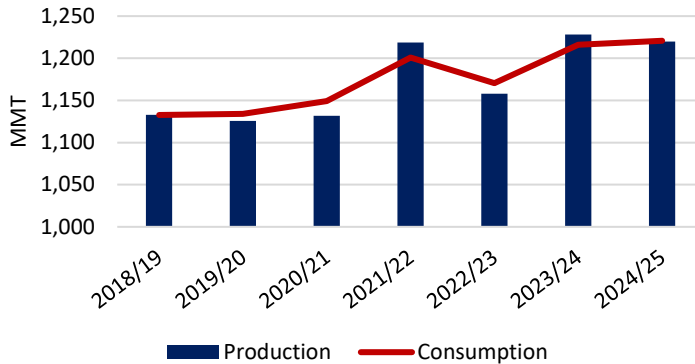


Grain: World Markets and Trade

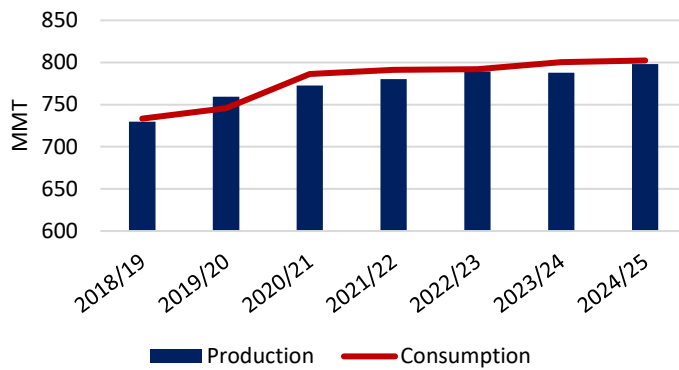
2024/25 Grain Consumption Expands while Trade Moderates

Decline in Global Corn Production Drives Smaller Growth in Consumption



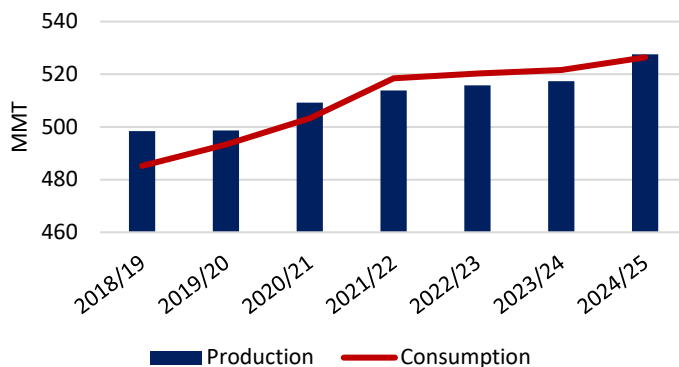
Global **corn** production is forecast to decline primarily on smaller crops in Argentina, Ukraine, and the United States. Trade is also forecast to decrease slightly on flat or lower supplies from several exporters. Global consumption of corn for feed is forecast up while non-feed use is down modestly. With consumption fractionally higher than production, ending stocks are forecast fractionally down, with larger stocks in China and the United States but lower stocks in Ukraine, India, and Brazil.

Record Global Wheat Consumption Exceeds Record Production



The global **wheat** outlook is for record production and consumption, but lower trade and contracting ending stocks. Production is projected to increase with larger crops in India, China, Australia, Kazakhstan, Canada, Pakistan, and the United States more than offsetting declines for the European Union, Russia, Ukraine, and the United Kingdom. Global trade will contract with less demand from Pakistan and the European Union. Exports are forecast to decline, particularly for Ukraine. Higher food, seed, and industrial (FSI) use somewhat offsets lower feed and residual use. Ending stocks are forecast to decrease, with smaller stocks especially in Russia.

Record Global Rice Production Slightly Surpasses Consumption



Global **rice** production is forecast at a record with larger production in Asia, especially on record crops in Bangladesh, India, and Pakistan along with an improved crop in China. Global consumption is expected to rise to a new record, primarily from strong growth in India, Bangladesh, and the Philippines. Global trade is forecast unchanged with India remaining the top exporter despite ongoing trade restrictions. Forecasts for Thailand and Vietnam – the next largest exporters – are down due to less demand from Indonesia where production is forecast to rebound. Global stocks are forecast up, with larger stocks in China and Vietnam.

TABLE OF CONTENTS

World Markets and Trade: Commodities and Data

WHEAT.....	3
RICE.....	13
COARSE GRAINS.....	21
ENDNOTES.....	31
DATA TABLES	34

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 \(WASDE\)](#)

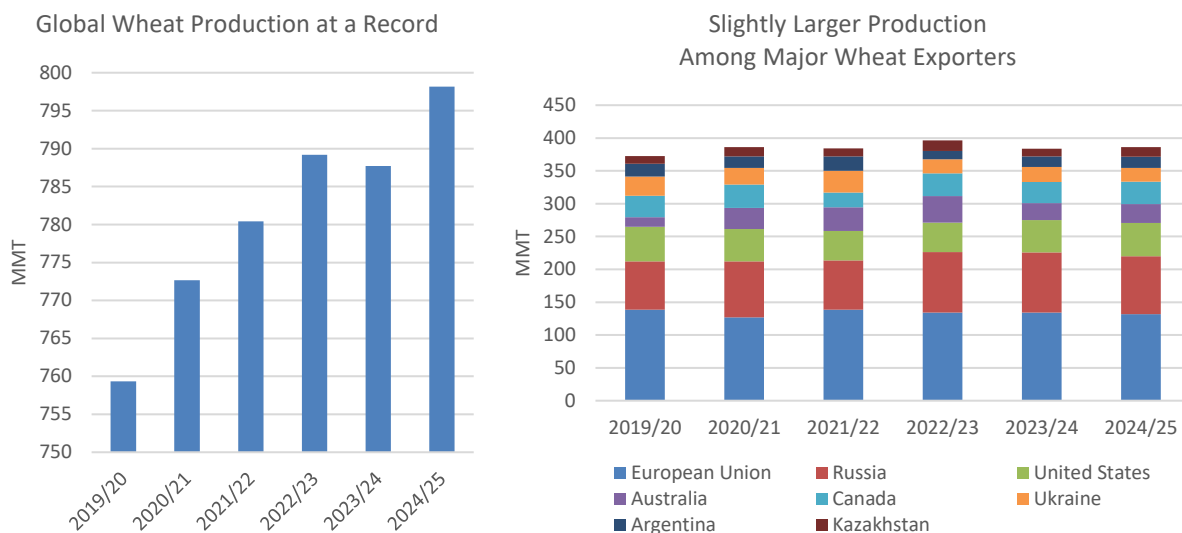
[Economic Research Service](#)

[National Agricultural Statistics Service](#)

WHEAT

OVERVIEW FOR 2024/25

PRODUCTION



Global wheat production for 2024/25 is forecast at 798.2 million tons, up 10.5 million from the previous year. The top 2 producing countries **China** and **India** are each up over 3.4 million tons to record levels, spurred in part by government support programs. High wheat prices in **Pakistan** resulted in higher planted area, in turn yielding a larger crop, up 1.8 million tons.

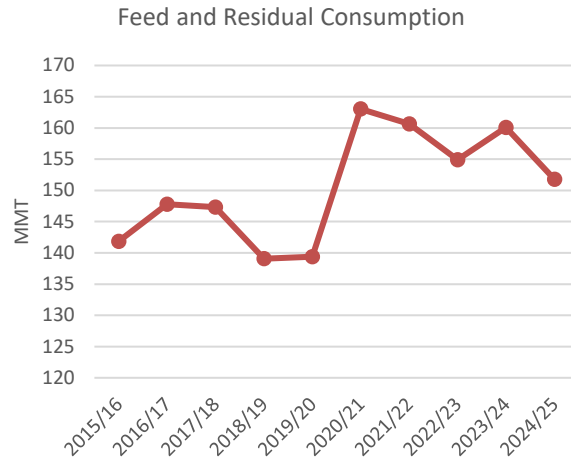
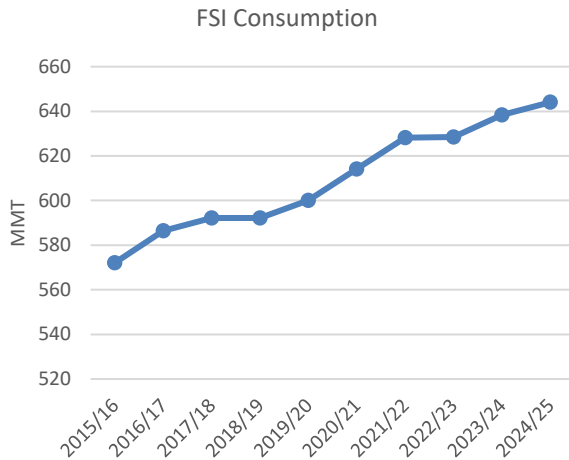
Production in North America is set to recover, with improved prospects for **Canada** and the **United States**. U.S. winter wheat production is forecast higher on expanded harvested area. Southern Hemisphere producers have only recently begun to plant, but the initial outlook is favorable across **Australia**, **Argentina**, and **Brazil** with sufficient soil moisture.

In contrast, wheat production in Europe and the Black Sea region is forecast lower. In **Europe**, unfavorable rains reduced planted area last fall, resulting in lower 2024/25 production. For **Russia**, yields are anticipated to be lower after 2 robust years, reducing the crop by 3.5 million tons. For **Ukraine**, the ongoing war is a key factor in the reduction with the country forecast to produce its smallest crop since 2012/13, mostly on lower area.

CONSUMPTION

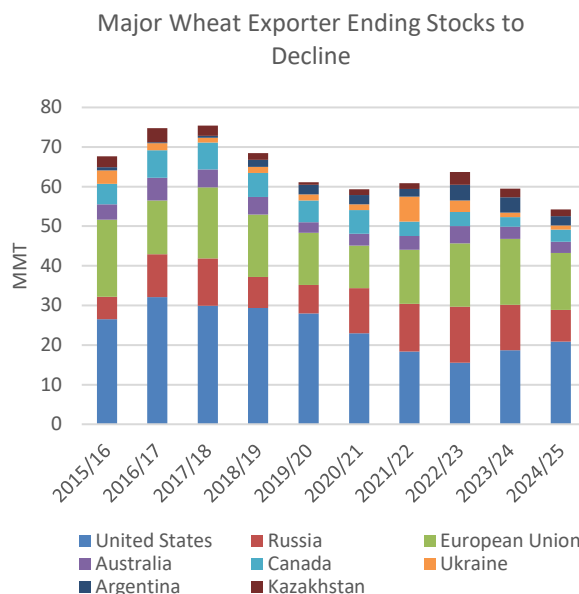
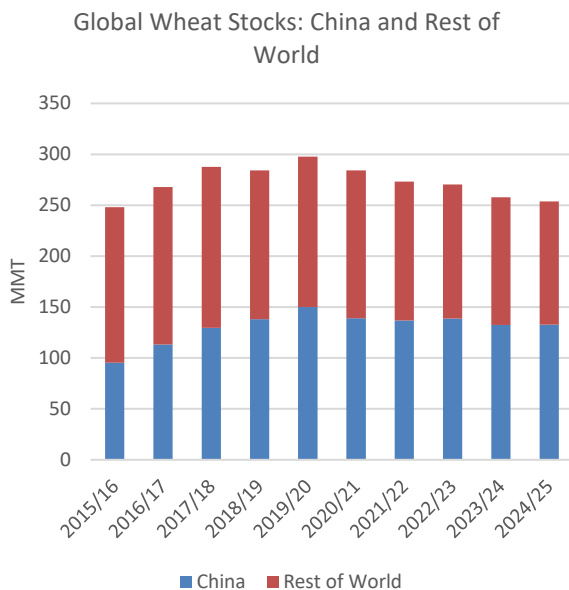
Global wheat consumption is projected at 802.4 million tons, up 2.0 million from last year, with food, seed, and industrial (FSI) use expanding while feed and residual use declines. **India** is expected to see the largest increase in FSI use due to continued population growth and government food security programs. FSI use in **Pakistan** and **China** is also expected to rise with expanding population and larger domestic supplies. Global wheat prices continue to decline from their May 2022 peak, resulting in more substitution from other staple foods to bread and wheat products in diets, especially in South Asia, the Middle East, East Asia, and Southeast Asia. Current high rice prices relative to wheat are also shifting demand.

Wheat feed and residual use exhibits more annual variability compared to FSI depending on relative feed grain prices and harvest quality. In 2024/25, feed and residual use is expected to weaken as corn will be more price competitive for feed in most markets, especially given large Brazilian production. Barley feed and residual use will also expand with rebounding global production, resulting in less use of wheat in feed rations. The “feed and residual” attribute also represents losses or unaccounted use (“residual” component) at various stages of the marketing chain.

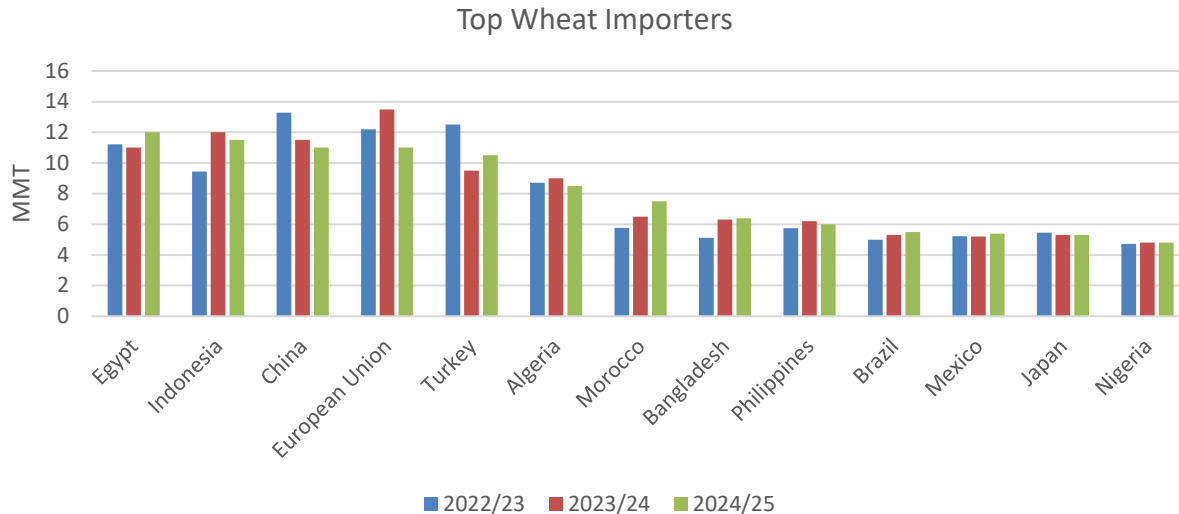


STOCKS

Global wheat stocks are forecast to decrease for the fifth consecutive year to the lowest level since 2015/16. **China** stocks are forecast virtually unchanged from 2023/24, accounting for more than half of global stocks. **India** stocks are anticipated to rise from a 16-year low on rebounding production and the continuation of its export ban. Among the major exporters, stocks are expected to decline the most for **Russia**, where production is forecast down while exports are forecast to remain robust. **U.S.** stocks are forecast to rise to the highest since 2020/21 as production increases more than use. **EU** stocks are forecast down on less production and imports.



IMPORTS



Egypt will be the lead global importer in 2024/25 (July-June) with imports forecast at 12.0 million tons. Egypt imports are forecast to rebound as the country recovers from currency shortages and works to rebuild stocks. In addition to wheat milled for domestic use, Egypt is also expected to continue exporting some wheat flour to nearby countries such as Sudan. Drought conditions will necessitate larger imports in other North African countries, most notably **Morocco**.

Southeast Asia wheat imports are set to decline slightly. **Indonesia**, the largest importer in the region at 11.5 million tons, will see a decrease of 500,000 tons year over year since record 2023/24 imports bolstered carryin stocks. Imports are also down modestly for the **Philippines**, with slightly lower feed use.

India is expected to remain largely absent from the global market. Imports for **Bangladesh** are anticipated to increase on ample global supplies and lower prices. However, **Pakistan** is forecast to slash imports by 2.7 million tons, the largest year-over-year decline, due to record domestic production.

Despite a smaller crop, the **European Union** will also have a significant year-to-year decline in imports – down 2.5 million tons to 11.0 million – due to fewer available supplies from Ukraine, its primary supplier throughout 2023/24. With ample domestic supplies of both barley and corn, import demand from the feed sector is expected to be lower, although imports of durum will continue to be strong.

Imports for **Turkey** are forecast to increase by 1.0 million tons to 10.5 million with smaller domestic production. Nevertheless, Turkey will remain a major re-exporter of wheat flour and pasta products.

Western Hemisphere imports are forecast to rebound with expanded exportable supplies from the United States and Canada. **Mexico** will import record volumes of wheat, mostly from the United States as it is expected to be more competitive against Russia in this market. **Brazil** is the largest importer in the region and is forecast to increase imports slightly in 2024/25.

