592	300	500	2,000
South America	114	212	60	140	185	185
European Union - 28	131	119	194	200	200	200
Other Europe	0	0	0	0	0	0
Middle East	24	34	30	131	31	31
North Africa	1	1	5	0	0	0
Sub-Saharan Africa	576	578	646	813	728	823
East Asia	11,142	9,011	5,823	5,520	5,355	3,320
Southeast Asia	14	16	17	15	10	10
Others	32	231	6	50	25	25
Total	12,090	10,961	7,373	7,169	7,034	6,594
Production						
North America	17,258	20,745	16,837	13,877	13,513	13,843
Central America	326	337	326	325	327	327
Caribbean	125	123	118	91	106	106
South America	6,967	5,682	6,159	5,922	6,157	6,157
European Union - 28	887	674	647	667	640	640
Middle East	646	505	394	485	470	470
North Africa	809	752	755	755	755	755
Sub-Saharan Africa	28,211	25,359	29,075	25,667	26,048	26,048
East Asia	2,887	2,752	2,987	3,202	3,452	3,452
South Asia	5,560	4,399	4,719	4,860	4,740	4,740
Southeast Asia	55	55	50	50	50	50
Oceania	2,209	1,791	994	1,439	2,000	2,000
Others	224	191	275	183	200	200
Total	66,164	63,365	63,336	57,523	58,458	58,788
Domestic Consumption						
North America	9,059	12,430	11,582	8,380	8,603	10,973
Central America	321	345	326	325	330	330
Caribbean	125	123	120	91	106	106
South America	6,362	5,409	5,623	5,796	5,817	5,817
European Union - 28	995	800	790	820	820	820
Middle East	801	550	429	621	491	491
North Africa	785	752	755	755	755	755
Sub-Saharan Africa	27,840	25,988	29,381	26,435	26,741	26,821
East Asia	13,882	11,733	8,917	8,822	8,757	6,722
South Asia	5,247	4,972	4,665	4,780	4,765	4,765
Southeast Asia	95	69	70	60	55	55
Oceania	505	905	675	800	800	800
Others	75	75	100	55	55	55
Total	66,092	64,151	63,433	57,740	58,095	58,510
Ending Stocks						
North America	806	1,216	1,022	978	800	1,403
Central America	26	17	17	12	9	9
South America	1,310	1,128	1,147	900	890	880
European Union - 28	27	16	39	81	96	96
Middle East	39	33	25	20	30	30
North Africa	47	48	53	53	53	53
Sub-Saharan Africa	2,313	2,105	1,972	1,597	1,387	1,392
East Asia	765	772	629	499	529	529
South Asia	587	151	198	278	228	228
Oceania	252	234	274	263	174	163
Others	69	65	59	37	32	32
Total	6,241	5,785	5,435	4,718	4,228	4,815

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 Jun	2018/19 Jul
TY Exports						
Australia	264	214	455	550	650	400
Canada	1,734	1,667	1,557	1,650	1,600	1,600
Chile	84	26	27	30	30	30
European Union	231	220	179	200	200	350
Kazakhstan	0	5	12	10	10	10
Russia	14	16	14	15	10	10
Ukraine	46	48	19	50	50	50
Others	10	8	3	10	10	10
Subtotal	2,383	2,204	2,266	2,515	2,560	2,460
United States	25	37	44	30	30	30
World Total	2,408	2,241	2,310	2,545	2,590	2,490
TY Imports						
Algeria	24	31	11	10	25	25
Bosnia and Herzegovina	4	4	6	5	5	5
Canada	12	11	18	10	10	10
China	162	172	278	500	500	400
Colombia	2	1	1	5	5	5
Ecuador	21	38	21	30	30	30
European Union	4	9	3	5	5	5
India	24	31	25	25	25	25
Japan	47	50	48	50	50	50
Korea, South	29	21	23	25	25	25
Mexico	86	77	119	120	100	100
Norway	4	7	3	5	5	5
Serbia	2	1	0	5	5	5
South Africa	46	31	24	25	20	20
Switzerland	49	41	54	50	50	50
Others	15	12	18	18	17	17
Subtotal	531	537	652	888	877	777
Unaccounted	110	172	128	107	113	113
United States	1,767	1,532	1,530	1,550	1,600	1,600
World Total	2,408	2,241	2,310	2,545	2,590	2,490

