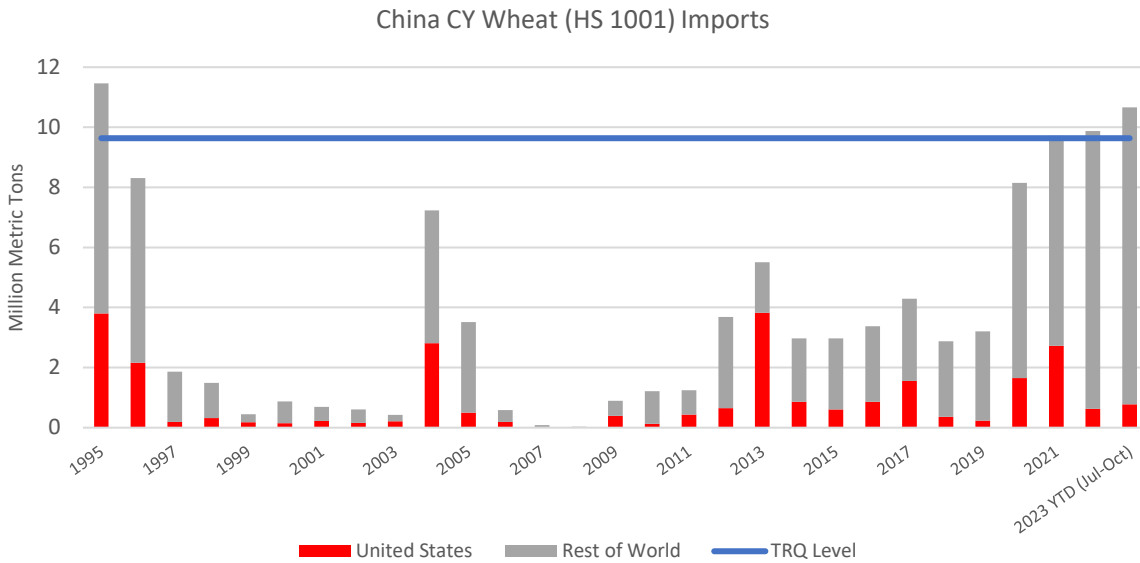


Grain: World Markets and Trade

China Purchases Large Volumes of U.S. Wheat, Diversifies Import Origins

China 2023/24 (July/June) wheat imports are forecast up this month by 500,000 tons to 12.5 million, driven by large recent purchases from the United States. Though imports are still slightly below the prior year, China has solidified its position as the world's top importer for the second year in a row.

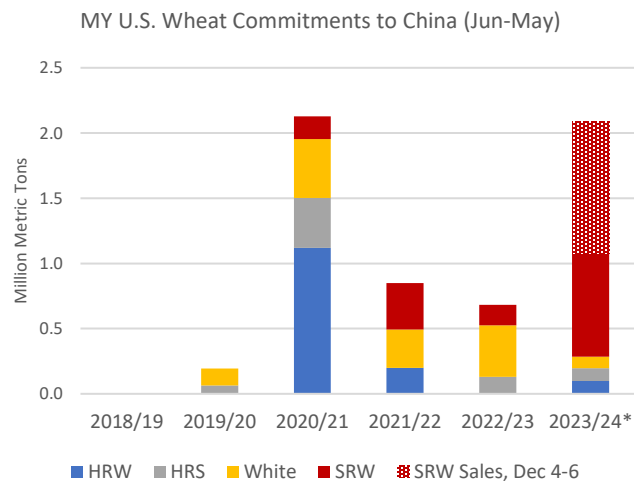
On a calendar year (CY) basis, China has already imported 10.7 million tons through October, indicating it will exceed the 9.36-million-ton tariff rate quota (TRQ) by a significant margin. Although China imported more than the wheat TRQ amount in both 2021 and 2022, this is the first calendar year it will import over 10.0 million tons since 1995.



Source: Trade Data Monitor, LLC

The United States has lost significant market share in China over the past decade due to uncompetitive prices and stiff competition from Australia, Canada, and the European Union (EU). However, since June, total commitments of U.S. wheat to China have surpassed 2.0 million tons, boosted by strong recent sales of Soft Red Winter (SRW) wheat. Ample supplies of SRW this year have pushed prices down, making the class competitive against Australian and French origins.

China's demand for international wheat has been bolstered by quality concerns in its domestic crop this year, mostly due to heavy rains at harvest time in top wheat-producing province Henan. Ample domestic supplies of feed-quality wheat have resulted in larger



Source: USDA Export Sales Reporting

Note: This chart shows total U.S. wheat commitments (accumulated exports + outstanding sales) to China for MY week 27. 2023/24* includes commitments through Week 27, plus recent Export Sales Reporting Announcements of 1.01mmt of SRW sales to China, found in the [FAS Newsroom](#).

expected wheat feed and residual use in 2023/24, up 4.0 million tons from the previous year, as Chinese feed mills are augmenting feed rations with lower quality and sprouted wheat. With a greater proportion of feed-quality wheat in this year's crop, China requires additional imports of milling wheat to supplement domestic supplies for food use.

Last year, China relied on Australia's ample supplies of both milling and feed-quality wheat. Given a record 2022/23 crop and lower shipping costs to China, Australia exported a record 7.8 million tons of wheat to China in the last trade year, capturing nearly 60 percent market share. So far this trade year (Jul-Oct), China wheat imports from Australia are down 27 percent from the same period last year. Australia's smaller 2023/24 crop, which was harvested beginning in October, has severely curtailed exportable supplies for the coming year.

Limited Australian supplies are prompting China to import wheat from other origins. In addition to expanded purchases from the United States, imports from Canada are up 37 percent, indicating stronger demand for milling wheat. China has also resumed imports from Kazakhstan in large volumes. Kazakhstan typically exports small volumes of wheat to China, partially due to challenges meeting importer specifications. This year, however, Kazakhstan has already shipped 300,000 tons of wheat to China, compared to near-zero exports over the same period last year. The growth of the Alashankou rail border station and China's transportation subsidy when shipping commodities to inland areas have helped expand shipments through the Chinese-Kazakh border. China wheat imports from Russia, meanwhile, are nearly at a record only 4 months into 2023/24. China lifted restrictions on Russia wheat imports last year and trade has expanded rapidly since then. Future expansion in trade seems plausible since Russian exporter EPT signed an agreement in October to export 70.0 million tons of grains, oilseeds, and legumes to China over 12 years. Russia offers price competitive milling wheat compared to U.S. or Canadian origins.

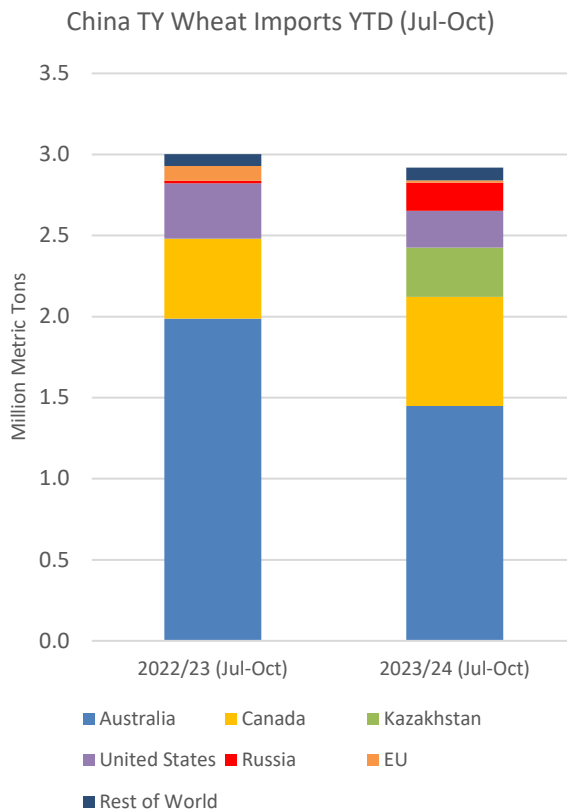


TABLE OF CONTENTS

World Markets and Trade: Commodities and Data

| | |
|--------------------|----|
| WHEAT..... | 4 |
| RICE..... | 7 |
| COARSE GRAINS..... | 10 |
| ENDNOTES..... | 14 |
| DATA TABLES..... | 17 |

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

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

FAS Reports and Databases:

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

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

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

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

[Export Sales Report](#)

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

Other USDA Reports:

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

[Economic Research Service](#)

[National Agricultural Statistics Service](#)

