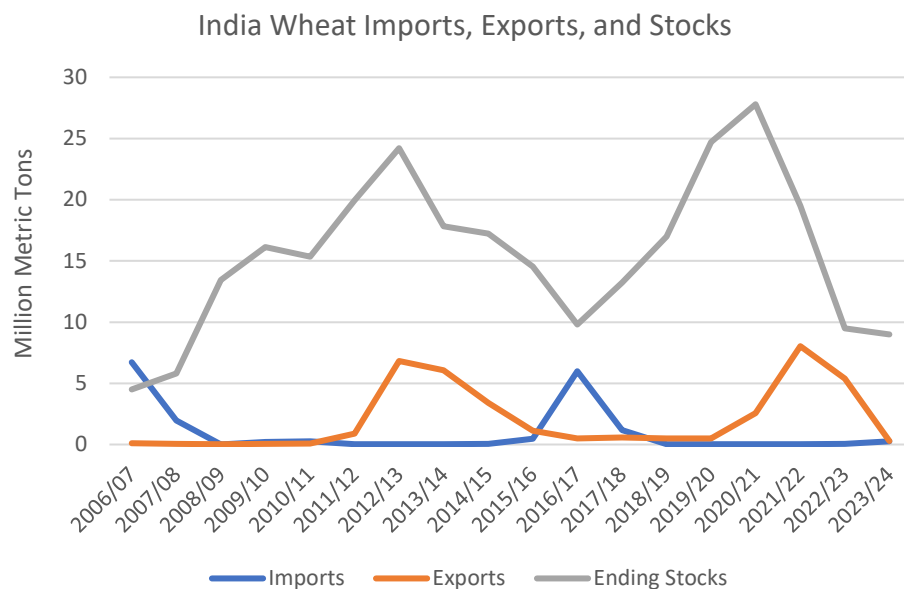


Grain: World Markets and Trade

India Wheat Stocks Plummet to Lowest in 15 Years



India is coming to the end of marketing year 2023/24 (April 2023-March 2024) with historically tight government-held wheat ending stocks. India is the third-largest producer and consumer of wheat, behind China and the European Union. The government maintains domestic support programs for producers and subsidies for the vast majority of consumers. The Food Corporation of India procures wheat from producers and maintains government stocks for public distribution programs. Notably, government-held stocks this January plummeted to the lowest level since 2017. In addition to the higher offtake for food security programs, the government has been rapidly auctioning stocks to the open market in an effort to quell high cereal price inflation. The 2023/24 ending stocks (as of April 1, 2024) are now forecast at the lowest in 15 years and only slightly above the government’s minimum desired buffer stocks level.

India has been mostly absent from global wheat trade as its stocks tightened. Despite rising domestic wheat prices, the Indian government has imposed an import tariff of 40 percent since April 2019. The tariff has made imported wheat largely uncompetitive. However, as domestic prices have risen, recent shipments of wheat to India have been reported from such exporters as Australia, the European Union, and Canada. India’s upcoming harvest in March and April will alleviate some of the current tightness in supplies.

While a marginal player in the global market in 2023/24, India has made erratic moves in the global wheat market previously. India’s engagement in international trade has vacillated with its stock levels. When stocks were robust in 2021/22, India quickly rose to become the seventh-largest exporter (accounting for 5 percent of global trade) as its prices became competitive following the start of the war in Ukraine. But when India’s production was lower than expected in 2022/23, the government imposed an export ban on wheat grain, and exports of wheat and wheat products have since fallen sharply.

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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](#)

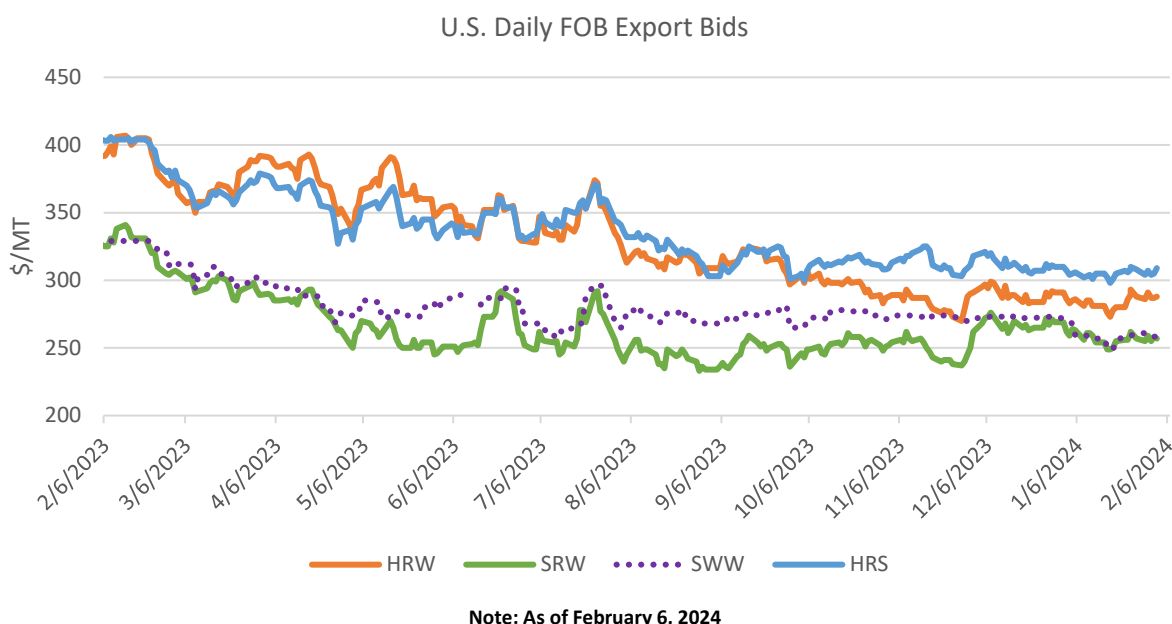
WHEAT

OVERVIEW FOR 2023/24

Global production and trade are forecast higher this month, though still below last year's records. Production is estimated higher for Iraq and Argentina. Imports are forecast up this month for the European Union, Pakistan, and Afghanistan, more than offsetting a reduction for China. Exports are raised for Ukraine, Argentina, Australia, and Turkey, but lowered for the United Kingdom and India. Record global consumption is raised even higher this month, as higher food, seed, and industrial use is only partially offset by lower feed and residual use. Global stocks are lowered this month, still at the lowest level since 2015/16. The U.S. season-average farm price forecast remains at \$7.20 per bushel.

WHEAT PRICES

Domestic: U.S. quotes have been relatively stable since the January WASDE. Soft Red Winter (SRW) decreased \$6 to \$255/ton with favorable weather conditions continuing for the 2024/25 crop. Hard Red Spring (HRS) prices increased just \$2 to \$306/ton with strong demand from East Asia. Soft White (SWW) and Hard Red Winter (HRW) were virtually unchanged at \$260/ton and \$286/ton respectively.



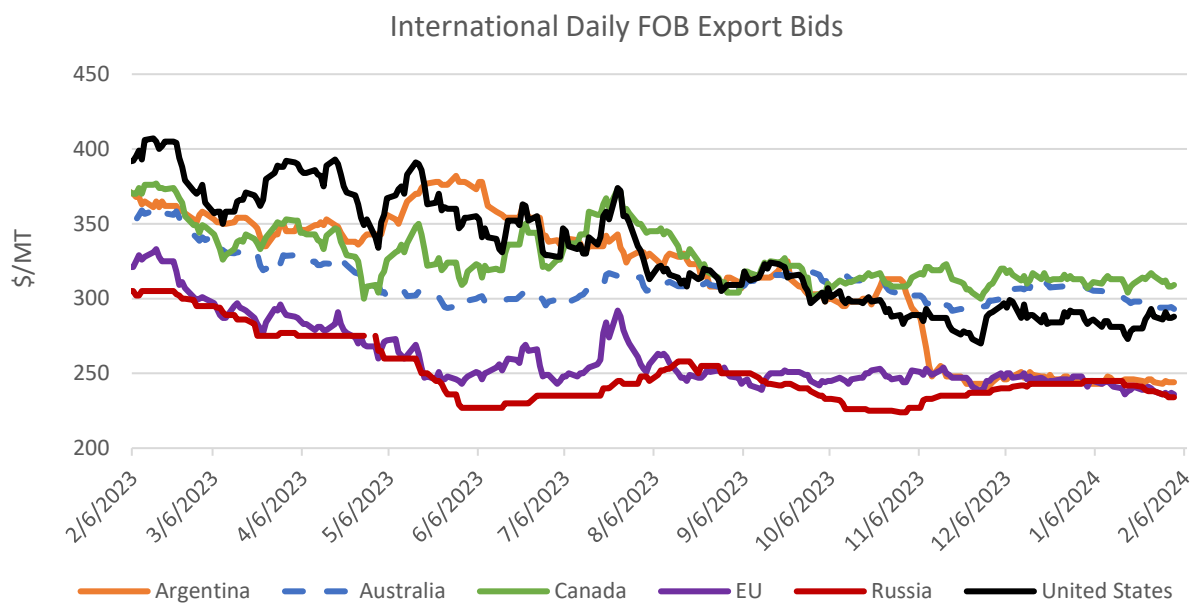
Source: International Grains Council

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

Global: Major exporter quotes have mostly declined since the January WASDE. Russian quotes fell \$20/ton as improved weather conditions allowed for continued vessel loadings at Russian ports. Australian quotes dropped \$13/ton with slowing demand. EU quotes declined \$12/ton on continued strong competition from Black Sea origins. Canadian quotes fell \$9/ton as the Agriculture and Agri-Food Canada wheat production forecast for 2024/25 indicated expanded production. Argentine quotes eased \$8/ton as the crop harvest was completed. U.S. quotes, meanwhile, rose just \$1/ton and remain uncompetitive in many markets.

Argentina	Australia	Canada	EU	Russia	United States
\$240	\$291	\$306	\$233	\$225	\$286

Note: As of February 6, 2024

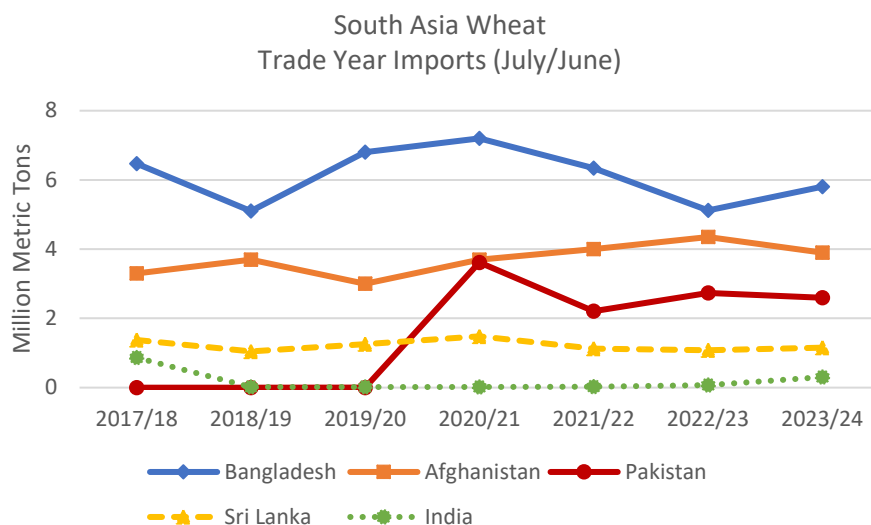


Source: International Grains Council

*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 FEATURES

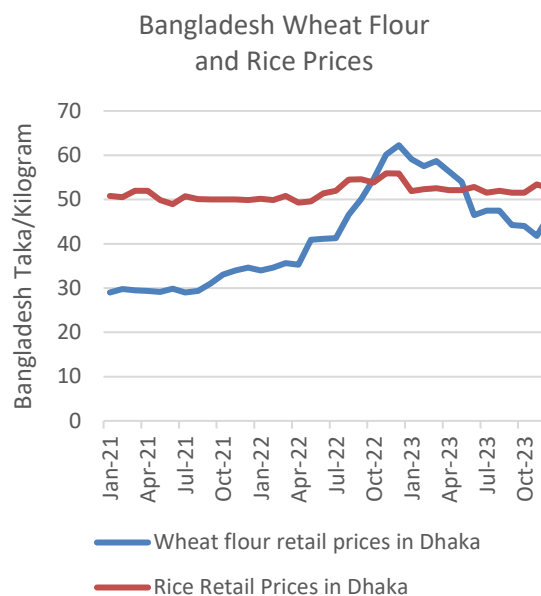
South Asia Wheat Overview



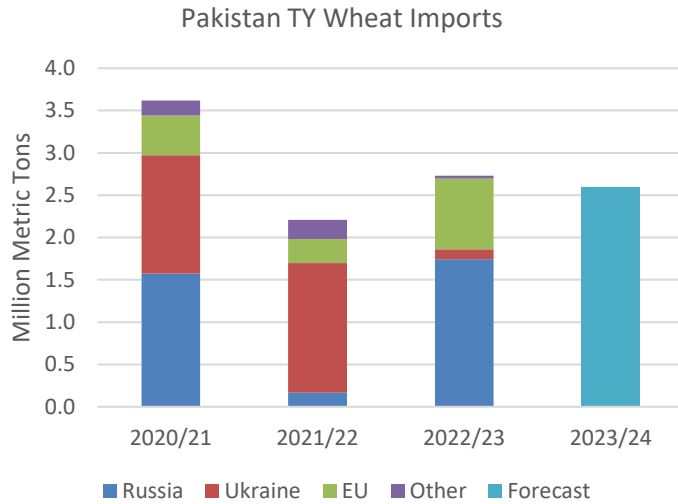
South Asia is a net importing region for wheat that is anticipated to import nearly 14 million tons in 2023/24. The region accounts for approximately 20 percent of global production and consumption. In general, this region seeks lower-cost imports and as such has become largely dependent upon Black Sea wheat exports.