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 Jun	2018/19 Jul
Production						
Algeria	110	110	110	110	110	110
Argentina	525	553	785	492	600	600
Australia	1,198	1,300	2,266	1,120	1,450	1,100
Belarus	522	492	390	500	460	460
Brazil	307	351	828	634	745	745
Canada	2,977	3,425	3,231	3,700	3,600	3,450
Chile	421	533	713	670	675	675
China	255	265	290	300	305	305
European Union	7,821	7,524	8,049	8,107	8,200	8,539
Kazakhstan	226	244	335	285	300	300
Mexico	93	85	72	72	90	90
Norway	283	286	330	300	300	300
Russia	5,267	4,527	4,750	5,441	4,800	4,800
Turkey	210	250	225	250	230	230
Ukraine	610	498	510	481	475	475
Others	260	303	355	328	335	335
Subtotal	21,085	20,746	23,239	22,790	22,675	22,514
United States	1,019	1,300	940	717	958	964
World Total	22,104	22,046	24,179	23,507	23,633	23,478
Total Consumption						
Algeria	126	141	132	120	135	135
Argentina	525	550	760	525	550	550
Australia	950	1,025	1,500	850	800	700
Belarus	500	500	400	500	450	450
Brazil	305	345	775	675	705	705
Canada	1,676	1,611	1,814	2,100	2,000	1,900
Chile	355	485	655	660	655	655
China	400	420	560	780	830	730
European Union	7,730	7,400	7,950	7,900	8,050	8,150
Kazakhstan	225	245	274	275	300	300
Mexico	175	190	195	190	190	190
Norway	295	295	315	320	300	300
Russia	5,200	4,600	4,800	5,400	4,800	4,800
Turkey	225	240	240	240	240	240
Ukraine	600	450	450	450	450	450
Others	488	519	558	556	554	554
Subtotal	19,724	19,122	21,536	21,663	21,084	20,884
United States	2,447	2,702	2,539	2,358	2,494	2,566
World Total	22,171	21,824	24,075	24,021	23,578	23,450
Ending Stocks						
Argentina	65	65	89	51	96	96
Australia	93	143	448	168	148	168
Brazil	10	16	68	23	58	58
Canada	693	947	743	703	713	663
European Union	770	690	642	654	609	698
Kazakhstan	33	27	75	75	65	65
Russia	289	199	147	178	173	173
Others	223	267	339	321	274	274
Subtotal	2,176	2,354	2,551	2,173	2,136	2,195
United States	780	824	731	595	424	601
World Total	2,956	3,178	3,282	2,768	2,560	2,796

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Jun 2018/19	Jul 2018/19
TY Imports						
North America	1,865	1,620	1,667	1,680	1,710	1,710
South America	30	47	25	41	40	40
European Union - 28	4	9	3	5	5	5
Other Europe	62	53	63	65	65	65
Former Soviet Union - 12	1	4	11	5	5	5
Middle East	4	0	0	5	5	5
North Africa	24	31	15	12	27	27
Sub-Saharan Africa	46	31	24	25	20	20
East Asia	238	243	349	575	575	475
South Asia	24	31	25	25	25	25
Oceania	0	0	0	0	0	0
Total	2,298	2,069	2,182	2,438	2,477	2,377
Production						
North America	4,089	4,810	4,243	4,489	4,648	4,504
South America	1,281	1,478	2,372	1,839	2,063	2,063
European Union - 28	7,821	7,524	8,049	8,107	8,200	8,539
Other Europe	411	418	468	424	435	435
Former Soviet Union - 12	6,631	5,767	5,991	6,713	6,041	6,041
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	1,482	1,132
Total	22,104	22,046	24,179	23,507	23,633	23,478
Domestic Consumption						
North America	4,298	4,503	4,548	4,648	4,684	4,656
South America	1,245	1,445	2,273	1,943	1,993	1,993
European Union - 28	7,730	7,400	7,950	7,900	8,050	8,150
Other Europe	479	484	510	507	491	491
Former Soviet Union - 12	6,531	5,801	5,930	6,631	6,006	6,006
Middle East	225	240	240	240	240	240
North Africa	163	197	201	185	200	200
Sub-Saharan Africa	63	72	67	80	75	75
East Asia	479	491	633	855	909	809
South Asia	24	31	25	25	25	25
Oceania	985	1,054	1,540	885	830	730
Total	22,222	21,718	23,917	23,899	23,503	23,375
Ending Stocks						
North America	1,479	1,775	1,478	1,304	1,143	1,270
South America	102	143	243	140	210	210
European Union - 28	770	690	642	654	609	698
Other Europe	46	35	53	35	44	44
Former Soviet Union - 12	397	298	316	328	298	298
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	85	57	57
South Asia	0	0	0	0	0	0
Oceania	93	143	451	170	152	172
Total	2,956	3,178	3,282	2,768	2,560	2,796