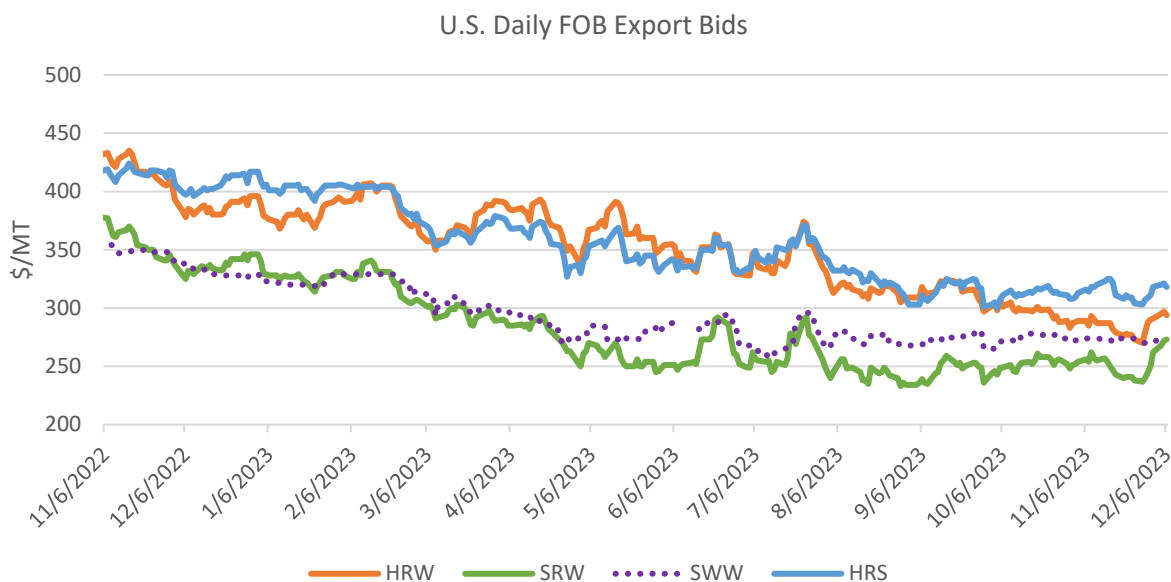
WHEAT

OVERVIEW FOR 2023/24

Global production is forecast up this month, though it remains below last year's record. Both Australia and Canada production estimates are raised but are still down 37 percent and 7 percent from the prior year, respectively. Despite upward revisions this month for exports from the United States, Australia, Canada, and Ukraine, global trade is still forecast below last year's record with each of those exporters forecast to have lower exports than the prior year. Imports are forecast up this month for the European Union and China. Record global consumption is adjusted even higher this month. Global stocks are raised fractionally higher this month, but still at the lowest level since 2015/16. The U.S. season-average farm price is up 10 cents per bushel to \$7.30.

WHEAT PRICES

Domestic: U.S. quotes have risen since the November *WASDE*. Soft Red Winter (SRW) increased the most, up \$17 to \$273/ton, with strong demand from China as reflected in recent *USDA Export Sales* reports with several daily announcements of large sales. SRW sales to China have more than quadrupled from the same period last year amid improved competitiveness. HRW prices rose \$5 to \$294/ton reflecting sales to China and strengthening cash prices. Hard Red Spring (HRS) was up \$2 to \$318/ton amid robust shipments to various Asian markets. Soft White Wheat (SWW) was virtually unchanged, down only \$1 to \$273/ton.



Note: As of December 6, 2023

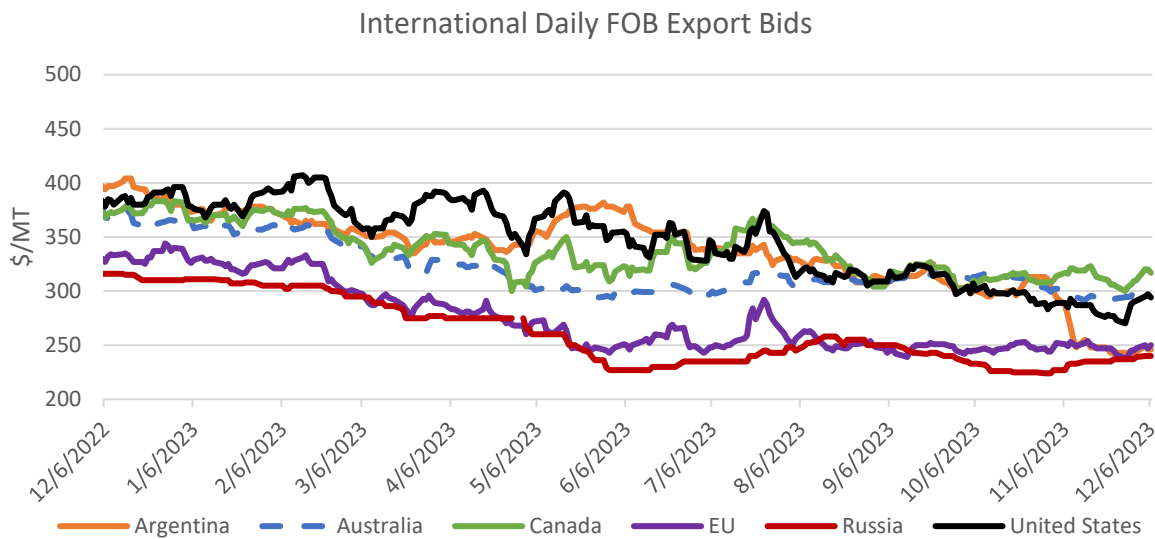
Source: International Grains Council

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

Global: Major exporter quotes have been mixed since the November *WASDE*. The most competitively priced wheat is from Russia, despite an increase of \$13/ton as unfavorable weather hampered exports. EU quotes eased by only \$1/ton. The most dramatic shift was a steep decline in Argentine quotes which were down by \$41/ton as the harvest has commenced with a larger crop than the prior year. Australia is the other Southern Hemisphere exporter with an ongoing harvest, but significantly smaller production there is one reason that export quotes are nearly unchanged since last month. Canadian quotes were also unchanged from last month. U.S. quotes had eased throughout the past month, but strong recent sales to China have buoyed quotes \$5/ton higher.

| Argentina | Australia | Canada | EU | Russia | United States |
|-----------|-----------|--------|-------|--------|---------------|
| \$246 | \$302 | \$317 | \$250 | \$240 | \$294 |

Note: As of December 6, 2023



Source: International Grains Council

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

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

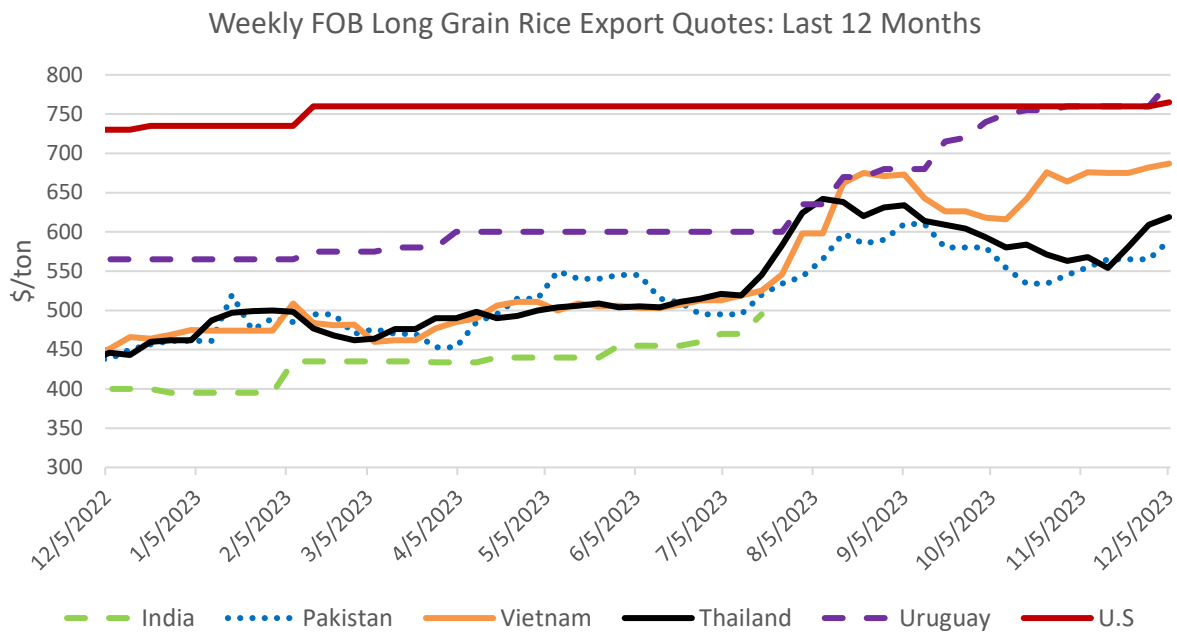
| Country | Attribute | Previous | Current | Change | Reason |
|-----------------------|------------------|-----------------|----------------|---------------|---|
| China | Imports | 12,000 | 12,500 | 500 | Large purchases of wheat given large proportion of feed-quality wheat in domestic crop |
| Egypt | Imports | 11,500 | 11,000 | -500 | Ongoing currency and financing challenges limiting purchases |
| European Union | Imports | 7,500 | 8,500 | 1,000 | Steady pace of imports, particularly from Ukraine |
| Indonesia | Imports | 10,000 | 10,500 | 500 | Strong shipments in the early part of the year to replenish stocks and meet increased consumption |
| Korea, South | Imports | 4,300 | 4,500 | 200 | Higher demand for feed-quality wheat |
| Syria | Imports | 2,300 | 2,000 | -300 | Reduced pace of shipments |
| Thailand | Imports | 2,300 | 2,700 | 400 | Stronger demand for wheat in feed formulation |
| Australia | Exports | 21,500 | 22,000 | 500 | Larger estimated crop size will enable additional shipments |
| Brazil | Exports | 3,000 | 2,500 | -500 | Smaller estimated crop will limit available exportable supplies |
| Canada | Exports | 23,000 | 23,500 | 500 | Larger crop |
| Ukraine | Exports | 12,000 | 12,500 | 500 | More shipments via land and sea |
| United States | Exports | 19,000 | 20,000 | 1,000 | Stronger sales, especially to China |

RICE

OVERVIEW FOR 2023/24

Global rice production is forecast higher this month mainly on a larger crop in Thailand. Global consumption is forecast down slightly with less consumption in several Sub-Saharan African countries offsetting an increase in India. Imports are forecast down, primarily driven by reductions for China, Kenya, and Nepal. Exports are forecast lower, mostly due to a sharp decrease for India.