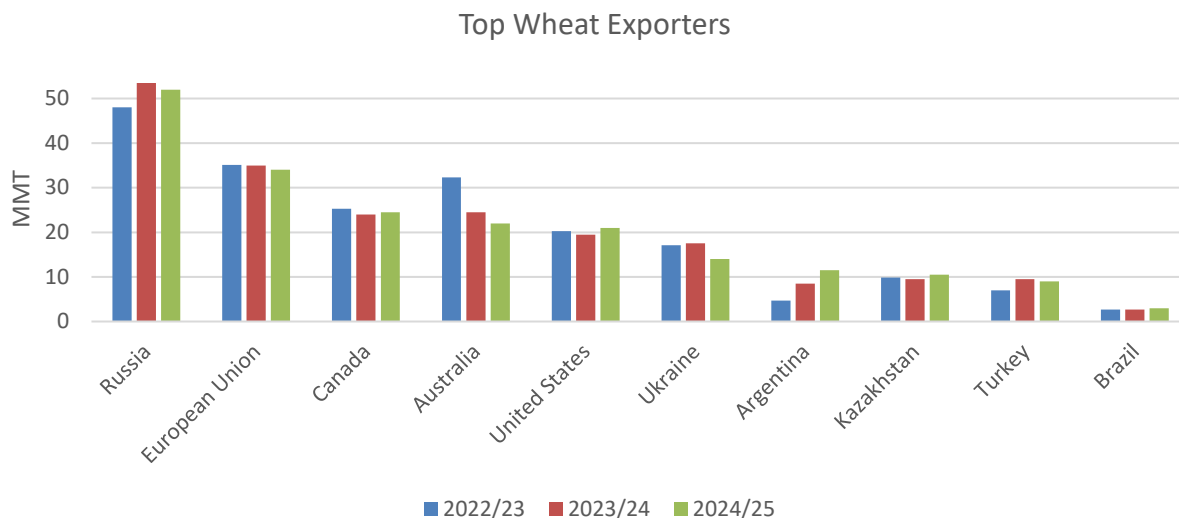
Selected Importers (1,000 MT)

Country	Attribute	2023/24	2024/25	Y-Y Change	Reason
Egypt	Imports	11,000	12,000	1,000	Increased availability of foreign currency; rebuilding stocks and continued investment in bread subsidy program
Indonesia	Imports	12,000	11,500	-500	Ample beginning stocks
China	Imports	11,500	11,000	-500	Record domestic production
European Union	Imports	13,500	11,000	-2,500	Large carryin stocks and larger barley and corn crops reduce the need for feed wheat imports amidst Ukraine's reduced supplies
Turkey	Imports	9,500	10,500	1,000	Smaller crop and strong demand from mills processing for re-export
Algeria	Imports	9,000	8,500	-500	Larger crop
Morocco	Imports	6,500	7,500	1,000	Domestic crop affected by drought
Bangladesh	Imports	6,300	6,400	100	Rising consumption as wheat becomes a more affordable staple compared to rice
Philippines	Imports	6,200	6,000	-200	Imports slightly lower as food use is flat and feed use anticipated to decline marginally
Brazil	Imports	5,300	5,500	200	More available supplies from Argentina
Mexico	Imports	5,200	5,400	200	Rising FSI consumption and stock levels
Japan	Imports	5,300	5,300	0	Small increase in stocks offsets lower consumption with aging population
Nigeria	Imports	4,800	4,800	0	Devaluation of Naira, foreign exchange scarcity, and weak consumer demand amidst food price inflation
Korea, South	Imports	4,700	4,600	-100	Decline in feed use
Uzbekistan	Imports	4,300	4,500	200	Ample exportable supplies from neighboring Kazakhstan
Vietnam	Imports	4,700	4,500	-200	Reduction in wheat for feed use as imports of corn expand
Afghanistan	Imports	4,300	4,500	200	Continued growth in consumption demand, with imports primarily from Kazakhstan, Uzbekistan, and Pakistan
Yemen	Imports	3,700	3,800	100	Larger imports needed to offset tighter carryin stocks

Country	Attribute	2023/24	2024/25	Y-Y	
				Change	Reason
Saudi Arabia	Imports	4,100	3,600	-500	Expanding domestic production and large carryin stocks
United States	Imports	3,800	3,200	-600	Larger production reduces the need for imports
Iran	Imports	3,000	3,000	0	Expectations of a larger crop
Thailand	Imports	3,100	3,000	-100	Lower feed use
United Kingdom	Imports	2,600	3,000	400	Large decline in domestic production
Sudan	Imports	2,300	2,400	100	Increased consumption necessitates higher imports as production remains flat
Kenya	Imports	2,300	2,300	0	Growth in FSI use given population growth
Iraq	Imports	2,800	2,100	-700	Record domestic production reduces the need for wheat grain imports
Peru	Imports	2,000	2,100	100	Return to normal per capita FSI use with greater available supplies from Western Hemisphere suppliers
Colombia	Imports	1,900	2,000	100	Rebound in consumption with greater available supplies from Canada and the United States
Pakistan	Imports	3,500	800	-2,700	Significant growth in production, despite larger domestic consumption

EXPORTS

Global wheat trade is forecast at the lowest level since 2021/22 with smaller crops in many major exporting countries, although still the third-highest level on record.



Competition is expected to remain fierce between Russia, the European Union, and Ukraine for trade year 2024/25 (July/June). **Russia** is forecast to be the world's top exporter for the fifth year in a row, despite exports forecast down 1.5 million tons from the prior year on a smaller crop and carryin. **EU** exports are also forecast down 1.0 million tons from the prior year with declining production, especially for key exporting member state France. Meanwhile, **Ukraine** exports are forecast down 3.5 million tons from the prior year with smaller production and carryin supplies. In 2023/24, Russia expanded its dominance in many Middle Eastern and African markets that previously relied on EU or Ukrainian supplies. This trend is expected to continue in 2024/25 as Russian supplies are likely to remain price competitive compared to other Black Sea and European suppliers. With smaller exportable supplies, Russia, the EU, and Ukraine will draw down their stocks and battle for market share in Middle East and Africa, where strong growth in import demand is anticipated.

Conversely, high-quality wheat suppliers – Canada, Australia, and the United States – will have larger crops in 2024/25, increasing competition in Western Hemisphere and Asia. **Canada** exports are forecast up 500,000 tons from the prior year on a larger crop, especially for durum wheat. **U.S.** exports are forecast up 1.5 million with increased supplies and more competitive prices. Despite expanded production, **Australia** exports are forecast down 2.5 million tons given increased competition in key Asian markets that also import from Canada and the United States. **Argentina** exports are forecast up 3.0 million tons on a larger crop and will increase competition for Australia, especially in Southeast Asia.

Turkey and Kazakhstan will continue to be major exporters of wheat flour in 2024/25. **Kazakhstan** exports are forecast at near-record levels, up 1.0 million tons from the prior year on larger production. Kazakhstan is a major supplier of both wheat grain and wheat flour to Central Asian markets, including Uzbekistan and Afghanistan. **Turkey**, meanwhile, is the largest exporter of wheat flour in the world. Its inward processing regime allows for duty-free imports of wheat grain that are processed into flour and re-exported. Despite expected growth in flour exports, Turkish exports of durum wheat grain will likely decline with more competition from Canada. Turkey exports are forecast down 500,000 tons from the prior year.

Selected Exporters (1,000 MT)

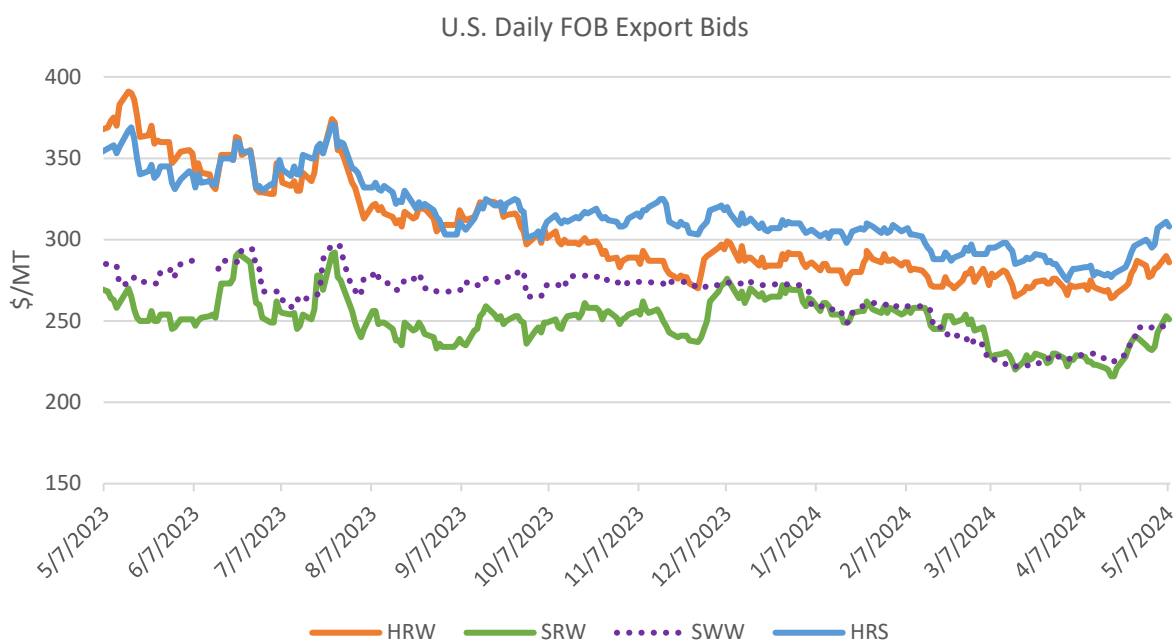
Country	Attribute	2023/24	2024/25	Y-Y Change	Reason
Russia	Exports	53,500	52,000	-1,500	Reduced crop but expected to remain price competitive
European Union	Exports	35,000	34,000	-1,000	Smaller crop, especially in France—a key exporting member state
Canada	Exports	24,000	24,500	500	Larger crop and robust global import demand
Australia	Exports	24,500	22,000	-2,500	Despite a larger crop, increased exportable supplies from other large producers provide alternatives for importers
United States	Exports	19,500	21,000	1,500	Larger exportable supplies, including more winter wheat production with larger expected harvested area
Ukraine	Exports	17,500	14,000	-3,500	Smaller crop and carryin stocks limit exportable supplies
Argentina	Exports	8,500	11,500	3,000	Larger crop, increased demand from South America and Southeast Asia
Kazakhstan	Exports	9,500	10,500	1,000	Larger crop
Turkey	Exports	9,500	9,000	-500	Smaller exportable supplies and increased competition with Canada for durum grain exports
Brazil	Exports	2,700	3,000	300	Significant growth in production
Serbia	Exports	1,150	1,000	-150	Smaller crop

OVERVIEW FOR 2023/24

Global production is raised slightly this month, as larger estimates for Uruguay, Turkey, and Ethiopia more than offset downward revisions for Ukraine and Mexico. Feed and residual use is lowered with reductions in Russia, the European Union, and Iran, offsetting an increase in Canada. FSI use is lowered for India based on final stock estimates. Global trade is raised with more imports for Bangladesh, China, and Saudi Arabia. The U.S. season-average farm price forecast is unchanged at \$7.10 per bushel.

WHEAT PRICES

Domestic: Following trends in international prices, prices for all U.S. wheat classes have climbed since the April WASDE with concerns of dry growing conditions in the Northern Hemisphere. Soft Red Winter (SRW) is up \$23/ton to \$251 and Hard Red Winter (HRW) is up \$14/ton to \$286 on concerns of dry conditions and unfavorable weather. U.S. winter wheat planted areas are rated at 50 percent good/excellent according to the latest NASS Crop Progress report on May 6, down from 56 percent a month ago but still up from 29 percent last year. Hard Red Spring (HRS) jumped \$25/ton to \$308 as some spring wheat growing areas lack moisture, though planting progress is well ahead of the 5-year average according to NASS. Soft White Winter (SWW) rose \$16/ton to \$246.

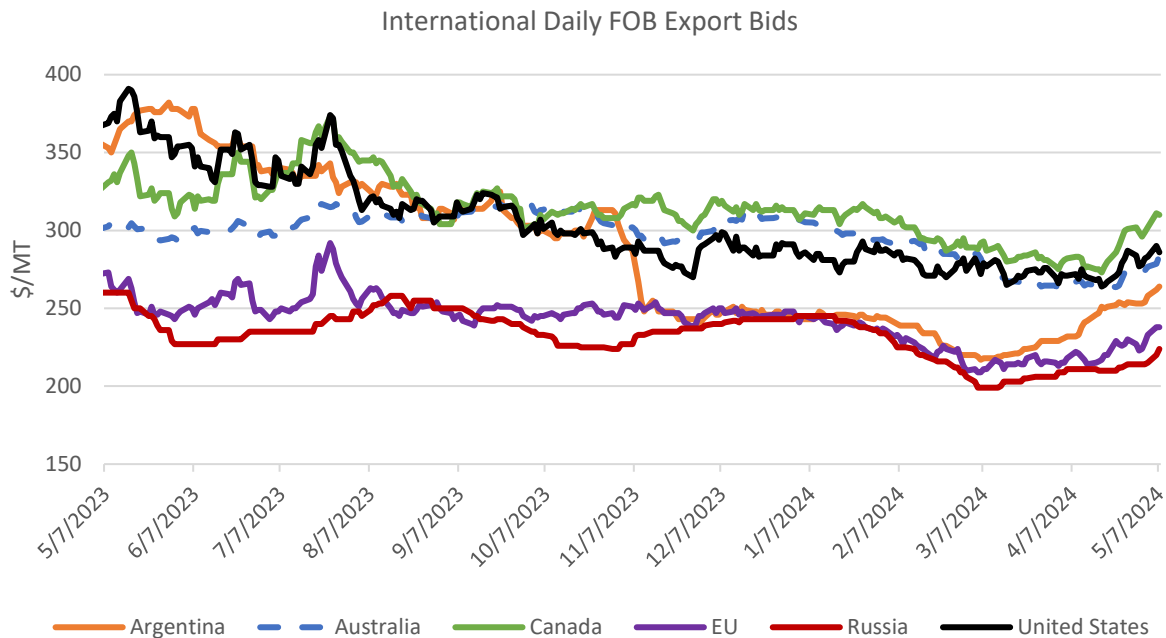


Note: As of May 8, 2024

Global: Global exporter quotes rose over the past month as global exportable supplies become more constrained prior to the upcoming harvest. Stocks have continued their downward trend, currently at the lowest levels since 2015/16. Australian quotes rose \$17/ton with tight stocks constraining exportable supplies. Despite subdued export demand, U.S. quotes rose \$14/ton as old stocks are declining ahead of the next year’s harvest which is soon to begin. Russian quotes were up \$13/ton as expectations for a smaller crop were only partially moderated by ample domestic stocks. Canadian quotes surged \$27/ton on robust demand with tightening stocks. EU quotes increased \$16/ton maintaining a fairly consistent price premium over Black Sea competitors. Argentine quotes experienced the largest increase of these countries, up \$32/ton as exportable supplies tightened.

Argentina	Australia	Canada	EU	Russia	United States
\$264	\$284	\$310	\$238	\$224	\$286

Note: As of May 8, 2024



Source: International Grains Council

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

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

Country	Attribute	Previous	Current	Change	Reason
Afghanistan	Imports	3,900	4,300	400	Larger imports from Uzbekistan and Kazakhstan
Bangladesh	Imports	5,800	6,300	500	Robust purchases from Russia
China	Imports	11,000	11,500	500	Strong February and March imports from Australia and France
Iran	Imports	3,800	3,000	-800	Slowing imports from Russia
Kenya	Imports	2,100	2,300	200	Sizable volumes from Russia
Pakistan	Imports	3,300	3,500	200	Updated Pakistan Bureau of Statistics data
Philippines	Imports	5,900	6,200	300	Large recent purchases of wheat from Brazil for feed use
Saudi Arabia	Imports	3,500	4,100	600	Increased tender volumes
Turkey	Imports	10,000	9,500	-500	Pace of trade
United Kingdom	Imports	2,400	2,600	200	Additional purchases in advance of a smaller crop
Uzbekistan	Imports	4,000	4,300	300	Large imports from Kazakhstan
Argentina	Exports	9,500	8,500	-1,000	Slow pace of trade
Australia	Exports	24,000	24,500	500	Fast pace of trade
Brazil	Exports	2,500	2,700	200	Sustained demand from Southeast Asia
Egypt	Exports	1,200	1,400	200	Substantial wheat flour exports to African countries
European Union	Exports	34,500	35,000	500	Strong shipments to China
Russia	Exports	52,000	53,500	1,500	Continued large monthly exports and inclusion of flour exports**
Uruguay	Exports	700	1,200	500	Fast pace of trade with significant shipments to Brazil

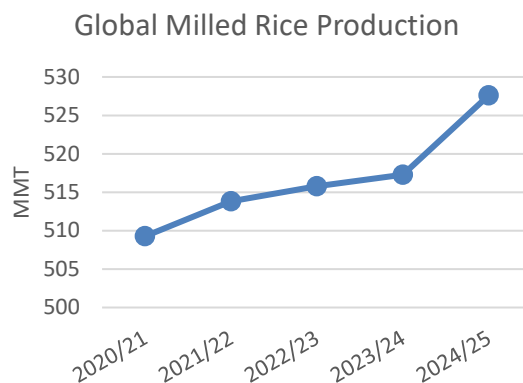
**Russia wheat exports were adjusted up in 2022/23 and 2023/24 to incorporate wheat flour exports more fully. FAS trade estimates consider information available from government sources, private industry sources, partner country trade data, port data, and other sources. Russia 2022/23 wheat exports are forecast up 500,000 tons to 48.0 million.

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).

RICE

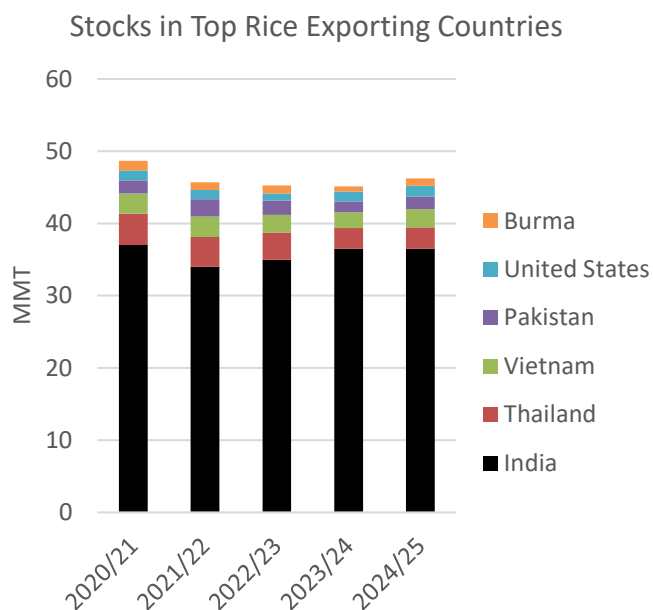
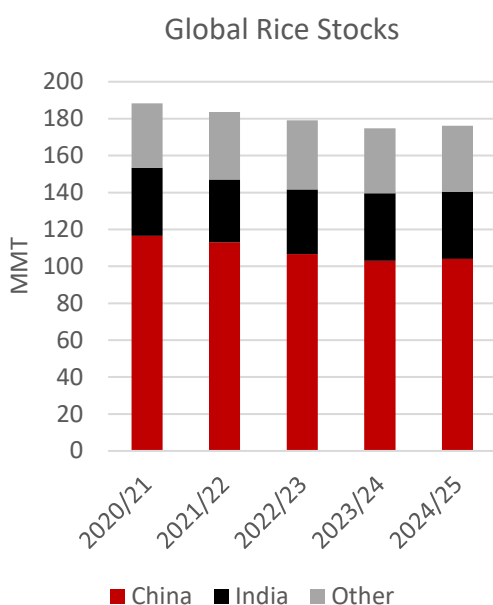
OVERVIEW FOR 2024/25

Global rice **production** is up 10.3 million tons from the prior year to a new record of 527.6 million tons. The biggest year-to-year increase is for **India**, where rice production is expected to hit a record high. **China** is also forecast to increase. Together these two producers account for more than half of global rice production. Larger crops are also forecast in major producing countries including **Indonesia**, **Burma**, **Pakistan**, and **Bangladesh**.



World rice **consumption** is up 4.8 million tons to a record 526.4 million tons. Consumption in **India**, the second-largest rice-consuming country, is projected to reach a record high at 120.0 million tons, as the Government of India continues to allocate rice in public distribution programs. Consumption in China, the largest rice-consuming country, is projected to decline for a third consecutive year. This decline is a result of decreased utilization of rice as a substitute for coarse grains in feed. Consumption in Sub-Saharan Africa, South Asia, and the Middle East is forecast to continue growing with rising populations.

Global **stocks** are forecast up by 1.2 million tons to 176.1 million. **China** (59 percent) and **India** (21 percent) together account for 80 percent of global stocks. The governments in both countries maintain public stockholding programs. Ending stocks for the United States are forecast up 12 percent, due to large carryin stocks and record imports. Overall, stocks in major rice exporting countries are forecast to rebound.



