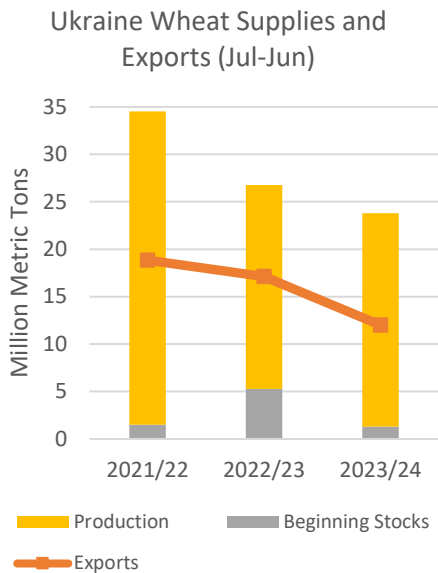


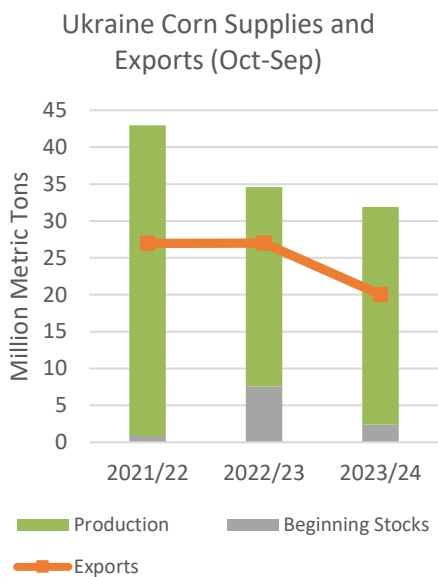
Grain: World Markets and Trade

Ukraine Grain Exports to Slide in 2023/24 Despite Recent Improvements

As Ukraine continues to leverage export routes outside of its major Black Sea ports, 2023/24 grain exports are forecast up 1.7 million tons this month to 34.1 million on upward adjustments for wheat, corn, and to a lesser extent barley. Despite this, grain exports are still forecast down 27 percent from the prior year and 28 percent from the pre-war 5-year average owing to limited seaborne export capacity following the expiration of the Black Sea Grain Initiative (BSGI). The expected decline in exports is also partially due to smaller carry-in stocks. Though grain production is forecast up 3.5 million tons in 2023/24, carry-in stocks are 9.5 million tons lower than the prior year.



Ukraine wheat exports are forecast up 1.0 million tons this month to 12.0 million. Despite declining harvested area, 2023/24 Ukraine wheat production exceeds last year's estimate on rebounding yields. Even with a larger crop, overall wheat supplies are down 11 percent from the previous year. With the expiration of BSGI, only minimal shipments have gone through the alternative Black Sea humanitarian corridor so far, so Ukraine largely relies on transshipment through the Romanian port of Constanta or other European countries via rail, truck, or barge. Following harvest in July, Ukraine has exported 4.8 million tons of wheat¹ so far this marketing year (Jul/Jul), down 500,000 tons from the same period last year. Most wheat exports are destined for Romania, Spain, or Egypt as Ukraine has limited ability to ship large volumes to sub-Saharan Africa and Asia.



Ukraine corn exports (Oct-Sep) are forecast up 500,000 tons this month to 20.0 million tons. Estimates for 2023/24 corn production have increased over the growing period and current year production is expected to eclipse last year. In the absence of the BSGI, most Ukraine corn exports are likely destined for the European Union, which is forecast to import a near-record amount of corn. Preliminary data from the Government of Ukraine indicated that only about 1.0 million tons of corn were exported in October. Historically, the 6 months from November to May make up the bulk of Ukraine corn export volume.

For both wheat and corn, export forecasts have not increased commensurately with forecasts for domestic production. As was the case in the post-invasion months of 2021/22, the lack of substantive exports via the Black Sea for Ukraine is expected to result in the accumulation of substantial ending stocks.

¹ Source: Ukraine State Customs Service through October 2023

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World Markets and Trade: Commodities and Data

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

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

FAS Reports and Databases:

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

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

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

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

[Export Sales Report](#)

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

Other USDA Reports:

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

[Economic Research Service](#)

[National Agricultural Statistics Service](#)

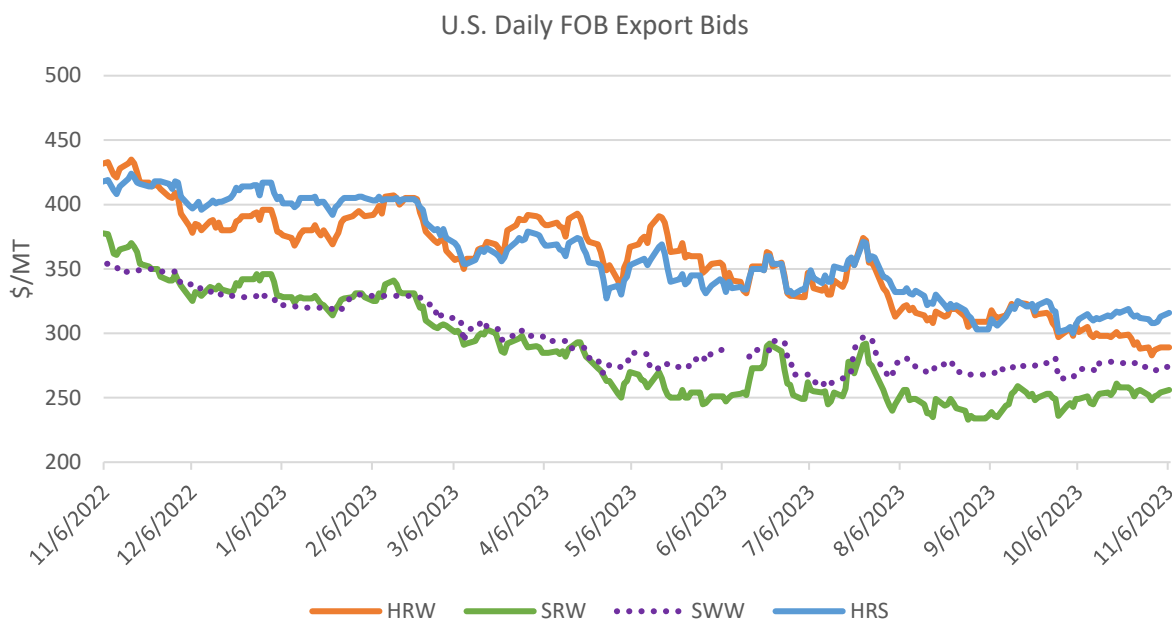
WHEAT

OVERVIEW FOR 2023/24

Global production is forecast down from last year's record on smaller crops in India, Argentina, and Kazakhstan, partially offset by a larger Russia crop. Global trade is forecast down slightly below last year's record, as reduced exports for Argentina and Egypt more than offset larger Ukraine exports. Imports are forecast up slightly as larger China and U.S. imports are nearly offset by reduced demand from Egypt, Sri Lanka, Iran, and the Philippines. Record global consumption is adjusted even higher this month on expanded feed and residual use for Russia. Global stocks are up this month, but still at the lowest level since 2015/16. The U.S. season-average farm price is down 10 cents per bushel to \$7.20.

WHEAT PRICES

Domestic: U.S. quotes were mostly unchanged since the October *WASDE* excluding a decline for Hard Red Winter (HRW). HRW prices slid \$16/ton to \$289 on slow export sales to date and stiff ongoing competition with Russia and Canada in Western Hemisphere markets. Soft Red Winter (SRW) climbed \$5/ton to \$256 on strong demand from China. SRW sales to China have more than quadrupled from the same period last year amid improved competitiveness. Soft White Wheat (SWW) and Hard Red Spring (HRS) were virtually unchanged.



Note: As of November 7, 2023

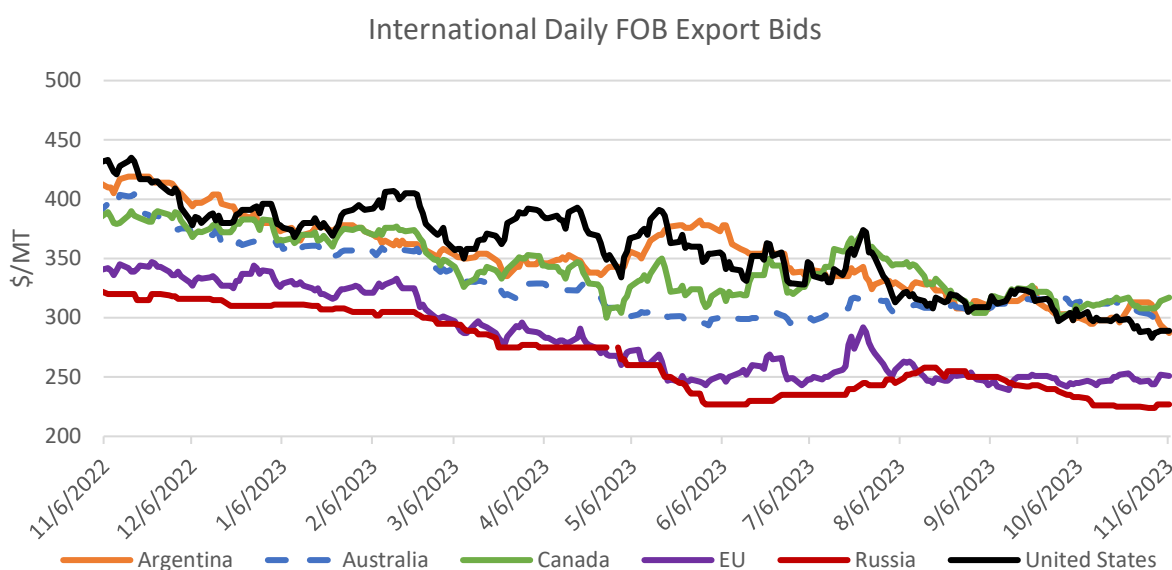
Source: International Grains Council

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

Global: Overall, major exporter quotes slid since the October WASDE as competition from Russia continues and Ukraine seaborne exports have shifted to the Black Sea humanitarian corridor. U.S. quotes experienced the largest decline, dropping \$16/ton on weak overseas demand and favorable planting conditions for new-crop winter wheat. Australian quotes fell \$14/ton with better-than-expected early harvest results. Argentine quotes declined \$10/ton as conditions improved approaching harvest. Russian quotes slid \$5/ton with spring wheat harvest and 2024/25 winter wheat plantings complete. Conversely, Canadian quotes rose \$5/ton with shipments up year over year despite a smaller spring wheat harvest. EU quotes increased \$4/ton with strong demand from China for French wheat.

Argentina	Australia	Canada	EU	Russia	United States
\$287	\$302	\$317	\$251	\$227	\$289

Note: As of November 7, 2023

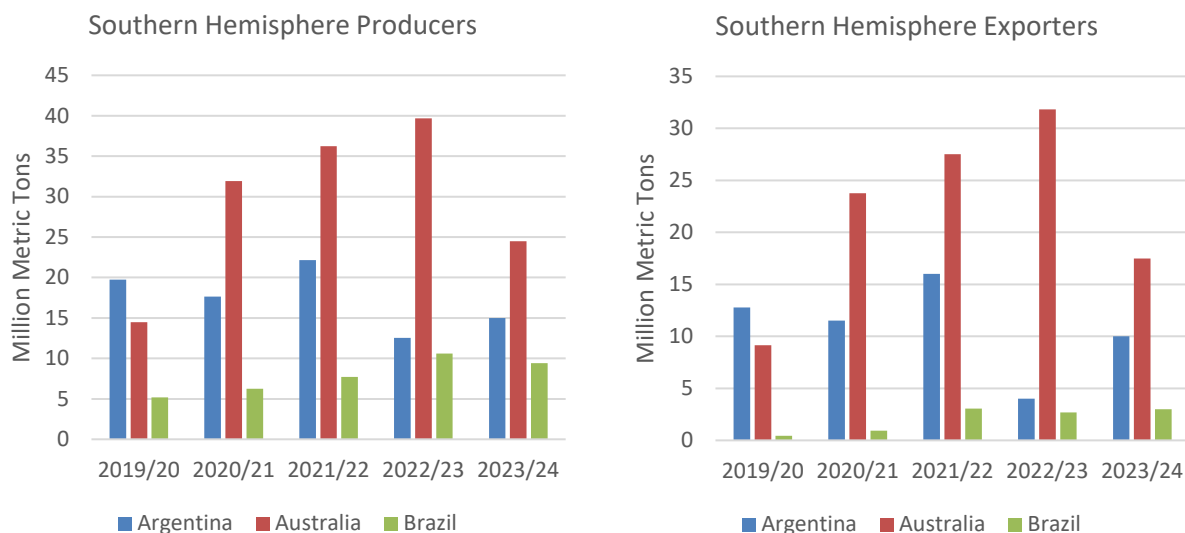


Source: International Grains Council

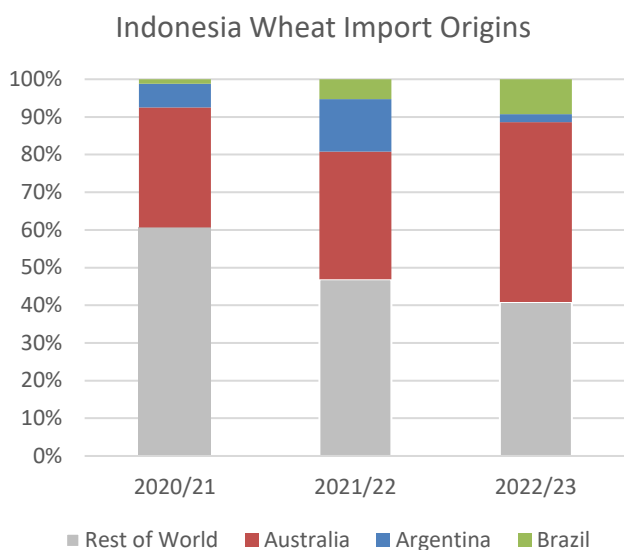
*Note on FOB prices: Argentina- 12.0%, up river; Australia- average of APW; Kwinana, Newcastle, and Port Adelaide; Russia - Black Sea- milling; EU- France grade 1, Rouen; US- HRW 11.5% Gulf; Canada- CWRS (13.5%), Vancouver

MARKET FEATURE

Southern Hemisphere Wheat Fights for Market Share



Wheat production and exports in the Southern Hemisphere are driven by three countries: Australia, Argentina, and Brazil. With harvest now ongoing for 2023/24 Southern Hemisphere production, varying weather conditions are driving diverging export prospects. Australia experienced 3 consecutive years of record crops from 2020/21 to 2022/23, but production is now forecast to drop significantly due to unfavorable weather conditions arising from the current El Nino event. As a result, Australia wheat exports are forecast to plummet by a third compared to last year's record. Contrasting this is Argentina, where production is set to partially recover from a poor 2022/23 caused by drought, with exports set to more than double from a multi-year low. Brazil production is expected to decrease year over year in 2023/24, however, exports are forecast to increase slightly.