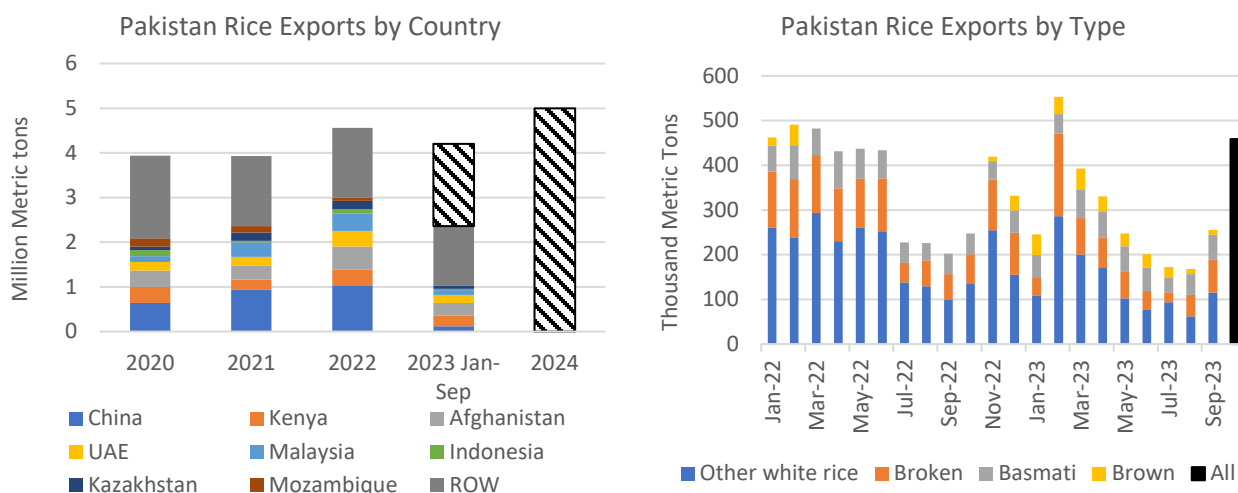
RICE PRICES



In the past month, U.S. export quotes rose by \$5 to \$765/ton, while Uruguayan quotes jumped \$30 to \$790/ton due to strong demand and tight supplies. For the first time since 2019, Uruguayan quotes surpassed the United States. Vietnamese quotes showed a slight increase of \$11 to \$687/ton with continued demand from the Philippines and Indonesia. Thai rice quotes rose by \$51 to \$619/ton on increased demand particularly from countries previously supplied by India and a stronger currency. Fast-rising Thai prices bring export quotes to within \$68/ton of regional competitor Vietnam, a significant change from a month ago when Vietnamese export quotes were \$121/ton more than Thai rice. Pakistani quotes were up by \$39 to \$589/ton as harvest pressure was offset by strong demand. Export quotes for India white rice have been unavailable since imposition of an export ban for milled white rice on July 20.

MARKET FEATURE

Pakistan Rice Exports Forecast at a Record High



Source: Trade Data Monitor, LLC & Pakistan Bureau of Statistics

Over the past several months, Pakistan rice export prices have escalated sharply to the highest level in over 15 years. Fortunately, Pakistan is harvesting a bumper 2023/24 rice crop, estimated up 62 percent from last year to 9.0 million tons. With larger exportable supplies and only a marginal increase forecast in domestic consumption, Pakistan is forecast to export a record 5.0 million tons in 2023/24. Pakistan has emerged as the most price competitive supplier that stands to gain market share in many price-sensitive markets in 2024.

India's export restrictions have enabled Pakistan exports to flourish. Over the past several years, India was the most affordable supplier of rice on the global market. In September 2022, India banned exports of broken rice, after which Pakistan was able to ship more, particularly to China, a large importer of broken rice. When India banned exports of non-parboiled non-basmati white rice in July, Pakistan had limited supplies available for export from its 2022/23 crop. However, with the onset of the harvest in October, Pakistan has already begun to ship remarkably higher volumes. Other major white rice exporters, including Thailand and Vietnam, are supplying Southeast Asian importers such as the Philippines and Indonesia, leaving opportunities for Pakistan in Africa and other regions typically supplied by India.

More than half of Pakistan rice exports are non-basmati white rice. Pakistan's largest markets so far this year have been Kenya, Tanzania, and Malaysia. While Pakistan will seek to expand exports to traditional markets this year, it will likely pursue new growth in markets previously supplied by India. Pakistan's reach will even extend to the Western Hemisphere; so far this year, Haiti – a core U.S. market – has imported more than 100,000 tons from Pakistan.

In addition, Pakistan exports a large amount of basmati rice, a fragrant rice that sells at a premium. Exports are largely destined to the Middle East, Europe, and North America. India is the only competitor for this type of rice and has not banned exports of basmati rice, so Pakistan may face some challenges expanding market share for this variety.

TRADE CHANGES IN 2024 (1,000 MT)

| Country | Attribute | Previous | Current | Change | Reason |
|----------|-----------|----------|---------------|---------------|--|
| China | Imports | 3,500 | 3,300 | -200 | Large domestic supplies and high global prices |
| Kenya | Imports | 800 | 650 | -150 | Larger carry-in stocks |
| Nepal | Imports | 800 | 650 | -150 | Reduced purchases from India |
| India | Exports | 17,500 | 16,500 | -1,000 | Continued export restrictions |
| Thailand | Exports | 8,000 | 8,200 | 200 | Larger crop and continued competitiveness |

TRADE CHANGES IN 2023 (1,000 MT)

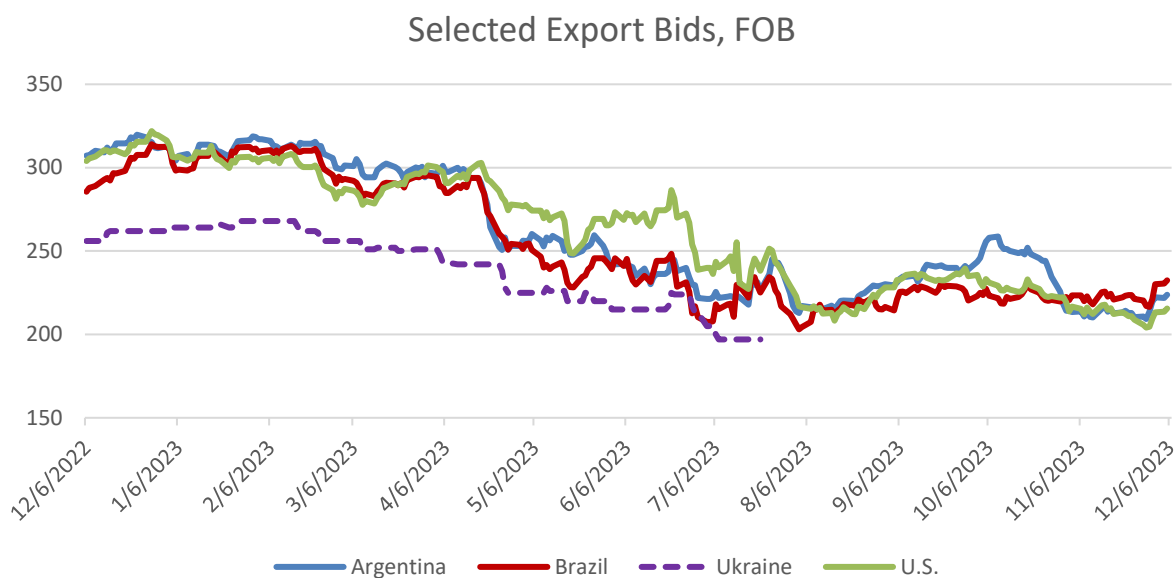
| Country | Attribute | Previous | Current | Change | Reason |
|-------------|-----------|----------|---------------|---------------|--|
| China | Imports | 3,000 | 2,700 | -300 | High global prices have reduced import demand |
| Indonesia | Imports | 2,800 | 3,000 | 200 | Pace of trade |
| Kenya | Imports | 1,100 | 1,000 | -100 | After the expiration of the temporary duty-free tariffs, imports have declined significantly |
| Nepal | Imports | 700 | 550 | -150 | Imports down on India restrictions |
| Philippines | Imports | 3,900 | 3,750 | -150 | Lower than anticipated volumes of Vietnam rice imports |
| India | Exports | 19,500 | 18,000 | -1,500 | Despite trade exceptions, exports are trending down |
| Pakistan | Exports | 3,600 | 4,200 | 600 | Strong demand following the recent harvest of 2023/24 crop |

COARSE GRAINS

OVERVIEW FOR 2023/24

Global corn production is forecast up slightly, with larger crops in Ukraine, Russia, the European Union, and Egypt more than offsetting cuts to Mexico and Canada. Global trade is forecast up, primarily on higher exports from Ukraine and the United States. Global imports are also forecast higher, led by an increase in Mexico, as well as several countries within Central America and North Africa. The U.S. season-average farm price is unchanged at \$4.85 per bushel.