Although India is the largest producer and consumer in the South Asian region (see page 1), India is not a major importer and regional imports are driven more by Bangladesh and recently Pakistan.

Bangladesh is the largest importer in the region, with domestic production accounting for only 15 percent of consumption. Over the past decade, consumption nearly doubled as consumer diets began shifting from rice to wheat. However, after wheat prices skyrocketed following Russia’s invasion of Ukraine (two of its primary suppliers), Bangladesh briefly turned to India as an alternative until India instituted an export ban. Wheat imports and consumption fell in both 2021/22 and 2022/23 as prices soared, but have risen in 2023/24 as wheat prices became more competitive with rice. As a result, Bangladesh wheat imports have risen with both the state grains buyer (Directorate General of Food) actively tendering and private sector buying more as consumers add more wheat to their diets.



Source: FAO Food Price Monitoring and Analysis Tool



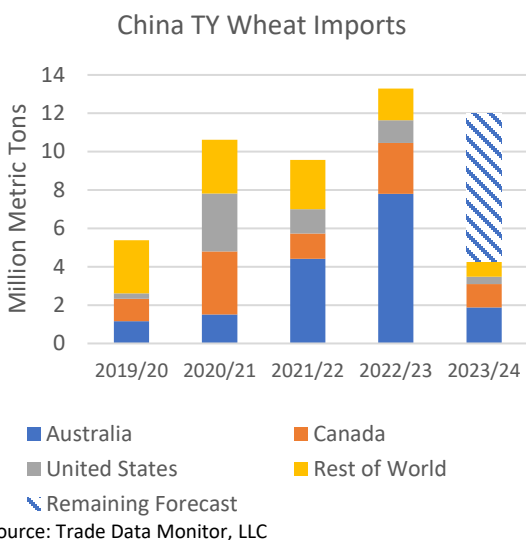
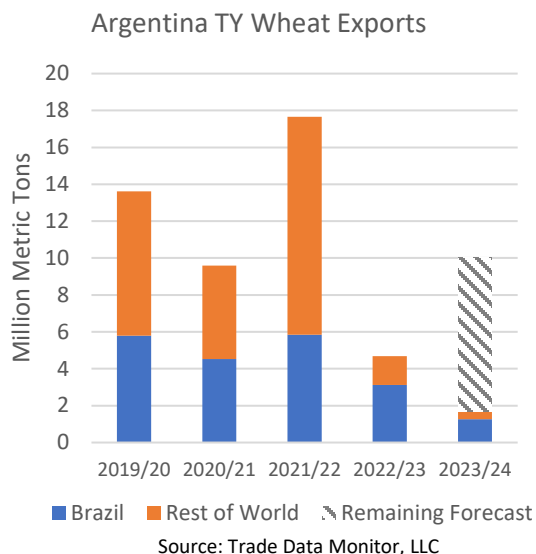
In Pakistan, domestic production of wheat accounts for over 90 percent of consumption. Large imports are a recent phenomenon, catapulting from only 1,000 tons in 2019/20 to a record 3.6 million tons in 2020/21, to replenish tight stocks. Imports have exceeded 2.2 million tons during the past 2 years and are forecast to rise to 2.7 million this year. With a growing population and an appetite for affordable wheat, the government buyer Trade Corporation of Pakistan and the private sector have both become dependent upon Black Sea wheat, primarily from Russia, but also from Ukraine and the EU.

Nearby Afghanistan is heavily dependent upon imports from neighbors such as Kazakhstan and Uzbekistan and, to a lesser extent, Pakistan. Afghanistan primarily imports wheat flour given its very limited milling capacity. With rising demand for affordable staple grains, Afghanistan imports are raised this month with larger estimated supplies from Uzbekistan.

Argentina Gains Access to China Wheat Market

In October 2023, Argentina and China agreed on a phytosanitary protocol for Argentina to export wheat to China. Then, at the end of January, China added several Argentine companies to its list of authorized agricultural exporters. Sales are now possible, but none have yet been announced.

The majority of Argentina wheat exports occur between December and March, mostly to other Latin American countries and predominantly Brazil. In years with large harvests, Argentina exports significant quantities to markets in Asia and Africa as well. Argentina’s 2022/23 marketing year production was severely impacted by drought conditions and late frost, resulting in the smallest production since 2015/16 and lowest export volumes since 2013/14, with more than half of exports going to Brazil. However, in 2023/24 with a larger crop, Argentina exports are forecast to more than double to 10 million tons. Diversification to new markets, such as China, will be important for Argentina as Brazil seeks to increase self-sufficiency. Additionally, a weaker crop this year for Australia following several years of bumper crops provides opportunities for Argentina to gain a foothold in new markets.



China occupies a unique position within the global wheat market as both the world’s largest producer and recently the world’s largest importer. Despite large wheat production, China still uses large volumes of international wheat supplies for both food and feed consumption, with imports averaging near 10 million tons since 2020/21. Domestic production was impacted this marketing year by overly wet conditions in the summer just before harvest, resulting in both lower production and a higher proportion of feed quality wheat. China has sourced the majority of wheat imports this year from Australia, Canada, and to a lesser extent the United States, but in recent years China has sought to diversify suppliers. For additional information on

Chinese diversification efforts see Grain: World Markets and Trade December 2023, “China Purchases Large Volumes of U.S. Wheat, Diversifies Import Origins.”¹

¹ <https://downloads.usda.library.cornell.edu/usda-esmis/files/zs25x844t/4742bv26b/ff366r77p/grain.pdf>

Posts in both Argentina and China published GAIN Grain and Feed updates within the past month. See China Grain and Feed Update January 2024 ([Report Number: CH2024-0008](#)) and Argentina Grain and Feed Update January 2024 ([Report Number AR2024-0002](#)).

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

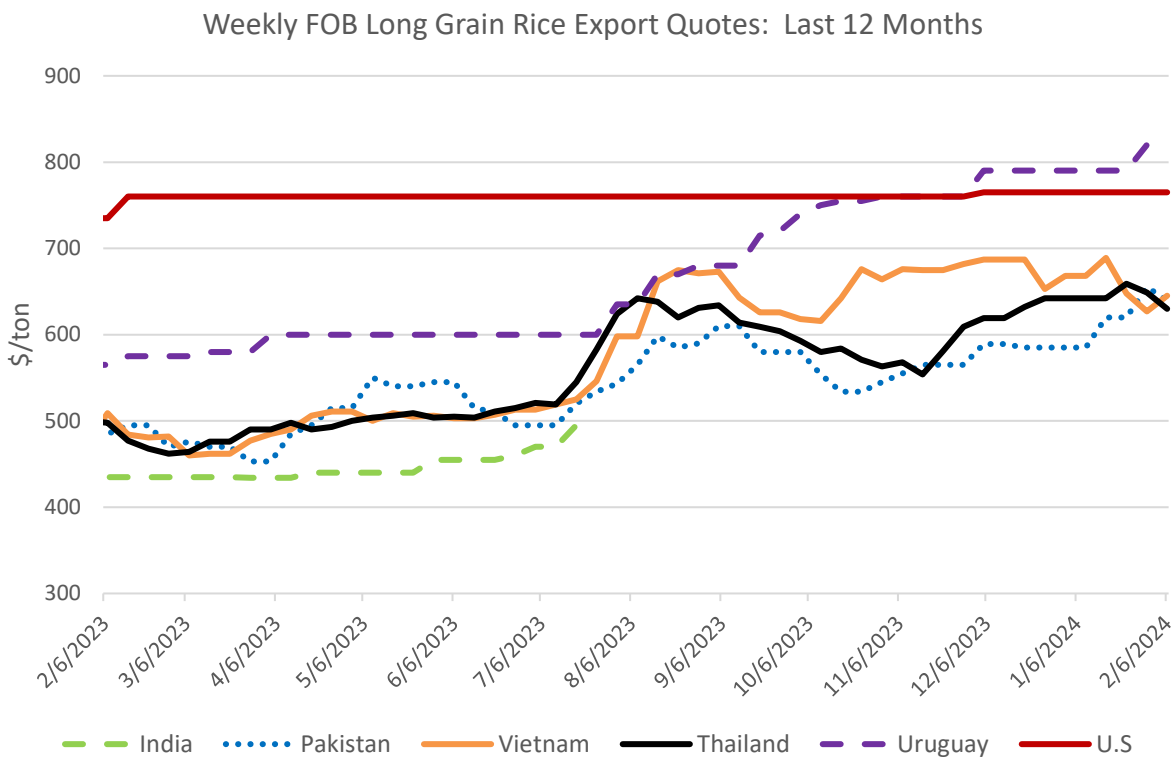
Country	Attribute	Previous	Current	Change	Reason
Afghanistan	Imports	3,400	3,900	500	Larger imports from Uzbekistan on strong consumption
China	Imports	12,500	12,000	-500	Lower shipments from the EU
European Union	Imports	11,000	12,000	1,000	More imports for feed use
Iraq	Imports	3,000	2,800	-200	Larger production
Japan	Imports	5,500	5,300	-200	Reduced consumption expectations
Mexico	Imports	5,400	5,200	-200	Slow pace of imports
Pakistan	Imports	2,000	2,600	600	Large recent shipments from Black Sea for private sector imports
Saudi Arabia	Imports	4,700	4,500	-200	Reduced imports from the EU and Russia
Tunisia	Imports	2,300	2,000	-300	Slow pace of imports from Canada and the EU
United Arab Emirates	Imports	1,700	1,900	200	Larger imports from Turkey
Argentina	Exports	9,500	10,000	500	Larger available exportable supplies due to favorable weather late in harvest
Australia	Exports	22,500	23,000	500	Less feed use makes more available for global trade
Brazil	Exports	2,500	2,200	-300	Unfavorable weather resulted in lower exportable supplies of milling quality wheat
India	Exports	800	300	-500	Uncompetitive prices and continued wheat export ban
Serbia	Exports	1,500	1,300	-200	Fewer shipments to the EU
Turkey	Exports	8,500	9,000	500	Larger shipments of wheat flour and products and continued exports of durum wheat grain
Ukraine	Exports	14,000	15,000	1,000	Larger exports to the EU
United Arab Emirates	Exports	100	350	250	Strong early-season shipments
United Kingdom	Exports	1,900	800	-1,100	Lower production and reduced shipments to the EU
Uzbekistan	Exports	1,500	1,700	200	Larger production and strong exports to Afghanistan

RICE

OVERVIEW FOR 2023/24

Global rice production is forecast higher this month mainly on a larger crop in Sri Lanka. Total imports are forecast virtually unchanged as an increase for Indonesia and the Philippines offset a decrease for China. Global consumption is up with more imports for Indonesia and the Philippines. Global stocks are forecast nearly unchanged as lower stocks in China are mostly offset by higher stocks in Indonesia and Vietnam.

RICE PRICES

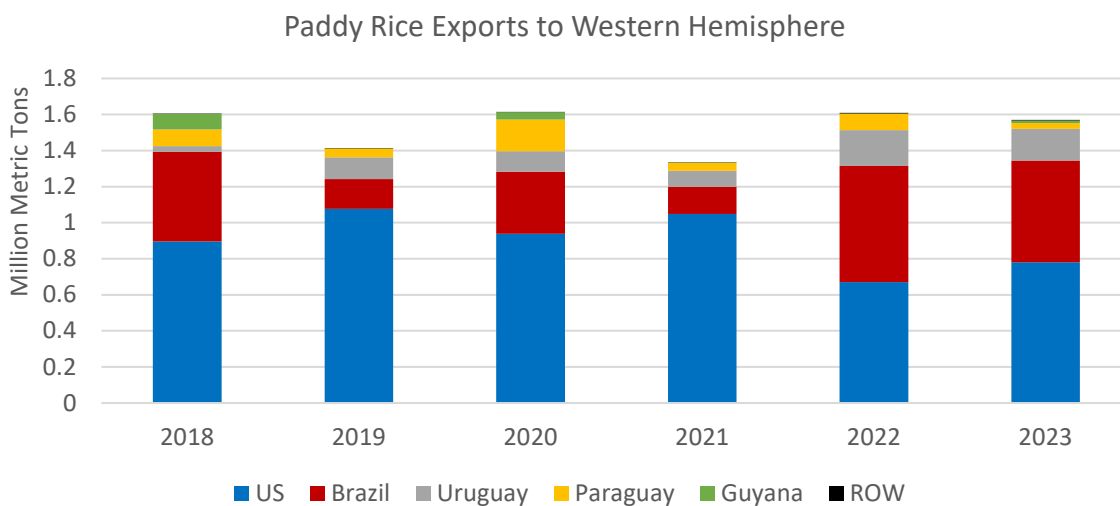


In the past month, U.S. prices remain unchanged at \$765/ton. Uruguayan quotes jumped \$30 to \$820/ton with continued strong demand, exporting 1.0 million tons in 2023. Vietnamese quotes declined \$23 to \$645/ton due to larger supplies after the recently harvested crop. Pakistani quotes jumped \$55 to \$640/ton as harvest pressure was offset by continued strong demand. Thai rice quotes dropped \$12 to \$630/ton on a weaker Thai Baht, falling to become the lowest-priced competitor. Export quotes for India white rice have been unavailable since imposition of an export ban for milled white rice on July 20, 2023.