IMPORTS

In 2025, the largest change for rice imports is for **Indonesia** where imports are forecast down 2.0 million tons to 1.5 million tons due to a larger crop and sufficient beginning stocks.

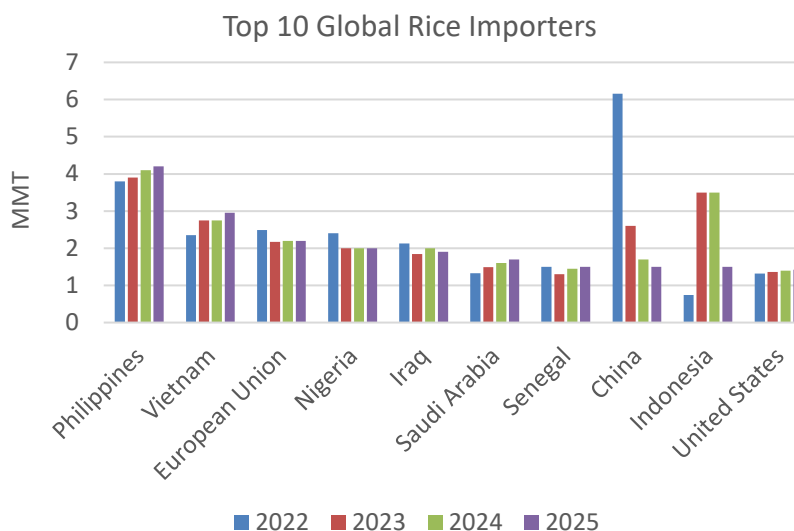
With a larger crop and high international prices, **China** is expected to continue its multi-year decline in imports, forecast at only 1.5 million tons. This is well below the tariff-rate quota of 5.3 million tons as high global prices reduce the incentive to import.

In contrast, the **Philippines** imports are forecast up to a record 4.2 million tons on continued growth in consumption. The Philippines is expected to again be the largest global rice importer.

Vietnam imports are projected up to a record 3.0 million tons, making it the second-largest global rice importer. Vietnam's rising imports are driven largely by paddy rice imports from Cambodia. Vietnam has also increased imports of brown rice from India.

European Union imports are forecast unchanged at 2.2 million tons, making it the third-largest global importer. EU consumption is forecast to rebound and is a near-record high.

In addition, imports in the **Middle East** and **Sub-Saharan Africa** are forecast to increase. Increased consumption, fueled by expanding populations and shifting diets, is driving the growing demand in these regions. Notably, in the Middle East, **Saudi Arabia** is expected to see an increase in domestic rice consumption, due to both tourism and a growing immigrant labor force to facilitate the construction of large-scale projects. In Sub-Saharan Africa, **Nigeria** is expected to see steady import demand on population growth.

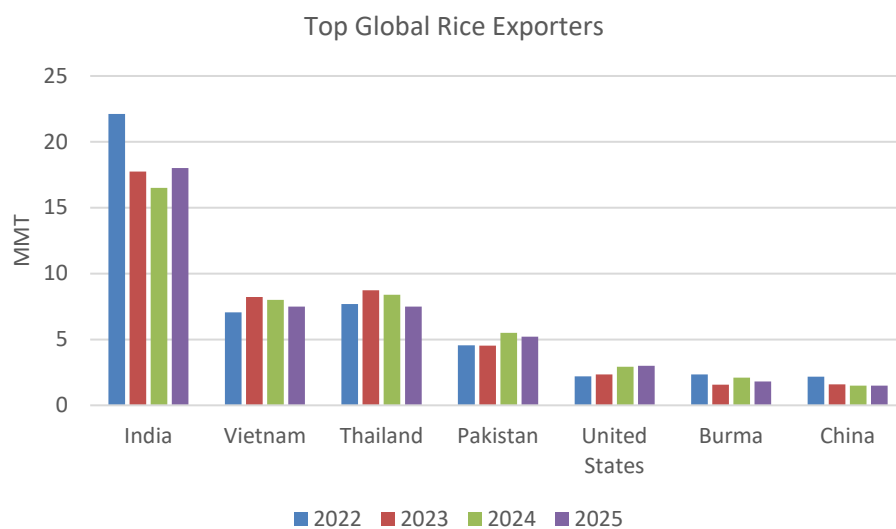


Selected Importers (1,000 MT)

Country	2024	2025	Y-Y	
			Change	Reason
Philippines	4,100	4,200	100	Growth in population and increased tourism
Vietnam	2,750	2,950	200	Continued imports of paddy rice from Cambodia
European Union	2,200	2,200	0	Production recovery will stabilize import demand
Nigeria	2,000	2,000	0	Despite a larger crop, imports to remain sizable to meet growing consumption
Iraq	2,000	1,900	-100	Production to rebound, lowering the need to import
Saudi Arabia	1,600	1,700	100	Growth in population and increased tourism spurs additional basmati imports
Senegal	1,450	1,500	50	Rising consumption and decline in production
China	1,700	1,500	-200	Larger crop
Indonesia	3,500	1,500	-2,000	Larger crop and carry-over stocks lessen the need to import
United States	1,400	1,450	50	Growing demand for fragrant varieties
Cote d'Ivoire	1,350	1,350	0	Steady imports to meet growing consumption
Malaysia	1,200	1,250	50	Government trade policy favoring increased imports
Iran	1,100	1,100	0	Steady imports to meet growing domestic demand
Brazil	1,200	1,000	-100	Expected increase in domestic production
United Arab Emirates	875	950	75	Increased tourism and larger expatriate community
Mexico	825	840	15	Imports increasing to account for low stocks but steady consumption
Mozambique	700	750	50	Production forecast to decline, imports grow to meet domestic demand
United Kingdom	680	700	20	Steady growth in consumption and no domestic production
Japan	685	690	5	WTO commitments
Ghana	650	650	0	Continued strong demand to meet stable consumption
Kenya	650	600	-50	Consumption to continue to trend back to normal levels as alternative grains are more affordable
Nepal	500	550	50	More import demand to align with rising consumption
Benin	475	500	25	Steady growth in imports aligning with rising population
Bangladesh	100	500	400	Rising consumption demand

Country	2024	2025	Y-Y Change	Reason
Haiti	460	480	20	Rice demand remains strong amid economic challenges
Canada	450	475	25	Increasing consumption and increased imports from South and Southeast Asian countries
Venezuela	450	450	0	Increased production with replenished stocks and only a slight increase in consumption
Korea, South	460	440	-20	WTO commitments
Egypt	350	400	50	Smaller crop and growing consumption

EXPORTS



Rebounding exports from **India** are expected to partly offset declines from other major Asian exporters: **Vietnam, Thailand, Pakistan, and Burma**. Together, these four exporters are forecast down 1.9 million tons, mainly on increased competition from India and reduced demand from Indonesia.

India is forecast to remain the largest rice exporter in 2025 with exports projected at 18.0 million tons, up 1.5 million tons from the previous year and accounting for over a third of global rice trade. Exports are expected to increase driven by a larger crop and ample stocks. Despite trade-restrictive measures for a portion of rice exports, volumes are set to remain robust.

Vietnam exports are forecast at 7.5 million tons, down 500,000 tons from the prior year, primarily due to sharply lower demand from Indonesia. The Philippines and China, together accounting for over 50 percent of Vietnam exports, are expected to continue purchasing large amounts of rice. Demand for Vietnamese rice in Sub-Saharan Africa remains steady, led by Côte d'Ivoire and Ghana.

Thailand rice exports are forecast at 7.5 million tons, down 900,000 tons from the prior year. Lower demand is expected from Southeast Asia, particularly from Indonesia.

Pakistan exports are down 300,000 tons to 5.2 million tons mainly due to lower demand from Indonesia and expected increased competition from India. The 2024/25 production is forecast at a record high, which will keep Pakistan export prices competitive.

Cambodia exports are projected at 2.9 million tons, reflecting continued strong exports of paddy rice to Vietnam, in addition to growing milled rice exports. Strong import demand from rice mills in Vietnam has resulted in sustained large volumes of cross-border trade.

Burma exports are forecast at 1.8 million tons, down 200,000 tons, as Indonesia and China demand less rice from Burma.

South America’s rice exports are forecast higher, driven by larger production and higher carryin stocks from top suppliers: **Brazil, Uruguay, Paraguay, and Argentina**. Overall, exports from these four suppliers are forecast 425,000 tons higher than the previous year. Strong demand from Western Hemisphere importers and the EU is a key component behind South America’s growing rice exports. Brazil’s export growth represents the largest increase with a forecast at 1.3 million tons, up 200,000 tons from the previous year.

U.S. rice exports are forecast to rise modestly with a larger crop and lower prices. Long-grain exports will benefit from tariff-rate quotas and duty-free access to several Western Hemisphere countries, while available supplies at the beginning of the 2024/25 marketing year will improve export prospects to East Asia compared with the year before.

Selected Exporters (1,000 MT)

Country	2024	2025	Y-Y	
			Change	Reason
India	16,500	18,000	1,500	Larger exportable supplies and robust stocks
Vietnam	8,000	7,500	-500	Fewer exports to Indonesia
Thailand	8,400	7,500	-900	Reduced demand in Southeast Asia, especially Indonesia
Pakistan	5,500	5,200	-300	Increased competition from India
United States	3,075	3,200	125	A larger crop makes the United States a stronger competitor against South American suppliers
Cambodia	2,700	2,900	200	Cross-border trade with Vietnam is expected to continue
Burma	2,000	1,800	-200	Exports to decline with less anticipated demand from Indonesia
China	1,500	1,500	0	Steady demand from traditional markets

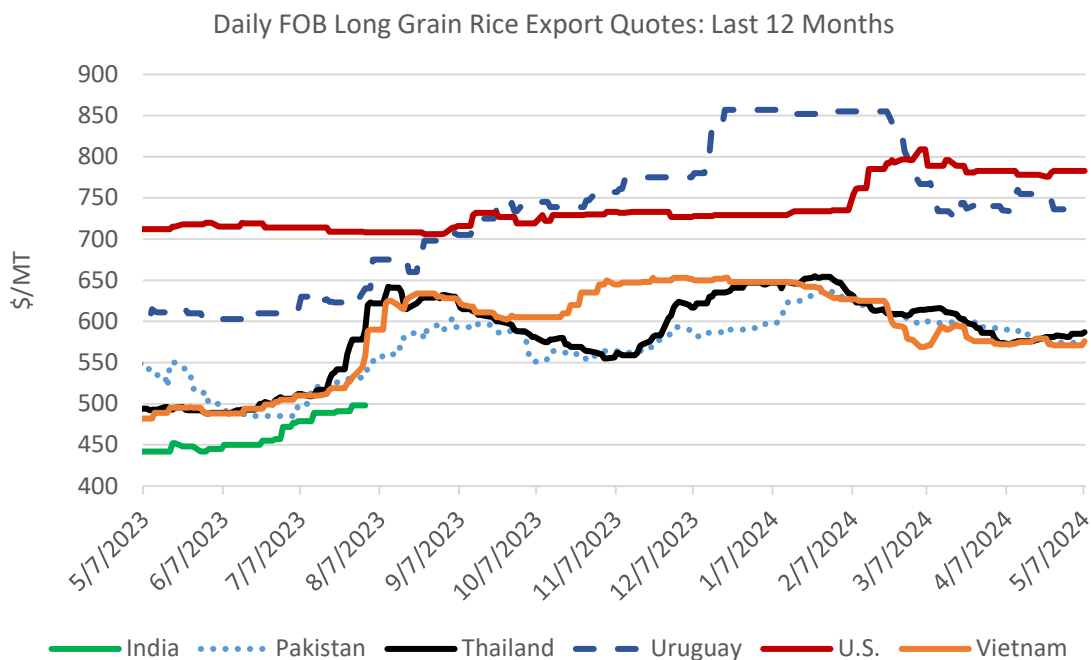
Country	2024	2025	Y-Y Change	Reason
Brazil	1,100	1,300	200	Larger crop and carryover stocks
Uruguay	925	1,000	75	Continued demand from the EU and Brazil
Paraguay	800	850	50	Larger crop and carryover stocks
Argentina	325	425	100	Larger crop and continued demand from West Hemisphere and EU markets
European Union	360	400	40	More abundant supplies
Australia	260	260	0	Larger crop and carryover stocks

OVERVIEW FOR 2023/24

Global rice production is increased this month on larger crops for Cambodia, Ghana, and Cote d'Ivoire. Stocks are estimated higher, mostly in India, Cambodia, and Vietnam. Trade is estimated slightly higher as Cambodia continues to export large amounts of paddy rice to Vietnam. The Philippines imports are up with continued strong demand for rice from Vietnam.

RICE PRICES

Since the April WASDE, Uruguay quotes are up, while other major exporter quotes are down. In the past month, U.S. quotes remained relatively flat at \$783/ton on rapid planting progress and favorable crop conditions. Uruguay quotes were volatile throughout the month and settled at \$738/ton. Vietnamese and Thai quotes rose to \$576/ton and \$587/ton respectively with continued demand from Southeast Asia. Pakistan quotes dipped slightly to \$576/ton with plentiful supplies. Export quotes for India white rice have been unavailable since imposition of an export ban for milled white rice on July 20, 2023.



Source: International Grains Council

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

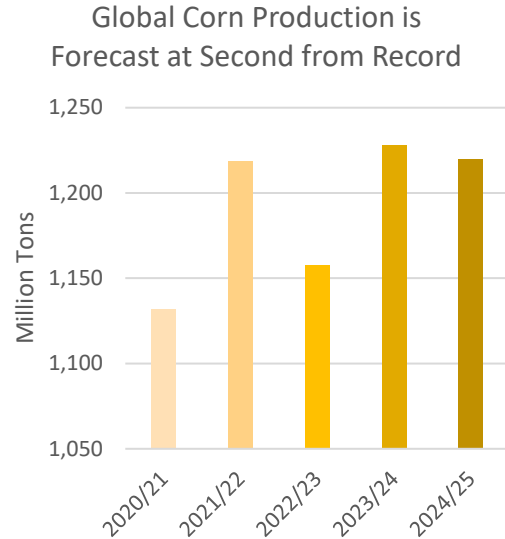
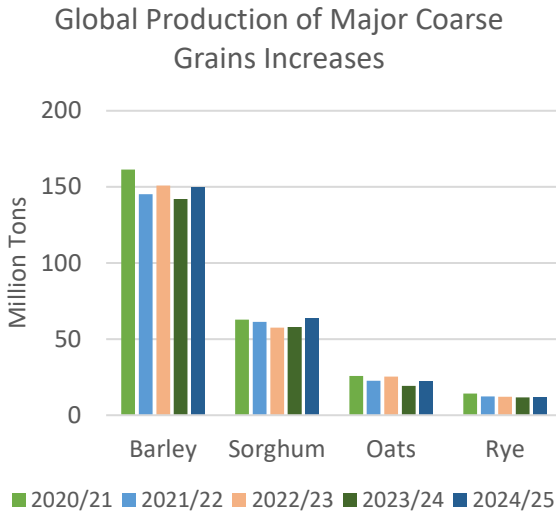
TRADE CHANGES IN 2024 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
China	Imports	1,900	1,700	-200	Pace of trade
European Union	Imports	2,300	2,200	-100	Sluggish demand to start the year
Nepal	Imports	600	500	-100	Pace of trade
Philippines	Imports	3,900	4,100	200	Strong demand for Vietnam rice
Saudi Arabia	Imports	1,500	1,600	100	Growing demand for basmati rice
Sierra Leone	Imports	500	400	-100	Fewer imports from China
Vietnam	Imports	2,300	2,750	450	Paddy rice imports from Cambodia and continued brown rice imports from India
Cambodia	Exports	2,350	2,700	350	Paddy rice exports to Vietnam and continued demand from the EU
China	Exports	1,900	1,500	-400	Pace of trade

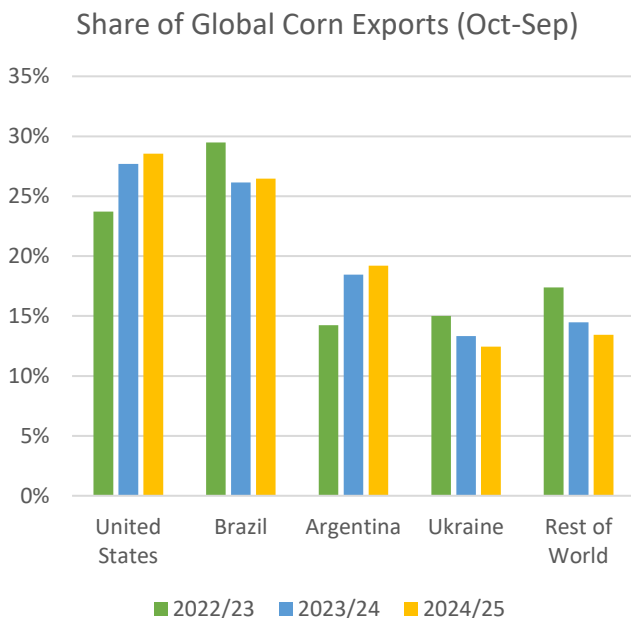
For information on the multi-year revision reflecting substantial border trade in paddy rice between Cambodia and Vietnam, see the [2024 Cambodia Grain Annual GAIN report](#) and the [2024 Vietnam Grain Annual GAIN report](#).

COARSE GRAINS

2024/25 OVERVIEW



Global **coarse grain** production is projected at a record high as larger production of barley, millet, mixed grains, sorghum, oats, and rye more than offset a decline in corn. Coarse grain **production** in the European Union, Brazil, and China is forecast higher while the United States, Ukraine, and Argentina are down. Relative to 2023/24, global coarse grain **consumption** is expected to grow, primarily on higher feed consumption as FSI consumption is little changed. Coarse grains **ending stocks** are virtually unchanged, with increases for sorghum and mixed grain balanced by declines for rye, corn, and barley.

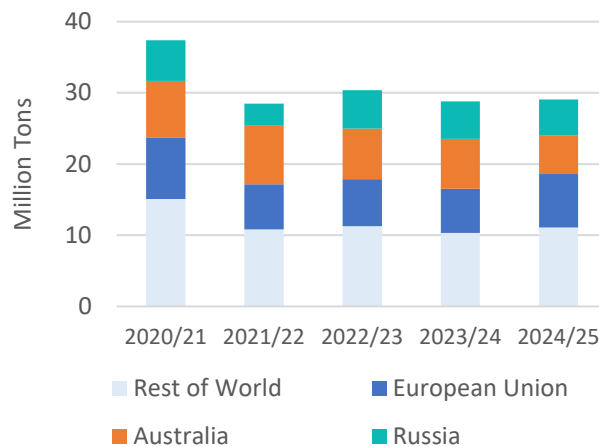


The global **corn** outlook is for lower production and trade but higher consumption. After reaching a record in 2023/24, U.S. production is expected to decline year over year on reduced area. Brazil corn production is projected up whereas Argentina and Ukraine are both forecast down. Severely dry conditions will negatively impact production across a swath of Sub-Saharan Africa. Despite the overall decline, global **production** is still forecast at the second-highest level on record at 1.22 billion tons. Global **trade** is expected to contract on reduced exportable supplies from some exporters, but global **consumption** is forecast up with continued demand for animal feed. **Ending stocks** are virtually unchanged with larger stocks in the United States and China, Ukraine falling to a more normal level, and tighter carryout in Brazil and India from strong domestic use.