CORN PRICES



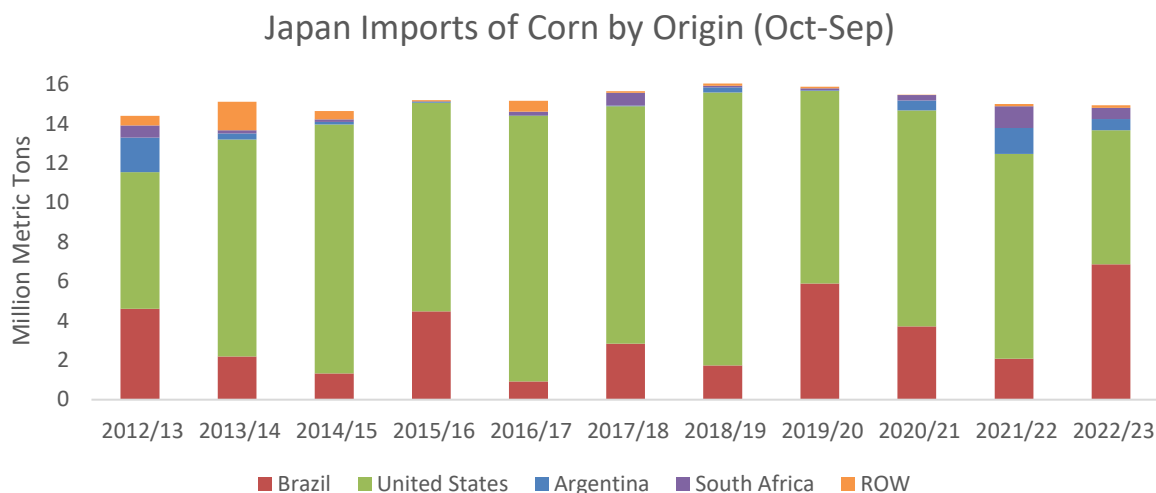
Source: International Grains Council

| Export bids (fob, US\$ per ton) | 6-Dec-23 | 7-Nov-23 | 6-Dec-22 | % change, YoY |
|---------------------------------|----------|----------|----------|---------------|
| Argentina, Up River | 220 | 211 | 307 | -28% |
| Brazil, Paranaguá | 230 | 219 | 286 | -19% |
| Ukraine | - | - | 256 | |
| U.S. #3 Yellow Corn, Gulf | 213 | 212 | 304 | -30% |

Since the November *WASDE*, bids for all major exporters have increased. U.S. bids were \$213/ton, up \$1 from last month. Record production in the United States and easing Mississippi river shipping costs are moderating prices, despite a recent surge in sales to Mexico and Japan. Brazilian bids were \$230/ton, up \$11 from last month. Sustained demand for Brazil corn, particularly from China, and logistics challenges through northern export routes are keeping reported bids at a small premium. Argentine bids were \$220/ton, up \$9 from last month. Higher prices largely reflect movements in other export markets, with bids quiet ahead of the December 10 inauguration of Argentina's new president, and the potential impact of proposed economic policy changes on agricultural markets. Ukrainian bids have not been published since July 21.

MARKET FEATURE

U.S. Share of Japan Corn Market Dips to Lowest Level since 2012/13



Source: Trade Data Monitor, LLC.

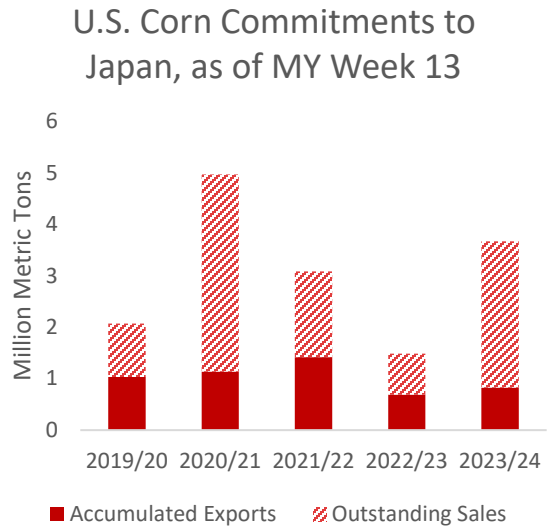
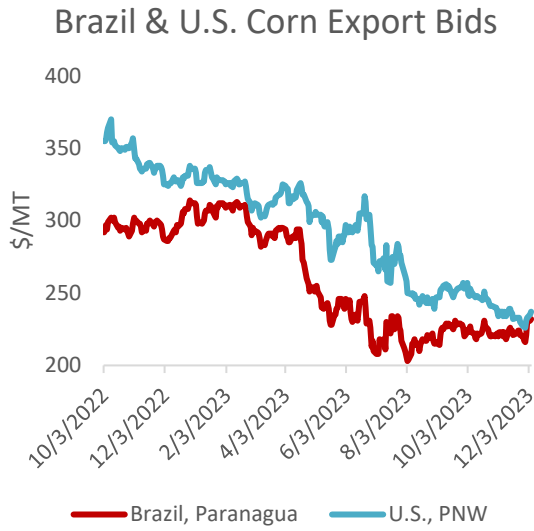
For the first time ever, Brazil corn exports to Japan surpassed the United States in overall volume in 2022/23, with Japan importing 6.9 million tons of corn from Brazil. In contrast, U.S. exports to Japan dropped to just under 6.9 million tons, a nearly 2.9-million ton drop year over year (-31 percent). U.S. market share in Japan declined to just 46 percent versus the average of 75 percent over the previous 9 years. This was only the second time in the past 20 years that the United States accounted for less than 50-percent market share in Japan. The last time U.S. market share sunk to a similar level was 2012/13, when severe drought slashed U.S. production from the prior year.

Over the past 4 years, Japan ranked as the fourth-largest corn importer in the world. In dollar terms, U.S. corn trade to Japan is worth around \$2.4 billion on average, around 20 percent of the value of U.S. corn exports to the world each year.

Headwinds for U.S. corn are partially attributable to broader trends in Japan's corn import market in 2022/23. Japan imports declined as record global corn prices pushed buyers towards substitutes. For much of 2022/23, domestically produced feed rice was price competitive with imported corn supplies. As a result, the ratio of corn in feed rations declined from an average of 48 percent during the prior 5 years to 45 percent in 2022/23.

In addition, overall corn imports are dampened by a weakening yen. Policy efforts by the Bank of Japan resulted in the Japanese yen falling against the U.S. dollar – with the real effective exchange rate dropping to 74.31 in July 2023– the lowest rate recorded by Japan since the 1970s. As a result, Japan's import costs are set to remain well above historical averages.

However, most of the shift in Japan's corn market is attributable to competition from Brazil. Japan imports most of its corn from either the United States or Brazil and switches sourcing between each seasonally based on price. Logistics challenges in the United States between October and December 2022, and tighter than usual supplies in the United States resulted in a significant price wedge that favored Brazil during 2022/23. This wedge reached a high of \$40/ton in April 2023 when landed values averaged approximately \$330/ton from Brazil versus \$370/ton from the United States.



Early season data suggests that the U.S. market share should rebound in 2023/24. U.S. export bids at Pacific Northwest ports, the major route for U.S. corn exports to Japan, versus Brazil have narrowed to just \$5/ton as of December 2023, versus a \$40 spread in December 2022. Additionally, Export Sales Reporting data indicates total sales and shipments of U.S. corn to Japan stand at 3.6 million tons as of November 30, compared to 1.4 million tons in 2022/23, and 13 percent higher than the 5-year average of 3.2 million tons.

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

| Country | Commodity | Attribute | Previous | Current | Change | Reason |
|----------------|------------------|------------------|-----------------|----------------|---------------|---|
| Australia | Barley | Exports | 5,200 | 5,500 | 300 | Strong China trade |
| Canada | Barley | Exports | 2,300 | 2,600 | 300 | Larger crop |
| China | Barley | Imports | 7,500 | 8,100 | 600 | Larger global exportable supplies |
| Iraq | Corn | Imports | 800 | 1,000 | 200 | Larger Turkey exports |
| Mexico | Corn | Imports | 18,800 | 19,600 | 800 | Smaller crop |
| Turkey | Corn | Exports | 1,000 | 1,200 | 200 | Observed volume of October exports |
| Ukraine | Corn | Exports | 20,000 | 21,000 | 1,000 | Larger crop, observed volume of Nov exports |
| United States | Corn | Exports | 53,500 | 54,000 | 500 | Strong outstanding sales of corn to Mexico |

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

| Country | Commodity | Attribute | Previous | Current | Change |
|----------------|------------------|------------------|-----------------|----------------|---------------|
| European Union | Corn | Exports | 4,000 | 4,208 | 208 |
| | Corn | Imports | 23,500 | 23,150 | -350 |
| India | Corn | Exports | 3,400 | 3,195 | -205 |
| Mexico | Corn | Imports | 18,800 | 19,359 | 559 |
| Saudi Arabia | Corn | Imports | 3,600 | 3,300 | -300 |

ENDNOTES

REGIONAL TABLES

North America: Canada, Mexico, the United States

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

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

South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela

EU: Austria, Belgium/Luxembourg, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, and Sweden. Effective January 1, 2021, the separation of the United Kingdom (UK) from the European Union (EU) was complete, including trade between both entities. Starting in May 2021 with the release of 2021/22 data, grain PSDs reflect EU27 (shown in the PSD system as “European Union”) and UK separately. Beginning with the release of 2021/22 data, historical data for both EU27 and the UK are provided for 5 years (2016/17 through 2020/21). See below for notes on prior years’ EU Consolidated data.