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 Jun	2018/19 Jul
TY Exports						
Belarus	0	24	8	20	20	20
Canada	89	112	132	160	150	150
European Union	167	160	139	100	100	100
Russia	121	23	29	50	50	50
Ukraine	13	21	14	10	10	10
Others	1	0	0	0	0	0
Subtotal	391	340	322	340	330	330
United States	3	6	4	5	5	5
World Total	394	346	326	345	335	335
TY Imports						
European Union	96	39	16	50	50	50
Israel	18	12	4	15	15	15
Japan	22	16	24	20	20	20
Korea, South	4	5	4	5	5	5
Norway	6	2	4	10	10	10
Russia	5	8	4	5	5	5
Switzerland	6	4	3	5	5	5
Others	6	16	3	0	0	0
Subtotal	163	102	62	110	110	110
Unaccounted	-31	27	92	25	25	25
United States	262	217	172	210	200	200
World Total	394	346	326	345	335	335

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 Jun	2018/19 Jul
Production						
Argentina	97	61	79	87	95	95
Belarus	867	753	651	670	650	650
Canada	218	226	436	320	300	300
European Union	8,864	7,833	7,452	7,521	7,800	7,967
Russia	3,279	2,084	2,538	2,544	2,200	2,200
Turkey	300	330	300	320	320	320
Ukraine	475	394	394	510	400	400
Others	176	178	148	164	160	160
Subtotal	14,276	11,859	11,998	12,136	11,925	12,092
United States	183	295	342	246	298	263
World Total	14,459	12,154	12,340	12,382	12,223	12,355
Total Consumption						
Argentina	97	61	79	87	95	95
Australia	19	22	25	26	26	26
Belarus	850	800	700	650	650	650
Canada	134	119	180	160	160	160
European Union	8,600	7,900	7,600	7,600	7,700	7,800
Kazakhstan	65	37	33	35	35	35
Norway	46	67	23	52	52	52
Russia	3,250	2,150	2,400	2,500	2,300	2,300
Turkey	325	330	300	320	320	320
Ukraine	475	420	380	510	410	410
Others	108	91	98	103	102	102
Subtotal	13,974	12,015	11,836	12,052	11,871	11,971
United States	406	515	499	470	497	463
World Total	14,380	12,530	12,335	12,522	12,368	12,434
Ending Stocks						
Belarus	166	99	50	50	30	30
Canada	42	51	165	165	155	155
European Union	1,386	1,209	1,001	872	922	989
Kazakhstan	4	4	12	16	16	16
Russia	264	158	291	290	145	145
Turkey	14	14	14	14	14	14
Ukraine	106	75	77	67	47	47
Others	3	2	1	0	0	0
Subtotal	1,985	1,612	1,611	1,474	1,329	1,396
United States	15	12	18	15	15	14
World Total	2,000	1,624	1,629	1,489	1,344	1,410

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	Jun 2018/19	Jul 2018/19
TY Imports						
North America	262	217	172	210	200	200
South America	0	0	0	0	0	0
European Union - 28	96	39	16	50	50	50
Other Europe	12	6	7	15	15	15
Former Soviet Union - 12	5	24	7	5	5	5
Middle East	24	12	4	15	15	15
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	26	21	28	25	25	25
Oceania	0	0	0	0	0	0
Total	425	319	234	320	310	310
Production						
North America	401	521	778	566	598	563
South America	106	69	91	98	107	107
European Union - 28	8,864	7,833	7,452	7,521	7,800	7,967
Other Europe	83	108	67	85	84	84
Former Soviet Union - 12	4,682	3,268	3,624	3,763	3,285	3,285
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	12,340	12,382	12,223	12,355
Domestic Consumption						
North America	540	634	679	630	657	623
South America	106	69	91	98	107	107
European Union - 28	8,600	7,900	7,600	7,600	7,700	7,800
Other Europe	97	113	73	100	99	99
Former Soviet Union - 12	4,640	3,407	3,513	3,695	3,395	3,395
Middle East	343	342	304	335	335	335
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	27	22	29	26	25	25
Oceania	19	22	25	26	26	26
Total	14,375	12,512	12,317	12,513	12,347	12,413
Ending Stocks						
North America	57	63	183	180	170	169
South America	0	0	0	0	0	0
European Union - 28	1,386	1,209	1,001	872	922	989
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	540	336	430	423	238	238
Middle East	14	14	14	14	14	14
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	3	2	1	0	0	0
Oceania	0	0	0	0	0	0
Total	2,000	1,624	1,629	1,489	1,344	1,410

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.

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: The previous report in this series was [Grain: World Markets and Trade](#) June 2018. For further details on world grain production, please see [World Agricultural Production](#) July 2018. 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>

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