The global **barley** outlook is for higher production, consumption, and trade.

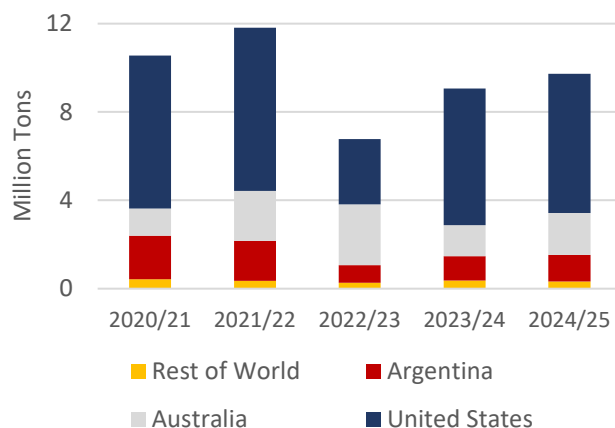
Production is forecast higher as larger crops in the European Union, Iraq, Canada, and Syria offset smaller crops in Ukraine, Russia, Turkey, Morocco, and the United States. Global **consumption** is forecast larger than the 2023/24 estimate, with greater consumption expected for both feed and FSI use. Global **trade** is up, as larger exports in the European Union, Argentina, and Kazakhstan outweigh a cut to Australia. With global production nearly equaling global consumption, global **ending stocks** are projected to be virtually flat by the end of 2024/25.

Global Barley Exports (Oct-Sep)



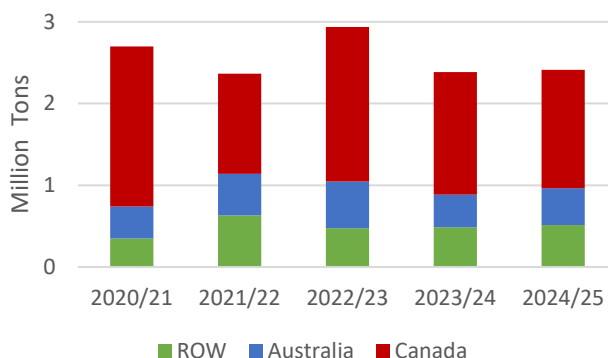
The global **sorghum** outlook is for higher production, consumption, trade, and ending stocks. **Production** is forecast up as larger crops in Nigeria, Argentina, the United States, and Australia more than offset cuts in India, Senegal, and Zimbabwe. Global **consumption** is forecast higher on growing feed use in the United States, China, and Brazil and a surge in FSI use in Nigeria as well as Sudan. Global sorghum **trade** is forecast to grow on stronger exports from Australia and the United States. China imports are projected to account for over 80 percent of global imports in 2024/25. **Ending stocks** are projected higher as growth in production outpaces increases in consumption.

Global Sorghum Exports (Oct-Sep)



For small grains, **oats** production is projected higher primarily on raised production in Canada and the European Union. **Rye** production is modestly up on a larger Russian crop. Global **consumption** is forecast up for oats and essentially unchanged for rye. Global oats trade is also essentially unchanged, while global rye trade is projected down on lower exports from Russia. **Ending stocks** of oats are projected slightly up as production exceeds consumption. Global rye **ending stocks** are forecast down to a historically low level.

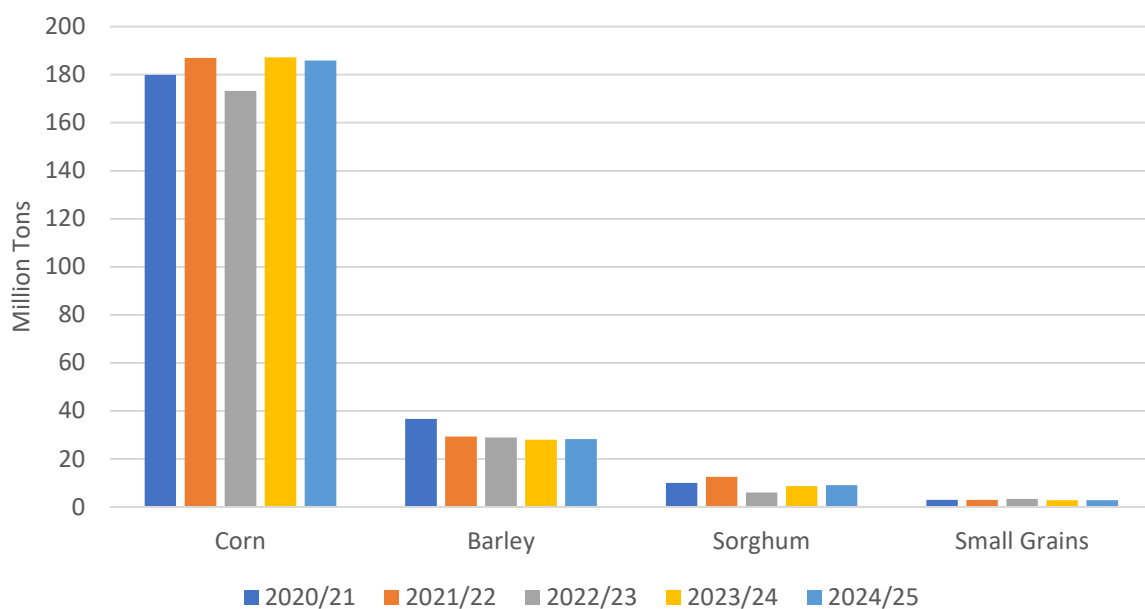
Global Oats Exports (Oct-Sep)

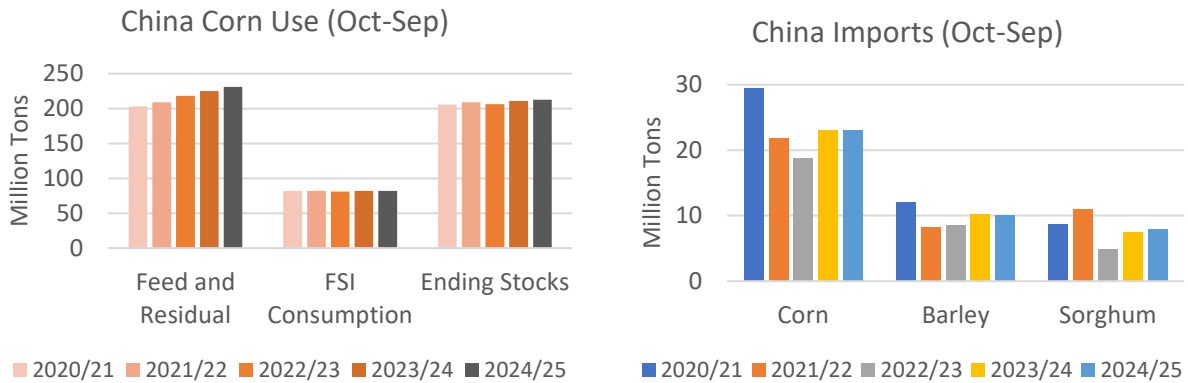


Selected Importers (1,000 MT)

Country	Commodity	2023/24	2024/25	Y-Y Change	Reason
China	Barley	10,200	10,000	-200	Tighter Australia supplies of barley and larger sorghum imports
	Corn	23,000	23,000	0	Sustained demand for robust supplies from key partners Brazil and Ukraine
	Sorghum	7,500	8,000	500	Larger exportable supplies in Argentina and Australia
Egypt	Corn	7,500	8,000	500	Improving economic conditions
European Union	Corn	21,000	18,000	-3,000	Larger production and domestic supplies of other feed grains
Iran	Corn	8,600	9,000	400	Strong Russia and Brazil supplies
Japan	Corn	15,500	15,500	0	Sustained demand for supplies from the United States and Brazil
South Korea	Corn	11,600	11,700	100	Lower global corn prices supporting modest growth in imports
Mexico	Corn	21,100	21,800	700	Expected demand growth, forecast production below recent average, tight beginning stocks
Saudi Arabia	Corn	4,000	4,600	600	Higher poultry feed use
Taiwan	Corn	4,600	4,700	100	Lower global corn prices supporting modest growth in imports
Vietnam	Corn	11,500	12,000	500	Higher poultry and swine feed use

Global Coarse Grain Imports (Oct-Sep)





China imports of corn, barley, and sorghum are projected to total 41.0 million tons in 2024/25, up fractionally from the revised 2023/24 estimate as higher sorghum imports offset flat corn imports and slightly lower barley imports.

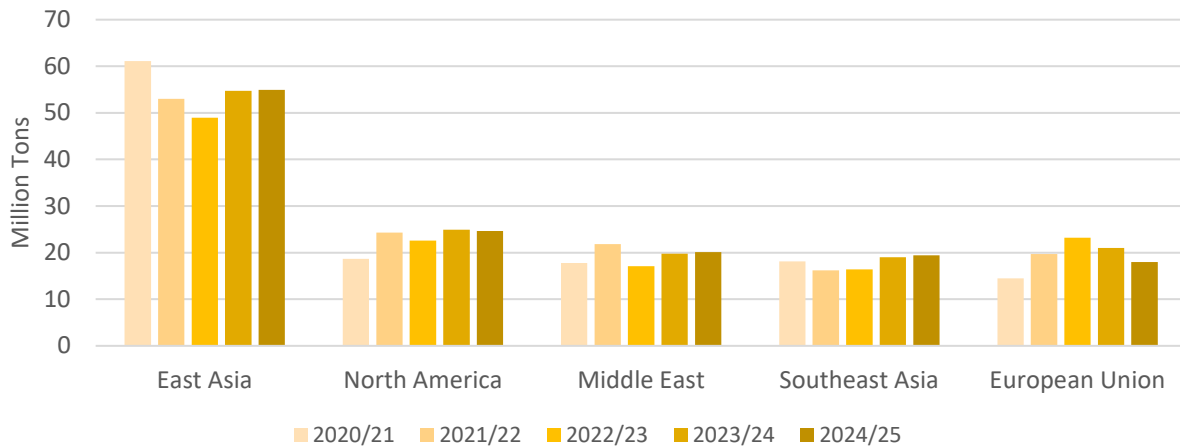
- **Corn** imports are unchanged in 2024/25, as abundant global corn supplies and favorable import margins in South China continue to support expectations of sustained demand for imported corn. China imported 18.5 million tons of corn between October 2023 and March 2024, nearly equaling the full-year volume in 2022/23.
- **Barley** imports are expected to moderate from the larger 2023/24 estimate, as greater world barley supplies are offset by a weaker production outlook in Australia, China's primary trade partner.
- **Sorghum** imports are expected to rise modestly in 2024/25, as larger overall supplies in the United States, Australia, and Argentina support favorable export prices globally.
- With greater corn production and sustained imports of corn forecast in 2024/25, corn use for **feed** is expected to expand by almost 3 percent to 231.0 million tons from the 2023/24 estimate. Ending stocks are also raised to 212.8 million tons, up nearly 1 percent from the 2023/24 estimate.

Japan corn imports are forecast flat at 15.5 million tons. **South Korea** corn imports are expected to increase by 100,000 tons to 11.7 million for 2024/25 on a decline in global corn prices. Modest growth is also expected in **Taiwan** as strong feed demand lifts imports by 100,000 tons to 4.7 million tons, a level not reached since 2006/07.

European Union corn is forecast at 18.0 million tons, down 3.0 million from the previous year. Domestic corn production is forecast to be higher by almost 4.0 million tons and supplies of other grains for feed are expected to be more plentiful than in 2023/24.

Mexico corn imports are projected at a record 21.8 million tons, up 700,000 tons. While domestic production is forecast higher than the drought-affected crop of 2023/24, it is expected to be below the level of recent years. As Mexico draws from stocks to stabilize the current year, further imports in 2024/25 will be required to support modest growth in consumption.

Corn Imports, Top 5 Regions (Oct-Sep)



In the Middle East and North Africa, 2024/25 corn imports are forecast to grow by 2 and 6 percent respectively, to a total of 37.8 million tons.

Iran corn and **barley** imports are projected to grow from the revised 2023/24 estimates. Combined **Turkey** imports of **corn** and **barley** are forecast up from the prior year, with smaller domestic production expected to support an increase in imports. For **Saudi Arabia**, **barley** imports are projected at 3.0 million tons, up from the 2023/24 estimate; **corn** imports are forecast to grow to 4.6 million. Low global corn prices are concurrently increasing corn demand while reducing demand for barley in feed.

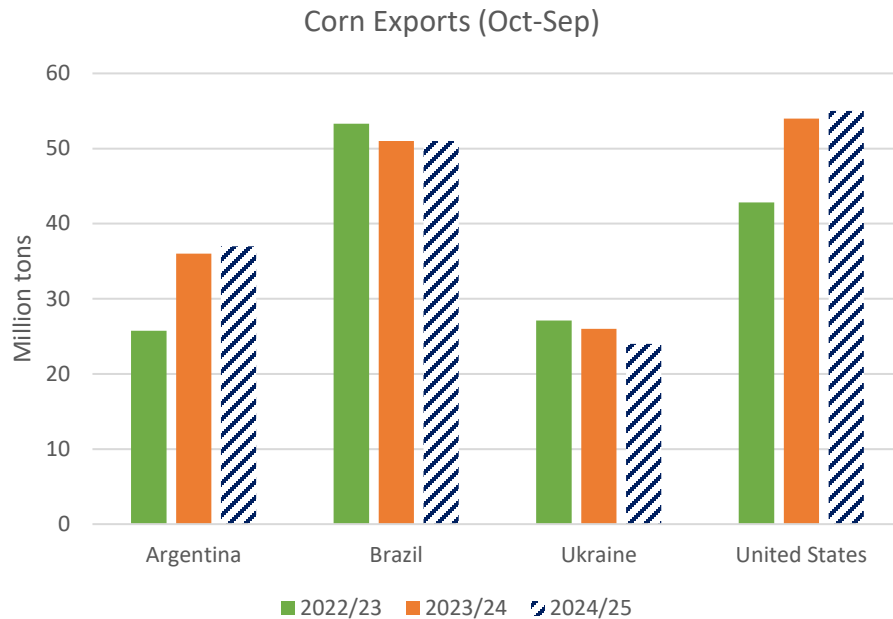
Egypt corn imports are forecast at 8.0 million tons in 2024/25, a modest increase from the prior year estimate. 2023/24 corn imports are estimated at 7.5 million tons, as improved supplies of foreign exchange enable previously restrained import demand. Ongoing recovery in the livestock and poultry industry from several years of significant disruptions will continue to hamstring Egypt’s import demand relative to history. In **Algeria**, **Morocco**, and **Tunisia**, **corn** imports are forecast to rise on sustained growth in feed demand, particularly for poultry. **Barley** imports for all three are expected to be stable, as better supplies in the European Union support renewed trade.

For 2024/25, Southeast Asia corn imports are forecast to expand by 2 percent, to 19.4 million tons.

Vietnam corn imports are up 500,000 tons to 12.0 million as strong exportable supplies in key partners Argentina and Brazil support sustained growth in corn feed demand. Expanded *safrinha* corn supplies in Brazil and a rebound in Argentina corn supplies in 2023/24 are accelerating a recovery toward import levels last seen in 2020/21. **Malaysia** corn imports are forecast at 3.7 million tons in 2024/25, as domestic feed demand continues to rebuild amid lower corn export prices. **Thailand** corn imports are forecast at 1.5 million tons, a 100,000-ton decline from the 2023/24 estimate, due to limited exportable supplies in Burma.

Selected Exporters (1,000 MT)

Country	Commodity	2023/24	2024/25	Y-Y Change	Reason
Argentina	Barley	3,200	3,500	300	Slightly larger production, demand from China
	Corn	36,000	37,000	1,000	Larger exports from 2024 harvest somewhat offset by lower forecast production in 2025
Australia	Barley	7,000	5,400	-1,600	Lower exportable supplies due to tight beginning stocks
	Sorghum	1,400	1,900	500	Larger crop, low domestic demand
Brazil	Corn	51,000	51,000	0	Smaller beginning stocks and strong domestic demand for ethanol use despite larger production in 2025
Canada	Barley	2,300	2,400	100	More feed and residual use despite higher production
European Union	Barley	6,200	7,500	1,300	Larger production
India	Corn	800	600	-200	High domestic demand for corn in feed
Paraguay	Corn	3,400	3,200	-200	Smaller production in 2023/24 marketing year (Jun 2024 – May 2025)
Russia	Barley	5,300	5,100	-200	Smaller crops for both grains
	Corn	5,600	5,200	-400	
Serbia	Corn	2,100	2,200	100	Larger beginning stocks and production, lower Ukraine exports
South Africa	Corn	2,500	2,800	300	Assumed recovery in production after drought-affected 2023/24 crop
Ukraine	Barley	2,300	2,300	0	Lower production as stocks drawn down to historical levels
	Corn	26,000	24,000	-2,000	
United States	Corn	54,000	55,000	1,000	Despite lower production, reduced competition and expectation of lower global prices
	Sorghum	6,200	6,300	100	Larger exportable supplies from competitors, despite larger production



U.S. corn is up 1.0 million tons to 55.0 million on somewhat reduced global competition and the expectation of lower prices. U.S. corn has continued to compete with Brazilian and Ukrainian corn in China. However, if strong China-Brazil trade is realized again in 2024/25, U.S. corn will likely be able to maintain or increase market share in other parts of the world as it has this year. **Sorghum** is forecast up 100,000 tons to 6.3 million. Despite improved U.S. sorghum production, supplies from competitors Argentina and Australia are expected to be modestly higher.

Brazil corn is unchanged at 51.0 million tons. While domestic production is forecast to increase from 2023/24, beginning stocks for 2024/25 are expected to be much lower. Demand in the domestic market is also forecast to be stronger. In addition to modest growth in feed and residual use, FSI consumption is also revised higher on increased corn use for ethanol production.

Argentina corn is forecast at 37.0 million tons, up 1.0 million from the revised 2023/24 forecast. After the withering drought of the 2022/23 marketing year, production in 2023/24 (Mar 2024 – Feb 2025) is forecast to recover and some of these supplies will be exported at the beginning of 2024/25 (Oct 2024 – Sep 2025). Production in 2024/25 is forecast to decline year over year on lower area as farmers are expected to expand soybean area. **Barley** and **sorghum** exports are both forecast up modestly on higher production.

Ukraine corn is down 2.0 million tons from the revised 2023/24 estimate to 24.0 million. Production is forecast down on reduced area and yields, and large beginning stocks are expected to be drawn down. Establishment of Ukraine's own maritime export corridor has substantially improved its capacity to ship grain after Russia's withdrawal from the Black Sea Grain Initiative, which lasted from July 2022 to July 2023. Increased utilization of Ukraine's Black Sea ports is expected to allow access to a wider range of export destinations in 2024/25 as EU demand is likely to fall.

India corn is down 200,000 tons from the revised 2023/24 estimate to 600,000 tons under expectations of larger domestic consumption. Forecast growth in demand for domestic feed use will tighten exportable supplies. Lower global corn prices and relatively high domestic corn prices will further weaken incentives to export corn.