With sharply lower Australian exportable supplies, trade flows are expected to shift in the coming months. Australia has been Indonesia's largest supplier of wheat; however, Argentina and Brazil have competed for market share there in recent years, especially as Ukrainian wheat has become less available as well. In 2023/24, Australian supplies will be more limited, providing more opportunity for South American suppliers to expand into Indonesia.

The rapid emergence of Brazil as an exporter in Indonesia and other foreign markets has been remarkable. Brazil has historically been a net wheat importer and remains the top destination for Argentine wheat due to favorable logistics and prices within Mercosur. However, over the past 10

Source: Trade Data Monitor, LLC

years, Brazil emerged as a wheat exporter due to a domestic push to increase self-sufficiency. Production nearly doubled over the last decade, which enabled Brazil to increase exports from a relatively small 80,000 tons to approximately 2.7 million tons in 2022/23 to markets including Saudi Arabia and Vietnam. As Brazil production has increased and it gains export market share, particularly following Argentina’s absence over the past year, these South American suppliers will likely fiercely compete as they seek to expand exports both this year and going forward.

TRADE CHANGES IN 2023/24 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
China	Imports	11,000	12,000	1,000	Strong demand for international wheat given quality concerns with domestic crop
Egypt	Imports	12,000	11,500	-500	Constrained foreign currency supplies
Iran	Imports	4,000	3,800	-200	Declining FSI use
Philippines	Imports	6,100	5,900	-200	Less feed wheat demand
Sri Lanka	Imports	1,400	1,150	-250	Sustained high prices reducing consumption
United States	Imports	3,600	3,900	300	Strong pace of imports from Canada and EU
Argentina	Exports	10,500	9,500	-1,000	Smaller crop due to inclement weather
Egypt	Exports	800	600	-200	Reduced flour demand from nearby markets
Ukraine	Exports	11,000	12,000	1,000	Expanded shipments through Black Sea humanitarian corridor and transshipment routes

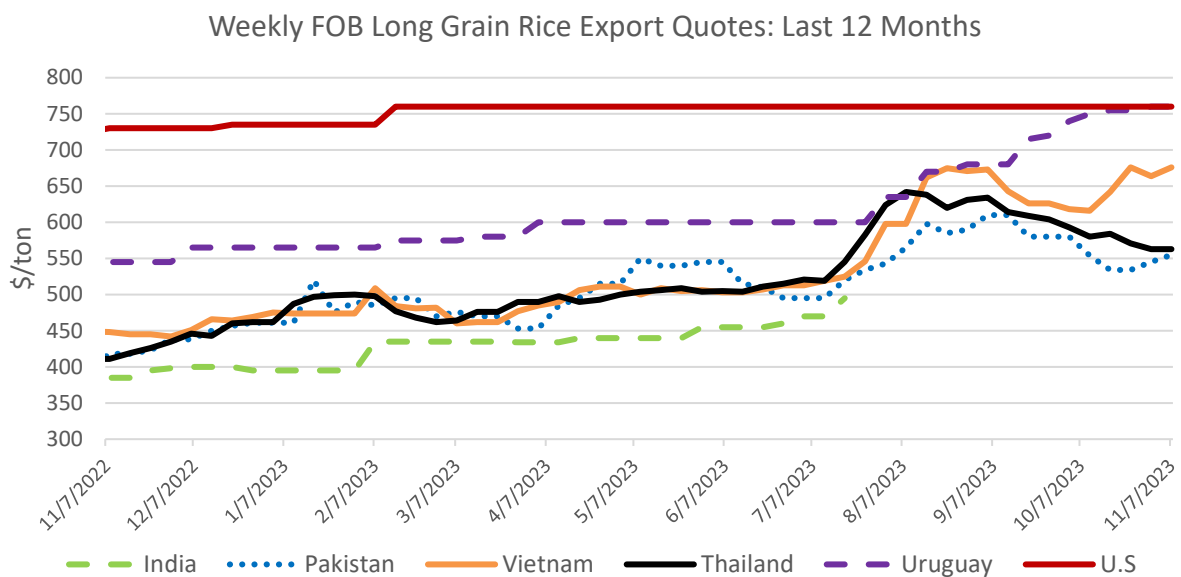
RICE

OVERVIEW FOR 2023/24

Global rice production is forecast lower this month but is still at a record. Global consumption is forecast up with increases for India and Brazil. Imports are forecast up primarily for Indonesia and Nigeria. Exports are forecast higher, mostly from Brazil.

OVERVIEW FOR 2022/23

Global rice production and consumption is forecast down with reductions in India. Stocks are up slightly but still down from the prior year. Exports are down especially for India. Imports are forecast down due to less demand from Bangladesh and Iran.



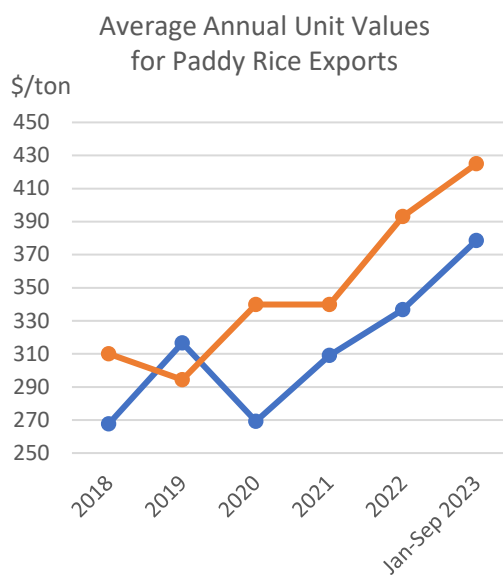
RICE PRICES

In the past month, U.S. export quotes remained at \$760/ton, while Uruguayan quotes rose \$10 to \$760/ton on strong demand and tightening supplies. This is the first time in over 2 years that these competitors have had the same quotes. Now at a large premium over other Asian suppliers, Vietnamese quotes rose \$60 to \$676/ton with strong demand from Africa, Indonesia, and the Philippines. Thai quotes edged down by \$32 to \$563/ton as new crop harvest entered the market. Pakistani quotes were up slightly to \$555/ton as harvest pressure was offset by strong demand caused by India's continued export restrictions. Export quotes for India white rice have been unavailable since imposition of an export ban on July 20.

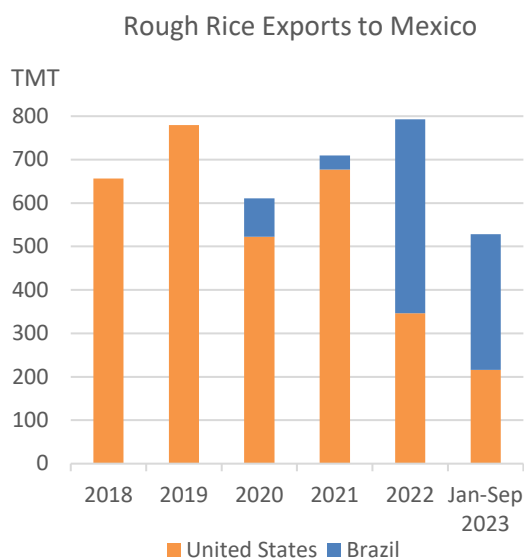
MARKET FEATURE

The United States and Brazil Compete for Western Hemisphere Rough Rice Market Share

Most rice traded globally is milled white rice, but paddy (rough) rice trade is important within the Western Hemisphere. The United States has historically been the only major rice exporter to ship significant quantities of paddy rice, accounting for about a third of total U.S. rice exports. U.S. paddy rice exports had dominated the paddy market in Latin America, but Brazil has become a major competitor in recent years. Brazil began by encroaching on U.S. market share in Venezuela and Central America. During marketing year 2022/23 (Aug/July), U.S. paddy rice exports plummeted to the lowest level since 1996/97, largely due to a smaller crop driving higher prices.

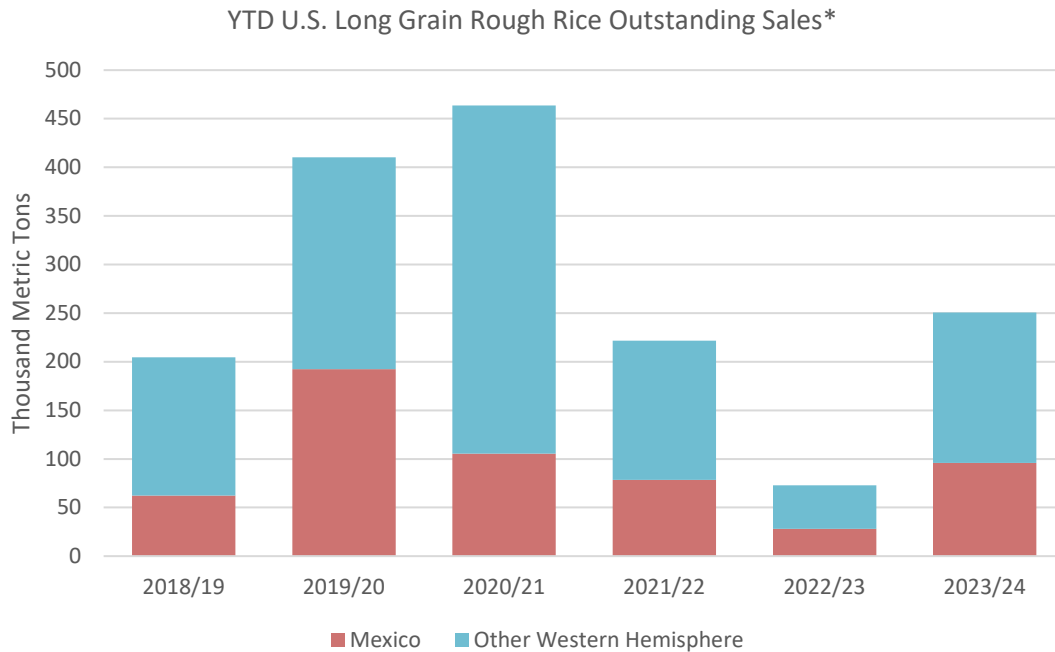


The sharp drop in U.S. paddy exports to Mexico was a key factor in this overall precipitous decline. Mexico has long been the top market for U.S. long grain rough rice. In May 2022, the government of Mexico implemented a temporary removal of import duties on a range of commodities, including paddy rice. The original duration was set for 1 year, but exemptions were later extended to April 30, 2024, provided contracts are submitted by January 10, 2024. As a result, the United States lost a major competitive advantage, and demand for South American rice flourished especially given their more competitive prices. Brazil market share for Mexico paddy rice imports climbed from 16 percent in 2020 to 56 percent during January through September 2023.



Source: Trade Data Monitor, LLC

However, with the harvest of a larger 2023/24 U.S. crop, the United States is regaining some competitiveness in paddy exports. Brazil did not export any rice to Mexico in October 2023, while U.S. Exports Sales Reporting shows 73,000 tons of U.S. paddy exports to Mexico in the period of October 1-26, 2023. U.S. export sales shows significantly more outstanding sales to Mexico and other Western Hemisphere markets at this point in the marketing year compared to the past 2 years.



Source: USDA/FAS/Export Sales Report

*The chart shows outstanding sales as of the 13th week of the marketing year beginning in August.

U.S. exporters will need to maintain large shipments in the near term to regain lost markets (e.g. [Costa Rica](#)) and expand to new ones. Brazil is forecast to have a larger crop, with the major harvest expected to begin in March 2024 (see the latest GAIN Report: [Grain and Feed Update Brasilia Brazil BR2023-0028](#)).