Note on FOB quotes: Thai 100B, U.S. 4%, all others 5% broken white rice

MARKET FEATURE

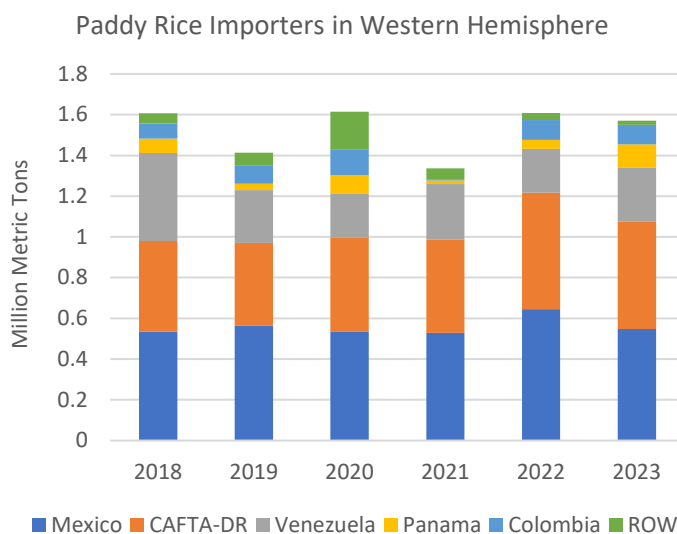
Paddy Trade in the Western Hemisphere



Source: Trade Data Monitor, LLC

In 2023, the Western Hemisphere accounted for nearly 13 percent of global rice imports. While rice is traded in all parts of the world, the Western Hemisphere is unique in that paddy accounts for a third of rice imports. Demand for paddy is popular in countries that prefer to purchase the more affordable unmilled rice, use existing in-country mills to provide employment, and capture the by-products such as rice bran.

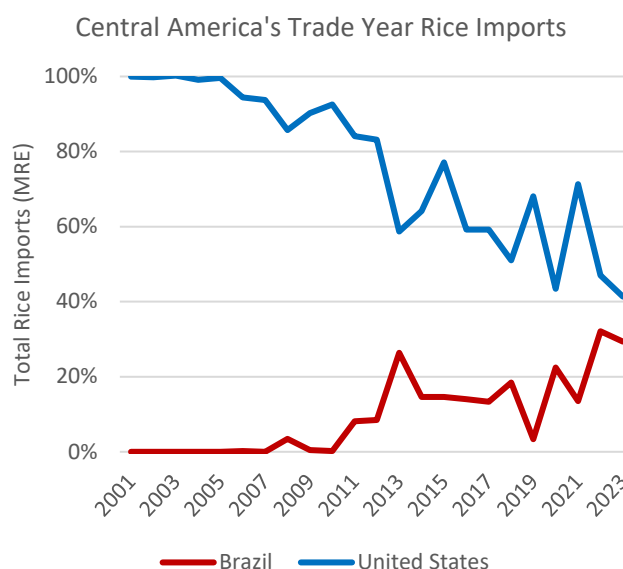
Historically, the United States accounted for most of the paddy rice exports in the region. Nearly every paddy rice importer in the Western Hemisphere has a trade agreement with the United States. The largest paddy rice buyers are Mexico and the CAFTA-DR region², which together account for nearly 68 percent of the region's paddy imports. However, the U.S. dominance in the Western Hemisphere paddy market has been challenged by rising South American exports. Additionally, over the past couple of years, high U.S. export prices and overall high food price inflation led multiple countries to allow duty-free access from all origins, making the United States lose its competitive edge.



Source: Trade Data Monitor, LLC

² CAFTA-DR countries include Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, and the Dominican Republic

Central America³ reflects these changing dynamics, as the U.S. market share plummeted over the past 2 years. In the early 2000s, the United States supplied virtually all rice exports to Central America, and in the past decade the United States supplied as much as 77 percent of annual rice exports. However, U.S. market share has dropped precipitously in recent years, falling below 50 percent, especially in years with lower U.S. rice production. South America’s emergence as a paddy rice exporting region, led primarily by Brazil, has also been a major factor in steering Central America away from complete reliance on U.S. paddy rice imports.



Source: Trade Data Monitor, LLC

Prices, production growth, and falling domestic consumption have been key factors in growing South American exports to Central American markets. While production has risen slightly among South American exporters as a whole (Argentina, Brazil, Paraguay and Uruguay), consumption has declined, leading to more exportable supplies. The largest drop in consumption is in Brazil, where economic growth is a contributing factor, as consumers with higher disposable income opt for “superior” goods.

U.S. rice production for 2023/24 is estimated to be 36 percent larger than the previous year. In turn, U.S. paddy rice exports are forecast 82 percent higher with accelerated exports in recent months as U.S. prices are competitive against South American prices. Supplies are currently tight in South America awaiting the upcoming 2023/24 harvest. However, after the South American harvest, competition will resume, especially in markets which allow duty-free access from all origins.

³ Central America includes Belize, Costa Rica, El Salvador, Honduras, Guatemala, Nicaragua, and Panama.

TRADE CHANGES IN 2024 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
China	Imports	2,800	2,300	-500	Demand for foreign rice to weaken as domestic prices remain cheaper
Indonesia	Imports	2,500	2,900	400	Continued large government purchases
Nigeria	Imports	2,100	2,000	-100	High parboiled prices to reduce import demand
Philippines	Imports	3,800	3,900	100	Strong recent purchases from Vietnam
Saudi Arabia	Imports	1,400	1,500	100	Rebounding tourism to strengthen demand for fragrant rice
Turkey	Imports	550	450	-100	Larger carry-over stocks
Pakistan	Exports	5,000	5,100	100	Large shipments while India rice exports continue to be restricted
United States	Exports	2,675	2,800	125	Strong export sales

TRADE CHANGES IN 2023 (1,000 MT) – based on trade data

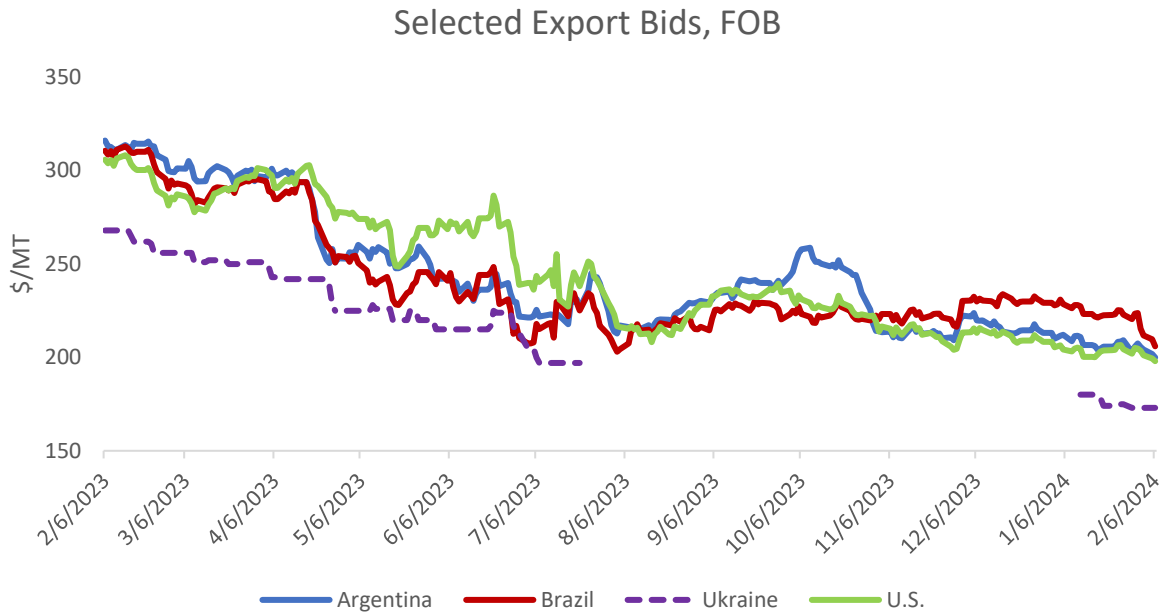
Country	Attribute	Previous	Current	Change
Afghanistan	Imports	425	534	109
Indonesia	Imports	3,100	3,500	400
Nepal	Imports	550	445	-105
Nigeria	Imports	2,100	2,000	-100
Philippines	Imports	3,750	3,900	150
Saudi Arabia	Imports	1,400	1,500	100
United Arab Emirates	Imports	800	900	100
India	Exports	17,500	17,733	233
Pakistan	Exports	4,300	4,503	203
United States	Exports	2,250	2,357	107
Vietnam	Exports	8,400	8,225	-175

COARSE GRAINS

OVERVIEW FOR 2023/24

Global corn production is forecast down this month, primarily on a smaller crop in Brazil. Global trade is forecast down slightly, as cuts to Brazil, India, and Serbia are mostly offset by higher exports for Argentina, Ukraine, and Pakistan. Imports are down on trimmed forecasts for Bangladesh and the European Union. The U.S. season-average farm price is unchanged at \$4.80 per bushel.

CORN PRICES



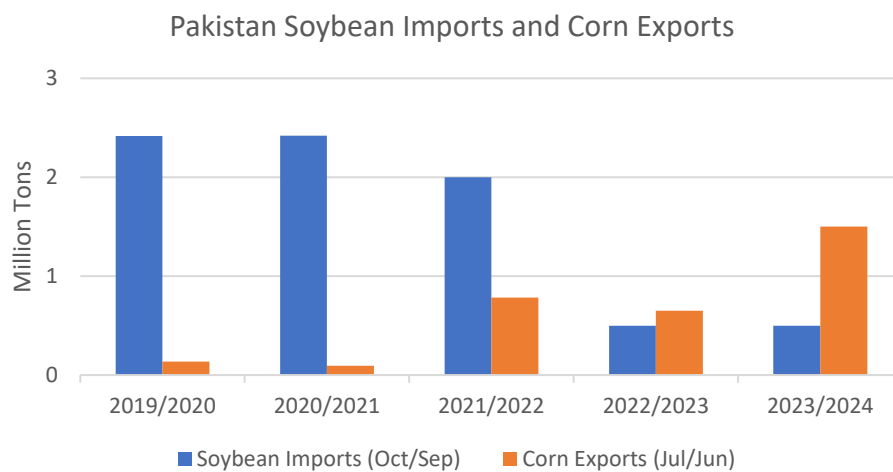
Source: International Grains Council

Export bids (fob, US\$ per ton)	6-Feb-24	10-Jan-24	6-Feb-23	% change, YoY
Argentina, Up River	200	220	307	-37%
Brazil, Paranaguá	206	230	286	-34%
Ukraine	173	-	256	-35%
U.S. #3 Yellow Corn, Gulf	198	212	304	-35%

Since the January *WASDE*, export bids for Argentina, Brazil, and the United States softened. Argentine bids were down \$20/ton to \$200. Despite the recent hot, dry period, good weather in January has supported forecasts for a year-to-year rebound in supplies, easing prices. Brazilian bids were down \$24/ton to \$210, as a seasonal decline in exportable supplies weakened demand. International Grains Council resumed publishing Ukraine bids on January 11, 2024. Ukrainian bids are \$173, \$25/ton under the next lowest bid. Higher risk for Ukraine exporters results in lower export bids to maintain a competitive edge. U.S. bids were down \$14/ton to \$198 as downward pressure from large domestic stocks and robust global supplies were somewhat offset by larger export sales.

MARKET FEATURE

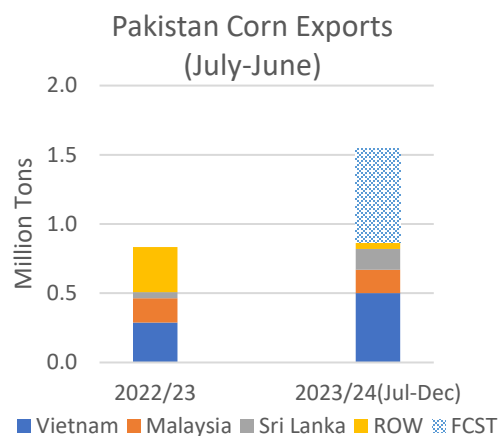
Record Pakistan Corn Exports as GE Soybean Ban Impacts Domestic Feed Demand



Pakistan corn exports in MY 2023/24 (July/June) are revised up to a record 1.5 million tons on converging policy and economic factors. Pakistan harvested a bumper corn crop of 10.5 million tons, up 13 percent from 2022/23, but demand for corn in poultry feed is reported to have fallen 7 percent to 6.0 million tons. In October 2022, Pakistan’s Department of Plant Protection (DPP) banned genetically engineered (GE) soybean imports, increasing the cost of compound feed, and adversely affecting Pakistan’s poultry sector. Pakistan is now exporting more corn due to weak domestic demand for compound feed and declining poultry output. The devaluation of the rupee is also facilitating competitive prices.

Most of the growth in Pakistan’s exports has been to Southeast Asia, including Vietnam, Malaysia, and Sri Lanka as the largest recipients.⁴ Demand from the region has risen in large part due to fewer and more expensive supplies from India, a major supplier to the region. India corn exports are forecast to fall to a 4-year low of 2.2 million tons as strong domestic feed demand, new government incentives for corn use in ethanol, and a 7-percent drop in production have reduced India’s competitiveness on the world market.⁵

In January 2024, Pakistan’s Federal Cabinet approved an amendment to the National Biosafety Rules, allowing GE soybean imports; however, the Ministry of Climate Change (MOCC) must still issue the implementing guidelines for the GE soybean import license system.⁶ Soybean imports are forecast to remain flat at 500,000 tons for MY 2023/24 and Pakistan’s poultry industry will require time to rebound to historical production after the guidelines are fully implemented.