Australia barley is down 1.6 million tons from the revised 2023/24 estimate to 5.4 million on lower exportable supplies. Australia barley has seen strong import demand from East Asia, particularly China, as an affordable feed grain. However, tightening stocks after high 2023/24 demand and below 5-year average production will likely limit Australia's barley exports.

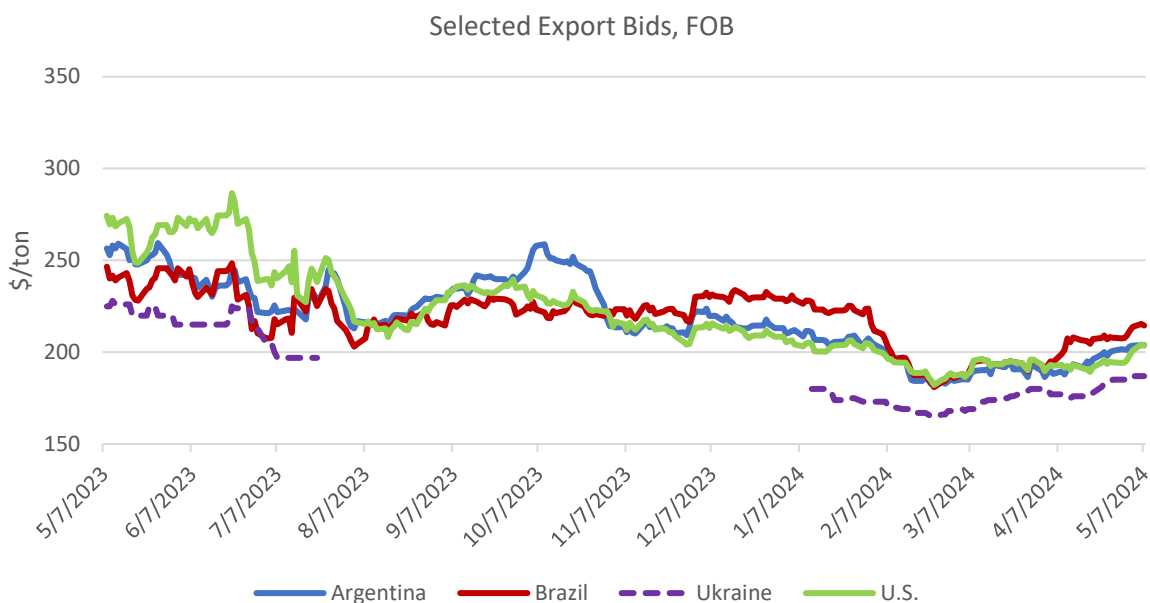
European Union barley is forecast up 1.3 million tons to 7.5 million. Barley production is forecast to increase nearly 7.0 million tons from the previous year. With Australia forecast for tighter exportable supplies, EU barley is expected to fill some of that gap.

OVERVIEW FOR 2023/24

Global corn production is little changed as larger crops in India, Vietnam, Ukraine, Tanzania, and Kenya offset cuts to Argentina, Brazil, Paraguay, Nigeria, and Burma. Global trade is down slightly as smaller exports from Argentina, Brazil, Burma, and Paraguay more than offset higher exports from Ukraine and Turkey. Global imports are down on lower shipments to Brazil, Egypt, Israel, Malaysia, and Morocco, offsetting increases to Vietnam and Algeria. The U.S. season-average farm price is down 5 cents to \$4.65 per bushel.

CORN PRICES

Global: Since the April WASDE, export bids for all major exporters rose. Argentine bids were up \$14/ton to \$204 as pest pressures cut the production forecast on reduced yields. Brazilian bids were up \$16/ton to \$215 as expectations for Brazil's *safrinha* harvest are reassessed amidst reductions in harvested area. U.S. bids were also up \$11/ton to \$204 on strong export sales data and U.S. planting weather uncertainty. Ukrainian bids were up \$10/ton to \$187 on strong demand from the prior month, edging prices higher. Ukrainian bids remain the most competitive of the four major exporters.



Source: International Grains Council

Export bids (fob, US\$ per ton)	7-May-24	8-Apr-24	8-May-23	% change, '23 - '24
Argentina, Up River	204	190	256	-21%
Brazil, Paranaguá	215	199	247	-13%
Ukraine	187	177	225	-17%
U.S. #3 Yellow Corn, Gulf	204	193	274	-26%

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Algeria	Corn	Imports	4,600	4,900	300	Trade to date
Argentina	Corn	Exports	37,000	36,000	-1,000	Lower yields in late-planted corn
Australia	Barley	Exports	6,500	7,000	500	High China demand
	Sorghum	Exports	1,700	1,400	-300	Higher domestic feed consumption
Brazil	Corn	Exports	52,000	51,000	-1,000	Lower production in upcoming <i>safrinha</i>
	Corn	Imports	1,800	1,500	-300	Trade to date
Burma	Corn	Exports	2,200	1,800	-400	Smaller crop
China	Barley	Imports	9,700	10,200	500	Trade to date
	Sorghum	Imports	7,800	7,500	-300	Lower Australia exports
Egypt	Corn	Imports	8,500	7,500	-1,000	Trade to date
India	Corn	Exports	1,000	800	-200	Trade to date
Israel	Corn	Imports	1,600	1,000	-600	Trade to date
Malaysia	Corn	Imports	3,850	3,650	-200	Trade to date
Morocco	Corn	Imports	2,800	2,500	-300	Trade to date
Paraguay	Corn	Exports	3,600	3,400	-200	Lower production in upcoming harvest
Turkey	Corn	Exports	1,900	2,100	200	Trade to date
Ukraine	Corn	Exports	24,500	26,000	1,500	Observed level of exports, especially in April
Vietnam	Corn	Imports	11,200	11,500	300	Rising feed demand for poultry and swine

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 (2024/25 starts in 2024); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the MY (2024/25 starts in 2025). 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, insurance, and all subsequent costs of unloading and delivery. All references to ton, unless otherwise specified, refer to metric tons – 2204.62 U.S. pounds/1,000 kilograms.

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).

European Union:

From 2016/17 onwards, the European Union PSD data includes 27 member countries, excluding intra-trade between the member states. 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 calling (202) 720-3448.

Note: For further details on world grain production, please see World Agricultural Production May 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			
	2022/23	2023/24	2024/25	2022/23	2023/24	2024/25	2022/23	2023/24	2024/25	
Production										
United States	(Jun-May)	44.9	49.3	50.6	5.1	6.9	7.0	346.7	389.7	377.5
Other		744.3	738.4	747.6	510.7	510.4	520.6	811.2	838.4	842.4
World Total		789.2	787.7	798.2	515.8	517.3	527.6	1,157.9	1,228.1	1,219.9
Domestic Consumption										
United States	(Jun-May)	30.4	30.3	30.6	4.6	5.0	5.1	306.0	318.9	320.2
Other		752.9	768.1	765.2	517.7	513.8	517.5	857.7	885.4	893.8
World Total		783.3	798.4	795.8	522.3	518.8	522.6	1,163.7	1,204.3	1,214.0
Ending Stocks										
United States	(Jun-May)	15.5	18.7	20.9	1.0	1.3	1.4	34.6	51.4	53.4
Other		254.9	239.1	232.7	178.2	173.6	174.7	266.3	261.7	258.9
World Total		270.4	257.8	253.6	179.2	174.9	176.1	300.9	313.1	312.3
TY Imports										
United States	(Jun-May)	3.3	3.8	3.2	1.4	1.4	1.5	1.0	0.6	0.7
Other		208.0	209.9	206.2	49.9	49.8	49.1	172.2	186.7	185.3
World Total		211.3	213.7	209.4	51.3	51.2	50.6	173.2	187.3	186.0
TY Exports										
United States	(Jun-May)	20.3	19.5	21.0	2.4	3.1	3.2	42.8	54.0	55.0
Other		196.3	199.7	194.4	50.9	50.4	50.6	137.9	141.1	137.7
World Total		216.6	219.2	215.4	53.3	53.5	53.8	180.7	195.1	192.7

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	2024/25 May
TY Exports						
Russia	34,485	39,100	33,000	48,000	53,500	52,000
European Union	39,788	29,736	31,927	35,079	35,000	34,000
Canada	22,987	27,722	14,990	25,309	24,000	24,500
Australia	10,118	19,720	25,958	32,329	24,500	22,000
Ukraine	21,016	16,851	18,844	17,122	17,500	14,000
Argentina	13,608	9,597	17,651	4,681	8,500	11,500
Kazakhstan	6,888	8,128	8,455	9,862	9,500	10,500
Turkey	6,633	6,571	6,646	6,953	9,500	9,000
Brazil	408	911	3,105	2,689	2,700	3,000
Uzbekistan	985	974	1,394	1,119	1,800	2,000
Others	11,789	13,672	21,848	13,174	13,179	11,857
Subtotal	168,705	172,982	183,818	196,317	199,679	194,357
United States	26,392	26,636	21,347	20,262	19,500	21,000
World Total	195,097	199,618	205,165	216,579	219,179	215,357
TY Imports						
Egypt	12,811	12,149	11,256	11,221	11,000	12,000
Indonesia	10,586	9,995	11,271	9,446	12,000	11,500
China	5,376	10,618	9,568	13,282	11,500	11,000
European Union	5,551	5,390	4,631	12,193	13,500	11,000
Turkey	11,087	8,051	9,555	12,500	9,500	10,500
Algeria	7,145	7,680	8,500	8,700	9,000	8,500
Morocco	4,879	5,191	4,726	5,770	6,500	7,500
Bangladesh	6,800	7,200	6,340	5,120	6,300	6,400
Philippines	7,065	6,105	6,886	5,743	6,200	6,000
Brazil	7,063	6,359	6,582	4,985	5,300	5,500
Mexico	5,080	4,724	5,326	5,221	5,200	5,400
Japan	5,683	5,493	5,605	5,452	5,300	5,300
Nigeria	5,338	6,586	6,187	4,732	4,800	4,800
Korea, South	3,941	3,889	5,099	4,533	4,700	4,600
Afghanistan	3,000	3,700	4,000	4,350	4,300	4,500
Uzbekistan	2,608	3,546	3,318	4,269	4,300	4,500
Vietnam	3,570	3,900	4,517	4,317	4,700	4,500
Yemen	3,744	4,058	3,442	4,157	3,700	3,800
Saudi Arabia	3,668	2,773	3,052	5,260	4,100	3,600
Iran	2,500	2,200	8,000	3,600	3,000	3,000
Thailand	3,501	3,306	2,351	3,163	3,100	3,000
United Kingdom	1,695	3,033	2,635	2,016	2,600	3,000
Sudan	2,684	2,064	2,381	2,276	2,300	2,400
Kenya	2,500	2,092	2,042	2,300	2,300	2,300
Iraq	2,242	2,175	2,576	3,986	2,800	2,100
Others	56,484	59,643	59,348	59,454	61,880	59,455
Subtotal	186,601	191,920	199,194	208,046	209,880	206,155
Unaccounted	5,660	5,012	3,234	5,258	5,499	6,002
United States	2,836	2,686	2,737	3,275	3,800	3,200
World Total	195,097	199,618	205,165	216,579	219,179	215,357

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	2024/25 May
Production						
China	133,600	134,250	136,946	137,723	136,590	140,000
European Union	138,799	126,684	138,479	134,293	134,150	132,000
India	103,600	107,860	109,586	104,000	110,554	114,000
Russia	73,610	85,352	75,158	92,000	91,500	88,000
Canada	32,670	35,437	22,422	34,335	31,954	34,000
Pakistan	24,349	25,248	27,464	26,400	28,176	30,000
Australia	14,480	31,923	36,237	40,545	26,000	29,000
Ukraine	29,171	25,420	33,007	21,500	23,000	21,000
Turkey	17,500	18,250	16,000	17,250	20,000	19,000
Argentina	19,750	17,640	22,150	12,550	15,910	17,000
Iran	15,550	15,000	12,000	13,200	14,000	14,500
Kazakhstan	11,452	14,256	11,814	16,404	12,111	14,500
United Kingdom	15,600	9,658	13,988	15,540	13,980	11,200
Brazil	5,155	6,235	7,679	10,554	8,100	9,500
Egypt	8,559	9,102	9,842	9,500	8,870	9,200
Others	62,901	60,844	62,831	58,502	63,508	64,728
Subtotal	706,746	723,159	735,603	744,296	738,403	747,628
United States	52,581	49,523	44,804	44,898	49,314	50,558
World Total	759,327	772,682	780,407	789,194	787,717	798,186
Total Consumption						
China	126,000	155,000	148,000	148,000	153,500	150,000
India	95,403	102,217	109,882	108,676	112,344	113,000
European Union	107,250	104,750	108,250	109,000	112,000	111,250
Russia	40,000	42,500	41,750	42,250	41,000	39,750
Pakistan	25,500	26,300	27,700	29,200	30,200	31,000
Turkey	20,000	20,600	20,200	20,600	20,700	20,800
Egypt	20,300	20,500	20,500	20,550	20,400	20,500
Iran	17,200	17,400	18,200	18,100	17,300	17,300
United Kingdom	15,240	13,240	15,324	15,000	15,250	14,000
Brazil	11,900	11,800	11,750	11,850	12,000	11,900
Algeria	10,950	11,150	11,370	11,470	11,550	11,650
Indonesia	10,300	10,100	10,500	9,600	10,900	11,200
Morocco	10,400	10,300	10,500	10,000	10,300	10,200
Afghanistan	7,900	8,200	8,250	8,400	9,100	9,600
Canada	9,754	9,100	10,148	9,447	9,700	9,300
Others	180,948	183,866	186,156	180,781	181,860	183,751
Subtotal	715,278	755,976	761,027	761,521	770,018	771,779
United States	30,437	30,185	30,411	30,422	30,318	30,590
World Total	745,715	786,161	791,438	791,943	800,336	802,369
Ending Stocks						
China	150,015	139,120	136,759	138,818	132,508	132,608
European Union	13,110	10,698	13,631	16,038	16,688	14,438
India	24,700	27,800	19,500	9,500	7,500	8,500
Russia	7,228	11,380	12,088	14,138	11,438	7,988
Algeria	5,090	4,724	4,351	5,181	5,326	5,171
Saudi Arabia	3,064	2,429	2,002	3,504	4,154	4,304
Pakistan	991	3,056	4,530	3,910	4,886	4,186
Others	65,491	61,987	61,948	63,825	56,584	55,564
Subtotal	269,689	261,194	254,809	254,914	239,084	232,759
United States	27,985	23,001	18,355	15,501	18,712	20,854
World Total	297,674	284,195	273,164	270,415	257,796	253,613

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	2023/24	May 2024/25
TY Imports						
North America	8,593	7,959	8,621	9,041	9,600	9,150
Central America	2,077	2,171	2,130	2,044	2,220	2,290
South America	15,463	15,292	14,789	13,158	13,395	13,910
European Union	5,551	5,390	4,631	12,193	13,500	11,000
Other Europe	3,483	4,611	4,413	3,619	4,320	4,710
Former Soviet Union - 12	7,800	8,925	10,577	12,572	12,030	11,730
Middle East	31,102	27,125	35,009	38,224	31,500	31,470
North Africa	27,991	28,246	27,477	29,209	30,100	31,500
Sub-Saharan Africa	27,278	26,731	26,831	24,233	26,035	26,240
East Asia	17,270	22,206	22,166	25,079	23,620	23,020
South Asia	11,307	16,437	13,945	13,388	15,370	13,325
Southeast Asia	27,561	26,042	27,957	25,236	28,625	27,715
Others	3,961	3,471	3,385	3,325	3,365	3,295
Total	189,437	194,606	201,931	211,321	213,680	209,355
Production						
North America	88,521	87,925	70,507	82,805	84,368	87,958
South America	28,728	27,626	33,430	27,083	28,248	30,690
European Union	138,799	126,684	138,479	134,293	134,150	132,000
Other Europe	19,820	14,185	18,856	20,450	19,044	15,840
Former Soviet Union - 12	129,100	139,464	133,980	143,924	140,983	138,570
Middle East	41,491	41,572	34,457	36,234	43,170	43,892
North Africa	18,115	16,014	21,277	17,238	16,371	16,000
Sub-Saharan Africa	8,458	9,409	9,646	9,403	9,490	9,597
East Asia	135,091	135,744	138,736	139,288	138,296	141,734
South Asia	136,225	141,601	144,299	137,448	147,090	152,390
Oceania	14,878	32,377	36,660	40,948	26,427	29,435
Others	101	81	80	80	80	80
Total	759,327	772,682	780,407	789,194	787,717	798,186
Domestic Consumption						
North America	47,591	46,485	47,984	47,669	47,718	47,690
South America	29,336	29,568	29,472	29,635	29,950	29,990
European Union	107,250	104,750	108,250	109,000	112,000	111,250
Other Europe	20,460	18,500	20,534	20,160	20,680	19,345
Former Soviet Union - 12	74,890	78,220	77,635	77,460	75,445	74,555
Middle East	62,290	63,222	63,340	64,061	64,245	65,055
North Africa	46,250	46,520	46,920	46,620	46,750	47,000
Sub-Saharan Africa	33,349	34,708	35,483	33,630	34,422	34,723
East Asia	138,637	167,368	161,359	160,615	166,353	162,753
South Asia	139,980	148,551	157,627	156,213	161,999	164,355
Southeast Asia	26,345	26,040	26,555	25,070	26,510	26,710
Oceania	9,410	9,460	10,035	9,635	8,595	8,555
Others	3,694	3,816	3,697	3,578	3,755	3,810
Total	739,482	777,208	788,891	783,346	798,422	795,791
Ending Stocks						
North America	33,863	29,210	22,532	19,720	21,485	24,577
South America	6,865	6,689	5,061	7,923	6,762	5,535
European Union	13,110	10,698	13,631	16,038	16,688	14,438
Other Europe	3,634	2,377	2,919	3,964	4,688	4,188
Former Soviet Union - 12	12,917	17,775	22,619	23,913	18,171	14,706
Middle East	18,060	16,309	14,116	17,407	17,122	17,569
North Africa	14,757	11,946	12,719	12,249	10,470	9,870
Sub-Saharan Africa	4,199	4,443	4,279	3,553	3,696	3,750
East Asia	152,905	141,907	139,716	141,687	135,470	135,661
South Asia	27,893	34,207	26,145	14,749	14,295	14,770
Southeast Asia	5,850	4,646	4,818	3,676	4,631	4,446
Oceania	3,046	3,326	3,828	4,697	3,429	3,099
Others	575	662	781	839	889	1,004
Total	297,674	284,195	273,164	270,415	257,796	253,613