TRADE CHANGES IN 2024 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Canada	Imports	650	450	-200	Updated methodology to align with exporter data
Indonesia	Imports	1,400	2,000	600	Smaller crop
Nigeria	Imports	2,000	2,100	100	Foreign rice to continue being less expensive compared to domestically produced rice
Venezuela	Imports	575	475	-100	Larger crop plus higher foreign rice prices combined with slowing economy
Brazil	Exports	1,000	1,300	300	Larger crop

TRADE CHANGES IN 2023 (1,000 MT)

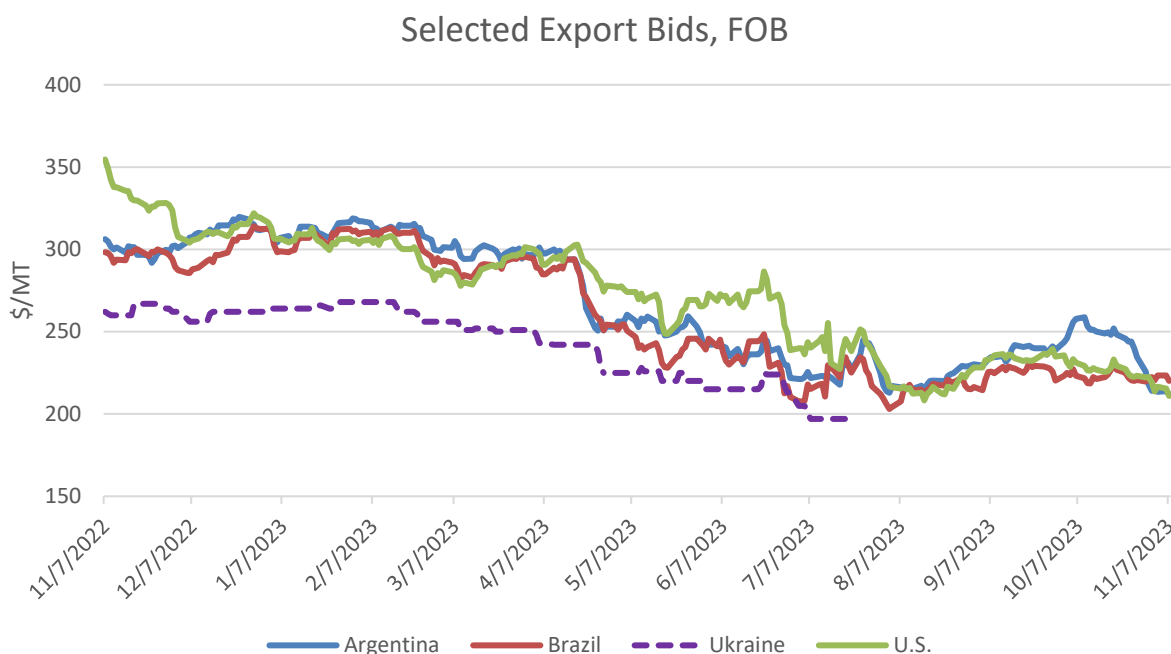
Country	Attribute	Previous	Current	Change	Reason
Bangladesh	Imports	750	550	-200	Sufficient supplies limit the need to import rice
Canada	Imports	650	450	-200	Updated methodology to align with exporter data
Ghana	Imports	700	800	100	Large purchases of Vietnamese rice
Iran	Imports	1,000	800	-200	Due to the seasonal ban imports have declined sharply
Mozambique	Imports	600	700	100	Large purchases of Thai and Indian rice
Turkey	Imports	650	550	-100	Updated methodology to align with exporter data
India	Exports	20,000	19,500	-500	Smaller crop; export restrictions

COARSE GRAINS

OVERVIEW FOR 2023/24

Global corn production is forecast up sharply, with larger production in the United States, Ukraine, Russia, Burma, and Paraguay more than offsetting cuts in Mexico, Egypt, and Indonesia. Global trade is forecast up as larger exports from the United States, Russia, Ukraine, and Turkey more than offset reductions to India. Global imports are forecast higher, with stronger demand from Canada, Egypt, Mexico, Saudi Arabia, and the European Union more than offsetting weaker demand from Iran and Bangladesh. The U.S. season-average farm price is down 10 cents per bushel to \$4.85.

CORN PRICES



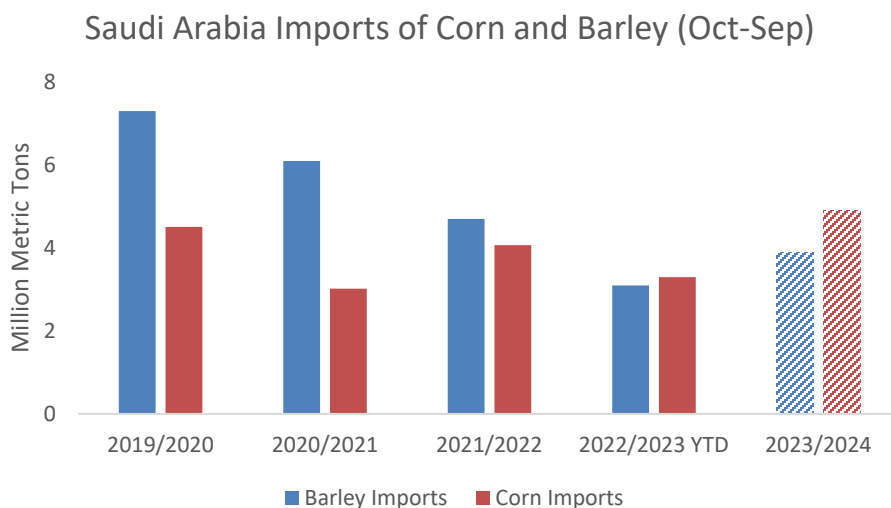
Source: International Grains Council

Export bids (fob, US\$ per ton)	7-Nov-23	6-Oct-23	7-Nov-22	% change, YoY
Argentina, Up River	212	258	306	-31%
Brazil, Paranagua	220	223	298	-26%
Ukraine	-	-	262	-
U.S. #3 Yellow Corn, Gulf	211	231	355	-40%

Since the October *WASDE*, bids declined for all major exporters. U.S. bids were \$211/ton, down \$20 from last month. Seasonal pressure from the ongoing harvest and lower logistics costs are softening bids. Brazil bids were \$220/ton, down slightly from the previous month. Downward pressure from large supplies is being offset by challenges to inland logistics, stabilizing prices. Argentine bids were \$212/ton, down \$46 from last month. Competitive pressure from other exporters is sharply lowering prices. Ukrainian bids have not been published since July 21.

MARKET FEATURE

Saudi Arabia Imports of Corn Exceed Barley for First Time in 45 Years



Source: USDA PSD Online, Trade Data Monitor, LLC

Since 1978/79, Saudi Arabia's primary feed grain import has been barley, imports of which peaked at more than 10.0 million tons in 2015/16. However, as of September 2023, Saudi Arabia has imported nearly 3.3 million tons of corn, while importing only 3.1 million tons of barley. The shift from barley to corn is a result of declining corn prices, higher demand for processed feeds, and lower global barley supplies.

Over the past year, larger exportable corn supplies led to falling prices for imported corn. Per FAS/Riyadh, cost and freight (CFR) prices for Saudi Arabia corn imports have fallen \$60 to \$240/ton, while CFR prices for barley have moderated less significantly, hovering around \$250/ton. Combined with a declining portion of feed import costs being met by monthly government cash payouts, corn has become a cost attractive option for feed buyers. Locally processed feed using corn can be as much as 35 percent cheaper than imported grain barley.

Additionally, shifting demand drivers within Saudi Arabia support higher imports of corn over barley. Most growth in feed demand is from an expanding poultry industry. Major poultry producers such as Almarai have invested \$1.8 billion to double poultry production by 2028. Sixty percent of poultry rations in Saudi Arabia are made with imported corn, meaning demand for the grain will continue to grow with rising poultry production. Conversely, imported barley is mostly used by sheep and goat producers, an estimated 30 percent of whom have liquidated their herds in recent years due to high global barley prices. Sheep and goat producers can also graze their animals on pastureland when available in good condition, avoiding feed purchasing altogether.

Lastly, tighter world barley supplies in 2023/24 also support higher corn imports. Year-to-year declines in production in the EU-27 and Ukraine have tightened exportable supplies, while renewed trade between Australia and China leaves Russia as the only major supplier able to meet Saudi demand in the near term. In contrast, corn exportable supplies are expected to remain substantial in 2023/24. Saudi Arabia is forecast to import 4.9 million tons of corn in 2023/24, compared to just 3.9 million tons of barley in the same period.

TRADE CHANGES IN 2023/24 (1,000 MT)

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Barley	Exports	3,400	3,200	-200	Smaller crop
Bangladesh	Corn	Imports	2,100	1,900	-200	Sufficient local corn supply
Canada	Corn	Imports	2,200	3,200	1,000	Larger U.S. exports
China	Sorghum	Imports	7,900	7,300	-600	Smaller global supplies
Egypt	Corn	Imports	7,500	8,500	1,000	Larger Black Sea supplies
European Union	Barley	Imports	1,400	1,600	200	Higher exports from Ukraine
	Corn		24,000	24,500	500	
India	Corn	Exports	3,600	3,400	-200	Weak Bangladesh demand
Iran	Corn	Imports	8,700	8,300	-400	Weaker feed demand
Mexico	Corn	Imports	18,000	18,800	800	Carryover change
Russia	Corn	Exports	4,200	5,300	1,100	Larger crop
Saudi Arabia	Barley	Imports	4,100	3,900	-200	Lower smallholder farm use
	Corn		4,700	4,900	200	
Turkey	Corn	Exports	500	1,000	500	Large crop and higher stocks
Ukraine	Barley	Exports	1,800	2,000	200	Larger crop
	Corn		19,500	20,000	500	
United States	Corn	Exports	52,500	53,500	1,000	Larger crop
	Sorghum		6,300	5,700	-600	

TRADE CHANGES IN 2022/23 (1,000 MT) – changes based on trade data

Country	Commodity	Attribute	Previous	Current	Change
Argentina	Corn	Exports	25,500	25,740	240
Australia	Sorghum	Exports	2,450	2,807	357
	Barley		8,200	8,582	382
China	Corn	Imports	18,500	18,711	211
	Sorghum		5,100	4,863	-237
Colombia	Corn	Imports	6,000	6,300	300
Egypt	Corn	Imports	6,000	6,200	200
European Union	Barley	Imports	2,000	2,200	200
	Corn	Imports	24,000	23,500	-500
Iran	Corn	Imports	7,200	6,300	-900
Jordan	Barley	Imports	1,000	1,200	200
Korea, South	Corn	Imports	11,600	11,099	-501
Malaysia	Corn	Imports	3,700	3,400	-300
Mexico	Corn	Imports	18,000	18,800	800
Saudi Arabia	Barley	Imports	4,900	3,100	-1,800
Serbia	Corn	Exports	800	600	-200
Turkey	Corn	Exports	500	1,181	681
		Imports	2,800	2,388	-412
Ukraine	Barley	Exports	3,100	2,700	-400

ENDNOTES

REGIONAL TABLES

North America: Canada, Mexico, the United States

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

Caribbean: Cuba, Dominican Republic, Haiti, Jamaica, Trinidad and Tobago

South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, 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, and Sweden. Effective January 1, 2021, the separation of the United Kingdom (UK) from the European Union (EU) was complete, including trade between both entities. Starting in May 2021 with the release of 2021/22 data, grain PSDs reflect EU27 (shown in the PSD system as “European Union”) and UK separately. Beginning with the release of 2021/22 data, historical data for both EU27 and the UK are provided for 5 years (2016/17 through 2020/21). See below for notes on prior years’ EU Consolidated data.

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

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

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

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

OTHER NOTES

Marketing Years (MY): MY 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 MY for that commodity (2022/23 starts in 2022); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the MY (2022/23 starts in 2023). Key exporter MY's are:

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

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

Prices: Many export bids and quotes in this publication are Free-On Board (FOB). FOB is a term of sale meaning that the shipper will pay all costs to deliver and load the cargo at a specified place, usually a ship, and then the receiver pays the costs from there on — normally the ocean freight and all subsequent costs of unloading and delivery.

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 (TY 2022/23 corresponds to Jan – Dec 2023).

EU Consolidation:

Effective January 1, 2021, the separation of the United Kingdom (UK) from the European Union (EU) was complete, including trade between both entities. Starting in May 2021 with the release of 2021/22 data, field crops PSDs reflect EU27 (shown in the PSD system as “European Union”) and UK separately.

Beginning with the release of 2021/22 data, historical data for both EU27 and the UK are provided for 5 years (2016/17 through 2020/21). The trade figures starting from 1999/00 through 2015/16 represents the European Union (EU27 plus UK) and excludes 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 (1001), flour (1101), bulgur (190430), and selected pasta products (190219, 190230, and 190240) on a grain-equivalent basis (all wheat flour and products are multiplied by 1.368). (2) Rice trade statistics include rough (100610), brown (100620), milled (100630), and broken (100640) on a milled-equivalent basis (rough rice is multiplied by 0.7 and brown rice is multiplied by 0.875). (3) Coarse grains statistics include corn, barley, sorghum, oats, rye, millet, and mixed grains but exclude trade in barley malt, millet, and mixed grains.