Source: Trade Data Monitor, LLC; FAS/Islamabad

⁴ [January 2024 GAIN Pakistan Grain and Feed Update](#)

⁵ [December 2023 Agriculture Marketing Information Network, MOAFW, FAS New Delhi office research](#)

⁶ [December 2023 GAIN Pakistan Oilseeds Update](#)

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Corn	Exports	34,000	35,000	1,000	Strong end of marketing year exports
	Sorghum	Exports	1,400	1,200	-200	Weak late-season exports
Australia	Barley	Exports	5,500	6,000	500	Strong pace of shipments to China
Bangladesh	Corn	Imports	1,700	1,400	-300	Weaker shipments from India
Brazil	Corn	Exports	58,000	55,000	-3,000	Expectations of a smaller <i>safrinha</i> and weaker than expected end of marketing year exports
Canada	Barley	Exports	2,600	2,400	-200	Increased competition from Australia in China
China	Barley	Imports	8,100	8,400	300	Higher demand for competitively priced barley supplies from Australia
European Union	Corn	Imports	23,500	23,000	-500	Smaller supplies from Serbia
India	Corn	Exports	3,000	2,200	-800	High domestic prices reducing export demand
Pakistan	Corn	Exports	350	900	550	Weak domestic feed demand resulting in higher exports
Serbia	Corn	Exports	2,500	2,100	-400	Smaller crop
Ukraine	Barley	Exports	2,000	2,200	200	Observed exports through humanitarian corridor
	Corn	Exports	21,000	23,000	2,000	
United States	Sorghum	Exports	6,000	6,200	200	Strong export inspections and sales to date

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

Country	Commodity	Attribute	Previous	Current	Change
Pakistan	Corn	Exports	450	700	250

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 February 2024. 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	6.9	381.5	346.7	389.7
Other		735.3	744.3	736.4	507.0	507.9	506.8	834.4	809.2	842.9
World Total		780.1	789.2	785.7	513.1	513.0	513.7	1,215.9	1,155.9	1,232.6
Domestic Consumption										
United States	(Jun-May)	30.4	30.4	31.1	4.7	4.6	5.1	315.7	306.0	316.4
Other		757.9	751.6	765.6	510.5	516.1	515.4	860.5	851.8	883.4
World Total		788.3	782.0	796.7	515.2	520.7	520.5	1,176.2	1,157.8	1,199.8
Ending Stocks										
United States	(Jun-May)	18.4	15.5	17.9	1.3	1.0	1.4	35.0	34.6	55.2
Other		254.4	255.7	241.5	182.0	175.3	165.8	275.5	265.6	266.9
World Total		272.8	271.2	259.4	183.3	176.3	167.2	310.5	300.2	322.1
TY Imports										
United States	(Jun-May)	2.7	3.3	3.9	1.3	1.4	1.4	0.6	1.0	0.6
Other		198.9	207.5	205.7	53.6	48.9	48.7	186.0	171.5	190.9
World Total		201.6	210.8	209.6	54.9	50.3	50.1	186.6	172.5	191.5
TY Exports										
United States	(Jun-May)	21.3	20.3	20.0	2.2	2.4	2.8	63.0	42.8	54.0
Other		183.9	195.8	194.0	53.9	50.4	49.6	130.7	137.9	143.9
World Total		205.2	216.1	214.0	56.1	52.8	52.4	193.7	180.7	197.9

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 Jan	2023/24 Feb
TY Exports						
Russia	34,485	39,100	33,000	47,500	51,000	51,000
European Union	39,788	29,736	31,927	35,079	36,500	36,500
Canada	22,987	27,722	14,990	25,309	24,000	24,000
Australia	10,118	19,720	25,958	32,329	22,500	23,000
Ukraine	21,016	16,851	18,844	17,122	14,000	15,000
Argentina	13,608	9,597	17,651	4,681	9,500	10,000
Kazakhstan	6,888	8,128	8,455	9,862	10,000	10,000
Turkey	6,633	6,571	6,646	6,953	8,500	9,000
Brazil	408	911	3,105	2,689	2,500	2,200
Uzbekistan	985	974	1,394	1,119	1,500	1,700
Others	11,793	13,669	21,857	13,186	13,259	11,609
Subtotal	168,709	172,979	183,827	195,829	193,259	194,009
United States	26,392	26,636	21,347	20,262	20,000	20,000
World Total	195,101	199,615	205,174	216,091	213,259	214,009
TY Imports						
China	5,376	10,618	9,568	13,282	12,500	12,000
European Union	5,551	5,390	4,629	12,103	11,000	12,000
Egypt	12,811	12,149	11,256	11,221	11,000	11,000
Indonesia	10,586	9,995	11,229	9,446	10,500	10,500
Turkey	11,087	8,051	9,555	12,500	10,000	10,000
Algeria	7,145	7,680	8,286	8,141	8,300	8,300
Morocco	4,879	5,191	4,726	5,770	6,500	6,500
Philippines	7,065	6,105	6,886	5,743	5,900	5,900
Bangladesh	6,800	7,200	6,340	5,120	5,800	5,800
Brazil	7,063	6,359	6,582	4,985	5,300	5,300
Japan	5,683	5,493	5,605	5,452	5,500	5,300
Mexico	5,080	4,724	5,326	5,221	5,400	5,200
Nigeria	5,338	6,586	6,187	4,732	4,800	4,800
Korea, South	3,941	3,889	5,099	4,533	4,500	4,500
Saudi Arabia	3,668	2,773	3,052	5,260	4,700	4,500
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
Afghanistan	3,000	3,700	4,000	4,350	3,400	3,900
Iran	2,500	2,200	8,000	3,600	3,800	3,800
Iraq	2,242	2,175	2,576	3,986	3,000	2,800
Thailand	3,501	3,306	2,351	3,163	2,700	2,700
Kenya	2,500	2,092	2,042	2,518	2,600	2,600
Pakistan	1	3,617	2,210	2,731	2,000	2,600
Sudan	2,684	2,064	2,381	2,276	2,600	2,600
Others	58,248	58,969	59,731	58,654	60,553	60,648
Subtotal	186,671	191,868	198,909	207,477	204,853	205,748
Unaccounted	5,594	5,061	3,528	5,339	4,506	4,361
United States	2,836	2,686	2,737	3,275	3,900	3,900
World Total	195,101	199,615	205,174	216,091	213,259	214,009

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 Jan	2023/24 Feb
Production						
China	133,600	134,250	136,946	137,723	136,590	136,590
European Union	138,799	126,684	138,160	134,185	134,300	134,000
India	103,600	107,860	109,586	104,000	110,554	110,554
Russia	73,610	85,352	75,158	92,000	91,000	91,000
Canada	32,670	35,437	22,422	34,335	31,954	31,954
Pakistan	24,349	25,248	27,464	26,400	28,000	28,000
Australia	14,480	31,923	36,237	40,545	25,500	25,500
Ukraine	29,171	25,420	33,007	21,500	23,400	23,400
Turkey	17,500	18,250	16,000	17,250	19,500	19,500
Argentina	19,750	17,640	22,150	12,550	15,000	15,500
Iran	15,550	15,000	12,000	13,200	14,000	14,000
United Kingdom	15,600	9,658	13,988	15,540	14,300	14,000
Kazakhstan	11,452	14,256	11,814	16,404	12,000	12,111
Egypt	8,559	9,102	9,842	9,500	8,870	8,870
Brazil	5,200	6,250	7,700	10,600	8,400	8,100
Others	62,847	60,933	62,775	58,544	62,226	63,348
Subtotal	706,737	723,263	735,249	744,276	735,594	736,427
United States	52,581	49,523	44,804	44,898	49,314	49,314
World Total	759,318	772,786	780,053	789,174	784,908	785,741
Total Consumption						
China	126,000	155,000	148,000	148,000	153,500	153,500
India	95,403	102,217	109,882	108,676	109,904	111,004
European Union	107,250	104,750	108,250	108,000	110,000	110,500
Russia	40,000	42,500	41,750	42,250	43,000	43,000
Pakistan	25,500	26,300	27,700	29,200	29,600	29,800
Turkey	20,000	20,600	20,200	20,600	21,300	21,100
Egypt	20,300	20,500	20,500	20,550	20,600	20,600
Iran	17,200	17,400	18,200	18,100	17,800	17,800
United Kingdom	15,240	13,240	15,324	15,000	15,000	15,400
Brazil	11,900	11,800	11,750	11,950	12,200	12,200
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	9,800	9,800
Uzbekistan	8,400	8,600	8,250	8,700	8,850	8,850
Afghanistan	7,900	8,200	8,150	8,350	8,700	8,800
Others	182,401	184,628	187,483	181,447	182,537	181,381
Subtotal	715,273	756,387	760,749	760,289	765,032	766,381
United States	30,437	30,185	30,411	30,422	31,407	31,135
World Total	745,710	786,572	791,160	790,711	796,439	797,516
Ending Stocks						
China	150,015	139,120	136,759	138,818	133,508	133,008
European Union	13,110	10,698	13,310	16,519	15,319	15,519
Russia	7,228	11,380	12,088	14,638	11,938	11,938
India	24,700	27,800	19,500	9,500	10,000	9,000
Iran	4,786	4,336	5,086	4,486	4,286	4,286
Saudi Arabia	3,064	2,429	2,002	3,304	4,304	4,204
Pakistan	991	3,056	4,530	3,910	3,810	4,110
Others	65,765	62,038	61,121	64,538	59,242	59,479
Subtotal	269,659	260,857	254,396	255,713	242,407	241,544
United States	27,985	23,001	18,355	15,501	17,623	17,895
World Total	297,644	283,858	272,751	271,214	260,030	259,439

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Jan 2023/24	Feb 2023/24
TY Imports						
North America	8,593	7,959	8,621	9,041	9,900	9,700
Central America	2,083	2,171	2,121	2,044	2,220	2,220
South America	15,537	15,246	14,782	13,160	13,618	13,628
European Union	5,551	5,390	4,629	12,103	11,000	12,000
Other Europe	3,483	4,611	4,413	3,619	3,625	3,725
Former Soviet Union - 12	7,800	8,925	10,577	12,572	11,380	11,380
Middle East	31,102	27,163	35,024	38,116	34,470	34,270
North Africa	27,991	28,246	27,263	28,650	29,700	29,400
Sub-Saharan Africa	27,278	26,687	26,802	24,402	26,220	26,230
East Asia	17,270	22,206	22,166	25,079	24,550	23,850
South Asia	11,307	16,437	13,945	13,406	12,750	13,925
Southeast Asia	27,561	26,042	27,915	25,236	26,000	26,000
Others	3,951	3,471	3,388	3,324	3,320	3,320
Total	189,507	194,554	201,646	210,752	208,753	209,648
Production						
North America	88,521	87,925	70,507	82,805	84,723	84,723
South America	28,773	27,641	33,451	27,129	27,133	27,333
European Union	138,799	126,684	138,160	134,185	134,300	134,000
Other Europe	19,766	14,254	18,987	20,474	19,589	19,289
Former Soviet Union - 12	129,100	139,464	133,980	143,924	140,390	140,583
Middle East	41,491	41,572	34,457	36,234	41,670	42,670
North Africa	18,115	16,014	21,277	17,238	16,730	16,730
Sub-Saharan Africa	8,458	9,409	9,439	9,401	9,137	9,197
East Asia	135,091	135,744	138,736	139,288	138,295	138,275
South Asia	136,225	141,601	144,299	137,448	146,914	146,914
Oceania	14,878	32,377	36,660	40,948	25,927	25,927
Others	101	101	100	100	100	100
Total	759,318	772,786	780,053	789,174	784,908	785,741
Domestic Consumption						
North America	47,591	46,485	47,984	47,523	48,007	47,735
South America	29,335	29,585	29,511	29,635	30,010	30,010
European Union	107,250	104,750	108,250	108,000	110,000	110,500
Other Europe	20,450	18,480	20,534	20,335	20,455	20,855
Former Soviet Union - 12	74,890	78,220	77,135	77,390	78,380	77,755
Middle East	62,390	63,372	63,440	64,351	65,485	65,585
North Africa	46,250	46,620	47,020	46,420	47,300	47,050
Sub-Saharan Africa	33,349	34,783	35,261	33,500	34,278	34,298
East Asia	138,637	167,368	161,359	160,615	166,209	166,083
South Asia	139,980	148,551	157,527	156,163	158,234	159,659
Southeast Asia	26,355	26,080	26,565	24,870	24,920	24,920
Oceania	9,410	9,460	10,035	9,635	9,005	8,505
Others	3,694	3,816	3,699	3,578	3,765	3,765
Total	739,581	777,570	788,320	782,015	796,048	796,720
Ending Stocks						
North America	33,869	29,216	22,538	19,872	21,686	21,975
South America	7,056	6,832	5,180	8,090	5,626	5,637
European Union	13,110	10,698	13,310	16,519	15,319	15,519
Other Europe	3,542	2,374	3,047	3,945	3,206	3,919
Former Soviet Union - 12	12,917	17,775	23,119	24,983	21,327	20,931
Middle East	17,960	16,097	13,819	16,712	17,992	18,142
North Africa	14,757	11,846	12,305	11,476	10,570	9,856
Sub-Saharan Africa	4,199	4,324	4,146	3,706	3,835	3,885
East Asia	152,905	141,907	139,716	141,687	136,543	135,949
South Asia	27,893	34,207	26,245	14,899	15,344	15,044
Southeast Asia	5,840	4,616	4,756	3,834	3,794	3,794
Oceania	3,046	3,326	3,828	4,697	3,904	3,904
Others	550	640	742	794	884	884
Total	297,644	283,858	272,751	271,214	260,030	259,439