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

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

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

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

Sub-Saharan Africa: all African countries except North Africa

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

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

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

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

OTHER NOTES

Marketing Years (MY): MY refers to the 12-month period at the onset of the main harvest, when the crop is marketed (i.e., consumed, traded, or stored). The year first listed begins a country's MY for that commodity (2022/23 starts in 2022); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the MY (2022/23 starts in 2023). Key exporter MY's are:

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

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

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

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

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

Trade: All PSD tables are balanced on the different local marketing years. All trade tables contain Trade Year (TY) data which puts all countries on a uniform, 12-month period for analytical comparisons: wheat is July/June; coarse grains, corn, barley, sorghum, oats, and rye are Oct/Sept; and rice is calendar year (TY 2022/23 corresponds to Jan – Dec 2023).

EU Consolidation:

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

Beginning with the release of 2021/22 data, historical data for both EU27 and the UK are provided for 5 years (2016/17 through 2020/21). The trade figures starting from 1999/00 through 2015/16 represents the European Union (EU27 plus UK) and excludes all intra-trade. For the years 1960/61 through 1998/99, figures are the EU-15 and also exclude all intra-trade. EU-15 member states' data for grains are no longer maintained in the official USDA database. Data for the individual NMS-10, plus Bulgaria, Romania, and Croatia, exists only prior to 1999/00.

Statistics: (1) Wheat trade statistics include wheat (1001), flour (1101), bulgur (190430), and selected pasta products (190219, 190230, and 190240) on a grain-equivalent basis (all wheat flour and products are multiplied by 1.368). (2) Rice trade statistics include rough (100610), brown (100620), milled (100630), and broken (100640) on a milled-equivalent basis (rough rice is multiplied by 0.7 and brown rice is multiplied by 0.875). (3) Coarse grains statistics include corn, barley, sorghum, oats, rye, millet, and mixed grains but exclude trade in barley malt, millet, and mixed grains.

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

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

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

| | | | |
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| Eric Gero | (202) 869-9092 | Eric.Gero@usda.gov | Coarse Grains |

DATA TABLES

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All Grain Summary Comparison
Million Metric Tons

| | Marketing Year | Wheat | | | Rice, Milled | | | Corn | | |
|-----------------------------|----------------|---------|---------|---------|--------------|---------|---------|---------|---------|---------|
| | | 2021/22 | 2022/23 | 2023/24 | 2021/22 | 2022/23 | 2023/24 | 2021/22 | 2022/23 | 2023/24 |
| Production | | | | | | | | | | |
| United States | (Jun-May) | 44.8 | 44.9 | 49.3 | 6.1 | 5.1 | 7.0 | 382.9 | 348.4 | 387.0 |
| Other | | 735.2 | 744.8 | 733.7 | 507.0 | 507.9 | 511.1 | 834.4 | 808.8 | 835.1 |
| World Total | | 780.0 | 789.7 | 783.0 | 513.1 | 513.0 | 518.1 | 1,217.3 | 1,157.2 | 1,222.1 |
| Domestic Consumption | | | | | | | | | | |
| United States | (Jun-May) | 29.8 | 30.7 | 31.4 | 4.8 | 4.6 | 5.1 | 317.1 | 307.6 | 314.7 |
| Other | | 759.5 | 752.7 | 762.8 | 510.6 | 516.5 | 517.3 | 860.5 | 851.2 | 882.3 |
| World Total | | 789.3 | 783.4 | 794.2 | 515.4 | 521.1 | 522.4 | 1,177.6 | 1,158.8 | 1,197.0 |
| Ending Stocks | | | | | | | | | | |
| United States | (Jun-May) | 19.0 | 15.8 | 17.9 | 1.3 | 1.0 | 1.3 | 35.0 | 34.6 | 54.1 |
| Other | | 253.3 | 254.0 | 240.3 | 181.4 | 173.7 | 166.5 | 275.5 | 265.5 | 261.1 |
| World Total | | 272.3 | 269.8 | 258.2 | 182.7 | 174.7 | 167.8 | 310.5 | 300.1 | 315.2 |
| TY Imports | | | | | | | | | | |
| United States | (Jun-May) | 2.7 | 3.3 | 3.9 | 1.3 | 1.3 | 1.3 | 0.6 | 1.0 | 0.6 |
| Other | | 198.9 | 207.7 | 202.7 | 53.6 | 48.9 | 48.8 | 186.0 | 171.5 | 192.1 |
| World Total | | 201.6 | 211.0 | 206.6 | 54.9 | 50.2 | 50.1 | 186.6 | 172.5 | 192.7 |
| TY Exports | | | | | | | | | | |
| United States | (Jun-May) | 21.3 | 20.3 | 20.0 | 2.2 | 2.3 | 2.7 | 63.0 | 42.8 | 54.0 |
| Other | | 183.9 | 195.8 | 191.0 | 53.9 | 50.1 | 49.4 | 130.7 | 137.7 | 145.1 |
| World Total | | 205.2 | 216.1 | 211.0 | 56.1 | 52.4 | 52.1 | 193.7 | 180.5 | 199.1 |

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 Nov | 2023/24 Dec |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Russia | 34,485 | 39,100 | 33,000 | 47,500 | 50,000 | 50,000 |
| European Union | 39,788 | 29,736 | 31,927 | 35,079 | 37,500 | 37,500 |
| Canada | 22,987 | 27,722 | 14,990 | 25,309 | 23,000 | 23,500 |
| Australia | 10,118 | 19,720 | 25,958 | 32,329 | 21,500 | 22,000 |
| Ukraine | 21,016 | 16,851 | 18,844 | 17,122 | 12,000 | 12,500 |
| Kazakhstan | 6,888 | 8,128 | 8,455 | 9,862 | 10,000 | 10,000 |
| Argentina | 13,608 | 9,597 | 17,651 | 4,681 | 9,500 | 9,500 |
| Turkey | 6,633 | 6,571 | 6,646 | 6,953 | 8,500 | 8,500 |
| Brazil | 408 | 911 | 3,105 | 2,689 | 3,000 | 2,500 |
| United Kingdom | 1,529 | 473 | 869 | 1,906 | 1,900 | 1,900 |
| Others | 11,249 | 14,170 | 22,376 | 12,363 | 13,069 | 13,069 |
| Subtotal | 168,709 | 172,979 | 183,821 | 195,793 | 189,969 | 190,969 |
| United States | 26,392 | 26,636 | 21,347 | 20,262 | 19,000 | 20,000 |
| World Total | 195,101 | 199,615 | 205,168 | 216,055 | 208,969 | 210,969 |
| TY Imports | | | | | | |
| China | 5,376 | 10,618 | 9,568 | 13,282 | 12,000 | 12,500 |
| Egypt | 12,811 | 12,149 | 11,256 | 11,221 | 11,500 | 11,000 |
| Indonesia | 10,586 | 9,995 | 11,229 | 9,446 | 10,000 | 10,500 |
| Turkey | 11,087 | 8,051 | 9,555 | 12,500 | 10,000 | 10,000 |
| Algeria | 7,145 | 7,680 | 8,286 | 8,141 | 8,700 | 8,700 |
| European Union | 5,551 | 5,390 | 4,629 | 12,103 | 7,500 | 8,500 |
| Morocco | 4,879 | 5,191 | 4,726 | 5,770 | 6,500 | 6,500 |
| Philippines | 7,065 | 6,105 | 6,886 | 5,743 | 5,900 | 5,900 |
| Bangladesh | 6,800 | 7,200 | 6,340 | 5,120 | 5,800 | 5,800 |
| Brazil | 7,063 | 6,359 | 6,582 | 4,985 | 5,600 | 5,600 |
| Japan | 5,683 | 5,493 | 5,605 | 5,452 | 5,500 | 5,500 |
| Mexico | 5,080 | 4,724 | 5,326 | 5,221 | 5,400 | 5,400 |
| Saudi Arabia | 3,668 | 2,773 | 3,052 | 5,260 | 4,900 | 4,900 |
| Nigeria | 5,338 | 6,586 | 6,187 | 4,732 | 4,800 | 4,800 |
| Korea, South | 3,941 | 3,889 | 5,099 | 4,533 | 4,300 | 4,500 |
| Vietnam | 3,570 | 3,900 | 4,517 | 4,317 | 4,300 | 4,300 |
| Yemen | 3,744 | 4,096 | 3,457 | 4,104 | 4,200 | 4,200 |
| Uzbekistan | 2,608 | 3,546 | 3,318 | 4,269 | 4,000 | 4,000 |
| Iran | 2,500 | 2,200 | 8,000 | 3,600 | 3,800 | 3,800 |
| Afghanistan | 3,000 | 3,700 | 4,000 | 4,350 | 3,400 | 3,400 |
| Iraq | 2,242 | 2,175 | 2,576 | 3,986 | 3,000 | 3,000 |
| Thailand | 3,501 | 3,306 | 2,351 | 3,163 | 2,300 | 2,700 |
| Kenya | 2,500 | 2,092 | 2,042 | 2,518 | 2,600 | 2,600 |
| Sudan | 2,684 | 2,064 | 2,381 | 2,276 | 2,600 | 2,600 |
| Tunisia | 1,950 | 1,771 | 1,802 | 1,940 | 2,300 | 2,300 |
| Others | 56,299 | 60,815 | 60,139 | 59,707 | 59,808 | 59,733 |
| Subtotal | 186,671 | 191,868 | 198,909 | 207,739 | 200,708 | 202,733 |
| Unaccounted | 5,594 | 5,061 | 3,522 | 5,041 | 4,361 | 4,336 |
| United States | 2,836 | 2,686 | 2,737 | 3,275 | 3,900 | 3,900 |
| World Total | 195,101 | 199,615 | 205,168 | 216,055 | 208,969 | 210,969 |

TY=Trade Year, see Endnotes.