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

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

Note: For further details on world grain production, please see [World Agricultural Production](#) November 2023. This publication is available in its entirety on the Internet via the Foreign Agricultural Service Home Page. The address is: <http://www.fas.usda.gov>

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DATA TABLES

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All Grain Summary Comparison
Million Metric Tons

	Marketing Year	Wheat			Rice, Milled			Corn		
		2021/22	2022/23	2023/24	2021/22	2022/23	2023/24	2021/22	2022/23	2023/24
Production										
United States	(Jun-May)	44.8	44.9	49.3	6.1	5.1	7.0	382.9	348.4	387.0
Other		736.2	744.6	732.7	508.2	508.3	510.8	834.4	808.7	833.8
World Total		781.0	789.5	782.0	514.3	513.4	517.8	1,217.3	1,157.1	1,220.8
Domestic Consumption										
United States	(Jun-May)	29.8	30.7	31.4	4.8	4.6	5.1	317.1	307.6	314.7
Other		759.7	753.2	761.1	511.8	516.8	517.2	860.6	851.9	880.6
World Total		789.5	783.9	792.5	516.6	521.4	522.3	1,177.7	1,159.5	1,195.3
Ending Stocks										
United States	(Jun-May)	19.0	15.8	18.6	1.3	1.0	1.3	35.0	34.6	54.8
Other		253.4	253.7	240.1	181.5	173.8	166.1	275.3	264.6	260.2
World Total		272.4	269.5	258.7	182.8	174.8	167.4	310.3	299.2	315.0
TY Imports										
United States	(Jun-May)	2.7	3.3	3.9	1.3	1.3	1.3	0.6	1.0	0.6
Other		198.5	207.7	200.7	53.6	49.6	49.3	186.0	171.8	190.4
World Total		201.2	211.0	204.6	54.9	50.9	50.6	186.6	172.8	191.0
TY Exports										
United States	(Jun-May)	21.3	20.3	19.0	2.2	2.3	2.7	63.0	42.8	53.5
Other		183.9	196.0	190.0	53.9	51.0	50.1	130.7	137.8	143.9
World Total		205.2	216.3	209.0	56.1	53.3	52.8	193.7	180.6	197.4

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Russia	34,485	39,100	33,000	47,500	50,000	50,000
European Union	39,788	29,736	31,927	35,079	37,500	37,500
Canada	22,987	27,722	14,990	25,459	23,000	23,000
Australia	10,118	19,720	25,958	32,329	21,500	21,500
Ukraine	21,016	16,851	18,844	17,122	11,000	12,000
Kazakhstan	6,888	8,128	8,455	9,862	10,000	10,000
Argentina	13,608	9,597	17,651	4,681	10,500	9,500
Turkey	6,633	6,571	6,646	6,953	8,500	8,500
Brazil	408	911	3,105	2,689	3,000	3,000
United Kingdom	1,529	473	869	1,906	1,900	1,900
Others	11,249	14,170	22,376	12,477	13,319	13,069
Subtotal	168,709	172,979	183,821	196,057	190,219	189,969
United States	26,392	26,636	21,347	20,262	19,000	19,000
World Total	195,101	199,615	205,168	216,319	209,219	208,969
TY Imports						
China	5,376	10,618	9,568	13,282	11,000	12,000
Egypt	12,811	12,149	11,256	11,221	12,000	11,500
Indonesia	10,586	9,995	11,229	9,526	10,000	10,000
Turkey	11,087	8,051	9,555	12,500	10,000	10,000
Algeria	7,145	7,680	8,286	8,141	8,700	8,700
European Union	5,551	5,390	4,629	12,103	7,500	7,500
Morocco	4,879	5,191	4,726	5,770	6,500	6,500
Philippines	7,065	6,105	6,886	5,743	6,100	5,900
Bangladesh	6,800	7,200	6,340	5,120	5,800	5,800
Brazil	7,063	6,359	6,582	4,985	5,600	5,600
Japan	5,683	5,493	5,605	5,452	5,500	5,500
Mexico	5,080	4,724	5,326	5,397	5,400	5,400
Saudi Arabia	3,668	2,773	3,052	5,260	4,900	4,900
Nigeria	5,338	6,586	6,187	4,732	4,800	4,800
Korea, South	3,941	3,889	5,099	4,533	4,300	4,300
Vietnam	3,570	3,900	4,517	4,317	4,300	4,300
Yemen	3,744	4,096	3,457	4,104	4,200	4,200
Uzbekistan	2,608	3,546	3,318	4,269	4,000	4,000
Iran	2,500	2,200	8,000	3,600	4,000	3,800
Afghanistan	3,000	3,400	3,600	4,350	3,400	3,400
Iraq	2,242	2,175	2,576	3,986	3,000	3,000
Kenya	2,500	2,092	2,042	2,518	2,600	2,600
Sudan	2,684	2,064	2,381	2,276	2,600	2,600
Syria	1,100	1,700	1,900	2,000	2,300	2,300
Thailand	3,501	3,306	2,351	3,163	2,300	2,300
Others	57,149	60,886	60,041	59,375	60,103	59,808
Subtotal	186,671	191,568	198,509	207,723	200,903	200,708
Unaccounted	5,594	5,361	3,922	5,321	4,716	4,361
United States	2,836	2,686	2,737	3,275	3,600	3,900
World Total	195,101	199,615	205,168	216,319	209,219	208,969

TY=Trade Year, see Endnotes.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Production						
China	133,600	134,250	136,946	137,723	137,000	137,000
European Union	138,799	126,684	138,160	134,185	134,000	134,300
India	103,600	107,860	109,586	104,000	113,500	110,554
Russia	73,610	85,352	75,158	92,000	85,000	90,000
Canada	32,670	35,437	22,422	34,335	31,000	31,000
Pakistan	24,349	25,248	27,464	26,400	28,000	28,000
Australia	14,480	31,923	36,237	39,685	24,500	24,500
Ukraine	29,171	25,420	33,007	21,500	22,500	22,500
Turkey	17,500	18,250	16,000	17,250	19,500	19,500
Argentina	19,750	17,640	22,150	12,550	16,500	15,000
United Kingdom	15,600	9,658	13,988	15,540	14,750	14,300
Iran	15,550	15,000	12,000	13,200	14,000	14,000
Kazakhstan	11,452	14,256	11,814	16,404	13,000	12,000
Brazil	5,200	6,250	7,700	10,600	9,800	9,400
Egypt	8,559	9,102	9,842	9,500	8,870	8,870
Others	62,920	61,285	63,736	59,723	62,196	61,742
Subtotal	706,810	723,615	736,210	744,595	734,116	732,666
United States	52,581	49,751	44,804	44,898	49,314	49,314
World Total	759,391	773,366	781,014	789,493	783,430	781,980
Total Consumption						
China	126,000	155,000	148,000	148,000	153,000	153,000
India	95,403	102,217	109,882	108,676	108,100	108,654
European Union	107,250	104,750	108,250	108,000	108,500	108,500
Russia	40,000	42,500	41,750	42,250	41,000	43,000
Pakistan	25,500	26,300	27,700	29,200	29,600	29,600
Turkey	20,000	20,600	20,200	20,600	21,300	21,300
Egypt	20,300	20,500	20,500	20,550	20,600	20,600
Iran	17,200	17,400	18,200	18,100	17,900	17,800
United Kingdom	15,240	13,240	15,324	15,000	15,200	15,000
Brazil	11,900	11,800	11,750	11,950	12,300	12,300
Algeria	10,950	11,150	11,370	11,470	11,550	11,550
Morocco	10,400	10,400	10,600	9,700	10,300	10,300
Indonesia	10,300	10,100	10,500	9,600	9,700	9,700
Uzbekistan	8,400	8,600	8,250	8,700	8,850	8,850
Afghanistan	7,900	8,200	8,350	8,600	8,700	8,800
Others	182,401	184,678	189,113	182,761	183,083	182,148
Subtotal	715,273	756,737	762,973	761,609	761,316	761,408
United States	30,437	30,413	29,758	30,748	31,543	31,434
World Total	745,710	787,150	792,731	792,357	792,859	792,842
Ending Stocks						
China	150,015	139,120	136,759	138,818	132,918	133,918
European Union	13,110	10,698	13,310	16,519	12,006	12,319
Russia	7,228	11,380	12,088	14,638	8,938	11,938
India	24,700	27,800	19,500	9,500	14,000	11,000
Algeria	5,358	4,992	4,405	4,776	4,621	4,621
Iran	4,786	4,336	5,086	4,486	4,386	4,286
Saudi Arabia	3,064	2,473	2,047	3,349	4,049	4,049
Others	61,666	60,328	60,208	61,633	58,985	57,951
Subtotal	269,927	261,127	253,403	253,719	239,903	240,082
United States	27,985	23,001	19,008	15,828	18,222	18,603
World Total	297,912	284,128	272,411	269,547	258,125	258,685

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	8,593	7,959	8,621	9,217	9,600	9,900
Central America	2,083	2,171	2,121	2,072	2,220	2,220
South America	15,537	15,246	14,782	13,164	13,918	13,918
European Union	5,551	5,390	4,629	12,103	7,500	7,500
Other Europe	3,483	4,611	4,413	3,619	3,625	3,625
Former Soviet Union - 12	7,800	8,925	10,577	12,572	11,180	11,180
Middle East	31,102	27,163	35,024	38,378	35,170	34,970
North Africa	27,991	28,246	27,263	28,650	31,100	30,600
Sub-Saharan Africa	27,278	26,687	26,802	24,402	25,900	25,825
East Asia	17,270	22,206	22,166	25,079	22,800	23,800
South Asia	11,307	16,137	13,545	13,075	12,720	12,600
Southeast Asia	27,561	26,042	27,915	25,316	25,450	25,150
Others	3,951	3,471	3,388	3,351	3,320	3,320
Total	189,507	194,254	201,246	210,998	204,503	204,608
Production						
North America	88,521	88,153	70,507	82,805	83,779	83,779
South America	28,773	27,641	33,451	27,128	30,340	28,340
European Union	138,799	126,684	138,160	134,185	134,000	134,300
Other Europe	19,766	14,254	18,987	20,461	20,039	19,589
Former Soviet Union - 12	129,100	139,464	133,980	144,038	134,440	138,440
Middle East	41,491	41,616	34,422	36,540	41,075	41,070
North Africa	18,188	16,322	21,273	17,330	16,730	16,730
Sub-Saharan Africa	8,458	9,409	9,439	9,401	9,387	9,137
East Asia	135,091	135,744	138,736	139,271	138,685	138,671
South Asia	136,225	141,601	145,299	138,146	149,945	146,914
Oceania	14,878	32,377	36,660	40,088	24,910	24,910
Others	101	101	100	100	100	100
Total	759,391	773,366	781,014	789,493	783,430	781,980
Domestic Consumption						
North America	47,591	46,713	47,331	47,966	48,143	48,034
South America	29,335	29,585	29,511	29,535	30,070	29,980
European Union	107,250	104,750	108,250	108,000	108,500	108,500
Other Europe	20,450	18,480	20,534	20,335	20,655	20,455
Former Soviet Union - 12	74,890	78,220	78,725	78,140	77,255	78,605
Middle East	62,390	63,422	63,480	64,701	65,950	65,825
North Africa	46,250	46,620	47,020	46,420	47,300	47,300
Sub-Saharan Africa	33,349	34,783	35,261	33,500	34,358	34,158
East Asia	138,637	167,368	161,359	160,615	165,425	165,425
South Asia	139,980	148,551	157,727	156,413	156,485	157,084
Southeast Asia	26,355	26,080	26,565	25,020	24,620	24,420
Oceania	9,410	9,460	10,035	9,635	8,685	8,985
Others	3,694	3,816	3,699	3,625	3,780	3,765
Total	739,581	777,848	789,497	783,905	791,226	792,536
Ending Stocks						
North America	33,869	29,216	23,191	20,275	22,534	22,915
South America	7,056	6,832	5,180	7,909	6,173	6,033
European Union	13,110	10,698	13,310	16,519	12,006	12,319
Other Europe	3,542	2,374	3,047	3,932	3,453	3,206
Former Soviet Union - 12	12,917	17,775	21,535	22,799	17,976	19,804
Middle East	17,960	16,091	13,738	16,849	17,974	17,889
North Africa	15,025	12,422	12,877	12,140	11,528	11,470
Sub-Saharan Africa	4,199	4,324	4,146	3,706	3,552	3,610
East Asia	152,905	141,907	139,716	141,670	135,890	136,936
South Asia	27,893	33,907	26,345	15,367	19,687	16,712
Southeast Asia	5,840	4,616	4,756	3,764	3,449	3,374
Oceania	3,046	3,326	3,828	3,837	3,177	3,547
Others	550	640	742	780	726	870
Total	297,912	284,128	272,411	269,547	258,125	258,685

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Argentina	335	400	402	400	355	355
Australia	42	72	207	275	280	280
Brazil	1,240	782	1,445	1,200	1,000	1,300
Burma	2,300	1,900	2,335	1,400	1,800	1,800
Cambodia	1,350	1,850	1,700	1,900	1,950	1,950
China	2,265	2,407	2,172	1,600	2,200	2,200
European Union	543	412	402	400	400	400
Guyana	552	406	358	440	440	440
India	14,577	21,238	22,119	19,500	17,500	17,500
Pakistan	3,934	3,928	4,525	3,600	5,000	5,000
Paraguay	803	640	752	880	730	730
Thailand	5,715	6,283	7,682	8,500	8,000	8,000
Turkey	234	241	227	240	250	250
Uruguay	969	704	982	900	950	950
Vietnam	6,167	6,272	7,054	8,400	7,600	7,600
Others	1,486	1,691	1,570	1,423	1,348	1,393
Subtotal	42,512	49,226	53,932	51,058	49,803	50,148
United States	2,857	2,950	2,191	2,250	2,700	2,700
World Total	45,369	52,176	56,123	53,308	52,503	52,848
TY Imports						
Bangladesh	20	2,650	950	550	900	900
Brazil	876	685	826	1,000	950	900
China	3,200	4,921	6,155	3,000	3,500	3,500
Cote d'Ivoire	1,100	1,450	1,560	1,400	1,400	1,400
Ethiopia	700	850	950	550	600	600
European Union	1,999	1,862	2,492	2,400	2,400	2,400
Ghana	850	1,050	620	800	700	700
Guinea	670	940	850	850	850	850
Indonesia	550	650	740	2,800	1,400	2,000
Iran	1,110	880	1,250	800	1,150	1,150
Iraq	972	1,315	2,124	2,000	2,000	2,000
Japan	676	662	669	685	685	685
Kenya	600	620	675	1,100	800	800
Malaysia	1,220	1,160	1,240	1,150	1,200	1,200
Mexico	843	759	796	800	850	850
Mozambique	655	705	685	700	600	600
Nepal	980	1,260	825	700	800	800
Nigeria	1,800	2,100	2,400	2,100	2,000	2,100
Philippines	2,450	2,950	3,800	3,900	3,800	3,800
Saudi Arabia	1,613	1,157	1,324	1,300	1,350	1,350
Senegal	1,050	1,250	1,500	1,400	1,400	1,400
South Africa	1,000	1,000	1,034	1,100	1,100	1,100
United Arab Emirates	850	775	1,025	800	875	875
United Kingdom	695	604	638	650	680	680
Vietnam	400	1,800	1,700	1,800	1,400	1,400
Others	15,920	14,885	16,729	15,269	15,642	15,297
Subtotal	42,799	48,940	53,557	49,604	49,032	49,337
Unaccounted	1,360	2,258	1,251	2,454	2,221	2,261
United States	1,210	978	1,315	1,250	1,250	1,250
World Total	45,369	52,176	56,123	53,308	52,503	52,848