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 Jan	2023/24 Feb
TY Exports						
India	14,577	21,240	22,122	17,733	16,500	16,500
Thailand	5,715	6,283	7,682	8,736	8,200	8,200
Vietnam	6,167	6,272	7,054	8,225	7,600	7,600
Pakistan	3,934	3,928	4,525	4,503	5,000	5,100
China	2,265	2,407	2,172	1,602	2,200	2,200
Cambodia	1,350	1,850	1,700	1,900	1,950	1,950
Burma	2,300	1,900	2,335	1,577	1,800	1,800
Brazil	1,240	782	1,445	1,208	1,300	1,300
Uruguay	969	704	982	1,003	950	950
Paraguay	803	640	752	857	780	780
Guyana	552	406	338	399	440	440
European Union	543	412	402	400	400	400
Argentina	335	400	402	293	375	375
Australia	42	72	207	250	280	280
Turkey	234	241	227	258	250	250
Others	1,486	1,691	1,565	1,498	1,463	1,458
Subtotal	42,512	49,228	53,910	50,442	49,488	49,583
United States	2,857	2,950	2,191	2,357	2,675	2,800
World Total	45,369	52,178	56,101	52,799	52,163	52,383
TY Imports						
Philippines	2,450	2,950	3,800	3,900	3,800	3,900
Indonesia	550	650	740	3,500	2,500	2,900
European Union	1,999	1,862	2,492	2,250	2,400	2,400
China	3,200	4,921	6,155	2,597	2,800	2,300
Iraq	972	1,315	2,124	1,845	2,000	2,000
Nigeria	1,800	2,100	2,400	2,000	2,100	2,000
Saudi Arabia	1,613	1,157	1,324	1,500	1,400	1,500
Cote d'Ivoire	1,100	1,450	1,560	1,313	1,400	1,400
Senegal	1,050	1,250	1,500	1,300	1,400	1,400
Vietnam	400	1,800	1,700	1,800	1,400	1,400
Malaysia	1,220	1,160	1,240	1,350	1,200	1,200
Iran	1,110	880	1,250	751	1,150	1,150
South Africa	1,000	1,000	1,034	1,221	1,100	1,100
Bangladesh	20	2,675	950	365	900	900
Brazil	876	685	826	983	900	900
United Arab Emirates	850	775	1,025	900	875	875
Guinea	670	940	850	870	850	850
Mexico	843	759	796	728	825	825
Ghana	850	1,050	620	810	700	700
Japan	676	662	669	709	685	685
United Kingdom	695	604	638	650	680	680
Kenya	600	620	675	936	650	650
Mozambique	655	705	685	740	600	650
Nepal	980	1,260	825	445	650	600
Yemen	560	570	570	550	575	575
Others	16,036	15,144	17,134	14,885	15,232	15,157
Subtotal	42,775	48,944	53,582	48,898	48,772	48,697
Unaccounted	1,384	2,256	1,204	2,541	2,066	2,286
United States	1,210	978	1,315	1,360	1,325	1,400
World Total	45,369	52,178	56,101	52,799	52,163	52,383

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 Jan	2023/24 Feb
Milled Production						
China	146,730	148,300	148,990	145,946	144,620	144,620
India	118,870	124,368	129,471	135,755	132,000	132,000
Bangladesh	35,850	34,600	35,850	36,350	36,300	36,300
Indonesia	34,700	34,500	34,400	34,000	33,500	33,500
Vietnam	27,100	27,381	26,670	26,940	27,000	27,000
Thailand	17,655	18,863	19,878	20,909	20,000	20,000
Philippines	11,927	12,416	12,540	12,625	12,600	12,500
Burma	12,650	12,600	12,400	11,800	11,950	11,950
Pakistan	7,206	8,420	9,323	5,500	9,000	9,000
Brazil	7,602	8,001	7,337	7,004	7,480	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	3,702	3,702
Others	45,304	46,181	44,728	44,912	46,151	46,443
Subtotal	492,303	501,594	507,031	507,873	506,612	506,804
United States	5,873	7,205	6,066	5,082	6,931	6,931
World Total	498,176	508,799	513,097	512,955	513,543	513,735
Consumption and Residual						
China	145,230	150,293	156,360	154,994	149,920	149,920
India	101,950	101,052	110,446	114,510	118,000	118,000
Bangladesh	35,700	36,100	36,500	37,500	37,600	37,600
Indonesia	36,000	35,400	35,300	35,700	35,800	36,000
Vietnam	21,250	21,350	21,400	21,400	21,200	21,200
Philippines	14,400	14,800	15,400	16,000	16,400	16,500
Thailand	12,200	12,400	12,500	12,500	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	7,700	7,600
Brazil	7,300	7,350	7,150	7,000	7,000	7,000
Egypt	4,300	4,300	4,050	4,000	4,100	4,100
Nepal	4,522	4,969	4,412	4,254	4,180	4,080
Cambodia	4,350	4,250	4,150	4,050	4,050	4,050
Korea, South	4,100	4,000	3,950	3,950	3,930	3,930
Others	70,693	71,084	72,794	74,319	74,455	74,580
Subtotal	488,650	497,851	512,881	515,286	516,956	517,754
United States	4,582	4,841	4,741	4,607	5,144	5,144
World Total	493,232	502,692	517,622	519,893	522,100	522,898
Ending Stocks						
China	116,500	116,500	113,000	106,600	102,000	101,400
India	33,900	37,000	34,000	35,000	33,000	33,000
Indonesia	3,313	3,060	2,900	4,700	4,600	5,100
Philippines	2,547	2,363	3,103	3,478	3,478	3,378
Thailand	4,000	4,380	4,126	3,849	3,235	3,249
Nigeria	1,492	1,690	2,045	2,175	1,804	1,704
Japan	1,980	1,937	1,950	1,768	1,573	1,573
Others	17,059	19,491	20,898	17,814	16,176	16,427
Subtotal	180,791	186,421	182,022	175,384	165,866	165,831
United States	910	1,387	1,261	961	1,383	1,351
World Total	181,701	187,808	183,283	176,345	167,249	167,182

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	Jan 2023/24	Feb 2023/24
TY Imports						
North America	2,530	2,147	2,635	2,560	2,600	2,675
Caribbean	1,172	992	1,021	1,095	1,030	1,030
South America	2,317	1,803	1,820	1,934	1,970	1,970
Other Europe	818	714	729	732	780	780
Former Soviet Union - 12	517	585	663	499	550	520
Middle East	6,944	6,200	7,928	7,172	7,720	7,735
North Africa	575	610	863	729	670	670
Sub-Saharan Africa	14,408	15,935	16,848	15,578	15,295	15,270
East Asia	4,805	6,562	7,738	4,091	4,465	3,965
South Asia	1,405	4,414	3,082	1,381	2,115	2,020
Southeast Asia	5,415	7,249	8,048	11,170	9,457	10,017
European Union	1,999	1,862	2,492	2,250	2,400	2,400
Total	43,985	49,922	54,897	50,258	50,097	50,097
Production						
North America	6,048	7,406	6,247	5,225	7,081	7,081
Caribbean	957	886	885	883	875	875
South America	16,210	17,303	16,526	16,194	17,040	17,040
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	1,356
Middle East	2,986	2,900	2,723	2,607	2,560	2,560
North Africa	4,345	4,042	2,945	3,642	3,825	3,825
Sub-Saharan Africa	20,191	19,994	20,126	20,971	21,157	21,157
East Asia	161,159	162,001	162,961	159,653	158,192	158,192
South Asia	169,079	174,807	181,065	184,353	184,160	184,432
Southeast Asia	113,198	115,200	115,287	115,858	114,721	114,621
Total	498,176	508,799	513,097	512,955	513,543	513,735
Domestic Consumption						
North America	5,978	6,213	6,159	5,996	6,559	6,559
Central America	1,379	1,336	1,406	1,395	1,439	1,429
Caribbean	2,018	1,945	1,859	1,981	1,880	1,880
South America	14,817	15,022	14,950	14,727	14,773	14,743
European Union	3,394	3,400	3,500	3,350	3,400	3,400
Former Soviet Union - 12	1,671	1,727	1,744	1,568	1,723	1,693
Middle East	9,426	9,206	9,619	9,793	10,145	10,270
North Africa	4,604	4,625	4,359	4,332	4,465	4,480
Sub-Saharan Africa	33,967	34,515	35,689	37,411	36,964	36,814
East Asia	161,013	165,380	171,385	170,038	164,900	164,900
South Asia	149,282	149,658	158,993	163,824	167,435	167,385
Southeast Asia	103,737	103,751	104,415	105,124	105,406	105,766
Total	492,377	497,889	515,203	520,684	520,289	520,514
Ending Stocks						
North America	1,081	1,591	1,404	1,049	1,451	1,429
Central America	356	244	230	277	252	254
Caribbean	327	327	340	367	382	382
South America	2,545	3,278	2,700	2,228	2,282	2,324
European Union	917	682	909	809	837	837
Middle East	1,820	1,462	1,711	1,887	1,634	1,662
North Africa	1,232	1,159	613	600	625	625
Sub-Saharan Africa	3,143	3,330	4,148	4,474	3,717	3,607
East Asia	120,147	120,021	116,771	110,160	105,447	104,847
South Asia	36,799	40,831	39,613	38,640	36,062	36,139
Southeast Asia	13,083	14,566	14,287	15,437	14,093	14,609
Oceania	15	86	240	184	216	216
Total	181,701	187,808	183,283	176,345	167,249	167,182

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 Jan	2023/24 Feb
TY Exports						
Brazil	34,141	27,504	31,938	53,307	58,025	55,055
Argentina	42,943	40,977	44,418	29,448	38,601	39,401
Ukraine	34,088	29,049	29,895	29,765	23,065	25,265
European Union	13,492	12,553	12,816	11,051	10,985	10,985
Russia	9,292	9,871	7,375	11,515	10,855	10,885
Australia	3,627	9,705	11,109	10,499	7,660	8,160
Canada	5,278	7,219	5,552	7,799	6,180	5,930
Paraguay	2,089	2,564	3,208	4,006	3,505	3,635
South Africa	2,465	2,756	3,841	3,626	3,410	3,410
India	1,165	3,744	3,483	3,239	3,055	2,255
Others	13,603	13,570	12,938	11,158	12,819	13,044
Subtotal	162,183	159,512	166,573	175,413	178,160	178,025
United States	52,632	75,623	70,472	45,888	60,111	60,311
World Total	214,815	235,135	237,045	221,301	238,271	238,336
TY Imports						
China	17,480	50,531	41,499	32,619	39,150	39,450
European Union	18,666	15,820	21,579	25,601	25,400	25,000
Mexico	17,576	17,301	18,486	20,264	20,325	20,325
Japan	17,622	16,972	16,506	16,450	17,010	17,010
Korea, South	11,978	11,804	11,617	11,228	11,906	11,906
Vietnam	12,198	11,947	9,653	10,122	11,550	11,550
Iran	9,102	10,902	10,302	8,100	10,500	10,500
Saudi Arabia	11,821	9,128	8,778	6,405	8,810	8,810
Egypt	10,439	9,653	9,771	6,238	8,505	8,505
Colombia	6,285	6,132	6,846	6,697	6,830	6,830
Algeria	5,649	5,004	3,965	4,236	5,105	5,105
Taiwan	4,660	4,472	4,644	4,269	4,680	4,680
Malaysia	3,806	3,726	3,697	3,476	3,880	3,880
Morocco	4,062	2,937	2,724	2,979	3,706	3,806
Peru	4,090	3,851	3,659	3,495	3,760	3,760
Canada	1,972	1,871	6,341	2,296	3,246	3,246
United Kingdom	2,589	2,695	2,637	2,166	2,530	2,530
Turkey	3,992	3,395	5,861	4,360	2,507	2,507
Chile	2,838	2,557	2,564	2,430	2,460	2,460
Brazil	1,995	2,679	4,064	2,353	2,301	2,325
Israel	2,398	1,998	2,172	1,414	2,180	2,180
Thailand	2,281	2,881	1,568	1,965	1,900	1,900
Tunisia	1,660	1,902	1,635	1,588	1,700	1,700
Jordan	1,471	1,414	1,723	1,761	1,700	1,700
Guatemala	1,536	1,358	1,574	1,618	1,700	1,700
Others	25,113	24,223	24,712	24,300	24,688	24,733
Subtotal	203,279	227,153	228,577	208,430	228,029	228,098
Unaccounted	8,544	5,453	5,816	9,504	7,741	7,787
United States	2,992	2,529	2,652	3,367	2,501	2,451
World Total	214,815	235,135	237,045	221,301	238,271	238,336

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 Jan	2023/24 Feb
Production						
China	269,067	269,083	280,852	285,500	297,142	297,142
European Union	152,817	155,459	154,840	133,043	134,780	134,780
Brazil	105,815	90,321	120,621	141,604	132,327	129,327
Argentina	57,270	60,009	58,642	41,839	63,279	63,279
India	47,660	51,387	51,385	56,776	53,513	54,013
Russia	40,495	41,396	38,538	44,132	42,940	42,940
Ukraine	46,545	39,585	53,514	33,925	37,620	37,620
Mexico	32,095	32,662	32,785	33,877	31,305	30,355
Canada	28,611	29,644	25,124	30,535	27,163	27,163
Nigeria	21,189	20,895	21,397	21,507	20,700	20,700
Ethiopia	18,406	18,560	17,373	17,203	18,300	18,300
South Africa	16,367	17,814	16,636	17,527	17,349	17,368
Turkey	14,451	15,761	11,581	14,771	16,770	16,970
Australia	12,003	18,560	19,219	18,842	13,344	13,344
Indonesia	12,000	12,600	12,700	12,900	12,900	12,900
Others	185,853	195,164	189,289	185,912	191,528	190,992
Subtotal	1,060,644	1,068,900	1,104,496	1,089,893	1,110,960	1,107,193
United States	358,122	372,258	396,297	356,449	402,886	402,886
World Total	1,418,766	1,441,158	1,500,793	1,446,342	1,513,846	1,510,079
Domestic Consumption						
China	296,210	313,107	320,025	321,150	330,400	330,700
European Union	158,938	159,483	158,273	151,333	150,548	150,248
Brazil	72,844	73,855	75,676	81,187	83,312	83,312
Mexico	50,310	49,835	50,765	52,745	53,180	52,480
India	45,775	47,546	48,045	53,703	50,550	52,250
Russia	31,387	31,042	31,109	33,150	31,940	31,940
Canada	24,930	24,628	25,792	24,757	24,752	25,002
Nigeria	20,675	20,955	21,177	21,580	21,350	21,350
Ethiopia	18,451	18,644	17,898	17,117	18,175	18,175
Turkey	17,761	18,051	17,699	18,086	17,684	17,884
Argentina	16,725	16,920	17,844	15,030	17,769	17,769
Japan	17,867	17,290	16,822	16,804	17,240	17,240
Egypt	17,978	17,273	17,871	14,546	16,681	16,663
Iran	14,621	15,320	14,720	13,520	15,220	15,220
Vietnam	14,750	17,200	15,300	14,472	14,500	14,500
Others	288,698	298,908	288,336	282,131	293,354	290,140
Subtotal	1,113,850	1,139,990	1,161,109	1,139,238	1,166,711	1,166,575
United States	317,532	317,604	324,909	314,998	325,716	325,122
World Total	1,431,382	1,457,594	1,486,018	1,454,236	1,492,427	1,491,697
Ending Stocks						
China	200,956	207,455	209,773	206,732	212,571	212,599
European Union	14,114	14,509	18,621	14,677	13,849	13,649
Ukraine	2,550	1,654	8,842	3,710	8,185	6,675
Brazil	5,821	4,601	4,495	10,836	7,527	6,521
India	3,074	3,360	3,388	3,577	3,731	3,333
Mexico	4,138	3,604	3,932	5,201	3,450	3,200
Canada	3,983	3,628	3,706	3,717	3,194	3,194
Others	50,912	50,383	47,750	44,502	41,431	41,312
Subtotal	285,548	289,194	300,507	292,952	293,938	290,483
United States	54,095	34,013	37,475	37,136	57,733	57,987
World Total	339,643	323,207	337,982	330,088	351,671	348,470