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

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 Nov | 2023/24 Dec |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| China | 133,600 | 134,250 | 136,946 | 137,723 | 137,000 | 137,000 |
| European Union | 138,799 | 126,684 | 138,160 | 134,185 | 134,300 | 134,300 |
| India | 103,600 | 107,860 | 109,586 | 104,000 | 110,554 | 110,554 |
| Russia | 73,610 | 85,352 | 75,158 | 92,000 | 90,000 | 90,000 |
| Canada | 32,670 | 35,437 | 22,422 | 34,335 | 31,000 | 31,954 |
| Pakistan | 24,349 | 25,248 | 27,464 | 26,400 | 28,000 | 28,000 |
| Australia | 14,480 | 31,923 | 36,237 | 40,545 | 24,500 | 25,500 |
| Ukraine | 29,171 | 25,420 | 33,007 | 21,500 | 22,500 | 22,500 |
| Turkey | 17,500 | 18,250 | 16,000 | 17,250 | 19,500 | 19,500 |
| Argentina | 19,750 | 17,640 | 22,150 | 12,550 | 15,000 | 15,000 |
| United Kingdom | 15,600 | 9,658 | 13,988 | 15,540 | 14,300 | 14,300 |
| Iran | 15,550 | 15,000 | 12,000 | 13,200 | 14,000 | 14,000 |
| Kazakhstan | 11,452 | 14,256 | 11,814 | 16,404 | 12,000 | 12,000 |
| Egypt | 8,559 | 9,102 | 9,842 | 9,500 | 8,870 | 8,870 |
| Brazil | 5,200 | 6,250 | 7,700 | 10,600 | 9,400 | 8,400 |
| Others | 62,920 | 61,285 | 62,736 | 59,025 | 61,742 | 61,816 |
| Subtotal | 706,810 | 723,615 | 735,210 | 744,757 | 732,666 | 733,694 |
| United States | 52,581 | 49,751 | 44,804 | 44,898 | 49,314 | 49,314 |
| World Total | 759,391 | 773,366 | 780,014 | 789,655 | 781,980 | 783,008 |
| Total Consumption | | | | | | |
| China | 126,000 | 155,000 | 148,000 | 148,000 | 153,000 | 153,500 |
| European Union | 107,250 | 104,750 | 108,250 | 108,000 | 108,500 | 109,000 |
| India | 95,403 | 102,217 | 109,882 | 108,676 | 108,654 | 108,654 |
| Russia | 40,000 | 42,500 | 41,750 | 42,250 | 43,000 | 43,000 |
| Pakistan | 25,500 | 26,300 | 27,700 | 29,200 | 29,600 | 29,600 |
| Turkey | 20,000 | 20,600 | 20,200 | 20,600 | 21,300 | 21,300 |
| Egypt | 20,300 | 20,500 | 20,500 | 20,550 | 20,600 | 20,600 |
| Iran | 17,200 | 17,400 | 18,200 | 18,100 | 17,800 | 17,800 |
| United Kingdom | 15,240 | 13,240 | 15,324 | 15,000 | 15,000 | 15,000 |
| Brazil | 11,900 | 11,800 | 11,750 | 11,950 | 12,300 | 12,200 |
| Algeria | 10,950 | 11,150 | 11,370 | 11,470 | 11,550 | 11,550 |
| Morocco | 10,400 | 10,400 | 10,600 | 9,700 | 10,300 | 10,300 |
| Indonesia | 10,300 | 10,100 | 10,500 | 9,600 | 9,700 | 9,800 |
| Uzbekistan | 8,400 | 8,600 | 8,250 | 8,700 | 8,850 | 8,850 |
| Ukraine | 8,300 | 8,700 | 10,500 | 8,400 | 8,800 | 8,800 |
| Others | 182,001 | 184,178 | 186,763 | 182,434 | 182,148 | 182,807 |
| Subtotal | 715,273 | 756,437 | 762,373 | 761,370 | 761,408 | 763,222 |
| United States | 30,437 | 30,413 | 29,758 | 30,748 | 31,434 | 31,434 |
| World Total | 745,710 | 786,850 | 792,131 | 792,118 | 792,842 | 794,656 |
| Ending Stocks | | | | | | |
| China | 150,015 | 139,120 | 136,759 | 138,818 | 133,918 | 133,918 |
| European Union | 13,110 | 10,698 | 13,310 | 16,519 | 12,319 | 12,819 |
| Russia | 7,228 | 11,380 | 12,088 | 14,638 | 11,938 | 11,938 |
| India | 24,700 | 27,800 | 19,500 | 9,500 | 11,000 | 11,000 |
| Algeria | 5,358 | 4,992 | 4,405 | 4,776 | 4,621 | 4,621 |
| Iran | 4,786 | 4,336 | 5,086 | 4,486 | 4,286 | 4,286 |
| Australia | 2,695 | 3,018 | 3,454 | 4,373 | 3,213 | 4,073 |
| Others | 62,035 | 60,083 | 58,701 | 60,910 | 58,787 | 57,622 |
| Subtotal | 269,927 | 261,427 | 253,303 | 254,020 | 240,082 | 240,277 |
| United States | 27,985 | 23,001 | 19,008 | 15,828 | 18,603 | 17,923 |
| World Total | 297,912 | 284,428 | 272,311 | 269,848 | 258,685 | 258,200 |

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 8,593 | 7,959 | 8,621 | 9,041 | 9,900 | 9,900 |
| Central America | 2,083 | 2,171 | 2,121 | 2,044 | 2,220 | 2,220 |
| South America | 15,537 | 15,246 | 14,782 | 13,160 | 13,918 | 13,918 |
| European Union | 5,551 | 5,390 | 4,629 | 12,103 | 7,500 | 8,500 |
| Other Europe | 3,483 | 4,611 | 4,413 | 3,619 | 3,625 | 3,625 |
| Former Soviet Union - 12 | 7,800 | 8,925 | 10,577 | 12,572 | 11,180 | 11,380 |
| Middle East | 31,102 | 27,163 | 35,024 | 38,378 | 34,970 | 34,670 |
| North Africa | 27,991 | 28,246 | 27,263 | 28,650 | 30,600 | 30,100 |
| Sub-Saharan Africa | 27,278 | 26,687 | 26,802 | 24,402 | 25,825 | 25,820 |
| East Asia | 17,270 | 22,206 | 22,166 | 25,079 | 23,800 | 24,530 |
| South Asia | 11,307 | 16,437 | 13,945 | 13,406 | 12,600 | 12,600 |
| Southeast Asia | 27,561 | 26,042 | 27,915 | 25,236 | 25,150 | 26,050 |
| Others | 3,951 | 3,471 | 3,388 | 3,324 | 3,320 | 3,320 |
| Total | 189,507 | 194,554 | 201,646 | 211,014 | 204,608 | 206,633 |
| Production | | | | | | |
| North America | 88,521 | 88,153 | 70,507 | 82,805 | 83,779 | 84,723 |
| South America | 28,773 | 27,641 | 33,451 | 27,128 | 28,340 | 27,340 |
| European Union | 138,799 | 126,684 | 138,160 | 134,185 | 134,300 | 134,300 |
| Other Europe | 19,766 | 14,254 | 18,987 | 20,461 | 19,589 | 19,589 |
| Former Soviet Union - 12 | 129,100 | 139,464 | 133,980 | 144,038 | 138,440 | 138,490 |
| Middle East | 41,491 | 41,616 | 34,422 | 36,540 | 41,070 | 41,070 |
| North Africa | 18,188 | 16,322 | 21,273 | 17,330 | 16,730 | 16,730 |
| Sub-Saharan Africa | 8,458 | 9,409 | 9,439 | 9,401 | 9,137 | 9,137 |
| East Asia | 135,091 | 135,744 | 138,736 | 139,271 | 138,671 | 138,705 |
| South Asia | 136,225 | 141,601 | 144,299 | 137,448 | 146,914 | 146,914 |
| Oceania | 14,878 | 32,377 | 36,660 | 40,948 | 24,910 | 25,910 |
| Others | 101 | 101 | 100 | 100 | 100 | 100 |
| Total | 759,391 | 773,366 | 780,014 | 789,655 | 781,980 | 783,008 |
| Domestic Consumption | | | | | | |
| North America | 47,591 | 46,713 | 47,331 | 47,966 | 48,034 | 48,034 |
| South America | 29,335 | 29,585 | 29,511 | 29,455 | 29,980 | 29,880 |
| European Union | 107,250 | 104,750 | 108,250 | 108,000 | 108,500 | 109,000 |
| Other Europe | 20,450 | 18,480 | 20,534 | 20,335 | 20,455 | 20,455 |
| Former Soviet Union - 12 | 74,890 | 78,220 | 78,725 | 78,140 | 78,605 | 78,630 |
| Middle East | 62,390 | 63,422 | 63,480 | 64,701 | 65,825 | 65,825 |
| North Africa | 46,250 | 46,620 | 47,020 | 46,420 | 47,300 | 47,300 |
| Sub-Saharan Africa | 33,349 | 34,783 | 35,261 | 33,500 | 34,158 | 34,178 |
| East Asia | 138,637 | 167,368 | 161,359 | 160,615 | 165,425 | 166,189 |
| South Asia | 139,980 | 148,551 | 157,527 | 156,163 | 157,084 | 156,984 |
| Southeast Asia | 26,355 | 26,080 | 26,565 | 24,870 | 24,420 | 24,970 |
| Oceania | 9,410 | 9,460 | 10,035 | 9,635 | 8,985 | 8,985 |
| Others | 3,694 | 3,816 | 3,699 | 3,578 | 3,765 | 3,765 |
| Total | 739,581 | 777,848 | 789,297 | 783,378 | 792,536 | 794,195 |
| Ending Stocks | | | | | | |
| North America | 33,869 | 29,216 | 23,191 | 20,082 | 22,915 | 22,486 |
| South America | 7,056 | 6,832 | 5,180 | 7,927 | 6,033 | 5,651 |
| European Union | 13,110 | 10,698 | 13,310 | 16,519 | 12,319 | 12,819 |
| Other Europe | 3,542 | 2,374 | 3,047 | 3,932 | 3,206 | 3,206 |
| Former Soviet Union - 12 | 12,917 | 17,775 | 21,535 | 22,799 | 19,804 | 19,529 |
| Middle East | 17,960 | 16,091 | 13,738 | 16,849 | 17,889 | 17,589 |
| North Africa | 15,025 | 12,422 | 12,877 | 12,140 | 11,470 | 10,970 |
| Sub-Saharan Africa | 4,199 | 4,324 | 4,146 | 3,706 | 3,610 | 3,585 |
| East Asia | 152,905 | 141,907 | 139,716 | 141,670 | 136,936 | 136,936 |
| South Asia | 27,893 | 34,207 | 26,245 | 14,899 | 16,712 | 16,344 |
| Southeast Asia | 5,840 | 4,616 | 4,756 | 3,834 | 3,374 | 3,794 |
| Oceania | 3,046 | 3,326 | 3,828 | 4,697 | 3,547 | 4,407 |
| Others | 550 | 640 | 742 | 794 | 870 | 884 |
| Total | 297,912 | 284,428 | 272,311 | 269,848 | 258,685 | 258,200 |