TY=Trade Year, see Endnotes. Note about dates: 2016/17 is calendar year 2017, 2017/18 is calendar year 2018, and so on.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Milled Production						
China	146,730	148,300	148,990	145,946	149,000	149,000
India	118,870	124,368	129,471	135,755	132,000	132,000
Bangladesh	35,850	34,600	35,850	36,350	36,400	36,400
Indonesia	34,700	34,500	34,400	34,000	34,450	33,500
Vietnam	27,100	27,381	26,670	26,940	27,000	27,000
Thailand	17,655	18,863	19,878	20,909	19,500	19,500
Philippines	11,927	12,416	12,540	12,625	12,600	12,600
Burma	12,650	12,600	12,400	11,800	12,000	11,950
Pakistan	7,206	8,420	9,323	5,500	9,000	9,000
Brazil	7,602	8,001	7,337	7,004	6,800	7,480
Japan	7,611	7,570	7,636	7,480	7,300	7,300
Cambodia	5,740	5,739	5,771	5,933	6,000	6,000
Nigeria	5,314	5,148	5,255	5,355	5,229	5,229
Egypt	4,300	4,000	2,900	3,600	3,780	3,780
Korea, South	3,744	3,507	3,882	3,764	3,610	3,684
Others	45,460	46,854	45,959	45,302	46,466	46,398
Subtotal	492,459	502,267	508,262	508,263	511,135	510,821
United States	5,877	7,224	6,083	5,092	7,001	6,975
World Total	498,336	509,491	514,345	513,355	518,136	517,796
Consumption and Residual						
China	145,230	150,293	156,360	154,994	152,100	152,100
India	101,950	101,052	110,446	114,510	115,500	117,000
Bangladesh	35,700	36,100	36,500	37,600	37,700	37,700
Indonesia	36,000	35,400	35,300	35,700	35,800	35,800
Vietnam	21,250	21,350	21,400	21,400	21,200	21,200
Philippines	14,400	14,800	15,400	16,000	16,400	16,400
Thailand	12,300	12,700	12,700	12,700	12,500	12,500
Burma	10,400	10,400	10,500	10,200	10,250	10,250
Japan	8,350	8,150	8,200	8,200	8,060	8,060
Nigeria	7,050	7,150	7,350	7,500	7,600	7,700
Brazil	7,300	7,350	7,150	6,900	6,800	7,000
Nepal	4,522	4,969	4,412	4,254	4,404	4,280
Egypt	4,300	4,300	4,050	4,000	4,100	4,100
Cambodia	4,350	4,250	4,150	4,050	4,050	4,050
Korea, South	4,100	4,000	3,950	3,950	3,975	3,930
Others	70,929	71,833	73,961	74,855	75,297	75,072
Subtotal	489,002	498,850	514,277	516,769	518,390	520,016
United States	4,586	4,860	4,758	4,617	5,143	5,144
World Total	493,588	503,710	519,035	521,386	523,533	525,160
Ending Stocks						
China	116,500	116,500	113,000	106,600	104,500	104,500
India	33,900	37,000	34,000	35,000	32,000	32,500
Indonesia	3,313	3,060	2,900	4,000	4,050	3,700
Philippines	2,547	2,363	3,103	3,478	3,478	3,478
Thailand	3,900	3,980	3,526	3,285	2,335	2,335
Nigeria	1,492	1,690	2,045	2,150	1,629	1,779
Japan	1,980	1,937	1,950	1,795	1,600	1,600
Others	17,182	19,588	21,030	17,515	16,547	16,229
Subtotal	180,814	186,118	181,554	173,823	166,139	166,121
United States	910	1,387	1,261	961	1,326	1,299
World Total	181,724	187,505	182,815	174,784	167,465	167,420

Note: All data are reported on a milled basis.

Regional Rice Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	2,530	2,147	2,635	2,500	2,750	2,550
Caribbean	1,212	1,013	1,021	1,060	1,030	1,030
South America	2,317	1,803	1,820	2,050	2,120	1,970
Other Europe	818	714	729	750	780	780
Former Soviet Union - 12	517	585	663	550	565	495
Middle East	6,944	6,200	7,928	7,205	7,780	7,780
North Africa	575	610	863	695	645	645
Sub-Saharan Africa	14,408	15,935	16,823	15,980	15,470	15,595
East Asia	4,805	6,562	7,738	4,600	5,125	5,125
South Asia	1,405	4,389	3,082	1,712	2,215	2,215
Southeast Asia	5,399	7,249	8,048	10,252	8,357	8,957
European Union	1,999	1,862	2,492	2,400	2,400	2,400
Total	44,009	49,918	54,872	50,854	50,282	50,587
Production						
North America	6,052	7,425	6,264	5,235	7,166	7,125
Caribbean	957	886	885	883	885	885
South America	16,495	17,451	16,818	16,452	16,399	17,115
European Union	1,888	1,826	1,732	1,336	1,428	1,428
Former Soviet Union - 12	1,414	1,426	1,368	1,206	1,336	1,336
Middle East	2,950	2,896	2,691	2,620	2,560	2,560
North Africa	4,345	4,042	2,945	3,642	3,825	3,825
Sub-Saharan Africa	20,098	20,523	21,097	21,131	21,284	21,319
East Asia	161,159	162,001	162,961	159,653	162,480	162,554
South Asia	169,079	174,807	181,065	184,312	184,384	184,260
Southeast Asia	113,198	115,200	115,287	115,858	115,221	114,221
Total	498,336	509,491	514,345	513,355	518,136	517,796
Domestic Consumption						
North America	5,982	6,232	6,176	6,032	6,778	6,579
Central America	1,379	1,336	1,407	1,402	1,439	1,439
Caribbean	2,018	1,945	1,859	1,981	1,880	1,890
South America	15,182	15,292	15,175	14,827	14,708	14,923
European Union	3,394	3,400	3,500	3,350	3,500	3,400
Former Soviet Union - 12	1,671	1,727	1,744	1,609	1,738	1,668
Middle East	9,406	9,106	9,619	9,720	10,220	10,195
North Africa	4,604	4,625	4,359	4,332	4,440	4,440
Sub-Saharan Africa	33,874	35,094	36,580	37,746	37,136	37,381
East Asia	161,013	165,380	171,385	170,094	167,125	167,080
South Asia	149,282	149,658	159,043	163,859	165,309	166,685
Southeast Asia	103,821	104,051	104,615	105,318	105,406	105,406
Total	492,717	498,957	516,587	521,430	520,879	522,286
Ending Stocks						
North America	1,081	1,591	1,404	1,057	1,427	1,385
Central America	356	244	230	285	253	252
Caribbean	327	327	340	367	383	382
South America	2,684	3,295	2,784	2,277	2,087	2,349
European Union	917	682	909	809	773	837
Middle East	1,804	1,542	1,759	1,781	1,879	1,676
North Africa	1,232	1,159	613	600	683	625
Sub-Saharan Africa	3,143	3,330	4,198	4,351	3,519	3,609
East Asia	120,147	120,021	116,771	110,228	107,883	107,957
South Asia	36,799	40,831	39,563	38,601	35,337	35,573
Southeast Asia	12,983	14,166	13,687	13,996	12,778	12,318
Oceania	15	86	240	184	216	216
Total	181,724	187,505	182,815	174,784	167,465	167,420

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Argentina	42,943	40,977	44,418	29,448	38,801	38,601
Australia	3,627	9,705	11,109	10,552	7,360	7,360
Brazil	34,141	27,504	31,938	53,307	59,025	59,025
Canada	5,278	7,219	5,553	7,851	5,880	5,880
European Union	13,492	12,553	12,818	10,720	10,885	10,885
India	1,165	3,744	3,483	3,457	3,655	3,455
Paraguay	2,089	2,564	3,208	4,006	3,305	3,405
Russia	9,292	9,871	7,375	11,515	9,705	10,805
South Africa	2,465	2,756	3,841	3,623	3,410	3,410
Ukraine	34,088	29,049	29,895	29,790	21,365	22,065
Others	13,603	13,569	12,895	11,232	11,542	12,017
Subtotal	162,183	159,511	166,533	175,501	174,933	176,908
United States	52,632	75,623	70,472	45,888	58,910	59,310
World Total	214,815	235,134	237,005	221,389	233,843	236,218
TY Imports						
Algeria	5,649	5,004	3,965	4,278	5,105	5,105
Bangladesh	2,010	1,847	2,456	1,308	2,100	1,900
Brazil	1,995	2,679	4,064	2,353	2,301	2,301
Canada	1,972	1,871	6,341	2,296	2,246	3,246
Chile	2,838	2,557	2,564	2,430	2,460	2,460
China	17,480	50,531	41,499	32,619	38,700	38,100
Colombia	6,285	6,132	6,846	6,636	6,830	6,830
Egypt	10,439	9,653	9,771	6,215	7,505	8,505
European Union	18,666	15,820	21,573	26,015	25,775	26,475
Guatemala	1,536	1,358	1,574	1,600	1,600	1,600
Iran	9,102	10,902	10,302	8,000	10,900	10,500
Israel	2,398	1,998	2,172	1,610	2,180	2,180
Japan	17,622	16,972	16,506	16,450	17,010	17,010
Jordan	1,471	1,414	1,723	1,700	1,700	1,700
Korea, South	11,978	11,804	11,617	11,228	11,906	11,906
Malaysia	3,806	3,726	3,697	3,430	3,880	3,880
Mexico	17,576	17,301	18,486	19,670	18,725	19,525
Morocco	4,062	2,937	2,724	3,059	3,506	3,506
Peru	4,090	3,851	3,659	3,551	3,760	3,760
Saudi Arabia	11,821	9,128	8,778	6,705	8,810	8,810
Taiwan	4,660	4,472	4,643	4,380	4,680	4,680
Thailand	2,281	2,881	1,568	1,965	1,900	1,900
Turkey	3,992	3,395	5,861	4,360	2,307	2,307
United Kingdom	2,589	2,695	2,637	2,272	2,530	2,530
Vietnam	12,198	11,947	9,653	10,122	11,750	11,750
Others	24,763	24,279	23,868	24,903	23,417	23,467
Subtotal	203,279	227,154	228,547	209,155	223,583	225,933
Unaccounted	8,544	5,451	5,806	8,867	7,784	7,809
United States	2,992	2,529	2,652	3,367	2,476	2,476
World Total	214,815	235,134	237,005	221,389	233,843	236,218

TY=Trade Year, see Endnotes.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Production						
Argentina	57,270	60,009	58,642	40,719	63,579	63,279
Australia	12,003	18,560	19,219	18,659	13,044	13,044
Brazil	105,815	90,321	120,621	141,604	134,327	134,327
Canada	28,611	29,644	25,124	30,535	26,380	26,380
China	269,067	269,083	280,852	285,500	285,300	285,300
Ethiopia	18,406	18,560	17,373	17,203	18,300	18,300
European Union	152,817	155,459	154,840	132,938	136,250	136,130
India	47,660	51,387	51,385	56,776	53,590	52,813
Indonesia	12,000	12,600	12,700	12,900	13,100	12,900
Mexico	32,095	32,662	32,785	33,877	33,240	32,310
Nigeria	21,189	20,895	21,397	21,507	20,700	20,700
Russia	40,495	41,396	38,538	44,132	39,800	42,200
South Africa	16,367	17,814	16,636	17,533	17,393	17,393
Turkey	14,451	15,761	11,581	14,771	16,970	16,770
Ukraine	46,545	39,585	53,514	33,925	34,570	36,420
Others	185,836	195,453	188,852	186,446	191,102	190,777
Subtotal	1,060,627	1,069,189	1,104,059	1,089,025	1,097,645	1,099,043
United States	359,434	372,887	397,710	358,099	396,909	400,265
World Total	1,420,061	1,442,076	1,501,769	1,447,124	1,494,554	1,499,308
Domestic Consumption						
Argentina	16,725	16,920	17,844	14,880	17,769	17,769
Brazil	72,844	73,855	75,676	80,187	83,312	83,312
Canada	24,930	24,628	25,792	24,757	23,385	24,385
China	296,210	313,107	320,025	321,150	327,950	327,350
Egypt	17,979	17,275	17,891	14,573	16,063	16,463
Ethiopia	18,451	18,644	17,898	17,117	18,175	18,175
European Union	158,938	159,483	158,273	151,833	152,243	152,863
India	45,775	47,546	48,045	53,600	50,000	49,450
Iran	14,621	15,320	14,720	13,520	15,620	15,220
Japan	17,867	17,290	16,822	16,804	17,240	17,240
Mexico	50,310	49,835	50,765	52,445	52,315	52,885
Nigeria	20,675	20,955	21,177	21,580	21,350	21,350
Russia	31,387	31,042	31,109	33,150	30,250	31,550
Turkey	17,761	18,051	17,699	18,286	18,684	18,184
Vietnam	14,750	17,200	15,300	14,472	14,700	14,700
Others	288,730	299,295	288,050	283,148	291,837	292,165
Subtotal	1,113,883	1,140,377	1,160,813	1,139,021	1,160,692	1,163,134
United States	320,685	315,968	326,213	316,898	322,390	324,042
World Total	1,434,568	1,456,345	1,487,026	1,455,919	1,483,082	1,487,176
Ending Stocks						
Brazil	5,821	4,601	4,495	10,808	8,577	8,499
Canada	3,983	3,628	3,706	3,717	3,078	3,078
China	200,956	207,455	209,773	206,704	202,473	202,729
European Union	14,114	14,509	18,621	14,669	13,951	14,021
India	3,074	3,360	3,388	3,396	3,486	3,554
Mexico	4,138	3,604	3,932	4,842	3,538	3,491
Ukraine	2,550	1,654	8,689	3,159	6,309	7,447
Others	50,844	50,217	47,596	44,699	40,363	40,793
Subtotal	285,480	289,028	300,200	291,994	281,775	283,612
United States	51,830	34,013	37,584	36,995	56,440	57,509
World Total	337,310	323,041	337,784	328,989	338,215	341,121