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Jan 2023/24	Feb 2023/24
TY Imports						
North America	22,540	21,701	27,479	25,927	26,072	26,022
Central America	4,914	4,744	5,395	5,449	5,750	5,750
Caribbean	2,275	2,403	2,133	2,009	2,360	2,360
South America	16,998	16,844	18,729	16,919	16,707	16,781
European Union	18,666	15,820	21,579	25,601	25,400	25,000
Former Soviet Union - 12	1,136	771	800	1,284	894	933
Middle East	34,007	32,523	33,210	26,137	30,737	30,737
North Africa	23,551	21,221	19,395	17,217	20,316	20,416
Sub-Saharan Africa	3,858	3,591	3,973	3,611	3,730	3,870
East Asia	51,818	83,818	74,316	64,611	72,791	73,091
Southeast Asia	19,938	20,169	17,341	17,974	19,790	19,790
Others	6,570	6,077	6,879	5,058	5,983	5,799
Total	206,271	229,682	231,229	211,797	230,530	230,549
Production						
North America	418,828	434,564	454,206	420,861	461,354	460,404
South America	177,603	165,207	196,574	198,913	212,760	209,778
European Union	152,817	155,459	154,840	133,043	134,780	134,780
Other Europe	20,809	21,788	18,119	16,323	18,939	18,570
Former Soviet Union - 12	101,576	94,843	105,817	91,093	94,214	94,125
Middle East	25,301	26,120	18,349	21,769	24,272	24,472
North Africa	11,239	9,797	12,739	11,289	10,847	10,851
Sub-Saharan Africa	123,427	132,901	126,008	130,469	129,744	129,763
East Asia	272,189	271,807	283,670	288,279	299,937	299,937
South Asia	63,912	69,463	70,797	75,301	73,251	73,751
Southeast Asia	33,928	35,693	35,481	35,239	35,435	35,335
Oceania	12,610	19,111	19,778	19,393	13,908	13,908
Others	4,527	4,405	4,415	4,370	4,405	4,405
Total	1,418,766	1,441,158	1,500,793	1,446,342	1,513,846	1,510,079
Domestic Consumption						
North America	392,772	392,067	401,466	392,500	403,648	402,604
South America	116,637	118,021	120,558	122,912	128,666	128,644
European Union	158,938	159,483	158,273	151,333	150,548	150,248
Other Europe	18,744	20,661	18,978	17,505	18,456	18,364
Former Soviet Union - 12	56,500	56,730	57,151	54,815	54,780	54,094
Middle East	57,172	56,631	52,845	48,774	53,482	53,282
North Africa	35,460	32,703	31,770	28,042	31,435	31,519
Sub-Saharan Africa	123,652	129,762	124,305	129,299	130,379	130,423
East Asia	333,520	349,432	355,766	356,329	366,793	367,093
South Asia	63,442	68,356	69,710	74,929	72,119	72,259
Southeast Asia	48,471	53,411	51,226	49,916	50,964	50,864
Oceania	8,310	8,791	8,394	8,257	8,630	8,130
Others	11,834	11,613	11,819	11,698	12,471	12,471
Total	1,425,452	1,457,661	1,462,261	1,446,309	1,482,371	1,479,995
Ending Stocks						
North America	62,216	41,245	45,113	46,054	64,377	64,381
South America	13,759	10,064	10,285	15,642	12,819	11,613
European Union	14,114	14,509	18,621	14,677	13,849	13,649
Other Europe	3,003	2,951	2,634	2,342	2,642	2,563
Former Soviet Union - 12	6,275	5,221	12,318	7,583	12,095	10,417
Middle East	6,595	6,251	5,149	5,393	5,009	5,009
North Africa	3,569	2,747	3,220	2,614	2,323	2,479
Sub-Saharan Africa	11,211	13,158	12,982	12,083	10,537	10,690
East Asia	205,659	211,844	214,056	210,607	216,489	216,517
South Asia	5,059	5,693	5,382	4,912	5,066	4,701
Southeast Asia	4,138	5,545	3,557	3,348	3,396	3,396
Oceania	3,098	3,084	3,722	3,948	2,158	2,146
Others	947	895	943	885	911	909
Total	339,643	323,207	337,982	330,088	351,671	348,470

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 Jan	2023/24 Feb
TY Exports						
Brazil	34,137	27,492	31,921	53,285	58,000	55,000
Argentina	39,917	36,544	38,853	25,740	34,000	35,000
Ukraine	28,929	23,864	26,980	27,122	21,000	23,000
Russia	4,072	3,989	4,000	5,900	5,300	5,300
European Union	5,388	3,735	6,025	4,208	4,200	4,200
Paraguay	2,081	2,563	3,187	3,968	3,500	3,600
South Africa	2,456	2,751	3,830	3,619	3,400	3,400
Burma	2,209	2,400	2,450	2,150	2,200	2,200
India	1,132	3,686	3,441	3,195	3,000	2,200
Serbia	3,123	3,157	1,495	534	2,500	2,100
Others	5,399	5,608	8,568	8,166	7,369	7,949
Subtotal	128,843	115,789	130,750	137,887	144,469	143,949
United States	47,035	68,293	62,978	42,833	54,000	54,000
World Total	175,878	184,082	193,728	180,720	198,469	197,949
TY Imports						
China	7,580	29,512	21,884	18,711	23,000	23,000
European Union	17,384	14,493	19,736	23,150	23,500	23,000
Mexico	16,526	16,498	17,572	19,359	19,600	19,600
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
Vietnam	12,000	11,200	9,100	9,500	11,000	11,000
Iran	6,800	7,200	8,600	6,400	8,600	8,600
Egypt	10,432	9,633	9,763	6,215	8,500	8,500
Colombia	5,976	5,795	6,512	6,343	6,500	6,500
Saudi Arabia	4,511	3,017	4,071	3,300	4,900	4,900
Taiwan	4,580	4,386	4,553	4,193	4,600	4,600
Algeria	5,133	4,215	3,273	4,069	4,400	4,400
Malaysia	3,777	3,700	3,678	3,448	3,850	3,850
Peru	3,938	3,679	3,527	3,324	3,600	3,600
Canada	1,867	1,550	6,108	2,237	3,200	3,200
Morocco	2,976	2,474	1,963	2,244	2,800	2,800
United Kingdom	2,461	2,546	2,521	2,036	2,400	2,400
Chile	2,751	2,333	2,497	2,344	2,350	2,350
Turkey	2,985	1,761	3,782	2,388	2,000	2,000
Brazil	1,346	2,281	3,316	1,684	1,800	1,800
Israel	1,992	1,493	1,826	1,150	1,800	1,800
Thailand	1,596	1,838	1,480	1,346	1,800	1,800
Guatemala	1,536	1,358	1,574	1,618	1,700	1,700
Dominican Republic	1,354	1,495	1,354	1,386	1,500	1,500
Bangladesh	2,003	1,838	2,456	1,145	1,700	1,400
Others	19,461	17,672	18,356	17,866	19,083	19,278
Subtotal	168,724	179,146	186,015	171,482	191,483	190,878
Unaccounted	6,195	4,307	7,106	8,216	6,386	6,471
United States	959	629	607	1,022	600	600
World Total	175,878	184,082	193,728	180,720	198,469	197,949

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 Jan	2023/24 Feb
Production						
China	260,779	260,670	272,552	277,200	288,842	288,842
Brazil	102,000	87,000	116,000	137,000	127,000	124,000
European Union	66,742	67,440	71,549	52,403	60,100	60,100
Argentina	51,000	52,000	49,500	35,000	55,000	55,000
India	28,766	31,647	33,730	38,085	35,000	35,500
Ukraine	35,887	30,297	42,126	27,000	30,500	30,500
Mexico	26,658	27,346	26,762	28,077	25,500	25,000
Russia	14,275	13,872	15,225	15,832	17,000	17,000
South Africa	15,844	16,951	16,137	17,100	16,800	16,800
Canada	13,404	13,563	14,611	14,539	15,076	15,076
Indonesia	12,000	12,600	12,700	12,900	12,900	12,900
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
Ethiopia	9,636	10,022	9,400	10,200	10,400	10,400
Turkey	6,000	7,100	6,500	6,800	8,200	8,400
Others	113,749	119,018	124,284	114,994	121,218	120,858
Subtotal	777,222	770,866	834,456	809,196	846,036	842,876
United States	344,651	357,819	381,469	346,739	389,694	389,694
World Total	1,121,873	1,128,685	1,215,925	1,155,935	1,235,730	1,232,570
Total Consumption						
China	278,000	285,000	291,000	299,000	306,000	306,000
European Union	79,000	77,700	81,700	75,500	79,200	78,900
Brazil	68,500	70,000	70,500	76,000	77,500	77,500
Mexico	43,800	43,800	44,000	46,000	46,600	46,300
India	27,200	27,850	30,000	34,700	32,300	34,000
Canada	13,958	13,976	17,984	14,926	16,000	16,000
Egypt	16,900	16,400	17,000	13,700	15,800	15,800
Japan	15,950	15,450	15,040	15,000	15,500	15,500
Argentina	13,500	13,500	14,200	11,700	14,100	14,100
Vietnam	14,550	16,450	14,750	13,850	13,950	13,950
Indonesia	12,600	13,300	13,800	13,700	13,900	13,900
South Africa	12,200	13,220	12,655	13,000	13,600	13,600
Nigeria	12,100	12,500	12,600	12,900	12,700	12,700
Korea, South	11,795	11,780	11,560	11,350	11,850	11,850
Russia	9,800	10,000	11,100	10,000	11,600	11,600
Others	194,450	198,133	202,627	190,506	203,720	201,690
Subtotal	829,010	837,036	882,700	860,239	894,443	894,388
United States	306,450	308,215	315,665	305,951	316,626	316,372
World Total	1,135,460	1,145,251	1,198,365	1,166,190	1,211,069	1,210,760
Ending Stocks						
China	200,526	205,704	209,137	206,040	211,862	211,862
European Union	7,330	7,828	11,388	7,233	7,433	7,233
Brazil	5,328	4,153	3,971	10,271	6,971	5,971
Ukraine	1,478	832	7,796	2,795	6,815	5,315
Mexico	3,515	3,079	3,163	4,499	2,799	2,599
South Africa	2,117	2,124	1,954	2,354	2,054	2,154
Canada	2,560	2,169	2,746	1,628	2,104	2,104
Others	35,743	35,697	35,374	30,878	30,267	29,655
Subtotal	258,597	261,586	275,529	265,698	270,305	266,893
United States	50,913	31,358	34,975	34,551	54,912	55,166
World Total	309,510	292,944	310,504	300,249	325,217	322,059

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Jan 2023/24	Feb 2023/24
TY Imports						
North America	19,352	18,677	24,287	22,618	23,400	23,400
Central America	4,914	4,744	5,395	5,449	5,750	5,750
South America	15,696	15,639	17,384	15,503	15,530	15,580
European Union	17,384	14,493	19,736	23,150	23,500	23,000
Former Soviet Union - 12	564	322	429	479	371	331
Middle East	21,009	17,865	21,714	16,495	21,400	21,400
North Africa	20,296	17,868	16,601	14,125	17,400	17,400
Sub-Saharan Africa	3,111	2,895	3,390	2,880	3,082	3,157
East Asia	39,997	61,116	53,000	48,975	54,945	54,945
Southeast Asia	18,977	18,130	16,224	16,389	18,885	18,885
Caribbean	2,275	2,400	2,129	2,008	2,355	2,355
Others	6,108	5,626	6,333	4,433	5,465	5,275
Total	169,683	179,775	186,622	172,504	192,083	191,478
Production						
North America	384,713	398,728	422,842	389,355	430,270	429,770
South America	164,604	150,223	180,015	184,597	196,305	193,305
European Union	66,742	67,440	71,549	52,403	60,100	60,100
Other Europe	9,470	10,316	7,588	5,541	8,620	8,251
Former Soviet Union - 12	56,120	48,974	64,145	47,739	53,625	53,714
Middle East	8,048	9,230	8,708	8,754	10,143	10,343
North Africa	6,441	6,431	7,490	7,477	7,231	7,251
Sub-Saharan Africa	80,032	85,528	86,250	85,140	84,528	84,528
East Asia	263,488	263,041	275,026	279,671	291,325	291,325
South Asia	43,943	48,795	52,353	55,601	53,734	54,234
Central America	3,516	3,432	3,493	3,486	3,526	3,526
Southeast Asia	33,638	35,403	35,191	34,949	35,145	35,045
Others	1,118	1,144	1,275	1,222	1,178	1,178
Total	1,121,873	1,128,685	1,215,925	1,155,935	1,235,730	1,232,570
Domestic Consumption						
North America	364,208	365,991	377,649	366,877	379,226	378,672
South America	105,552	106,689	108,565	111,058	115,730	115,730
European Union	79,000	77,700	81,700	75,500	79,200	78,900
Other Europe	9,349	10,063	9,049	8,168	8,835	8,735
Former Soviet Union - 12	22,005	22,290	24,963	20,005	22,865	22,390
Middle East	28,219	26,730	29,902	24,513	29,880	30,080
North Africa	27,190	25,730	23,665	21,010	24,750	24,750
Sub-Saharan Africa	79,132	82,249	83,314	83,609	84,700	84,705
East Asia	313,031	319,169	324,650	332,095	340,395	340,395
South Asia	43,782	47,720	50,847	54,893	52,850	52,990
Southeast Asia	47,230	51,156	49,759	48,080	49,770	49,670
Central America	8,420	8,295	8,720	8,790	9,240	9,240
Others	3,635	3,492	3,398	3,185	3,505	3,505
Total	1,130,753	1,147,274	1,176,181	1,157,783	1,200,946	1,199,762
Ending Stocks						
North America	56,988	36,606	40,884	40,678	59,815	59,869
South America	11,971	8,248	8,543	13,779	10,878	9,678
European Union	7,330	7,828	11,388	7,233	7,433	7,233
Other Europe	1,317	1,537	1,311	716	1,106	947
Former Soviet Union - 12	3,261	2,212	9,664	4,383	8,872	7,347
Middle East	3,158	3,070	2,972	2,879	2,592	2,592
North Africa	2,410	1,837	1,999	2,099	1,888	1,999
Sub-Saharan Africa	9,279	10,930	11,580	10,459	8,921	9,051
East Asia	204,849	209,833	213,206	209,749	215,604	215,604
South Asia	3,808	4,330	4,375	3,979	3,729	3,362
Southeast Asia	4,129	5,539	3,548	3,339	3,387	3,387
Central America	813	706	796	752	773	773
Others	197	268	238	204	219	217
Total	309,510	292,944	310,504	300,249	325,217	322,059