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	2024/25 May
TY Exports						
India	14,577	21,240	22,122	17,733	16,500	18,000
Thailand	5,715	6,283	7,682	8,736	8,400	7,500
Vietnam	6,167	6,272	7,054	8,225	8,000	7,500
Pakistan	3,934	3,928	4,562	4,528	5,500	5,200
Cambodia	1,350	2,350	2,350	2,500	2,700	2,900
Burma	2,300	1,900	2,335	1,577	2,000	1,800
China	2,265	2,407	2,172	1,602	1,500	1,500
Brazil	1,240	782	1,445	1,208	1,100	1,300
Uruguay	969	704	982	991	925	1,000
Paraguay	803	640	752	857	800	850
Guyana	552	406	338	399	440	450
Argentina	335	400	402	293	325	425
European Union	543	412	402	366	360	400
Australia	42	72	207	248	260	260
Turkey	234	241	227	258	300	250
Others	1,486	1,690	1,575	1,387	1,338	1,294
Subtotal	42,512	49,727	54,607	50,908	50,448	50,629
United States	2,857	2,950	2,191	2,357	3,075	3,200
World Total	45,369	52,677	56,798	53,265	53,523	53,829
TY Imports						
Philippines	2,450	2,950	3,800	3,900	4,100	4,200
Vietnam	400	2,300	2,350	2,750	2,750	2,950
European Union	1,999	1,862	2,490	2,171	2,200	2,200
Nigeria	1,800	2,100	2,400	2,000	2,000	2,000
Iraq	972	1,315	2,124	1,845	2,000	1,900
Saudi Arabia	1,613	1,157	1,324	1,487	1,600	1,700
China	3,200	4,921	6,155	2,597	1,700	1,500
Indonesia	550	650	740	3,500	3,500	1,500
Senegal	1,050	1,250	1,500	1,300	1,450	1,500
Cote d'Ivoire	1,100	1,450	1,560	1,313	1,350	1,350
Malaysia	1,220	1,160	1,240	1,410	1,200	1,250
South Africa	1,000	1,000	1,034	1,221	1,100	1,150
Brazil	876	685	826	983	1,200	1,100
Iran	1,110	880	1,250	751	1,100	1,100
Guinea	670	940	850	870	900	950
United Arab Emirates	850	775	1,025	900	875	950
Burkina Faso	600	600	706	767	850	850
Mexico	843	759	796	728	825	840
Mozambique	655	705	685	740	700	750
United Kingdom	695	604	638	667	680	700
Japan	676	662	669	709	685	690
Ghana	850	1,050	620	810	650	650
Somalia	510	500	610	480	600	650
Kenya	600	620	675	936	650	600
Yemen	560	570	570	550	575	600
Others	15,941	17,986	17,764	14,554	14,562	15,537
Subtotal	42,790	49,451	54,401	49,939	49,802	49,167
Unaccounted	1,369	2,248	1,082	1,966	2,321	3,212
United States	1,210	978	1,315	1,360	1,400	1,450
World Total	45,369	52,677	56,798	53,265	53,523	53,829

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	2024/25 May
Milled Production						
China	146,730	148,300	148,990	145,946	144,620	146,000
India	118,870	124,368	129,471	135,755	134,000	138,000
Bangladesh	35,850	34,600	35,850	36,350	37,000	38,000
Indonesia	34,700	34,500	34,400	33,900	33,020	34,000
Vietnam	27,100	27,381	26,670	26,940	27,000	27,000
Thailand	17,655	18,863	19,878	20,909	20,000	20,100
Philippines	11,927	12,416	12,540	12,625	12,500	12,700
Burma	12,650	12,600	12,400	11,800	11,950	12,100
Pakistan	7,206	8,420	9,323	7,300	9,000	9,500
Brazil	7,605	8,001	7,337	6,822	7,242	7,500
Cambodia	6,243	6,271	6,561	6,963	7,174	7,377
Japan	7,611	7,570	7,636	7,480	7,272	7,200
Nigeria	5,314	5,148	5,255	5,355	5,355	5,481
Egypt	4,300	4,000	2,900	3,600	3,780	3,600
Nepal	3,697	3,744	3,417	3,654	3,530	3,600
Others	45,308	45,885	45,119	45,302	46,968	48,456
Subtotal	492,766	502,067	507,747	510,701	510,411	520,614
United States	5,873	7,205	6,066	5,082	6,931	6,992
World Total	498,639	509,272	513,813	515,783	517,342	527,606
Consumption and Residual						
China	145,230	150,293	156,360	154,994	148,220	145,000
India	101,950	101,052	110,446	114,510	116,500	120,000
Bangladesh	35,700	36,100	36,500	37,500	37,600	38,000
Indonesia	36,000	35,400	35,300	35,600	36,000	36,500
Vietnam	21,350	21,700	21,900	21,900	22,000	22,100
Philippines	14,400	14,800	15,400	16,000	16,600	17,100
Thailand	12,200	12,400	12,500	12,600	12,600	12,600
Burma	10,400	10,400	10,300	10,200	10,100	10,200
Japan	8,350	8,200	8,200	8,150	8,000	7,950
Nigeria	7,050	7,150	7,350	7,500	7,500	7,600
Brazil	7,300	7,350	7,150	7,000	7,100	6,950
Cambodia	4,400	4,400	4,400	4,450	4,450	4,500
Egypt	4,300	4,300	4,050	4,000	4,100	4,150
Nepal	4,522	4,969	4,412	4,249	3,980	4,100
Pakistan	3,400	3,700	3,900	3,900	4,000	4,100
Others	71,295	71,376	73,044	75,120	75,110	76,676
Subtotal	488,687	498,386	513,651	515,655	516,643	521,320
United States	4,582	4,841	4,741	4,607	4,985	5,081
World Total	493,269	503,227	518,392	520,262	521,628	526,401
Ending Stocks						
China	116,500	116,500	113,000	106,600	103,000	104,000
India	33,900	37,000	34,000	35,000	36,500	36,500
Indonesia	3,313	3,060	2,900	4,700	5,220	4,220
Philippines	2,547	2,363	3,103	3,478	3,578	3,378
Thailand	4,000	4,380	4,126	3,749	2,849	2,949
Vietnam	1,080	2,789	2,855	2,420	2,170	2,520
Bangladesh	1,571	1,458	2,091	2,211	1,701	1,791
Others	18,389	19,318	20,340	20,078	18,596	19,312
Subtotal	181,300	186,868	182,415	178,236	173,614	174,670
United States	910	1,387	1,261	961	1,297	1,446
World Total	182,210	188,255	183,676	179,197	174,911	176,116

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	2023/24	May 2024/25
TY Imports						
North America	2,530	2,147	2,635	2,560	2,675	2,765
Caribbean	1,172	992	1,021	1,040	990	1,005
South America	2,317	1,803	1,815	1,937	2,240	2,115
Other Europe	818	714	729	749	780	810
Former Soviet Union - 12	534	587	666	570	575	590
Middle East	6,942	6,205	7,947	7,200	7,770	7,975
North Africa	575	610	863	731	805	880
Sub-Saharan Africa	14,408	15,935	17,004	15,625	15,395	15,820
East Asia	4,805	6,562	7,738	4,100	3,375	3,150
South Asia	1,405	4,414	3,082	1,381	1,165	1,625
Southeast Asia	5,415	7,749	8,698	12,180	12,167	10,555
European Union	1,999	1,862	2,490	2,171	2,200	2,200
Total	44,000	50,429	55,716	51,299	51,202	50,617
Production						
North America	6,048	7,406	6,247	5,225	7,081	7,152
Caribbean	957	886	885	841	862	885
South America	16,213	17,308	16,529	15,983	16,852	17,355
European Union	1,888	1,826	1,732	1,287	1,380	1,716
Former Soviet Union - 12	1,384	1,397	1,339	1,177	1,314	1,326
Middle East	2,986	2,900	2,723	2,607	2,560	2,860
North Africa	4,345	4,042	2,945	3,642	3,825	3,645
Sub-Saharan Africa	20,178	19,959	20,078	21,400	21,938	22,306
East Asia	161,159	162,001	162,961	159,653	158,087	159,365
South Asia	169,079	174,807	181,065	186,153	187,132	192,870
Southeast Asia	113,701	115,732	116,077	116,788	115,265	116,998
Total	498,639	509,272	513,813	515,783	517,342	527,606
Domestic Consumption						
North America	5,978	6,213	6,159	5,996	6,400	6,531
Central America	1,379	1,336	1,406	1,401	1,433	1,458
Caribbean	2,018	1,945	1,859	1,939	1,735	1,853
South America	14,747	14,975	14,915	14,712	14,878	14,790
European Union	3,394	3,400	3,500	3,300	3,250	3,350
Former Soviet Union - 12	1,657	1,703	1,714	1,590	1,728	1,770
Middle East	9,424	9,194	9,637	9,807	10,065	10,470
North Africa	4,604	4,625	4,359	4,332	4,655	4,675
Sub-Saharan Africa	33,955	34,490	35,736	37,902	37,180	37,877
East Asia	161,013	165,430	171,385	169,988	163,140	159,830
South Asia	149,282	149,758	159,193	164,119	166,160	170,395
Southeast Asia	103,887	104,251	104,965	106,039	107,031	108,381
Total	492,429	498,431	515,953	522,280	518,845	522,607
Ending Stocks						
North America	1,081	1,591	1,404	1,049	1,375	1,529
Central America	356	244	230	280	253	268
Caribbean	327	327	340	367	424	456
South America	2,074	2,859	2,312	1,878	1,951	2,291
European Union	917	682	905	811	681	847
Middle East	1,820	1,479	1,729	1,919	1,784	1,899
North Africa	1,232	1,159	613	600	625	470
Sub-Saharan Africa	3,142	3,319	4,038	4,666	4,118	3,912
East Asia	120,147	119,971	116,721	110,230	106,522	107,382
South Asia	36,799	40,731	39,291	39,825	40,394	40,825
Southeast Asia	14,056	15,571	15,538	17,125	16,376	15,798
Oceania	15	86	240	204	169	189
Total	182,210	188,255	183,676	179,197	174,911	176,116

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	2024/25 May
TY Exports						
Brazil	34,141	27,504	31,938	53,307	51,135	51,085
Argentina	42,943	40,977	44,418	29,448	40,301	41,700
Ukraine	34,088	29,049	29,895	29,765	28,350	26,360
European Union	13,492	12,553	12,812	11,058	10,685	11,970
Russia	9,292	9,871	7,375	11,515	11,300	10,650
Australia	3,627	9,705	11,109	10,500	8,860	7,810
Canada	5,278	7,219	5,552	7,851	5,780	5,730
Paraguay	2,089	2,564	3,208	4,006	3,440	3,235
South Africa	2,465	2,756	3,841	3,626	2,530	2,820
Serbia	3,201	3,291	1,622	636	2,213	2,323
Others	11,562	14,035	14,639	13,673	10,992	9,280
Subtotal	162,178	159,524	166,409	175,385	175,586	172,963
United States	52,632	75,623	70,472	45,888	60,311	61,410
World Total	214,810	235,147	236,881	221,273	235,897	234,373
TY Imports						
China	17,480	50,531	41,499	32,619	41,100	41,450
Mexico	17,576	17,301	18,486	20,264	21,900	22,575
European Union	18,666	15,820	21,567	25,663	23,050	19,550
Japan	17,622	16,972	16,506	16,450	17,010	16,910
Vietnam	12,198	11,947	9,653	10,122	11,950	12,500
Korea, South	11,978	11,804	11,617	11,228	11,713	11,798
Iran	9,102	10,902	10,302	8,000	10,500	11,200
Egypt	10,439	9,653	9,771	6,238	7,505	8,050
Saudi Arabia	11,821	9,128	8,778	6,405	6,610	7,605
Colombia	6,285	6,132	6,846	6,697	6,830	6,950
Algeria	5,649	5,004	3,965	4,236	5,405	5,605
Taiwan	4,660	4,472	4,644	4,269	4,680	4,775
Peru	4,090	3,851	3,646	3,495	3,750	3,850
Malaysia	3,806	3,726	3,697	3,476	3,680	3,730
Morocco	4,062	2,937	2,724	2,979	3,706	3,556
Turkey	3,992	3,395	5,861	4,360	2,507	2,805
United Kingdom	2,589	2,695	2,637	2,165	2,565	2,590
Chile	2,838	2,557	2,564	2,430	2,500	2,470
Canada	1,972	1,871	6,341	2,296	3,296	2,291
Brazil	1,995	2,679	4,064	2,353	2,075	1,915
Guatemala	1,536	1,358	1,574	1,618	1,700	1,800
Jordan	1,814	1,180	1,956	1,863	1,700	1,700
Tunisia	2,037	2,004	1,795	1,587	1,700	1,700
Thailand	2,281	2,881	1,568	1,965	1,700	1,600
Libya	1,741	1,725	1,395	1,543	1,300	1,550
Others	25,750	24,503	25,658	23,770	23,940	23,100
Subtotal	203,979	227,028	229,114	208,091	224,372	223,625
Unaccounted	7,839	5,590	5,115	9,815	9,149	8,273
United States	2,992	2,529	2,652	3,367	2,376	2,475
World Total	214,810	235,147	236,881	221,273	235,897	234,373

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	2024/25 May
Production						
China	269,067	269,083	281,549	285,704	297,142	300,300
European Union	152,812	155,464	155,030	132,956	135,964	148,190
Brazil	105,815	90,321	120,699	143,489	128,148	133,762
Argentina	60,770	63,009	61,142	42,839	61,279	59,991
India	47,660	51,387	51,385	56,776	56,013	56,650
Russia	40,495	41,396	38,538	44,132	42,540	41,530
Ukraine	46,545	39,585	53,514	33,925	38,280	32,970
Mexico	32,095	32,662	32,785	33,877	28,415	30,360
Canada	28,611	29,644	25,124	30,535	27,163	28,675
Nigeria	21,189	20,895	21,397	21,696	19,012	20,100
Ethiopia	18,406	18,560	17,373	17,466	17,560	17,910
South Africa	16,367	17,814	16,636	17,527	14,509	17,533
Turkey	14,476	15,812	11,477	14,839	17,045	15,060
Australia	12,003	18,560	19,219	18,842	14,344	14,869
Indonesia	12,000	12,600	12,700	12,400	12,700	13,200
Others	186,028	195,645	188,990	186,263	189,127	189,747
Subtotal	1,064,339	1,072,437	1,107,558	1,093,266	1,099,241	1,120,847
United States	358,122	372,258	396,297	356,449	402,886	391,771
World Total	1,422,461	1,444,695	1,503,855	1,449,715	1,502,127	1,512,618
Domestic Consumption						
China	296,210	312,707	320,711	321,568	333,300	339,950
European Union	158,938	159,483	158,273	150,442	150,073	154,675
Brazil	72,344	74,355	76,276	84,987	86,177	87,587
India	45,775	47,546	48,045	53,703	55,250	57,200
Mexico	50,310	49,835	50,765	52,745	52,730	53,000
Russia	31,387	31,042	31,109	33,150	31,040	31,130
Canada	24,930	24,628	25,792	24,760	25,342	25,450
Nigeria	20,675	20,955	21,177	21,591	20,159	20,000
Argentina	20,125	20,220	19,344	17,580	18,469	18,841
Ethiopia	18,451	18,644	17,898	17,382	17,800	17,930
Japan	17,867	17,290	16,822	16,804	17,220	17,195
Turkey	17,786	18,112	17,609	17,954	17,859	17,070
Egypt	17,978	17,273	17,891	14,556	15,693	16,520
Iran	14,621	15,320	14,720	13,520	15,220	15,770
Vietnam	14,750	17,200	15,300	14,472	14,700	15,250
Others	289,166	299,534	288,676	281,578	282,888	288,011
Subtotal	1,116,889	1,143,824	1,163,887	1,144,014	1,167,053	1,183,363
United States	317,532	317,604	324,909	314,998	327,544	329,395
World Total	1,434,421	1,461,428	1,488,796	1,459,012	1,494,597	1,512,758
Ending Stocks						
China	200,792	207,691	210,020	206,765	211,682	213,457
European Union	14,107	14,507	18,805	15,721	14,267	15,302
Brazil	6,821	5,101	4,473	10,669	4,380	3,485
Argentina	6,711	3,998	5,582	2,110	2,434	2,889
Canada	3,983	3,628	3,706	3,717	3,034	2,820
India	3,073	3,359	3,387	3,589	3,685	2,675
Mexico	4,138	3,604	3,932	5,201	2,735	2,619
Others	49,306	50,392	53,972	47,147	43,284	39,812
Subtotal	288,931	292,280	303,877	294,919	285,501	283,059
United States	54,095	34,013	37,475	37,136	54,084	56,386
World Total	343,026	326,293	341,352	332,055	339,585	339,445

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	2023/24	May 2024/25
TY Imports						
North America	22,540	21,701	27,479	25,927	27,572	27,341
Central America	4,914	4,744	5,395	5,449	5,750	5,850
Caribbean	2,275	2,403	2,133	2,009	2,160	2,236
South America	16,998	16,844	18,716	16,918	16,805	16,438
European Union	18,666	15,820	21,567	25,663	23,050	19,550
Former Soviet Union - 12	1,136	771	800	1,297	898	1,102
Middle East	34,350	32,289	33,443	26,339	27,707	29,186
North Africa	23,928	21,323	19,650	16,583	19,616	20,461
Sub-Saharan Africa	3,843	3,591	3,963	3,634	3,597	3,456
East Asia	51,818	83,818	74,316	64,611	74,548	74,978
Southeast Asia	19,938	20,169	17,339	17,979	19,840	20,225
Others	6,565	6,084	6,965	5,049	5,205	5,277
Total	206,971	229,557	231,766	211,458	226,748	226,100
Production						
North America	418,828	434,564	454,206	420,861	458,464	450,806
South America	181,103	168,207	199,193	201,938	205,565	210,705
European Union	152,812	155,464	155,030	132,956	135,964	148,190
Other Europe	20,698	21,820	18,070	16,675	18,372	19,428
Former Soviet Union - 12	101,575	94,843	105,816	91,079	94,144	88,678
Middle East	25,460	26,534	17,922	21,561	23,930	23,969
North Africa	11,244	9,799	12,704	11,099	10,811	11,017
Sub-Saharan Africa	123,575	132,985	126,076	131,337	124,513	124,905
East Asia	272,189	271,807	284,367	288,514	299,960	303,128
South Asia	63,912	69,463	70,797	75,301	75,751	76,068
Southeast Asia	33,928	35,693	35,481	34,714	35,430	35,920
Oceania	12,610	19,111	19,778	19,393	14,908	15,424
Others	4,527	4,405	4,415	4,287	4,315	4,380
Total	1,422,461	1,444,695	1,503,855	1,449,715	1,502,127	1,512,618
Domestic Consumption						
North America	392,772	392,067	401,466	392,503	405,616	407,845
South America	119,537	121,821	122,658	129,619	132,079	134,477
European Union	158,938	159,483	158,273	150,442	150,073	154,675
Other Europe	18,623	20,688	18,928	17,827	18,141	19,811
Former Soviet Union - 12	56,500	56,730	57,151	54,725	52,785	52,873
Middle East	57,441	56,990	52,657	48,607	49,765	52,261
North Africa	35,560	32,953	31,904	26,979	30,399	32,076
Sub-Saharan Africa	123,897	129,813	124,479	129,891	127,107	124,593
East Asia	333,520	349,032	356,452	356,747	369,480	376,285
South Asia	63,442	68,356	69,710	74,879	74,844	77,634
Southeast Asia	48,471	53,411	51,426	49,696	50,614	52,109
Oceania	8,310	8,791	8,394	8,257	8,380	7,994
Others	11,834	11,613	11,819	11,618	12,181	12,341
Total	1,428,845	1,461,748	1,465,317	1,451,790	1,481,464	1,504,974
Ending Stocks						
North America	62,216	41,245	45,113	46,054	59,853	61,825
South America	17,009	12,514	13,241	15,397	9,185	8,658
European Union	14,107	14,507	18,805	15,721	14,267	15,302
Other Europe	3,018	2,971	2,655	2,393	2,764	2,266
Former Soviet Union - 12	6,273	5,219	12,315	7,657	8,081	5,891
Middle East	6,796	6,526	5,080	5,607	4,633	5,082
North Africa	3,588	2,765	3,229	2,918	3,063	2,664
Sub-Saharan Africa	11,327	13,295	13,006	12,739	10,723	10,293
East Asia	205,495	212,080	214,303	210,671	215,674	217,470
South Asia	5,014	5,647	5,335	4,924	4,998	3,662
Southeast Asia	4,138	5,545	3,605	3,096	3,489	3,462
Oceania	3,098	3,084	3,722	3,996	1,944	1,844
Others	947	895	943	882	911	1,026
Total	343,026	326,293	341,352	332,055	339,585	339,445