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 Nov | 2023/24 Dec |
|----------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Exports | | | | | | |
| India | 14,577 | 21,238 | 22,119 | 18,000 | 17,500 | 16,500 |
| Thailand | 5,715 | 6,283 | 7,682 | 8,500 | 8,000 | 8,200 |
| Vietnam | 6,167 | 6,272 | 7,054 | 8,400 | 7,600 | 7,600 |
| Pakistan | 3,934 | 3,928 | 4,525 | 4,200 | 5,000 | 5,000 |
| China | 2,265 | 2,407 | 2,172 | 1,600 | 2,200 | 2,200 |
| Cambodia | 1,350 | 1,850 | 1,700 | 1,900 | 1,950 | 1,950 |
| Burma | 2,300 | 1,900 | 2,335 | 1,400 | 1,800 | 1,800 |
| Brazil | 1,240 | 782 | 1,445 | 1,250 | 1,300 | 1,300 |
| Uruguay | 969 | 704 | 982 | 900 | 950 | 950 |
| Paraguay | 803 | 640 | 752 | 880 | 730 | 800 |
| Guyana | 552 | 406 | 358 | 440 | 440 | 440 |
| European Union | 543 | 412 | 402 | 400 | 400 | 400 |
| Argentina | 335 | 400 | 402 | 350 | 355 | 375 |
| Australia | 42 | 72 | 207 | 275 | 280 | 280 |
| Turkey | 234 | 241 | 227 | 240 | 250 | 250 |
| Others | 1,486 | 1,691 | 1,570 | 1,423 | 1,393 | 1,393 |
| Subtotal | 42,512 | 49,226 | 53,932 | 50,158 | 50,148 | 49,438 |
| United States | 2,857 | 2,950 | 2,191 | 2,250 | 2,700 | 2,700 |
| World Total | 45,369 | 52,176 | 56,123 | 52,408 | 52,848 | 52,138 |
| TY Imports | | | | | | |
| Philippines | 2,450 | 2,950 | 3,800 | 3,750 | 3,800 | 3,800 |
| China | 3,200 | 4,921 | 6,155 | 2,700 | 3,500 | 3,300 |
| European Union | 1,999 | 1,862 | 2,492 | 2,400 | 2,400 | 2,400 |
| Nigeria | 1,800 | 2,100 | 2,400 | 2,100 | 2,100 | 2,100 |
| Indonesia | 550 | 650 | 740 | 3,000 | 2,000 | 2,000 |
| Iraq | 972 | 1,315 | 2,124 | 2,000 | 2,000 | 2,000 |
| Cote d'Ivoire | 1,100 | 1,450 | 1,560 | 1,400 | 1,400 | 1,400 |
| Senegal | 1,050 | 1,250 | 1,500 | 1,400 | 1,400 | 1,400 |
| Vietnam | 400 | 1,800 | 1,700 | 1,800 | 1,400 | 1,400 |
| Saudi Arabia | 1,613 | 1,157 | 1,324 | 1,300 | 1,350 | 1,350 |
| Malaysia | 1,220 | 1,160 | 1,240 | 1,150 | 1,200 | 1,200 |
| Iran | 1,110 | 880 | 1,250 | 800 | 1,150 | 1,150 |
| South Africa | 1,000 | 1,000 | 1,034 | 1,100 | 1,100 | 1,100 |
| Bangladesh | 20 | 2,650 | 950 | 500 | 900 | 900 |
| Brazil | 876 | 685 | 826 | 1,000 | 900 | 900 |
| United Arab Emirates | 850 | 775 | 1,025 | 800 | 875 | 875 |
| Guinea | 670 | 940 | 850 | 850 | 850 | 850 |
| Mexico | 843 | 759 | 796 | 750 | 850 | 825 |
| Ghana | 850 | 1,050 | 620 | 800 | 700 | 700 |
| Japan | 676 | 662 | 669 | 685 | 685 | 685 |
| United Kingdom | 695 | 604 | 638 | 650 | 680 | 680 |
| Kenya | 600 | 620 | 675 | 1,000 | 800 | 650 |
| Nepal | 980 | 1,260 | 825 | 550 | 800 | 650 |
| Ethiopia | 700 | 850 | 950 | 550 | 600 | 600 |
| Mozambique | 655 | 705 | 685 | 750 | 600 | 600 |
| Others | 15,920 | 14,885 | 16,754 | 15,094 | 15,297 | 15,282 |
| Subtotal | 42,799 | 48,940 | 53,582 | 48,879 | 49,337 | 48,797 |
| Unaccounted | 1,360 | 2,258 | 1,226 | 2,254 | 2,261 | 2,066 |
| United States | 1,210 | 978 | 1,315 | 1,275 | 1,250 | 1,275 |
| World Total | 45,369 | 52,176 | 56,123 | 52,408 | 52,848 | 52,138 |

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 Nov | 2023/24 Dec |
|---------------------------------|---------|---------|---------|---------|----------------|----------------|
| Milled Production | | | | | | |
| China | 146,730 | 148,300 | 148,990 | 145,946 | 149,000 | 149,000 |
| India | 118,870 | 124,368 | 129,471 | 135,755 | 132,000 | 132,000 |
| Bangladesh | 35,850 | 34,600 | 35,850 | 36,350 | 36,400 | 36,400 |
| Indonesia | 34,700 | 34,500 | 34,400 | 34,000 | 33,500 | 33,500 |
| Vietnam | 27,100 | 27,381 | 26,670 | 26,940 | 27,000 | 27,000 |
| Thailand | 17,655 | 18,863 | 19,878 | 20,909 | 19,500 | 20,000 |
| Philippines | 11,927 | 12,416 | 12,540 | 12,625 | 12,600 | 12,600 |
| Burma | 12,650 | 12,600 | 12,400 | 11,800 | 11,950 | 11,950 |
| Pakistan | 7,206 | 8,420 | 9,323 | 5,500 | 9,000 | 9,000 |
| Brazil | 7,602 | 8,001 | 7,337 | 7,004 | 7,480 | 7,480 |
| Japan | 7,611 | 7,570 | 7,636 | 7,480 | 7,300 | 7,300 |
| Cambodia | 5,740 | 5,739 | 5,771 | 5,933 | 6,000 | 6,000 |
| Nigeria | 5,314 | 5,148 | 5,255 | 5,355 | 5,229 | 5,229 |
| Egypt | 4,300 | 4,000 | 2,900 | 3,600 | 3,780 | 3,780 |
| Korea, South | 3,744 | 3,507 | 3,882 | 3,764 | 3,684 | 3,702 |
| Others | 45,268 | 46,024 | 44,696 | 44,930 | 46,398 | 46,151 |
| Subtotal | 492,267 | 501,437 | 506,999 | 507,891 | 510,821 | 511,092 |
| United States | 5,877 | 7,224 | 6,083 | 5,092 | 6,975 | 6,975 |
| World Total | 498,144 | 508,661 | 513,082 | 512,983 | 517,796 | 518,067 |
| Consumption and Residual | | | | | | |
| China | 145,230 | 150,293 | 156,360 | 154,994 | 152,100 | 151,900 |
| India | 101,950 | 101,052 | 110,446 | 114,510 | 117,000 | 118,000 |
| Bangladesh | 35,700 | 36,100 | 36,500 | 37,600 | 37,700 | 37,700 |
| Indonesia | 36,000 | 35,400 | 35,300 | 35,900 | 35,800 | 35,800 |
| Vietnam | 21,250 | 21,350 | 21,400 | 21,400 | 21,200 | 21,200 |
| Philippines | 14,400 | 14,800 | 15,400 | 16,000 | 16,400 | 16,400 |
| Thailand | 12,300 | 12,700 | 12,700 | 12,700 | 12,500 | 12,500 |
| Burma | 10,400 | 10,400 | 10,500 | 10,200 | 10,250 | 10,250 |
| Japan | 8,350 | 8,150 | 8,200 | 8,200 | 8,060 | 8,060 |
| Nigeria | 7,050 | 7,150 | 7,350 | 7,500 | 7,700 | 7,700 |
| Brazil | 7,300 | 7,350 | 7,150 | 7,000 | 7,000 | 7,000 |
| Nepal | 4,522 | 4,969 | 4,412 | 4,254 | 4,280 | 4,180 |
| Egypt | 4,300 | 4,300 | 4,050 | 4,000 | 4,100 | 4,100 |
| Cambodia | 4,350 | 4,250 | 4,150 | 4,050 | 4,050 | 4,050 |
| Korea, South | 4,100 | 4,000 | 3,950 | 3,950 | 3,930 | 3,930 |
| Others | 70,622 | 70,954 | 72,769 | 74,192 | 75,072 | 74,510 |
| Subtotal | 488,695 | 498,021 | 513,056 | 516,374 | 520,016 | 519,902 |
| United States | 4,586 | 4,860 | 4,758 | 4,617 | 5,144 | 5,144 |
| World Total | 493,281 | 502,881 | 517,814 | 520,991 | 525,160 | 525,046 |
| Ending Stocks | | | | | | |
| China | 116,500 | 116,500 | 113,000 | 106,600 | 104,500 | 104,500 |
| India | 33,900 | 37,000 | 34,000 | 35,000 | 32,500 | 32,500 |
| Indonesia | 3,313 | 3,060 | 2,900 | 4,000 | 3,700 | 3,700 |
| Philippines | 2,547 | 2,363 | 3,103 | 3,478 | 3,478 | 3,478 |
| Thailand | 3,900 | 3,980 | 3,526 | 3,285 | 2,335 | 2,635 |
| Nigeria | 1,492 | 1,690 | 2,045 | 2,175 | 1,779 | 1,804 |
| Japan | 1,980 | 1,937 | 1,950 | 1,768 | 1,600 | 1,573 |
| Others | 17,159 | 19,564 | 20,964 | 17,474 | 16,229 | 16,241 |
| Subtotal | 180,791 | 186,094 | 181,488 | 173,780 | 166,121 | 166,431 |
| United States | 910 | 1,387 | 1,261 | 961 | 1,299 | 1,331 |
| World Total | 181,701 | 187,481 | 182,749 | 174,741 | 167,420 | 167,762 |