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 Jan	2023/24 Feb
TY Exports						
European Union	7,579	8,559	6,360	6,607	6,500	6,500
Australia	3,231	8,007	8,233	7,084	5,500	6,000
Russia	5,141	5,691	3,100	5,400	5,300	5,300
Argentina	2,598	2,458	3,765	2,908	3,200	3,200
Canada	2,520	3,520	1,973	2,899	2,600	2,400
Ukraine	4,990	5,053	2,710	2,559	2,000	2,200
Kazakhstan	1,292	1,028	563	1,253	850	950
United Kingdom	1,397	1,280	785	1,060	900	800
Turkey	9	122	215	121	250	250
Serbia	77	131	125	100	150	150
Others	489	1,174	595	321	221	246
Subtotal	29,323	37,023	28,424	30,312	27,471	27,996
United States	155	349	70	57	75	75
World Total	29,478	37,372	28,494	30,369	27,546	28,071
TY Imports						
China	5,969	12,049	8,282	8,582	8,100	8,400
Saudi Arabia	7,300	6,100	4,700	3,100	3,900	3,900
Iran	2,300	3,700	1,700	1,700	1,900	1,900
European Union	1,080	1,150	1,247	2,157	1,600	1,700
Japan	1,253	1,132	1,184	1,227	1,250	1,250
Jordan	567	658	1,023	1,261	1,000	1,000
Morocco	1,073	456	760	734	900	1,000
Tunisia	751	1,038	798	767	800	800
Algeria	503	778	688	162	700	700
Vietnam	198	747	553	622	550	550
Brazil	647	398	734	652	500	500
Libya	895	1,043	535	1,400	500	500
Turkey	1,007	1,634	2,036	1,967	500	500
Kuwait	500	507	551	410	450	450
Mexico	346	499	363	544	400	400
Qatar	349	358	292	394	400	400
Israel	360	463	317	260	350	350
United Arab Emirates	434	453	337	260	350	350
Colombia	308	336	333	353	330	330
Kazakhstan	42	82	91	429	225	250
Others	1,969	3,205	2,119	2,462	1,785	1,860
Subtotal	27,851	36,786	28,643	29,443	26,490	27,090
Unaccounted	1,470	449	-607	465	731	656
United States	157	137	458	461	325	325
World Total	29,478	37,372	28,494	30,369	27,546	28,071

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 Jan	2023/24 Feb
Production						
European Union	55,180	54,235	52,009	51,692	47,500	47,500
Russia	19,939	20,629	17,505	21,500	20,500	20,500
Australia	10,127	14,649	14,337	14,137	10,000	10,000
Canada	10,383	10,741	6,984	9,987	8,896	8,896
Turkey	7,900	8,100	4,500	7,400	8,000	8,000
United Kingdom	8,048	8,117	6,961	7,385	7,000	7,000
Ukraine	9,528	7,947	9,923	6,100	6,350	6,350
Argentina	3,615	4,035	5,300	4,620	5,000	5,000
Iran	3,600	3,600	2,700	3,000	3,000	3,000
Kazakhstan	3,830	3,659	2,367	3,287	2,700	2,614
Ethiopia	2,378	2,261	2,350	2,184	2,400	2,400
China	2,011	2,036	2,000	2,000	2,000	2,000
India	1,633	1,720	1,656	1,371	1,913	1,913
Morocco	1,161	645	2,780	696	1,350	1,350
Azerbaijan	1,016	1,020	1,147	1,100	1,100	1,100
Others	15,179	14,032	10,203	11,368	11,133	11,130
Subtotal	155,528	157,426	142,722	147,827	138,842	138,753
United States	3,754	3,717	2,626	3,787	4,029	4,029
World Total	159,282	161,143	145,348	151,614	142,871	142,782
Total Consumption						
European Union	49,500	48,250	45,450	46,700	43,600	43,600
Russia	15,400	14,400	14,300	16,700	15,100	15,100
China	8,000	13,000	11,400	10,600	10,050	10,350
Turkey	8,500	8,990	7,400	8,900	8,500	8,500
Canada	8,108	7,747	5,399	6,698	6,400	6,600
United Kingdom	6,062	7,215	6,380	6,046	6,300	6,300
Australia	6,000	6,500	6,000	6,000	6,500	6,000
Iran	6,400	6,900	4,700	5,600	5,200	5,200
Ukraine	4,600	4,100	4,100	3,400	3,750	3,550
Saudi Arabia	7,025	7,025	4,225	4,325	3,925	3,525
Ethiopia	2,325	2,325	2,375	2,175	2,475	2,475
Morocco	2,500	1,165	3,120	1,586	2,300	2,400
Kazakhstan	2,400	2,550	2,300	2,450	2,200	2,150
Algeria	2,300	2,250	1,950	1,800	1,750	1,750
Argentina	1,200	1,700	1,550	1,700	1,750	1,750
Others	22,953	24,050	21,604	22,087	20,835	20,878
Subtotal	153,579	158,372	144,508	146,099	140,632	140,536
United States	3,822	3,860	3,532	3,630	4,029	4,029
World Total	157,401	162,232	148,040	149,729	144,661	144,565
Ending Stocks						
European Union	5,205	5,011	5,232	5,539	5,039	5,039
Australia	2,711	2,518	2,848	3,220	1,517	1,520
Ukraine	953	661	780	770	1,272	1,272
United Kingdom	1,357	1,058	964	1,268	1,168	1,268
Saudi Arabia	1,016	1,002	991	980	967	967
Russia	743	757	712	1,062	712	712
Argentina	608	619	538	601	651	651
Others	7,646	7,825	5,440	5,326	5,376	5,314
Subtotal	20,239	19,451	17,505	18,766	16,702	16,743
United States	1,856	1,555	809	1,433	1,673	1,673
World Total	22,095	21,006	18,314	20,199	18,375	18,416

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Jan 2023/24	Feb 2023/24
TY Imports						
North America	589	937	1,025	1,041	755	755
South America	1,168	927	1,261	1,209	1,025	1,025
European Union	1,080	1,150	1,247	2,157	1,600	1,700
Other Europe	168	191	198	171	201	201
Former Soviet Union - 12	464	425	359	780	509	584
Middle East	12,932	14,600	11,363	9,607	9,280	9,280
North Africa	3,229	3,335	2,788	3,085	2,905	3,005
Sub-Saharan Africa	67	19	61	86	95	120
East Asia	7,324	13,273	9,576	9,935	9,450	9,750
South Asia	89	35	112	278	115	115
Oceania	7	46	45	19	30	30
Total	28,008	36,923	29,101	29,904	26,815	27,415
Production						
North America	15,147	15,363	10,700	14,569	13,875	13,875
South America	5,124	5,727	7,042	6,403	6,629	6,629
European Union	55,180	54,235	52,009	51,692	47,500	47,500
Other Europe	9,471	9,659	8,519	8,932	8,623	8,623
Former Soviet Union - 12	36,462	35,702	32,811	34,177	32,776	32,690
Middle East	16,259	15,619	8,278	11,891	13,009	13,009
North Africa	3,928	2,529	4,348	2,948	2,753	2,735
Sub-Saharan Africa	2,929	3,004	2,837	2,686	2,960	2,975
East Asia	2,420	2,385	2,340	2,302	2,309	2,309
South Asia	1,851	1,933	1,802	1,547	2,079	2,079
Oceania	10,511	14,987	14,662	14,467	10,358	10,358
Total	159,282	161,143	145,348	151,614	142,871	142,782
Domestic Consumption						
North America	13,230	12,907	10,431	11,678	11,829	12,029
South America	3,888	4,207	4,210	4,462	4,351	4,341
European Union	49,500	48,250	45,450	46,700	43,600	43,600
Other Europe	7,481	8,730	7,920	7,556	7,853	7,854
Former Soviet Union - 12	25,745	24,662	23,755	25,992	24,406	24,196
Middle East	27,887	28,572	21,479	23,090	22,413	22,013
North Africa	7,368	6,108	7,196	6,162	5,811	5,893
Sub-Saharan Africa	2,913	2,982	2,913	2,808	3,030	3,060
East Asia	9,725	14,683	13,078	12,303	11,700	12,000
South Asia	2,077	2,120	1,872	1,799	1,931	1,931
Oceania	6,390	6,900	6,350	6,355	6,890	6,390
Total	157,095	162,027	145,785	150,397	144,664	144,157
Ending Stocks						
North America	3,275	2,676	1,802	2,560	2,676	2,676
South America	1,021	961	897	999	1,027	1,027
European Union	5,205	5,011	5,232	5,539	5,039	5,039
Other Europe	1,528	1,220	1,117	1,440	1,377	1,477
Former Soviet Union - 12	2,457	2,325	2,058	2,566	2,664	2,563
Middle East	3,417	3,161	2,130	2,478	2,389	2,389
North Africa	1,148	904	1,210	504	424	469
Sub-Saharan Africa	404	432	388	329	319	329
East Asia	631	1,606	444	378	437	437
South Asia	245	144	129	135	439	441
Oceania	2,755	2,560	2,898	3,262	1,575	1,560
Total	22,095	21,006	18,314	20,199	18,375	18,416

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 Jan	2023/24 Feb
TY Exports						
Australia	102	1,235	2,267	2,752	1,700	1,700
Argentina	426	1,973	1,800	800	1,400	1,200
India	31	56	40	37	50	50
Kenya	31	80	50	27	50	50
Nigeria	50	50	50	50	50	50
Ukraine	145	59	72	66	50	50
Brazil	1	11	10	1	10	40
Others	196	162	136	104	73	103
Subtotal	982	3,626	4,425	3,837	3,383	3,243
United States	5,404	6,926	7,387	2,965	6,000	6,200
World Total	6,386	10,552	11,812	6,802	9,383	9,443
TY Imports						
China	3,709	8,669	10,991	4,863	7,700	7,700
Mexico	567	133	362	176	200	200
Japan	426	299	258	241	190	190
Kenya	52	181	79	152	150	150
Eritrea	35	65	95	63	70	70
South Sudan	81	71	55	35	50	50
Somalia	80	50	50	50	50	50
Sudan	150	125	75	111	50	50
Taiwan	40	56	55	50	50	50
South Africa	21	8	1	29	5	40
Others	467	310	513	316	292	321
Subtotal	5,628	9,967	12,534	6,086	8,807	8,871
Unaccounted	757	584	-722	716	575	571
United States	1	1	0	0	1	1
World Total	6,386	10,552	11,812	6,802	9,383	9,443

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 Jan	2023/24 Feb
Production						
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
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
Mexico	4,328	4,348	4,840	4,892	4,800	4,350
Brazil	2,498	2,084	3,042	2,920	3,600	3,600
China	3,137	2,970	3,000	3,000	3,000	3,000
Argentina	1,830	3,319	2,883	1,610	2,500	2,500
Niger	1,897	2,132	1,207	2,100	1,900	1,900
Burkina Faso	1,872	1,840	1,644	2,014	1,900	1,900
Australia	397	1,639	2,648	2,638	1,800	1,800
Mali	1,511	1,823	1,248	1,582	1,500	1,500
Cameroon	1,217	1,200	1,200	1,200	1,200	1,200
Bolivia	1,019	1,481	595	1,000	1,000	1,000
Tanzania	732	1,043	1,077	1,000	1,000	1,000
Others	7,317	7,847	7,343	6,961	7,240	7,258
Subtotal	48,172	53,336	49,580	50,598	51,940	51,508
United States	8,673	9,474	11,375	4,770	8,071	8,071
World Total	56,845	62,810	60,955	55,368	60,011	59,579
Total Consumption						
China	6,800	11,400	14,000	7,800	10,700	10,700
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
Mexico	5,000	4,500	5,000	5,100	5,000	4,600
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
Brazil	2,400	2,100	3,000	2,900	3,600	3,600
Niger	2,000	2,050	1,400	2,000	1,950	1,950
Burkina Faso	1,870	1,900	1,650	1,950	1,900	1,900
Mali	1,500	1,700	1,400	1,550	1,500	1,500
Cameroon	1,222	1,230	1,215	1,210	1,225	1,225
Argentina	1,200	1,050	1,150	1,000	1,150	1,150
Bolivia	980	1,400	650	950	1,000	1,000
Tanzania	730	1,025	1,050	1,025	1,000	1,000
Chad	1,000	1,000	950	975	975	975
Others	7,538	7,679	7,533	6,863	7,167	7,160
Subtotal	53,949	59,927	57,653	53,260	57,584	57,462
United States	4,365	2,638	3,175	2,584	2,286	2,032
World Total	58,314	62,565	60,828	55,844	59,870	59,494
Ending Stocks						
Brazil	293	266	312	348	339	333
China	34	269	255	316	283	311
Australia	154	20	331	259	299	299
Sudan	110	280	148	302	247	247
Argentina	158	187	221	181	231	231
India	394	599	259	123	223	223
Mexico	153	102	303	270	269	219
Others	1,665	1,731	1,067	1,206	1,270	1,283
Subtotal	2,961	3,454	2,896	3,005	3,161	3,146
United States	764	516	1,201	616	560	560
World Total	3,725	3,970	4,097	3,621	3,721	3,706