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	2024/25 May
TY Exports						
Brazil	34,137	27,492	31,921	53,285	51,000	51,000
Argentina	39,917	36,544	38,853	25,740	36,000	37,000
Ukraine	28,929	23,864	26,980	27,122	26,000	24,000
Russia	4,072	3,989	4,000	5,900	5,600	5,200
European Union	5,388	3,735	6,027	4,202	4,200	4,200
Paraguay	2,081	2,563	3,187	3,968	3,400	3,200
South Africa	2,456	2,751	3,830	3,619	2,500	2,800
Serbia	3,123	3,157	1,495	534	2,100	2,200
Burma	2,209	2,400	2,200	2,100	1,800	1,700
Canada	712	1,592	2,200	2,839	1,800	1,700
Others	5,809	7,710	9,897	8,550	6,667	4,661
Subtotal	128,833	115,797	130,590	137,859	141,067	137,661
United States	47,035	68,293	62,978	42,833	54,000	55,000
World Total	175,868	184,090	193,568	180,692	195,067	192,661
TY Imports						
China	7,580	29,512	21,884	18,711	23,000	23,000
Mexico	16,526	16,498	17,572	19,359	21,100	21,800
European Union	17,384	14,493	19,735	23,212	21,000	18,000
Japan	15,877	15,471	15,003	14,927	15,500	15,500
Vietnam	12,000	11,200	9,100	9,500	11,500	12,000
Korea, South	11,882	11,708	11,510	11,099	11,600	11,700
Iran	6,800	7,200	8,600	6,700	8,600	9,000
Egypt	10,432	9,633	9,763	6,215	7,500	8,000
Colombia	5,976	5,795	6,512	6,343	6,500	6,600
Algeria	5,133	4,215	3,273	4,069	4,900	5,000
Taiwan	4,580	4,386	4,553	4,193	4,600	4,700
Saudi Arabia	4,511	3,017	4,071	3,300	4,000	4,600
Malaysia	3,777	3,700	3,678	3,448	3,650	3,700
Peru	3,938	3,679	3,514	3,324	3,600	3,700
Morocco	2,976	2,474	1,963	2,244	2,500	2,800
United Kingdom	2,461	2,546	2,521	2,035	2,400	2,450
Chile	2,751	2,333	2,497	2,344	2,400	2,400
Canada	1,867	1,550	6,108	2,237	3,200	2,200
Guatemala	1,536	1,358	1,574	1,618	1,700	1,800
Turkey	2,985	1,761	3,782	2,388	2,000	1,700
Dominican Republic	1,354	1,495	1,354	1,386	1,500	1,550
Thailand	1,596	1,838	1,480	1,346	1,600	1,500
Brazil	1,346	2,281	3,316	1,684	1,500	1,400
Costa Rica	982	829	852	1,010	1,100	1,100
Indonesia	851	936	1,154	901	1,200	1,100
Others	21,891	19,318	21,008	18,592	18,515	18,024
Subtotal	168,992	179,226	186,377	172,185	186,665	185,324
Unaccounted	5,917	4,235	6,584	7,485	7,802	6,687
United States	959	629	607	1,022	600	650
World Total	175,868	184,090	193,568	180,692	195,067	192,661

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	2024/25 May
Production						
China	260,779	260,670	272,552	277,200	288,842	292,000
Brazil	102,000	87,000	116,000	137,000	122,000	127,000
European Union	66,742	67,440	71,672	52,292	61,000	64,800
Argentina	54,500	55,000	52,000	36,000	53,000	51,000
India	28,766	31,647	33,730	38,085	37,500	37,500
Ukraine	35,887	30,297	42,126	27,000	31,000	27,000
Mexico	26,658	27,346	26,762	28,077	23,300	25,000
South Africa	15,844	16,951	16,137	17,100	14,000	17,000
Russia	14,275	13,872	15,225	15,832	16,600	16,000
Canada	13,404	13,563	14,611	14,539	15,076	15,000
Indonesia	12,000	12,600	12,700	12,400	12,700	13,200
Nigeria	12,599	12,400	12,745	12,949	11,053	11,000
Ethiopia	9,636	10,022	9,400	10,200	10,000	10,200
Pakistan	7,883	8,940	10,635	9,331	10,500	9,500
Philippines	8,030	8,352	8,344	8,322	8,500	8,500
Others	111,984	117,944	122,669	114,814	123,326	117,771
Subtotal	780,987	774,044	837,308	811,141	838,397	842,471
United States	344,651	357,819	381,469	346,739	389,694	377,461
World Total	1,125,638	1,131,863	1,218,777	1,157,880	1,228,091	1,219,932
Total Consumption						
China	278,000	285,000	291,000	299,000	307,000	313,000
Brazil	68,000	70,500	71,000	78,000	79,500	80,500
European Union	79,000	77,700	81,700	75,200	77,900	78,600
Mexico	43,800	43,800	44,000	46,000	46,600	46,900
India	27,200	27,850	30,000	34,700	36,700	38,000
Egypt	16,900	16,400	17,000	13,700	14,800	15,600
Japan	15,950	15,450	15,040	15,000	15,500	15,550
Canada	13,958	13,976	17,984	14,928	16,500	15,500
Argentina	16,900	16,800	15,700	14,200	14,800	14,800
Vietnam	14,550	16,450	14,750	13,850	14,250	14,750
Indonesia	12,600	13,300	13,800	13,400	13,600	14,400
South Africa	12,200	13,220	12,655	13,000	12,700	13,400
Korea, South	11,795	11,780	11,560	11,350	11,650	11,750
Nigeria	12,100	12,500	12,600	12,900	12,200	11,000
Russia	9,800	10,000	11,100	10,000	11,000	10,900
Others	194,668	198,544	203,505	192,481	200,676	199,193
Subtotal	832,091	841,067	885,168	864,611	897,010	900,566
United States	306,450	308,215	315,665	305,951	318,911	320,181
World Total	1,138,541	1,149,282	1,200,833	1,170,562	1,215,921	1,220,747
Ending Stocks						
China	200,526	205,704	209,137	206,040	210,862	212,842
European Union	7,330	7,828	11,508	7,610	7,510	7,510
Brazil	6,328	4,653	3,971	10,041	3,841	2,841
South Africa	2,117	2,124	1,954	2,624	1,874	2,274
Mexico	3,515	3,079	3,163	4,499	2,249	2,099
Korea, South	1,998	2,018	2,056	1,898	1,942	1,987
Argentina	5,869	3,132	4,748	1,324	1,539	1,744
Others	34,471	35,752	42,080	32,323	31,907	27,580
Subtotal	262,154	264,290	278,617	266,359	261,724	258,877
United States	50,913	31,358	34,975	34,551	51,356	53,388
World Total	313,067	295,648	313,592	300,910	313,080	312,265

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	2023/24	May 2024/25
TY Imports						
North America	19,352	18,677	24,287	22,618	24,900	24,650
Central America	4,914	4,744	5,395	5,449	5,750	5,850
South America	15,696	15,639	17,371	15,503	15,565	15,270
European Union	17,384	14,493	19,735	23,212	21,000	18,000
Former Soviet Union - 12	564	322	429	479	296	256
Middle East	21,106	17,805	21,804	17,097	19,770	20,150
North Africa	20,483	18,000	16,809	14,142	16,600	17,600
Sub-Saharan Africa	3,096	2,895	3,384	2,902	2,844	2,813
East Asia	39,997	61,116	53,000	48,975	54,745	54,945
Southeast Asia	18,977	18,130	16,222	16,394	19,035	19,420
Caribbean	2,275	2,400	2,129	2,008	2,155	2,235
Others	6,107	5,634	6,419	4,428	4,605	4,785
Total	169,951	179,855	186,984	173,207	187,265	185,974
Production						
North America	384,713	398,728	422,842	389,355	428,070	417,461
South America	168,104	153,223	182,556	185,722	188,330	191,920
European Union	66,742	67,440	71,672	52,292	61,000	64,800
Other Europe	9,473	10,320	7,591	5,875	8,210	8,598
Former Soviet Union - 12	56,119	48,974	64,144	47,724	53,588	49,105
Middle East	8,198	9,315	8,753	9,461	10,948	9,849
North Africa	6,446	6,433	7,507	7,487	7,262	7,672
Sub-Saharan Africa	80,140	85,615	86,374	85,612	83,347	79,744
East Asia	263,488	263,041	275,026	279,702	291,348	294,510
South Asia	43,943	48,795	52,353	55,601	56,234	55,924
Central America	3,516	3,432	3,493	3,486	3,526	3,526
Southeast Asia	33,638	35,403	35,191	34,424	35,140	35,630
Others	1,118	1,144	1,275	1,139	1,088	1,193
Total	1,125,638	1,131,863	1,218,777	1,157,880	1,228,091	1,219,932
Domestic Consumption						
North America	364,208	365,991	377,649	366,879	382,011	382,581
South America	108,452	110,489	110,565	115,908	118,390	119,875
European Union	79,000	77,700	81,700	75,200	77,900	78,600
Other Europe	9,349	10,063	9,049	8,488	8,613	9,425
Former Soviet Union - 12	22,005	22,290	24,963	19,990	21,380	21,220
Middle East	28,329	26,830	30,102	25,762	28,680	29,405
North Africa	27,090	25,980	23,910	20,987	23,850	25,200
Sub-Saharan Africa	79,340	82,310	83,547	83,753	85,003	79,159
East Asia	313,031	319,169	324,650	332,095	341,195	347,445
South Asia	43,782	47,720	50,847	54,843	55,290	57,440
Southeast Asia	47,230	51,156	49,959	47,860	49,520	51,015
Central America	8,420	8,295	8,720	8,790	9,240	9,274
Others	3,635	3,492	3,398	3,105	3,215	3,385
Total	1,133,871	1,151,485	1,179,059	1,163,660	1,204,287	1,214,024
Ending Stocks						
North America	56,988	36,606	40,884	40,678	55,209	57,091
South America	15,221	10,698	11,521	13,515	7,329	6,408
European Union	7,330	7,828	11,508	7,610	7,510	7,510
Other Europe	1,323	1,547	1,324	743	1,033	900
Former Soviet Union - 12	3,259	2,210	9,661	4,380	4,873	3,314
Middle East	3,334	3,164	2,914	2,903	2,506	2,555
North Africa	2,464	1,897	2,012	2,162	2,073	1,944
Sub-Saharan Africa	9,395	11,067	11,604	11,112	9,427	8,762
East Asia	204,849	209,833	213,206	209,780	214,658	216,648
South Asia	3,765	4,285	4,328	3,981	3,984	2,557
Southeast Asia	4,129	5,539	3,596	3,087	3,480	3,453
Central America	813	706	796	752	778	875
Others	197	268	238	207	220	248
Total	313,067	295,648	313,592	300,910	313,080	312,265

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	2024/25 May
TY Exports						
European Union	7,579	8,559	6,355	6,614	6,200	7,500
Australia	3,231	8,007	8,233	7,084	7,000	5,400
Russia	5,141	5,691	3,100	5,400	5,300	5,100
Argentina	2,598	2,458	3,765	2,908	3,200	3,500
Canada	2,520	3,520	1,973	2,899	2,300	2,400
Ukraine	4,990	5,053	2,710	2,559	2,300	2,300
Kazakhstan	1,292	1,028	563	1,253	1,100	1,400
United Kingdom	1,397	1,280	785	1,061	750	850
Uruguay	41	185	317	127	125	125
Serbia	77	131	125	100	110	120
Others	459	1,109	493	322	360	309
Subtotal	29,325	37,021	28,419	30,327	28,745	29,004
United States	155	349	70	57	75	75
World Total	29,480	37,370	28,489	30,384	28,820	29,079
TY Imports						
China	5,969	12,049	8,282	8,582	10,200	10,000
Saudi Arabia	7,300	6,100	4,700	3,100	2,600	3,000
Iran	2,300	3,700	1,700	1,300	1,900	2,200
European Union	1,080	1,150	1,237	2,157	1,700	1,300
Japan	1,253	1,132	1,184	1,227	1,250	1,200
Turkey	1,007	1,634	2,036	1,967	500	1,100
Jordan	813	484	1,166	1,261	1,000	1,000
Morocco	1,073	456	760	734	1,200	750
Tunisia	941	1,008	845	766	800	750
Libya	895	1,043	535	750	500	700
Algeria	503	778	688	162	500	600
Brazil	647	398	734	652	550	500
Kazakhstan	42	82	91	429	250	500
Mexico	346	499	363	544	500	500
Vietnam	198	747	553	622	450	500
Qatar	349	358	292	394	400	450
Kuwait	500	507	551	410	450	400
Colombia	308	336	333	353	330	350
United Arab Emirates	434	453	337	260	350	300
Israel	360	463	317	260	250	200
Others	1,965	3,204	2,119	2,494	2,011	1,711
Subtotal	28,283	36,581	28,823	28,424	27,691	28,011
Unaccounted	1,040	652	-792	1,499	829	768
United States	157	137	458	461	300	300
World Total	29,480	37,370	28,489	30,384	28,820	29,079

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	2024/25 May
Production						
European Union	55,180	54,235	52,065	51,800	47,700	54,500
Russia	19,939	20,629	17,505	21,500	20,500	19,500
Australia	10,127	14,649	14,337	14,137	10,800	10,900
Canada	10,383	10,741	6,984	9,987	8,896	9,600
United Kingdom	8,048	8,117	6,961	7,385	6,963	7,500
Turkey	7,900	8,100	4,500	7,400	8,000	7,100
Argentina	3,615	4,035	5,300	4,620	5,000	5,200
Ukraine	9,528	7,947	9,923	6,100	6,350	5,200
Iran	3,600	3,600	2,700	3,000	3,000	3,100
Kazakhstan	3,830	3,659	2,367	3,287	2,614	3,100
Ethiopia	2,378	2,261	2,350	2,184	2,450	2,485
India	1,633	1,720	1,656	1,371	1,913	2,150
China	2,011	2,036	2,134	2,192	2,000	2,000
Iraq	1,600	1,850	360	235	200	1,400
Algeria	1,648	1,213	950	1,400	1,025	1,200
Others	14,075	12,974	12,492	10,384	10,670	11,470
Subtotal	155,495	157,766	142,584	146,982	138,081	146,405
United States	3,754	3,717	2,626	3,787	4,029	3,505
World Total	159,249	161,483	145,210	150,769	142,110	149,910
Total Consumption						
European Union	49,500	48,250	45,450	46,700	44,150	47,400
Russia	15,400	14,400	14,300	16,700	14,900	14,600
China	8,000	12,600	11,600	11,000	12,100	12,200
Turkey	8,500	9,000	7,400	8,700	8,800	8,000
Canada	8,108	7,747	5,399	6,699	6,500	7,400
United Kingdom	6,062	7,215	6,380	6,046	6,220	7,100
Australia	6,000	6,500	6,000	6,000	6,000	6,000
Iran	6,400	6,900	4,700	5,300	5,200	5,300
Ukraine	4,600	4,100	4,100	3,400	3,500	3,400
Saudi Arabia	7,025	7,025	4,225	4,325	2,125	3,025
Ethiopia	2,325	2,325	2,375	2,200	2,500	2,450
Kazakhstan	2,400	2,550	2,300	2,450	2,000	2,200
India	1,850	1,900	1,700	1,600	1,900	2,150
Morocco	2,500	1,165	3,120	1,586	2,200	2,100
Algeria	2,300	2,250	1,950	1,400	1,750	1,750
Others	22,618	24,105	21,144	20,614	19,566	21,493
Subtotal	153,573	158,157	144,527	144,930	140,205	146,296
United States	3,822	3,860	3,532	3,630	4,028	3,702
World Total	157,395	162,017	148,059	148,560	144,233	149,998
Ending Stocks						
European Union	5,205	5,011	5,287	5,697	5,047	5,947
Australia	2,711	2,518	2,848	3,220	1,320	1,220
United Kingdom	1,357	1,058	964	1,268	1,386	1,031
Saudi Arabia	1,016	1,002	991	980	967	946
Russia	743	757	712	1,062	912	762
Canada	957	711	543	709	885	755
Ukraine	953	661	780	770	1,222	724
Others	7,123	8,114	5,604	5,608	5,233	5,456
Subtotal	20,065	19,832	17,729	19,314	16,972	16,841
United States	1,856	1,555	809	1,433	1,652	1,695
World Total	21,921	21,387	18,538	20,747	18,624	18,536