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	22,540	21,701	27,479	25,333	23,447	25,247
Central America	4,914	4,744	5,387	5,431	5,300	5,450
Caribbean	2,275	2,403	2,135	2,009	2,360	2,360
South America	16,998	16,844	18,729	16,829	16,797	16,697
European Union	18,666	15,820	21,573	26,015	25,775	26,475
Former Soviet Union - 12	1,136	772	784	1,304	838	838
Middle East	34,007	32,523	33,209	26,760	30,537	30,137
North Africa	23,551	21,221	19,395	17,190	18,916	19,916
Sub-Saharan Africa	3,858	3,591	3,973	3,679	3,800	3,800
East Asia	51,818	83,818	74,315	64,722	72,341	71,741
Southeast Asia	19,938	20,169	17,341	17,848	19,590	19,590
Others	6,570	6,077	6,879	5,402	6,358	6,158
Total	206,271	229,683	231,199	212,522	226,059	228,409
Production						
North America	420,140	435,193	455,619	422,511	456,529	458,955
South America	177,585	165,189	196,556	197,775	214,360	214,360
European Union	152,817	155,459	154,840	132,938	136,250	136,130
Other Europe	20,809	21,788	18,092	17,007	19,139	18,939
Former Soviet Union - 12	101,576	94,843	105,817	91,093	88,073	92,259
Middle East	25,301	26,120	17,957	21,648	24,350	24,152
North Africa	11,240	10,104	12,739	11,311	11,247	10,647
Sub-Saharan Africa	123,427	132,901	126,008	130,475	129,801	129,788
East Asia	272,189	271,807	283,670	288,281	288,094	288,094
South Asia	63,912	69,463	70,797	75,265	73,328	72,551
Southeast Asia	33,928	35,693	35,481	35,239	35,385	35,435
Oceania	12,610	19,111	19,778	19,211	13,593	13,593
Others	4,527	4,405	4,415	4,370	4,405	4,405
Total	1,420,061	1,442,076	1,501,769	1,447,124	1,494,554	1,499,308
Domestic Consumption						
North America	395,925	390,431	402,770	394,100	398,090	401,312
South America	116,619	118,003	120,540	121,491	128,486	128,556
European Union	158,938	159,483	158,273	151,833	152,243	152,863
Other Europe	18,744	20,661	18,978	17,859	18,693	18,398
Former Soviet Union - 12	56,500	56,730	57,301	55,330	53,270	54,495
Middle East	57,172	56,631	52,461	49,463	54,362	53,462
North Africa	35,511	33,110	31,770	27,956	30,367	30,767
Sub-Saharan Africa	123,652	129,762	124,301	129,349	130,096	130,409
East Asia	333,520	349,432	355,766	356,433	364,343	363,743
South Asia	63,442	68,356	69,710	74,814	72,050	71,300
Southeast Asia	48,471	53,411	51,226	49,871	51,014	51,014
Oceania	8,310	8,791	8,394	8,208	8,213	8,613
Others	11,834	11,613	11,809	11,693	12,056	12,171
Total	1,428,638	1,456,414	1,463,299	1,448,400	1,473,283	1,477,103
Ending Stocks						
North America	59,951	41,245	45,222	45,554	63,056	64,078
South America	13,759	10,064	10,285	15,672	13,307	13,450
European Union	14,114	14,509	18,621	14,669	13,951	14,021
Other Europe	3,003	2,951	2,607	2,580	2,488	2,641
Former Soviet Union - 12	6,275	5,221	12,204	7,071	9,837	11,046
Middle East	6,595	6,251	5,140	5,052	5,259	4,868
North Africa	3,474	2,552	3,025	2,464	2,259	2,309
Sub-Saharan Africa	11,211	13,158	12,986	11,922	10,565	10,573
East Asia	205,686	211,871	214,082	210,614	206,499	206,681
South Asia	5,059	5,693	5,382	4,703	4,873	4,894
Southeast Asia	4,138	5,547	3,561	3,424	3,268	3,372
Oceania	3,098	3,084	3,722	4,370	1,883	2,270
Others	947	895	947	894	970	918
Total	337,310	323,041	337,784	328,989	338,215	341,121

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Argentina	39,917	36,544	38,853	25,740	34,000	34,000
Brazil	34,137	27,492	31,921	53,285	59,000	59,000
Burma	2,209	2,400	2,450	2,150	2,200	2,200
European Union	5,388	3,735	6,025	4,000	4,100	4,100
India	1,132	3,686	3,441	3,400	3,600	3,400
Paraguay	2,081	2,563	3,187	3,968	3,300	3,400
Russia	4,072	3,989	4,000	5,900	4,200	5,300
Serbia	3,123	3,157	1,495	600	2,500	2,500
South Africa	2,456	2,751	3,830	3,616	3,400	3,400
Ukraine	28,929	23,864	26,980	27,000	19,500	20,000
Others	5,399	5,607	8,525	8,088	6,067	6,567
Subtotal	128,843	115,788	130,707	137,747	141,867	143,867
United States	47,035	68,293	62,978	42,833	52,500	53,500
World Total	175,878	184,081	193,685	180,580	194,367	197,367
TY Imports						
Algeria	5,133	4,215	3,273	4,073	4,400	4,400
Bangladesh	2,003	1,838	2,456	1,300	2,100	1,900
Brazil	1,346	2,281	3,316	1,684	1,800	1,800
Canada	1,867	1,550	6,108	2,237	2,200	3,200
Chile	2,751	2,333	2,497	2,344	2,350	2,350
China	7,580	29,512	21,884	18,711	23,000	23,000
Colombia	5,976	5,795	6,512	6,300	6,500	6,500
Dominican Republic	1,354	1,495	1,356	1,386	1,500	1,500
Egypt	10,432	9,633	9,763	6,200	7,500	8,500
European Union	17,384	14,493	19,738	23,500	24,000	24,500
Guatemala	1,536	1,358	1,574	1,600	1,600	1,600
Iran	6,800	7,200	8,600	6,300	8,700	8,300
Israel	1,992	1,493	1,826	1,300	1,800	1,800
Japan	15,877	15,471	15,003	14,927	15,500	15,500
Korea, South	11,882	11,708	11,510	11,099	11,800	11,800
Malaysia	3,777	3,700	3,678	3,400	3,850	3,850
Mexico	16,526	16,498	17,572	18,800	18,000	18,800
Morocco	2,976	2,474	1,963	2,207	2,800	2,800
Peru	3,938	3,679	3,527	3,400	3,600	3,600
Saudi Arabia	4,511	3,017	4,071	3,600	4,700	4,900
Taiwan	4,580	4,386	4,552	4,300	4,600	4,600
Thailand	1,596	1,838	1,480	1,346	1,800	1,800
Turkey	2,985	1,761	3,782	2,388	1,800	1,800
United Kingdom	2,461	2,546	2,521	2,150	2,400	2,400
Vietnam	12,000	11,200	9,100	9,500	11,200	11,200
Others	19,461	17,673	18,338	17,720	17,953	18,003
Subtotal	168,724	179,147	186,000	171,772	187,453	190,403
Unaccounted	6,195	4,305	7,078	7,786	6,314	6,364
United States	959	629	607	1,022	600	600
World Total	175,878	184,081	193,685	180,580	194,367	197,367

TY=Trade Year, see Endnotes.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Production						
Argentina	51,000	52,000	49,500	34,000	55,000	55,000
Brazil	102,000	87,000	116,000	137,000	129,000	129,000
Canada	13,404	13,563	14,611	14,539	15,300	15,300
China	260,779	260,670	272,552	277,200	277,000	277,000
Ethiopia	9,636	10,022	9,400	10,200	10,400	10,400
European Union	66,742	67,440	71,549	52,292	59,700	59,800
India	28,766	31,647	33,730	38,085	34,300	34,300
Indonesia	12,000	12,600	12,700	12,900	13,100	12,900
Mexico	26,658	27,346	26,762	28,077	27,400	26,500
Nigeria	12,599	12,400	12,745	12,735	12,000	12,000
Pakistan	7,883	8,940	10,635	9,331	10,500	10,500
Philippines	8,030	8,352	8,344	8,300	8,400	8,400
Russia	14,275	13,872	15,225	15,832	14,600	16,000
South Africa	15,844	16,951	16,137	17,100	16,800	16,800
Ukraine	35,887	30,297	42,126	27,000	28,000	29,500
Others	111,719	117,766	122,359	114,121	120,319	120,425
Subtotal	777,222	770,866	834,375	808,712	831,819	833,825
United States	345,962	358,447	382,893	348,369	382,654	386,969
World Total	1,123,184	1,129,313	1,217,268	1,157,081	1,214,473	1,220,794
Total Consumption						
Argentina	13,500	13,500	14,200	11,700	14,100	14,100
Brazil	68,500	70,000	70,500	75,000	77,500	77,500
Canada	13,958	13,976	17,984	14,926	15,200	16,200
China	278,000	285,000	291,000	299,000	304,000	304,000
Egypt	16,900	16,400	17,000	13,700	15,200	15,600
European Union	79,000	77,700	81,700	76,000	79,500	80,000
India	27,200	27,850	30,000	34,600	31,000	31,200
Indonesia	12,600	13,300	13,800	13,700	14,100	13,900
Japan	15,950	15,450	15,040	15,000	15,500	15,500
Korea, South	11,795	11,780	11,560	11,350	11,850	11,850
Mexico	43,800	43,800	44,000	45,700	45,700	46,300
Nigeria	12,100	12,500	12,600	12,900	12,700	12,700
Russia	9,800	10,000	11,100	10,000	10,600	10,900
South Africa	12,200	13,220	12,655	13,000	13,300	13,600
Vietnam	14,550	16,450	14,750	13,850	14,150	14,150
Others	194,450	198,133	202,771	191,487	203,650	203,056
Subtotal	829,010	837,034	882,812	860,645	887,386	890,307
United States	309,504	306,687	317,089	307,553	312,816	314,722
World Total	1,138,514	1,143,721	1,199,901	1,168,198	1,200,202	1,205,029
Ending Stocks						
Brazil	5,328	4,153	3,971	10,271	8,055	7,971
Canada	2,560	2,169	2,746	1,628	2,128	2,128
China	200,526	205,704	209,137	206,040	201,797	202,020
European Union	7,330	7,828	11,390	7,182	7,289	7,382
India	1,844	2,028	2,395	2,480	2,145	2,230
Mexico	3,515	3,079	3,163	4,140	2,863	2,840
Ukraine	1,478	832	7,593	2,413	5,433	6,433
Others	36,043	35,822	34,970	30,490	29,073	29,230
Subtotal	258,624	261,615	275,365	264,644	258,783	260,234
United States	48,757	31,358	34,975	34,579	53,615	54,754
World Total	307,381	292,973	310,340	299,223	312,398	314,988

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	19,352	18,677	24,287	22,059	20,800	22,600
Central America	4,914	4,744	5,387	5,431	5,300	5,450
South America	15,696	15,639	17,384	15,446	15,620	15,520
European Union	17,384	14,493	19,738	23,500	24,000	24,500
Former Soviet Union - 12	564	323	420	499	321	321
Middle East	21,009	17,865	21,713	16,928	20,700	20,500
North Africa	20,296	17,868	16,601	13,901	16,200	17,200
Sub-Saharan Africa	3,111	2,895	3,390	2,930	3,182	3,182
East Asia	39,997	61,116	52,999	49,082	54,945	54,945
Southeast Asia	18,977	18,130	16,224	16,267	18,785	18,785
Caribbean	2,275	2,400	2,131	2,008	2,355	2,355
Others	6,108	5,626	6,333	4,743	5,845	5,645
Total	169,683	179,776	186,607	172,794	188,053	191,003
Production						
North America	386,024	399,356	424,266	390,985	425,354	428,769
South America	164,604	150,223	180,015	183,597	197,555	197,905
European Union	66,742	67,440	71,549	52,292	59,700	59,800
Other Europe	9,470	10,316	7,561	6,237	8,620	8,620
Former Soviet Union - 12	56,120	48,974	64,145	47,739	48,725	51,625
Middle East	8,048	9,230	8,654	8,734	10,123	10,123
North Africa	6,441	6,431	7,490	7,477	7,631	7,031
Sub-Saharan Africa	80,032	85,528	86,250	85,140	84,422	84,528
East Asia	263,488	263,041	275,026	279,673	279,485	279,485
South Asia	43,943	48,795	52,353	55,550	53,034	53,034
Central America	3,516	3,432	3,493	3,486	3,526	3,526
Southeast Asia	33,638	35,403	35,191	34,949	35,095	35,145
Others	1,118	1,144	1,275	1,222	1,203	1,203
Total	1,123,184	1,129,313	1,217,268	1,157,081	1,214,473	1,220,794
Domestic Consumption						
North America	367,262	364,463	379,073	368,179	373,716	377,222
South America	105,552	106,689	108,565	109,808	115,530	115,630
European Union	79,000	77,700	81,700	76,000	79,500	80,000
Other Europe	9,349	10,063	9,049	8,547	8,925	8,825
Former Soviet Union - 12	22,005	22,290	25,163	20,305	21,825	22,125
Middle East	28,219	26,730	29,856	25,127	30,360	29,660
North Africa	27,190	25,730	23,665	20,840	23,950	24,350
Sub-Saharan Africa	79,132	82,249	83,314	83,699	84,409	84,700
East Asia	313,031	319,169	324,650	332,195	338,395	338,395
South Asia	43,782	47,720	50,847	54,766	52,031	52,031
Southeast Asia	47,230	51,156	49,759	48,030	49,870	49,870
Central America	8,420	8,295	8,710	8,785	8,825	8,940
Others	3,635	3,492	3,398	3,185	3,530	3,530
Total	1,133,807	1,145,746	1,177,749	1,159,466	1,190,866	1,195,278
Ending Stocks						
North America	54,832	36,606	40,884	40,347	58,606	59,722
South America	11,971	8,248	8,543	14,007	11,431	11,697
European Union	7,330	7,828	11,390	7,182	7,289	7,382
Other Europe	1,317	1,537	1,284	942	876	1,067
Former Soviet Union - 12	3,261	2,212	9,500	4,040	7,157	8,180
Middle East	3,158	3,070	2,963	2,538	2,817	2,451
North Africa	2,410	1,837	1,999	1,987	1,867	1,867
Sub-Saharan Africa	9,279	10,930	11,580	10,247	8,878	8,909
East Asia	204,876	209,860	213,232	209,784	205,650	205,799
South Asia	3,808	4,330	4,375	3,770	3,515	3,553
Southeast Asia	4,129	5,541	3,552	3,415	3,259	3,363
Central America	813	706	798	759	765	780
Others	197	268	240	205	288	218
Total	307,381	292,973	310,340	299,223	312,398	314,988