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Jan 2023/24	Feb 2023/24
TY Imports						
North America	568	134	362	176	201	201
South America	45	37	31	41	17	41
European Union	89	13	168	38	25	25
Other Europe	25	23	19	13	20	20
Middle East	59	40	85	30	40	40
North Africa	2	0	1	2	1	1
Sub-Saharan Africa	618	656	522	606	528	568
East Asia	4,180	9,030	11,307	5,157	7,946	7,946
Southeast Asia	41	28	32	21	25	25
Others	2	7	7	2	5	5
Total	5,629	9,968	12,534	6,086	8,808	8,872
Production						
North America	13,001	13,822	16,215	9,662	12,871	12,421
Central America	286	249	215	195	195	195
Caribbean	71	76	71	66	61	61
South America	5,604	7,133	6,745	5,700	7,319	7,337
European Union	1,012	1,001	799	553	800	800
Middle East	386	638	692	486	490	490
North Africa	761	762	790	755	754	754
Sub-Saharan Africa	27,039	29,434	25,319	28,253	28,019	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	2,638	1,800	1,800
Others	207	126	195	57	115	115
Total	56,845	62,810	60,955	55,368	60,011	59,579
Domestic Consumption						
North America	9,365	7,138	8,175	7,684	7,286	6,632
Central America	286	252	217	195	195	195
Caribbean	71	79	74	68	66	66
South America	4,855	4,827	5,005	4,991	5,974	5,962
European Union	1,128	1,033	948	583	808	808
Middle East	441	678	770	518	535	535
North Africa	784	764	785	756	755	755
Sub-Saharan Africa	28,128	29,584	26,465	28,451	28,387	28,392
East Asia	7,257	11,774	14,320	8,098	10,948	10,948
South Asia	4,621	4,651	4,517	4,036	4,385	4,385
Southeast Asia	81	83	77	76	74	74
Oceania	280	95	160	160	260	260
Others	108	114	110	41	80	80
Total	57,405	61,072	61,623	55,657	59,753	59,092
Ending Stocks						
North America	917	618	1,504	886	829	779
Central America	9	6	4	4	4	4
South America	576	626	653	698	739	733
European Union	54	21	17	14	16	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	1,274	1,276	1,289
East Asia	71	295	279	340	307	335
South Asia	394	599	259	123	223	223
Oceania	154	20	331	259	299	299
Others	39	17	48	12	17	17
Total	3,725	3,970	4,097	3,621	3,721	3,706

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 Jan	2023/24 Feb
TY Exports						
Canada	1,899	1,959	1,222	1,889	1,600	1,550
Australia	245	391	512	574	400	400
Russia	73	90	150	150	175	175
European Union	235	145	202	85	100	100
United Kingdom	110	31	167	147	75	95
Brazil	3	1	7	21	15	15
Chile	6	3	56	16	5	5
Others	29	27	15	21	16	16
Subtotal	2,600	2,647	2,331	2,903	2,386	2,356
United States	32	51	33	28	30	30
World Total	2,632	2,698	2,364	2,931	2,416	2,386
TY Imports						
China	222	301	342	463	350	350
European Union	113	33	209	125	125	125
Mexico	137	171	189	185	125	125
Chile	28	169	12	75	75	75
Japan	47	48	48	44	55	55
India	25	46	45	53	50	50
Switzerland	56	49	50	42	50	45
Peru	45	44	30	45	35	35
Malaysia	29	26	19	28	30	30
Korea, South	25	24	26	22	25	25
South Africa	62	21	0	39	25	25
United Kingdom	23	18	16	19	25	25
Norway	45	15	32	13	10	20
Canada	16	19	28	21	15	15
Uruguay	3	1	10	21	15	15
Others	52	59	26	52	37	39
Subtotal	928	1,044	1,082	1,247	1,047	1,054
Unaccounted	113	82	26	75	69	82
United States	1,591	1,572	1,256	1,609	1,300	1,250
World Total	2,632	2,698	2,364	2,931	2,416	2,386

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 Jan	2023/24 Feb
Production						
European Union	6,965	8,473	7,471	7,409	5,900	5,900
Russia	4,420	4,127	3,733	4,500	3,300	3,300
Canada	4,227	4,576	2,899	5,226	2,636	2,636
Brazil	879	853	1,143	1,190	1,220	1,220
Australia	1,143	1,898	1,735	1,587	1,100	1,100
United Kingdom	1,076	1,031	1,123	1,007	850	850
Argentina	600	510	725	429	610	610
China	600	600	600	600	600	600
Chile	477	525	578	315	450	450
Belarus	368	445	350	375	350	350
Ukraine	427	515	478	380	350	350
Norway	300	300	300	300	300	300
Turkey	230	240	250	250	250	250
Kazakhstan	267	240	182	229	220	150
Algeria	101	69	105	105	105	105
Others	353	355	435	386	355	361
Subtotal	22,433	24,757	22,107	24,288	18,596	18,532
United States	773	954	578	837	828	828
World Total	23,206	25,711	22,685	25,125	19,424	19,360
Total Consumption						
European Union	6,900	8,250	7,475	7,400	6,275	6,275
Russia	4,200	4,050	3,650	4,300	3,150	3,150
Canada	2,419	2,340	1,920	2,565	1,950	2,000
Brazil	845	845	1,125	1,175	1,200	1,200
China	870	900	925	1,050	950	950
Australia	970	1,200	1,200	1,100	850	850
United Kingdom	984	969	1,007	870	825	825
Argentina	600	525	710	450	600	600
Chile	520	615	570	405	525	525
Belarus	370	440	350	375	350	350
Ukraine	420	475	465	405	350	350
Norway	345	320	322	320	315	325
Turkey	240	240	240	255	250	250
Mexico	210	235	265	295	180	180
Kazakhstan	250	235	205	205	220	160
Others	660	683	716	718	709	713
Subtotal	20,819	22,559	21,256	21,866	18,571	18,623
United States	2,344	2,362	2,015	2,227	2,205	2,119
World Total	23,163	24,921	23,271	24,093	20,776	20,742
Ending Stocks						
Canada	426	657	333	1,275	376	376
Australia	114	416	395	349	196	199
European Union	338	471	395	498	178	178
Russia	195	188	122	173	149	149
China	107	108	125	138	138	138
United Kingdom	106	147	157	140	115	95
Brazil	68	75	83	78	83	83
Others	347	411	355	315	317	307
Subtotal	1,701	2,473	1,965	2,966	1,552	1,525
United States	534	552	474	505	564	564
World Total	2,235	3,025	2,439	3,471	2,116	2,089

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Jan 2023/24	Feb 2023/24
TY Imports						
North America	1,744	1,762	1,473	1,815	1,440	1,390
South America	89	241	53	166	135	135
European Union	113	33	209	125	125	125
Other Europe	131	89	104	80	89	95
Former Soviet Union - 12	8	7	7	11	6	7
Middle East	0	0	7	5	7	7
North Africa	24	18	5	5	10	10
Sub-Saharan Africa	62	21	0	39	25	25
East Asia	294	373	416	529	430	430
South Asia	25	46	45	53	50	50
Southeast Asia	29	26	19	28	30	30
Oceania	0	0	0	0	0	0
Total	2,519	2,616	2,338	2,856	2,347	2,304
Production						
North America	5,099	5,593	3,570	6,176	3,519	3,519
South America	2,017	1,949	2,507	2,001	2,326	2,326
European Union	6,965	8,473	7,471	7,409	5,900	5,900
Other Europe	1,509	1,468	1,555	1,441	1,284	1,284
Former Soviet Union - 12	5,489	5,334	4,801	5,490	4,273	4,203
Middle East	230	240	250	250	250	250
North Africa	109	75	111	109	109	111
Sub-Saharan Africa	17	57	59	28	36	40
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	1,620	1,126	1,126
Total	23,206	25,711	22,685	25,125	19,424	19,360
Domestic Consumption						
North America	4,973	4,937	4,200	5,087	4,335	4,299
South America	2,088	2,123	2,513	2,189	2,430	2,430
European Union	6,900	8,250	7,475	7,400	6,275	6,275
Other Europe	1,518	1,486	1,517	1,376	1,323	1,330
Former Soviet Union - 12	5,250	5,211	4,732	5,294	4,125	4,066
Middle East	240	240	240	255	250	250
North Africa	118	101	124	114	119	121
Sub-Saharan Africa	69	69	70	69	61	65
East Asia	943	972	1,000	1,117	1,030	1,030
South Asia	25	46	45	53	50	50
Southeast Asia	29	26	19	28	30	30
Oceania	994	1,223	1,225	1,133	876	876
Total	23,147	24,684	23,160	24,115	20,904	20,822
Ending Stocks						
North America	968	1,222	823	1,794	954	954
South America	191	229	192	166	175	175
European Union	338	471	395	498	178	178
Other Europe	158	194	206	186	159	139
Former Soviet Union - 12	322	341	253	293	262	252
Middle East	6	6	23	22	28	28
North Africa	3	0	0	0	0	0
Sub-Saharan Africa	25	34	23	21	21	21
East Asia	107	109	126	139	140	140
South Asia	0	0	0	0	0	0
Southeast Asia	0	0	0	0	0	0
Oceania	117	419	398	352	199	202
Total	2,235	3,025	2,439	3,471	2,116	2,089

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 Jan	2023/24 Feb
TY Exports						
Canada	147	148	157	222	180	180
European Union	274	95	210	138	175	175
Russia	6	101	125	65	80	110
Ukraine	8	58	124	14	10	10
Belarus	0	22	5	5	5	5
Others	0	3	22	30	1	1
Subtotal	435	427	643	474	451	481
United States	6	4	4	5	6	6
World Total	441	431	647	479	457	487
TY Imports						
European Union	0	131	219	131	150	150
Japan	19	22	13	11	15	15
Israel	7	18	5	0	10	10
Kazakhstan	2	11	1	10	5	8
Korea, South	4	4	4	4	5	5
Norway	10	10	3	2	5	5
United Kingdom	1	4	11	4	5	5
Others	105	10	47	10	7	7
Subtotal	148	210	303	172	202	205
Unaccounted	9	31	13	32	-20	7
United States	284	190	331	275	275	275
World Total	441	431	647	479	457	487

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 Jan	2023/24 Feb
Production						
European Union	8,395	8,968	8,011	7,610	7,580	7,580
Russia	1,424	2,376	1,716	2,000	1,700	1,700
Belarus	756	1,051	800	750	780	780
Canada	333	488	372	520	358	358
Turkey	320	320	330	320	320	320
Ukraine	339	459	600	315	230	230
Argentina	220	135	225	179	165	165
Others	203	214	212	261	199	187
Subtotal	11,990	14,011	12,266	11,955	11,332	11,320
United States	271	294	249	316	264	264
World Total	12,261	14,305	12,515	12,271	11,596	11,584
Total Consumption						
European Union	8,060	8,750	7,950	7,800	7,650	7,650
Russia	1,550	2,200	1,700	1,850	1,650	1,650
Belarus	750	1,050	790	740	750	750
Turkey	320	320	358	330	334	334
Ukraine	332	402	365	352	202	277
Canada	181	289	231	305	205	205
Argentina	220	135	225	179	165	165
Norway	59	58	56	54	55	55
Australia	32	32	32	32	32	32
Kazakhstan	27	35	45	50	37	30
Others	133	150	123	112	125	125
Subtotal	11,656	13,442	11,877	11,827	11,152	11,247
United States	551	529	522	606	570	570
World Total	12,207	13,971	12,399	12,433	11,722	11,817
Ending Stocks						
European Union	593	742	902	680	585	585
Russia	104	201	93	179	149	119
Canada	40	91	84	105	79	79
Belarus	44	31	34	37	65	65
Ukraine	48	90	164	109	62	52
Kazakhstan	0	4	4	4	4	2
Japan	1	1	1	1	1	1
Others	14	14	24	14	0	0
Subtotal	844	1,174	1,306	1,129	945	903
United States	28	32	16	31	24	24
World Total	872	1,206	1,322	1,160	969	927

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	Jan 2023/24	Feb 2023/24
TY Imports						
North America	287	191	332	277	276	276
South America	0	0	0	0	0	0
European Union	0	131	219	131	150	150
Other Europe	15	17	20	10	13	13
Former Soviet Union - 12	100	17	5	14	8	11
Middle East	7	18	41	0	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	447	477	480
Production						
North America	604	782	621	836	622	622
South America	234	150	241	196	177	177
European Union	8,395	8,968	8,011	7,610	7,580	7,580
Other Europe	131	134	121	149	122	122
Former Soviet Union - 12	2,542	3,916	3,156	3,125	2,740	2,728
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	12,261	14,305	12,515	12,271	11,596	11,584
Domestic Consumption						
North America	732	818	753	911	775	775
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	131	135	135
Former Soviet Union - 12	2,659	3,687	2,900	2,992	2,639	2,707
Middle East	327	338	363	330	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	12,215	13,950	12,397	12,410	11,775	11,843
Ending Stocks						
North America	68	123	100	136	103	103
South America	0	0	0	0	0	0
European Union	593	742	902	680	585	585
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	196	326	295	329	280	238
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	1,322	1,160	969	927

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.