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	2023/24	May 2024/25
TY Imports						
North America	589	937	1,025	1,041	880	870
South America	1,168	927	1,261	1,209	1,055	1,030
European Union	1,080	1,150	1,237	2,157	1,700	1,300
Other Europe	168	191	198	171	291	181
Former Soviet Union - 12	464	425	359	793	584	834
Middle East	13,178	14,426	11,506	9,207	7,880	9,000
North Africa	3,419	3,305	2,835	2,434	3,005	2,850
Sub-Saharan Africa	67	19	61	109	145	60
East Asia	7,324	13,273	9,576	9,935	11,560	11,295
South Asia	85	34	112	274	111	111
Oceania	7	46	45	19	30	30
Total	28,440	36,718	29,281	28,885	27,991	28,311
Production						
North America	15,147	15,363	10,700	14,569	13,705	13,885
South America	5,124	5,727	7,042	6,434	6,526	6,986
European Union	55,180	54,235	52,065	51,800	47,700	54,500
Other Europe	9,438	9,699	8,531	8,961	8,489	9,051
Former Soviet Union - 12	36,462	35,702	32,811	34,178	32,675	31,255
Middle East	16,259	15,919	7,938	10,925	11,809	12,902
North Africa	3,928	2,529	4,348	2,748	2,654	2,440
Sub-Saharan Africa	2,929	3,004	2,837	2,646	3,006	3,035
East Asia	2,420	2,385	2,474	2,494	2,309	2,315
South Asia	1,851	1,933	1,802	1,547	2,079	2,306
Oceania	10,511	14,987	14,662	14,467	11,158	11,235
Total	159,249	161,483	145,210	150,769	142,110	149,910
Domestic Consumption						
North America	13,230	12,907	10,431	11,679	11,878	12,402
South America	3,888	4,207	4,210	4,522	4,301	4,244
European Union	49,500	48,250	45,450	46,700	44,150	47,400
Other Europe	7,446	8,765	7,930	7,580	7,764	8,620
Former Soviet Union - 12	25,745	24,662	23,755	25,992	23,769	23,761
Middle East	28,037	28,802	21,209	21,623	19,843	21,597
North Africa	7,568	6,108	7,146	5,112	5,643	5,970
Sub-Saharan Africa	2,913	2,982	2,913	2,793	3,125	3,060
East Asia	9,725	14,283	13,278	12,703	13,760	13,795
South Asia	2,077	2,120	1,872	1,799	2,066	2,306
Oceania	6,390	6,900	6,350	6,355	6,390	6,365
Total	157,410	161,892	145,675	148,350	143,439	150,270
Ending Stocks						
North America	3,275	2,676	1,802	2,560	2,885	2,778
South America	1,021	961	897	970	926	1,073
European Union	5,205	5,011	5,287	5,697	5,047	5,947
Other Europe	1,529	1,226	1,125	1,453	1,606	1,235
Former Soviet Union - 12	2,457	2,325	2,058	2,568	2,702	2,059
Middle East	3,442	3,342	2,133	2,682	2,113	2,518
North Africa	1,113	862	1,197	746	980	700
Sub-Saharan Africa	404	432	388	327	313	318
East Asia	467	1,842	614	340	449	264
South Asia	244	144	130	133	234	375
Oceania	2,755	2,560	2,898	3,262	1,360	1,260
Total	21,921	21,387	18,538	20,747	18,624	18,536

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	2024/25 May
TY Exports						
Australia	102	1,235	2,267	2,753	1,400	1,900
Argentina	426	1,973	1,800	800	1,100	1,200
Brazil	1	11	10	1	125	75
India	31	56	41	37	30	50
Nigeria	50	50	50	50	50	50
Ukraine	145	59	72	66	40	50
Paraguay	8	1	21	38	40	35
Others	222	247	165	70	84	78
Subtotal	985	3,632	4,426	3,815	2,869	3,438
United States	5,404	6,926	7,387	2,965	6,200	6,300
World Total	6,389	10,558	11,813	6,780	9,069	9,738
TY Imports						
China	3,709	8,669	10,991	4,863	7,500	8,000
Japan	426	299	258	241	190	150
Mexico	567	133	362	176	175	150
Kenya	52	181	79	152	100	100
South Africa	21	8	1	29	100	75
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	110	50	50
Taiwan	40	56	55	50	50	45
Others	467	310	508	294	333	288
Subtotal	5,628	9,967	12,529	6,063	8,668	9,028
Unaccounted	760	590	-716	717	400	710
United States	1	1	0	0	1	0
World Total	6,389	10,558	11,813	6,780	9,069	9,738

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	2024/25 May
Production						
Nigeria	6,665	6,590	6,725	6,806	6,400	7,200
Brazil	2,498	2,084	3,120	4,789	4,761	5,000
Sudan	3,714	5,150	3,528	5,248	3,055	5,000
Mexico	4,328	4,348	4,840	4,892	4,280	4,500
India	4,772	4,812	4,150	3,814	4,400	4,200
Ethiopia	5,266	5,058	4,450	4,140	4,010	4,100
Argentina	1,830	3,319	2,883	1,610	2,500	3,000
China	3,137	2,970	3,377	3,094	3,000	3,000
Australia	397	1,639	2,648	2,638	2,000	2,200
Niger	1,897	2,132	1,207	2,100	1,700	1,900
Burkina Faso	1,872	1,840	1,644	2,014	1,772	1,900
Mali	1,511	1,823	1,248	1,582	1,528	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	1,025
Tanzania	732	1,043	1,077	1,000	1,000	1,000
Others	7,296	7,825	7,287	6,912	7,346	7,062
Subtotal	48,151	53,314	49,979	52,839	49,952	53,787
United States	8,673	9,474	11,375	4,770	8,071	9,856
World Total	56,824	62,788	61,354	57,609	58,023	63,643
Total Consumption						
China	6,800	11,400	14,300	7,900	10,500	11,000
Nigeria	6,650	6,550	6,650	6,750	6,400	7,100
Sudan	4,350	5,100	3,700	5,200	3,250	4,950
Brazil	2,400	2,100	3,100	4,700	4,700	4,900
Mexico	5,000	4,500	5,000	5,100	4,600	4,600
India	4,500	4,550	4,450	3,900	4,300	4,200
Ethiopia	5,300	5,200	4,650	4,250	4,050	4,100
Burkina Faso	1,870	1,900	1,650	1,950	1,800	1,900
Niger	2,000	2,050	1,400	2,000	1,800	1,850
Argentina	1,200	1,050	1,150	1,000	1,150	1,600
Mali	1,500	1,700	1,400	1,550	1,500	1,500
Cameroon	1,222	1,230	1,215	1,210	1,225	1,215
Bolivia	980	1,400	650	950	1,000	1,025
Tanzania	730	1,025	1,050	1,025	1,000	1,000
Chad	1,000	1,000	950	975	915	975
Others	7,519	7,645	7,463	6,834	7,647	6,846
Subtotal	53,934	59,900	57,986	55,396	56,550	59,975
United States	4,365	2,638	3,175	2,584	1,905	2,922
World Total	58,299	62,538	61,161	57,980	58,455	62,897
Ending Stocks						
Argentina	158	187	221	181	231	431
Brazil	293	266	290	395	356	396
China	34	269	332	387	382	377
Sudan	110	280	148	301	151	246
Australia	154	20	331	301	291	231
Mali	173	296	144	176	204	204
Niger	114	221	53	178	103	178
Others	1,918	1,913	1,441	1,255	1,080	1,151
Subtotal	2,954	3,452	2,960	3,174	2,798	3,214
United States	764	516	1,201	616	560	890
World Total	3,718	3,968	4,161	3,790	3,358	4,104

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	2023/24	May 2024/25
TY Imports						
North America	568	134	362	176	176	150
South America	45	37	31	40	50	28
European Union	89	13	167	38	25	20
Other Europe	25	23	19	13	20	20
Middle East	59	40	85	30	40	26
North Africa	2	0	1	2	1	1
Sub-Saharan Africa	618	656	518	584	583	558
East Asia	4,180	9,030	11,307	5,157	7,744	8,199
Southeast Asia	41	28	32	21	25	25
Others	2	7	7	2	5	1
Total	5,629	9,968	12,529	6,063	8,669	9,028
Production						
North America	13,001	13,822	16,215	9,662	12,351	14,356
Central America	286	249	215	195	195	195
Caribbean	71	76	71	66	61	61
South America	5,604	7,133	6,823	7,569	8,488	9,270
European Union	1,007	1,006	801	513	810	790
Middle East	370	616	664	469	468	498
North Africa	761	762	803	755	784	794
Sub-Saharan Africa	27,039	29,429	25,276	28,588	25,209	27,982
East Asia	3,139	2,972	3,379	3,098	3,002	3,002
South Asia	4,892	4,908	4,214	3,949	4,535	4,335
Southeast Asia	50	50	50	50	50	50
Oceania	397	1,639	2,648	2,638	2,000	2,200
Others	207	126	195	57	70	110
Total	56,824	62,788	61,354	57,609	58,023	63,643
Domestic Consumption						
North America	9,365	7,138	8,175	7,684	6,505	7,522
Central America	286	252	217	195	195	195
Caribbean	71	79	74	68	66	62
South America	4,855	4,827	5,105	6,788	7,052	7,745
European Union	1,128	1,033	948	542	823	800
Middle East	425	656	742	501	513	524
North Africa	784	764	789	766	785	785
Sub-Saharan Africa	28,125	29,572	26,419	28,823	26,003	28,195
East Asia	7,257	11,774	14,620	8,198	10,726	11,206
South Asia	4,621	4,651	4,517	4,036	4,435	4,335
Southeast Asia	81	83	77	76	74	74
Oceania	280	95	160	160	510	160
Others	108	114	110	41	55	80
Total	57,386	61,038	61,953	57,878	57,742	61,683
Ending Stocks						
North America	917	618	1,504	886	684	1,063
Central America	9	6	4	4	4	4
South America	576	626	631	746	761	998
European Union	48	20	18	16	18	18
Middle East	0	0	0	0	0	0
North Africa	8	6	20	10	10	20
Sub-Saharan Africa	1,503	1,762	991	1,269	952	1,192
East Asia	71	295	356	411	426	416
South Asia	393	598	258	135	205	155
Oceania	154	20	331	301	291	231
Others	39	17	48	12	7	7
Total	3,718	3,968	4,161	3,790	3,358	4,104

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	2024/25 May
TY Exports						
Canada	1,899	1,959	1,222	1,891	1,500	1,450
Australia	245	391	512	574	400	450
Russia	73	90	150	150	225	250
United Kingdom	110	31	167	147	100	125
European Union	235	145	202	90	100	85
Brazil	3	1	7	21	10	10
Chile	6	3	56	16	5	5
Others	29	27	15	21	16	9
Subtotal	2,600	2,647	2,331	2,910	2,356	2,384
United States	32	51	33	28	30	30
World Total	2,632	2,698	2,364	2,938	2,386	2,414
TY Imports						
China	222	301	342	463	400	450
Mexico	137	171	189	185	125	125
European Union	113	33	209	125	125	100
Chile	28	169	12	75	75	50
India	25	46	45	53	50	50
Japan	47	48	48	44	55	50
Switzerland	56	49	50	42	45	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
Canada	16	19	28	21	15	20
Norway	45	15	32	13	20	20
United Kingdom	23	18	16	19	15	20
Uruguay	3	1	10	21	15	15
Others	52	59	26	52	39	32
Subtotal	928	1,044	1,082	1,247	1,094	1,092
Unaccounted	113	82	26	82	92	72
United States	1,591	1,572	1,256	1,609	1,200	1,250
World Total	2,632	2,698	2,364	2,938	2,386	2,414

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	2024/25 May
Production						
European Union	6,965	8,473	7,502	7,494	5,920	7,100
Russia	4,420	4,127	3,733	4,500	3,300	3,800
Canada	4,227	4,576	2,899	5,226	2,636	3,500
Australia	1,143	1,898	1,735	1,587	1,100	1,300
Brazil	879	853	1,143	1,190	984	1,200
United Kingdom	1,076	1,031	1,123	1,007	830	1,000
Argentina	600	510	725	429	610	600
China	600	600	600	600	600	600
Chile	477	525	578	315	400	470
Ukraine	427	515	478	380	430	350
Turkey	265	315	276	365	325	340
Belarus	368	445	350	375	350	320
Norway	230	316	269	291	300	300
Kazakhstan	267	240	182	229	150	210
Algeria	101	69	40	105	105	105
Others	353	355	436	386	361	371
Subtotal	22,398	24,848	22,069	24,479	18,401	21,566
United States	773	954	578	837	828	682
World Total	23,171	25,802	22,647	25,316	19,229	22,248
Total Consumption						
European Union	6,900	8,250	7,475	7,400	6,300	7,025
Russia	4,200	4,050	3,650	4,300	3,100	3,500
Canada	2,419	2,340	1,920	2,565	1,950	2,150
Brazil	845	845	1,125	1,175	975	1,175
China	870	900	925	1,050	1,000	1,050
United Kingdom	984	969	1,007	870	815	880
Australia	970	1,200	1,200	1,100	850	800
Argentina	600	525	710	450	600	600
Chile	520	615	570	405	475	520
Turkey	275	315	280	370	325	350
Ukraine	420	475	465	405	420	350
Belarus	370	440	350	375	350	325
Norway	270	340	295	300	325	325
Kazakhstan	250	235	205	205	160	200
Mexico	210	235	265	295	180	200
Others	660	683	652	718	715	703
Subtotal	20,779	22,654	21,205	21,968	18,519	20,179
United States	2,344	2,362	2,015	2,227	2,106	2,047
World Total	23,123	25,016	23,220	24,195	20,625	22,226
Ending Stocks						
Canada	426	657	333	1,275	476	396
European Union	336	469	424	605	265	355
Australia	114	416	395	349	199	249
Russia	195	188	122	173	149	199
China	107	108	125	138	138	138
Brazil	68	75	83	78	77	92
United Kingdom	106	147	157	140	70	85
Others	355	415	341	312	314	297
Subtotal	1,707	2,475	1,980	3,070	1,688	1,811
United States	534	552	474	505	491	390
World Total	2,241	3,027	2,454	3,575	2,179	2,201

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	2023/24	May 2024/25
TY Imports						
North America	1,744	1,762	1,473	1,815	1,340	1,395
South America	89	241	53	166	135	110
European Union	113	33	209	125	125	100
Other Europe	131	89	104	80	85	88
Former Soviet Union - 12	8	7	7	11	7	4
Middle East	0	0	7	5	7	5
North Africa	24	18	5	5	10	10
Sub-Saharan Africa	62	21	0	39	25	25
East Asia	294	373	416	529	480	525
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	2,294	2,342
Production						
North America	5,099	5,593	3,570	6,176	3,519	4,262
South America	2,017	1,949	2,507	2,001	2,040	2,326
European Union	6,965	8,473	7,502	7,494	5,920	7,100
Other Europe	1,439	1,484	1,525	1,432	1,264	1,435
Former Soviet Union - 12	5,489	5,334	4,801	5,490	4,283	4,718
Middle East	265	315	276	365	325	340
North Africa	109	75	46	109	111	111
Sub-Saharan Africa	17	57	59	28	40	30
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	1,325
Total	23,171	25,802	22,647	25,316	19,229	22,248
Domestic Consumption						
North America	4,973	4,937	4,200	5,087	4,236	4,397
South America	2,088	2,123	2,513	2,189	2,155	2,410
European Union	6,900	8,250	7,475	7,400	6,300	7,025
Other Europe	1,443	1,506	1,491	1,356	1,322	1,392
Former Soviet Union - 12	5,250	5,211	4,732	5,294	4,086	4,415
Middle East	275	315	280	370	325	350
North Africa	118	101	59	114	121	121
Sub-Saharan Africa	69	69	70	69	65	60
East Asia	943	972	1,000	1,117	1,080	1,125
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	825
Total	23,107	24,779	23,109	24,210	20,646	22,200
Ending Stocks						
North America	968	1,222	823	1,794	981	805
South America	191	229	192	166	169	179
European Union	336	469	424	605	265	355
Other Europe	166	198	206	197	125	131
Former Soviet Union - 12	322	341	253	293	262	313
Middle East	6	6	9	8	14	9
North Africa	3	0	0	0	0	0
Sub-Saharan Africa	25	34	23	21	21	16
East Asia	107	109	126	139	140	141
South Asia	0	0	0	0	0	0
Southeast Asia	0	0	0	0	0	0
Oceania	117	419	398	352	202	252
Total	2,241	3,027	2,454	3,575	2,179	2,201

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	2024/25 May
TY Exports						
Canada	147	148	157	222	180	180
European Union	274	95	210	138	175	175
Russia	6	101	125	65	175	100
Ukraine	8	58	124	14	5	10
Belarus	0	22	5	5	5	5
Others	0	3	22	30	9	6
Subtotal	435	427	643	474	549	476
United States	6	4	4	5	6	5
World Total	441	431	647	479	555	481
TY Imports						
European Union	0	131	219	131	200	130
Japan	19	22	13	11	15	10
Israel	7	18	5	0	10	5
Kazakhstan	2	11	1	10	8	5
Norway	10	10	3	2	5	5
United Kingdom	1	4	11	4	5	5
Korea, South	4	4	4	4	4	4
Others	105	10	47	10	7	6
Subtotal	148	210	303	172	254	170
Unaccounted	9	31	13	32	26	36
United States	284	190	331	275	275	275
World Total	441	431	647	479	555	481

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	2024/25 May
Production						
European Union	8,395	8,968	7,996	7,526	7,634	7,700
Russia	1,424	2,376	1,716	2,000	1,700	1,850
Belarus	756	1,051	800	750	780	760
Canada	333	488	372	520	358	365
Turkey	310	296	200	273	320	320
Ukraine	339	459	600	315	240	230
Argentina	220	135	225	179	165	185
Others	204	198	199	250	196	198
Subtotal	11,981	13,971	12,108	11,813	11,393	11,608
United States	271	294	249	316	264	267
World Total	12,252	14,265	12,357	12,129	11,657	11,875
Total Consumption						
European Union	8,060	8,750	7,950	7,550	7,800	7,750
Russia	1,550	2,200	1,700	1,850	1,600	1,750
Belarus	750	1,050	790	740	750	775
Turkey	310	296	228	283	334	320
Ukraine	332	402	365	277	352	242
Canada	181	289	231	305	195	190
Argentina	220	135	225	179	165	185
Norway	60	43	45	63	55	55
Kazakhstan	27	35	45	50	23	35
Australia	32	32	32	32	32	32
Others	133	149	121	92	133	105
Subtotal	11,647	13,402	11,734	11,444	11,452	11,532
United States	551	529	522	606	594	543
World Total	12,198	13,931	12,256	12,050	12,046	12,075
Ending Stocks						
European Union	594	743	888	832	666	511
Russia	104	201	93	179	104	104
Canada	40	91	84	105	69	65
Belarus	44	31	34	37	65	48
Ukraine	48	90	164	184	67	45
Japan	1	1	1	1	1	1
Kazakhstan	0	4	4	4	1	1
Others	14	14	24	14	0	0
Subtotal	845	1,175	1,292	1,356	973	775
United States	28	32	16	31	25	23
World Total	873	1,207	1,308	1,387	998	798

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2019/20	2020/21	2021/22	2022/23	2023/24	May 2024/25
TY Imports						
North America	287	191	332	277	276	276
South America	0	0	0	0	0	0
European Union	0	131	219	131	200	130
Other Europe	15	17	20	10	13	12
Former Soviet Union - 12	100	17	5	14	11	8
Middle East	7	18	41	0	10	5
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	23	26	17	15	19	14
Oceania	0	0	0	0	0	0
Total	432	400	634	447	529	445
Production						
North America	604	782	621	836	622	632
South America	234	150	241	196	177	197
European Union	8,395	8,968	7,996	7,526	7,634	7,700
Other Europe	132	118	108	138	131	116
Former Soviet Union - 12	2,542	3,916	3,156	3,125	2,738	2,875
Middle East	310	296	200	273	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	12,252	14,265	12,357	12,129	11,657	11,875
Domestic Consumption						
North America	732	818	753	911	789	733
South America	234	150	241	196	177	197
European Union	8,060	8,750	7,950	7,550	7,800	7,750
Other Europe	146	130	125	120	144	126
Former Soviet Union - 12	2,659	3,687	2,900	2,917	2,725	2,802
Middle East	317	314	233	283	344	325
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	23	26	17	15	19	14
Oceania	32	32	32	32	32	32
Total	12,206	13,910	12,254	12,027	12,033	11,982
Ending Stocks						
North America	68	123	100	136	94	88
South America	0	0	0	0	0	0
European Union	594	743	888	832	666	511
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	196	326	295	404	237	198
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	873	1,207	1,308	1,387	998	798

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.