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Argentina	2,598	2,458	3,765	2,908	3,400	3,200
Australia	3,231	8,007	8,233	7,084	5,200	5,200
Canada	2,520	3,520	1,974	2,900	2,300	2,300
European Union	7,579	8,559	6,362	6,500	6,500	6,500
Kazakhstan	1,292	1,028	563	1,250	850	850
Russia	5,141	5,691	3,100	5,400	5,300	5,300
Serbia	77	131	125	120	150	150
Turkey	9	122	215	121	250	250
Ukraine	4,990	5,053	2,710	2,700	1,800	2,000
United Kingdom	1,397	1,280	785	1,150	900	900
Others	489	1,174	595	314	246	221
Subtotal	29,323	37,023	28,427	30,447	26,896	26,871
United States	155	349	70	57	75	75
World Total	29,478	37,372	28,497	30,504	26,971	26,946
TY Imports						
Algeria	503	778	688	200	700	700
Brazil	647	398	734	652	500	500
China	5,969	12,049	8,282	8,582	7,500	7,500
Colombia	308	336	333	335	330	330
European Union	1,080	1,150	1,239	2,200	1,400	1,600
Iran	2,300	3,700	1,700	1,700	2,200	2,200
Israel	360	463	317	300	350	350
Japan	1,253	1,132	1,184	1,227	1,250	1,250
Jordan	567	658	1,023	1,200	1,000	1,000
Kazakhstan	42	82	91	425	225	225
Kuwait	500	507	551	450	450	450
Libya	895	1,043	535	1,450	500	500
Mexico	346	499	363	514	400	400
Morocco	1,073	456	760	850	700	700
Qatar	349	358	292	425	400	400
Saudi Arabia	7,300	6,100	4,700	3,100	4,100	3,900
Tunisia	751	1,038	798	767	800	800
Turkey	1,007	1,634	2,036	1,967	500	500
United Arab Emirates	434	453	337	350	350	350
Vietnam	198	747	553	622	550	550
Others	1,969	3,205	2,112	2,515	1,650	1,650
Subtotal	27,851	36,786	28,628	29,831	25,855	25,855
Unaccounted	1,470	449	-589	212	791	766
United States	157	137	458	461	325	325
World Total	29,478	37,372	28,497	30,504	26,971	26,946

TY=Trade Year, see Endnotes.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Production						
Argentina	3,615	4,035	5,300	4,500	5,300	5,000
Australia	10,127	14,649	14,337	14,137	9,700	9,700
Azerbaijan	1,016	1,020	1,147	1,100	1,100	1,100
Canada	10,383	10,741	6,984	9,987	8,000	8,000
China	2,011	2,036	2,000	2,000	2,000	2,000
Ethiopia	2,378	2,261	2,350	2,184	2,400	2,400
European Union	55,180	54,235	52,009	51,692	48,650	48,350
India	1,633	1,720	1,656	1,371	1,690	1,913
Iran	3,600	3,600	2,700	3,000	3,000	3,000
Kazakhstan	3,830	3,659	2,367	3,287	2,700	2,700
Morocco	1,161	950	2,780	700	1,350	1,350
Russia	19,939	20,629	17,505	21,500	19,500	20,500
Turkey	7,900	8,100	4,500	7,400	8,200	8,000
Ukraine	9,528	7,947	9,923	6,100	5,800	6,150
United Kingdom	8,048	8,117	6,961	7,385	7,150	7,000
Others	15,180	14,034	10,204	11,382	11,204	11,092
Subtotal	155,529	157,733	142,723	147,725	137,744	138,255
United States	3,756	3,719	2,615	3,811	4,029	4,029
World Total	159,285	161,452	145,338	151,536	141,773	142,284
Total Consumption						
Algeria	2,350	2,350	1,950	1,800	1,750	1,750
Argentina	1,200	1,700	1,550	1,650	1,750	1,750
Australia	6,000	6,500	6,000	6,000	6,100	6,500
Canada	8,108	7,747	5,399	6,698	5,900	5,900
China	8,000	13,000	11,400	10,600	9,450	9,450
Ethiopia	2,325	2,325	2,375	2,175	2,475	2,475
European Union	49,500	48,250	45,450	46,700	44,300	44,300
Iran	6,400	6,900	4,700	5,600	5,500	5,500
Kazakhstan	2,400	2,550	2,300	2,450	2,200	2,200
Morocco	2,500	1,470	3,120	1,590	2,050	2,050
Russia	15,400	14,400	14,300	16,700	14,100	15,100
Saudi Arabia	7,025	7,025	4,225	4,325	4,125	3,925
Turkey	8,500	8,990	7,400	8,900	8,500	8,500
Ukraine	4,600	4,100	4,000	3,600	3,900	3,900
United Kingdom	6,062	7,215	6,380	6,034	6,400	6,250
Others	22,954	24,052	21,601	22,283	20,577	20,722
Subtotal	153,630	158,779	144,407	145,559	139,434	140,529
United States	3,922	3,753	3,412	3,932	4,028	4,028
World Total	157,552	162,532	147,819	149,491	143,462	144,557
Ending Stocks						
Australia	2,711	2,518	2,848	3,785	1,385	1,785
Canada	957	711	543	709	539	539
European Union	5,205	5,011	5,230	5,576	5,279	5,226
Russia	743	757	712	1,062	712	712
Saudi Arabia	1,016	1,002	991	980	965	967
Ukraine	953	661	880	670	782	920
United Kingdom	1,357	1,058	964	1,280	1,235	1,210
Others	7,202	7,538	5,244	5,049	5,200	5,238
Subtotal	20,144	19,256	17,412	19,111	16,097	16,597
United States	1,747	1,555	918	1,264	1,505	1,505
World Total	21,891	20,811	18,330	20,375	17,602	18,102

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	589	937	1,025	1,011	755	755
South America	1,168	927	1,261	1,169	1,025	1,025
European Union	1,080	1,150	1,239	2,200	1,400	1,600
Other Europe	168	191	198	162	196	196
Former Soviet Union - 12	464	425	352	783	504	504
Middle East	12,932	14,600	11,363	9,788	9,780	9,580
North Africa	3,229	3,335	2,788	3,282	2,705	2,705
Sub-Saharan Africa	67	19	61	95	70	70
East Asia	7,324	13,273	9,576	9,939	8,850	8,850
South Asia	89	35	112	323	115	115
Oceania	7	46	45	19	30	30
Total	28,008	36,923	29,086	30,292	26,180	26,180
Production						
North America	15,149	15,365	10,689	14,593	12,979	12,979
South America	5,124	5,727	7,042	6,283	6,979	6,629
European Union	55,180	54,235	52,009	51,692	48,650	48,350
Other Europe	9,471	9,659	8,519	8,921	8,773	8,623
Former Soviet Union - 12	36,462	35,702	32,811	34,177	31,275	32,561
Middle East	16,259	15,619	8,259	11,885	13,202	13,004
North Africa	3,929	2,836	4,368	2,968	2,753	2,753
Sub-Saharan Africa	2,929	3,004	2,837	2,686	2,990	2,990
East Asia	2,420	2,385	2,340	2,302	2,306	2,306
South Asia	1,851	1,933	1,802	1,562	1,856	2,079
Oceania	10,511	14,987	14,662	14,467	10,010	10,010
Total	159,285	161,452	145,338	151,536	141,773	142,284
Domestic Consumption						
North America	13,330	12,800	10,311	11,980	11,328	11,328
South America	3,888	4,207	4,210	4,407	4,371	4,341
European Union	49,500	48,250	45,450	46,700	44,300	44,300
Other Europe	7,481	8,730	7,920	7,533	7,951	7,801
Former Soviet Union - 12	25,745	24,662	23,655	26,192	23,628	24,553
Middle East	27,887	28,572	21,460	23,254	22,908	22,708
North Africa	7,419	6,515	7,216	6,243	5,543	5,543
Sub-Saharan Africa	2,913	2,982	2,909	2,760	3,055	3,055
East Asia	9,725	14,683	13,078	12,307	11,100	11,100
South Asia	2,077	2,120	1,872	1,814	1,681	1,931
Oceania	6,390	6,900	6,350	6,355	6,440	6,840
Total	157,246	162,327	145,562	151,037	143,105	144,300
Ending Stocks						
North America	3,166	2,676	1,911	2,391	2,412	2,412
South America	1,021	961	897	801	970	839
European Union	5,205	5,011	5,230	5,576	5,279	5,226
Other Europe	1,528	1,220	1,117	1,452	1,443	1,414
Former Soviet Union - 12	2,457	2,325	2,158	2,466	2,126	2,312
Middle East	3,417	3,161	2,130	2,478	2,412	2,389
North Africa	1,053	709	1,015	466	381	431
Sub-Saharan Africa	404	432	392	378	354	348
East Asia	631	1,606	444	378	352	434
South Asia	245	144	129	135	419	443
Oceania	2,755	2,560	2,898	3,845	1,445	1,845
Total	21,891	20,811	18,330	20,375	17,602	18,102

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Argentina	426	1,973	1,800	800	1,400	1,400
Australia	102	1,235	2,267	2,807	1,700	1,700
Ethiopia	75	50	25	25	25	25
India	31	56	40	50	50	50
Kenya	31	80	50	30	50	50
Nigeria	50	50	50	50	50	50
Ukraine	145	59	72	70	50	50
Others	122	123	121	109	58	58
Subtotal	982	3,626	4,425	3,941	3,383	3,383
United States	5,404	6,926	7,387	2,965	6,300	5,700
World Total	6,386	10,552	11,812	6,906	9,683	9,083
TY Imports						
China	3,709	8,669	10,991	4,863	7,900	7,300
Eritrea	35	65	95	63	70	70
European Union	89	13	168	40	100	100
Japan	426	299	258	241	190	190
Kenya	52	181	79	125	150	150
Mexico	567	133	362	176	200	200
Somalia	80	50	50	50	50	50
South Sudan	81	71	55	50	50	50
Sudan	150	125	75	111	50	50
Taiwan	40	56	55	50	50	50
Others	399	305	346	340	272	272
Subtotal	5,628	9,967	12,534	6,109	9,082	8,482
Unaccounted	757	584	-722	797	600	600
United States	1	1	0	0	1	1
World Total	6,386	10,552	11,812	6,906	9,683	9,083

TY=Trade Year, see Endnotes.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Production						
Argentina	1,830	3,319	2,883	1,610	2,500	2,500
Australia	397	1,639	2,648	2,455	1,800	1,800
Bolivia	1,019	1,481	595	1,000	1,000	1,000
Brazil	2,498	2,084	3,042	2,920	3,600	3,600
Burkina Faso	1,872	1,840	1,644	2,014	1,900	1,900
Cameroon	1,217	1,200	1,200	1,200	1,200	1,200
China	3,137	2,970	3,000	3,000	3,000	3,000
Ethiopia	5,266	5,058	4,450	3,877	4,400	4,400
India	4,772	4,812	4,150	3,814	4,400	4,400
Mali	1,511	1,823	1,248	1,582	1,500	1,500
Mexico	4,328	4,348	4,840	4,892	4,800	4,800
Niger	1,897	2,132	1,207	2,100	1,900	1,900
Nigeria	6,665	6,590	6,725	6,742	6,700	6,700
Sudan	3,714	5,150	3,528	5,248	5,000	5,000
Tanzania	732	1,043	1,077	1,000	1,000	1,000
Others	7,299	7,829	7,020	6,864	7,186	7,045
Subtotal	48,154	53,318	49,257	50,318	51,886	51,745
United States	8,673	9,474	11,375	4,770	9,134	8,175
World Total	56,827	62,792	60,632	55,088	61,020	59,920
Total Consumption						
Argentina	1,200	1,050	1,150	900	1,150	1,150
Bolivia	980	1,400	650	950	1,000	1,000
Brazil	2,400	2,100	3,000	2,900	3,600	3,600
Burkina Faso	1,870	1,900	1,650	1,950	1,900	1,900
Cameroon	1,222	1,230	1,215	1,215	1,225	1,225
Chad	1,000	1,000	950	975	975	975
China	6,800	11,400	14,000	7,800	10,900	10,300
Ethiopia	5,300	5,200	4,650	4,000	4,300	4,300
India	4,500	4,550	4,450	3,900	4,250	4,250
Mali	1,500	1,700	1,400	1,550	1,500	1,500
Mexico	5,000	4,500	5,000	5,100	5,000	5,000
Niger	2,000	2,050	1,400	2,000	1,800	1,950
Nigeria	6,650	6,550	6,650	6,650	6,650	6,650
Sudan	4,350	5,100	3,700	5,200	5,100	5,100
Tanzania	730	1,025	1,050	1,025	1,000	1,000
Others	7,520	7,661	7,210	6,738	7,198	7,047
Subtotal	53,931	59,909	57,330	53,143	57,771	57,135
United States	4,365	2,638	3,175	2,584	2,795	2,541
World Total	58,296	62,547	60,505	55,727	60,566	59,676
Ending Stocks						
Argentina	158	187	221	181	231	231
Brazil	293	266	312	348	333	339
China	34	269	255	288	320	283
India	394	599	259	123	259	223
Mali	173	296	144	176	176	176
Mexico	153	102	303	270	293	269
Sudan	110	280	148	302	236	247
Others	1,646	1,455	1,254	1,154	1,348	1,271
Subtotal	2,961	3,454	2,896	2,842	3,196	3,039
United States	764	516	1,201	616	733	663
World Total	3,725	3,970	4,097	3,458	3,929	3,702

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	568	134	362	176	201	201
South America	45	37	31	42	17	17
European Union	89	13	168	40	100	100
Other Europe	25	23	19	12	20	20
Middle East	59	40	85	34	40	40
North Africa	2	0	1	1	1	1
Sub-Saharan Africa	618	656	522	615	528	528
East Asia	4,180	9,030	11,307	5,157	8,146	7,546
Southeast Asia	41	28	32	30	25	25
Others	2	7	7	2	5	5
Total	5,629	9,968	12,534	6,109	9,083	8,483
Production						
North America	13,001	13,822	16,215	9,662	13,934	12,975
Central America	286	249	215	195	195	195
Caribbean	71	76	71	66	61	61
South America	5,586	7,115	6,727	5,682	7,319	7,319
European Union	1,012	1,001	799	553	670	690
Middle East	386	638	407	401	405	405
North Africa	761	762	770	755	754	754
Sub-Saharan Africa	27,039	29,434	25,319	28,259	28,180	28,019
East Asia	3,139	2,972	3,002	3,004	3,002	3,002
South Asia	4,892	4,908	4,214	3,949	4,535	4,535
Southeast Asia	50	50	50	50	50	50
Oceania	397	1,639	2,648	2,455	1,800	1,800
Others	207	126	195	57	115	115
Total	56,827	62,792	60,632	55,088	61,020	59,920
Domestic Consumption						
North America	9,365	7,138	8,175	7,684	7,795	7,541
Central America	286	252	217	195	195	195
Caribbean	71	79	74	68	66	66
South America	4,837	4,809	4,987	4,894	5,974	5,974
European Union	1,128	1,033	948	583	753	773
Middle East	441	678	485	434	450	450
North Africa	784	764	765	756	755	755
Sub-Saharan Africa	28,128	29,584	26,465	28,459	28,408	28,387
East Asia	7,257	11,774	14,320	8,098	11,148	10,548
South Asia	4,621	4,651	4,517	4,036	4,385	4,385
Southeast Asia	81	83	77	79	74	74
Oceania	280	95	160	110	260	260
Others	108	114	110	41	80	80
Total	57,387	61,054	61,300	55,437	60,343	59,488
Ending Stocks						
North America	917	618	1,504	886	1,026	932
Central America	9	6	4	4	4	4
South America	576	626	653	698	731	739
European Union	54	21	17	14	17	16
Middle East	0	0	0	0	0	0
North Africa	8	6	11	11	11	11
Sub-Saharan Africa	1,503	1,762	991	1,276	1,308	1,291
East Asia	71	295	279	312	344	307
South Asia	394	599	259	123	259	223
Oceania	154	20	331	126	216	166
Others	39	17	48	8	13	13
Total	3,725	3,970	4,097	3,458	3,929	3,702

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Australia	245	391	512	574	400	400
Brazil	3	1	7	21	15	15
Canada	1,899	1,959	1,222	1,889	1,600	1,600
Chile	6	3	56	16	5	5
European Union	235	145	202	80	100	100
Russia	73	90	150	150	125	125
United Kingdom	110	31	167	150	75	75
Others	29	27	15	22	16	16
Subtotal	2,600	2,647	2,331	2,902	2,336	2,336
United States	32	51	33	28	30	30
World Total	2,632	2,698	2,364	2,930	2,366	2,366
TY Imports						
Canada	16	19	28	21	15	15
Chile	28	169	12	75	75	75
China	222	301	342	463	300	300
Ecuador	12	26	0	25	10	10
European Union	113	33	209	150	125	125
India	25	46	45	50	50	50
Japan	47	48	48	44	55	55
Korea, South	25	24	26	22	25	25
Malaysia	29	26	19	30	30	30
Mexico	137	171	189	180	125	125
Peru	45	44	30	50	35	35
South Africa	62	21	0	39	20	20
Switzerland	56	49	50	42	50	50
United Kingdom	23	18	16	20	25	25
Uruguay	3	1	10	21	15	15
Others	85	48	58	42	36	36
Subtotal	928	1,044	1,082	1,274	991	991
Unaccounted	113	82	26	47	75	75
United States	1,591	1,572	1,256	1,609	1,300	1,300
World Total	2,632	2,698	2,364	2,930	2,366	2,366

TY=Trade Year, see Endnotes.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Production						
Algeria	101	69	105	105	105	105
Argentina	600	510	725	429	610	610
Australia	1,143	1,898	1,735	1,587	1,100	1,100
Belarus	368	445	350	375	350	350
Brazil	879	853	1,143	1,190	1,220	1,220
Canada	4,227	4,576	2,899	5,226	2,500	2,500
Chile	477	525	578	315	450	450
China	600	600	600	600	600	600
European Union	6,965	8,473	7,471	7,409	6,750	6,810
Kazakhstan	267	240	182	229	220	220
Norway	300	300	300	300	300	300
Russia	4,420	4,127	3,733	4,500	3,500	3,500
Turkey	230	240	250	250	250	250
Ukraine	427	515	478	380	350	350
United Kingdom	1,076	1,031	1,123	1,007	900	850
Others	353	355	435	388	412	382
Subtotal	22,433	24,757	22,107	24,290	19,617	19,597
United States	773	954	578	837	828	828
World Total	23,206	25,711	22,685	25,127	20,445	20,425
Total Consumption						
Argentina	600	525	710	450	600	600
Australia	970	1,200	1,200	1,100	850	850
Belarus	370	440	350	375	350	350
Brazil	845	845	1,125	1,175	1,200	1,200
Canada	2,419	2,340	1,920	2,565	1,850	1,850
Chile	520	615	570	385	525	525
China	870	900	925	1,050	900	900
European Union	6,900	8,250	7,475	7,400	7,025	7,125
Kazakhstan	250	235	205	205	220	220
Mexico	210	235	265	295	215	185
Norway	345	320	322	320	310	315
Russia	4,200	4,050	3,650	4,300	3,400	3,400
Turkey	240	240	240	255	250	250
Ukraine	420	475	465	405	350	350
United Kingdom	984	969	1,007	870	875	825
Others	660	683	716	721	725	726
Subtotal	20,819	22,559	21,256	21,895	19,554	19,574
United States	2,344	2,362	2,015	2,227	2,205	2,205
World Total	23,163	24,921	23,271	24,122	21,759	21,779
Ending Stocks						
Australia	114	416	395	322	132	172
Brazil	68	75	83	78	83	83
Canada	426	657	333	1,275	340	340
China	107	108	125	138	150	138
European Union	338	471	395	498	235	208
Russia	195	188	122	173	149	149
United Kingdom	106	147	157	140	124	115
Others	347	411	355	315	322	321
Subtotal	1,701	2,473	1,965	2,939	1,535	1,526
United States	534	552	474	505	564	564
World Total	2,235	3,025	2,439	3,444	2,099	2,090

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	1,744	1,762	1,473	1,810	1,440	1,440
South America	89	241	53	172	135	135
European Union	113	33	209	150	125	125
Other Europe	131	89	104	81	89	89
Former Soviet Union - 12	8	7	7	11	5	5
Middle East	0	0	7	5	7	7
North Africa	24	18	5	6	10	10
Sub-Saharan Africa	62	21	0	39	20	20
East Asia	294	373	416	529	380	380
South Asia	25	46	45	50	50	50
Southeast Asia	29	26	19	30	30	30
Oceania	0	0	0	0	0	0
Total	2,519	2,616	2,338	2,883	2,291	2,291
Production						
North America	5,099	5,593	3,570	6,176	3,418	3,388
South America	2,017	1,949	2,507	2,001	2,326	2,326
European Union	6,965	8,473	7,471	7,409	6,750	6,810
Other Europe	1,509	1,468	1,555	1,440	1,334	1,284
Former Soviet Union - 12	5,489	5,334	4,801	5,490	4,473	4,473
Middle East	230	240	250	250	250	250
North Africa	109	75	111	111	109	109
Sub-Saharan Africa	17	57	59	28	50	50
East Asia	601	601	601	601	601	601
South Asia	0	0	0	0	0	0
Southeast Asia	0	0	0	0	0	0
Oceania	1,170	1,921	1,760	1,621	1,134	1,134
Total	23,206	25,711	22,685	25,127	20,445	20,425
Domestic Consumption						
North America	4,973	4,937	4,200	5,087	4,270	4,240
South America	2,088	2,123	2,513	2,170	2,430	2,430
European Union	6,900	8,250	7,475	7,400	7,025	7,125
Other Europe	1,518	1,486	1,517	1,375	1,372	1,327
Former Soviet Union - 12	5,250	5,211	4,732	5,294	4,375	4,375
Middle East	240	240	240	255	250	250
North Africa	118	101	124	117	119	119
Sub-Saharan Africa	69	69	70	69	65	66
East Asia	943	972	1,000	1,117	980	980
South Asia	25	46	45	50	50	50
Southeast Asia	29	26	19	30	30	30
Oceania	994	1,223	1,225	1,134	884	884
Total	23,147	24,684	23,160	24,098	21,850	21,876
Ending Stocks						
North America	968	1,222	823	1,794	918	918
South America	191	229	192	166	175	175
European Union	338	471	395	498	235	208
Other Europe	158	194	206	186	169	160
Former Soviet Union - 12	322	341	253	293	260	261
Middle East	6	6	23	22	30	28
North Africa	3	0	0	0	0	0
Sub-Saharan Africa	25	34	23	21	25	25
East Asia	107	109	126	139	152	140
South Asia	0	0	0	0	0	0
Southeast Asia	0	0	0	0	0	0
Oceania	117	419	398	325	135	175
Total	2,235	3,025	2,439	3,444	2,099	2,090

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
TY Exports						
Belarus	0	22	5	5	5	5
Canada	147	148	157	222	180	180
European Union	274	95	210	125	175	175
Russia	6	101	125	65	80	80
Ukraine	8	58	124	15	10	10
Others	0	3	22	32	1	1
Subtotal	435	427	643	464	451	451
United States	6	4	4	5	5	5
World Total	441	431	647	469	456	456
TY Imports						
European Union	0	131	219	125	150	150
Israel	7	18	5	5	10	10
Japan	19	22	13	11	15	15
Kazakhstan	2	11	1	7	5	5
Korea, South	4	4	4	4	5	5
Norway	10	10	3	2	5	5
United Kingdom	1	4	11	5	5	5
Others	105	10	47	10	7	7
Subtotal	148	210	303	169	202	202
Unaccounted	9	31	13	25	4	4
United States	284	190	331	275	250	250
World Total	441	431	647	469	456	456

TY=Trade Year, see Endnotes.

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

	2019/20	2020/21	2021/22	2022/23	2023/24 Oct	2023/24 Nov
Production						
Argentina	220	135	225	179	165	165
Belarus	756	1,051	800	750	780	780
Canada	333	488	372	520	350	350
European Union	8,395	8,968	8,011	7,631	7,580	7,580
Russia	1,424	2,376	1,716	2,000	1,800	1,800
Turkey	320	320	330	320	320	320
Ukraine	339	459	600	315	230	230
Others	203	214	212	261	199	199
Subtotal	11,990	14,011	12,266	11,976	11,424	11,424
United States	270	293	249	312	264	264
World Total	12,260	14,304	12,515	12,288	11,688	11,688
Total Consumption						
Argentina	220	135	225	179	165	165
Australia	32	32	32	32	32	32
Belarus	750	1,050	790	740	750	750
Canada	181	289	231	305	205	205
European Union	8,060	8,750	7,950	7,800	7,650	7,650
Kazakhstan	27	35	45	50	35	35
Norway	59	58	56	54	55	55
Russia	1,550	2,200	1,700	1,850	1,750	1,750
Turkey	320	320	358	330	334	334
Ukraine	332	402	415	367	202	202
Others	133	150	123	116	125	125
Subtotal	11,656	13,442	11,927	11,842	11,277	11,277
United States	550	528	522	602	546	546
World Total	12,206	13,970	12,449	12,444	11,823	11,823
Ending Stocks						
Belarus	44	31	34	37	65	65
Canada	40	91	84	105	71	71
European Union	593	742	902	701	544	606
Japan	1	1	1	1	1	1
Kazakhstan	0	4	4	4	5	4
Russia	104	201	93	179	149	149
Ukraine	48	90	114	44	62	62
Others	14	14	24	14	0	0
Subtotal	844	1,174	1,256	1,085	897	958
United States	28	32	16	31	23	23
World Total	872	1,206	1,272	1,116	920	981

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Oct 2023/24	Nov 2023/24
TY Imports						
North America	287	191	332	277	251	251
South America	0	0	0	0	0	0
European Union	0	131	219	125	150	150
Other Europe	15	17	20	11	13	13
Former Soviet Union - 12	100	17	5	11	8	8
Middle East	7	18	41	5	10	10
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	23	26	17	15	20	20
Oceania	0	0	0	0	0	0
Total	432	400	634	444	452	452
Production						
North America	603	781	621	832	614	614
South America	234	150	241	196	177	177
European Union	8,395	8,968	8,011	7,631	7,580	7,580
Other Europe	131	134	121	149	122	122
Former Soviet Union - 12	2,542	3,916	3,156	3,125	2,840	2,840
Middle East	320	320	330	320	320	320
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	32	32	32	32	32	32
Total	12,260	14,304	12,515	12,288	11,688	11,688
Domestic Consumption						
North America	731	817	753	907	751	751
South America	234	150	241	196	177	177
European Union	8,060	8,750	7,950	7,800	7,650	7,650
Other Europe	145	146	138	130	135	135
Former Soviet Union - 12	2,659	3,687	2,950	3,007	2,737	2,737
Middle East	327	338	363	335	344	344
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	23	26	17	15	20	20
Oceania	32	32	32	32	32	32
Total	12,214	13,949	12,447	12,425	11,849	11,849
Ending Stocks						
North America	68	123	100	136	94	94
South America	0	0	0	0	0	0
European Union	593	742	902	701	544	606
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	196	326	245	264	281	280
Middle East	14	14	24	14	0	0
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	1	1	1	1	1	1
Oceania	0	0	0	0	0	0
Total	872	1,206	1,272	1,116	920	981

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.