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 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 2,530 | 2,147 | 2,635 | 2,475 | 2,550 | 2,550 |
| Caribbean | 1,212 | 1,013 | 1,021 | 1,010 | 1,030 | 1,030 |
| South America | 2,317 | 1,803 | 1,820 | 2,070 | 1,970 | 1,970 |
| Other Europe | 818 | 714 | 729 | 750 | 780 | 780 |
| Former Soviet Union - 12 | 517 | 585 | 663 | 545 | 495 | 550 |
| Middle East | 6,944 | 6,200 | 7,928 | 7,075 | 7,780 | 7,670 |
| North Africa | 575 | 610 | 863 | 695 | 645 | 645 |
| Sub-Saharan Africa | 14,408 | 15,935 | 16,848 | 15,965 | 15,595 | 15,445 |
| East Asia | 4,805 | 6,562 | 7,738 | 4,275 | 5,125 | 4,965 |
| South Asia | 1,405 | 4,389 | 3,082 | 1,512 | 2,215 | 2,065 |
| Southeast Asia | 5,399 | 7,249 | 8,048 | 10,302 | 8,957 | 8,957 |
| European Union | 1,999 | 1,862 | 2,492 | 2,400 | 2,400 | 2,400 |
| Total | 44,009 | 49,918 | 54,897 | 50,154 | 50,587 | 50,072 |
| Production | | | | | | |
| North America | 6,052 | 7,425 | 6,264 | 5,235 | 7,125 | 7,125 |
| Caribbean | 957 | 886 | 885 | 883 | 885 | 875 |
| South America | 16,210 | 17,150 | 16,526 | 16,199 | 17,115 | 17,040 |
| European Union | 1,888 | 1,826 | 1,732 | 1,336 | 1,428 | 1,428 |
| Former Soviet Union - 12 | 1,414 | 1,426 | 1,368 | 1,206 | 1,336 | 1,336 |
| Middle East | 2,950 | 2,896 | 2,691 | 2,620 | 2,560 | 2,560 |
| North Africa | 4,345 | 4,042 | 2,945 | 3,642 | 3,825 | 3,825 |
| Sub-Saharan Africa | 20,191 | 19,994 | 20,126 | 20,971 | 21,319 | 21,157 |
| East Asia | 161,159 | 162,001 | 162,961 | 159,653 | 162,554 | 162,572 |
| South Asia | 169,079 | 174,807 | 181,065 | 184,353 | 184,260 | 184,260 |
| Southeast Asia | 113,198 | 115,200 | 115,287 | 115,858 | 114,221 | 114,721 |
| Total | 498,144 | 508,661 | 513,082 | 512,983 | 517,796 | 518,067 |
| Domestic Consumption | | | | | | |
| North America | 5,982 | 6,232 | 6,176 | 6,011 | 6,579 | 6,559 |
| Central America | 1,379 | 1,336 | 1,406 | 1,400 | 1,439 | 1,439 |
| Caribbean | 2,018 | 1,945 | 1,859 | 1,981 | 1,890 | 1,880 |
| South America | 14,782 | 14,992 | 14,925 | 14,687 | 14,923 | 14,753 |
| European Union | 3,394 | 3,400 | 3,500 | 3,350 | 3,400 | 3,400 |
| Former Soviet Union - 12 | 1,671 | 1,727 | 1,744 | 1,594 | 1,668 | 1,723 |
| Middle East | 9,406 | 9,106 | 9,619 | 9,605 | 10,195 | 10,095 |
| North Africa | 4,604 | 4,625 | 4,359 | 4,332 | 4,440 | 4,440 |
| Sub-Saharan Africa | 33,967 | 34,515 | 35,689 | 37,411 | 37,381 | 37,114 |
| East Asia | 161,013 | 165,380 | 171,385 | 170,094 | 167,080 | 166,880 |
| South Asia | 149,282 | 149,658 | 158,993 | 163,924 | 166,685 | 167,535 |
| Southeast Asia | 103,821 | 104,051 | 104,615 | 105,518 | 105,406 | 105,406 |
| Total | 492,410 | 498,078 | 515,395 | 521,067 | 522,286 | 522,424 |
| Ending Stocks | | | | | | |
| North America | 1,081 | 1,591 | 1,404 | 1,044 | 1,385 | 1,399 |
| Central America | 356 | 244 | 230 | 285 | 252 | 252 |
| Caribbean | 327 | 327 | 340 | 367 | 382 | 382 |
| South America | 2,661 | 3,271 | 2,718 | 2,248 | 2,349 | 2,325 |
| European Union | 917 | 682 | 909 | 809 | 837 | 837 |
| Middle East | 1,804 | 1,542 | 1,759 | 1,766 | 1,676 | 1,651 |
| North Africa | 1,232 | 1,159 | 613 | 600 | 625 | 625 |
| Sub-Saharan Africa | 3,143 | 3,330 | 4,148 | 4,484 | 3,609 | 3,697 |
| East Asia | 120,147 | 120,021 | 116,771 | 110,160 | 107,957 | 107,947 |
| South Asia | 36,799 | 40,831 | 39,613 | 38,540 | 35,573 | 35,562 |
| Southeast Asia | 12,983 | 14,166 | 13,687 | 13,996 | 12,318 | 12,618 |
| Oceania | 15 | 86 | 240 | 184 | 216 | 216 |
| Total | 181,701 | 187,481 | 182,749 | 174,741 | 167,420 | 167,762 |

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 Nov | 2023/24 Dec |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Brazil | 34,141 | 27,504 | 31,938 | 53,307 | 59,025 | 59,025 |
| Argentina | 42,943 | 40,977 | 44,418 | 29,448 | 38,601 | 38,601 |
| Ukraine | 34,088 | 29,049 | 29,895 | 29,765 | 22,065 | 23,065 |
| European Union | 13,492 | 12,553 | 12,816 | 11,051 | 10,885 | 10,985 |
| Russia | 9,292 | 9,871 | 7,375 | 11,515 | 10,805 | 10,805 |
| Australia | 3,627 | 9,705 | 11,109 | 10,552 | 7,360 | 7,660 |
| Canada | 5,278 | 7,219 | 5,552 | 7,799 | 5,880 | 6,180 |
| India | 1,165 | 3,744 | 3,483 | 3,239 | 3,455 | 3,455 |
| South Africa | 2,465 | 2,756 | 3,841 | 3,623 | 3,410 | 3,410 |
| Paraguay | 2,089 | 2,564 | 3,208 | 4,006 | 3,405 | 3,405 |
| Others | 13,603 | 13,569 | 12,895 | 10,957 | 12,017 | 12,118 |
| Subtotal | 162,183 | 159,511 | 166,530 | 175,262 | 176,908 | 178,709 |
| United States | 52,632 | 75,623 | 70,472 | 45,888 | 59,310 | 59,811 |
| World Total | 214,815 | 235,134 | 237,002 | 221,150 | 236,218 | 238,520 |
| TY Imports | | | | | | |
| China | 17,480 | 50,531 | 41,499 | 32,619 | 38,100 | 38,700 |
| European Union | 18,666 | 15,820 | 21,579 | 25,601 | 26,475 | 26,475 |
| Mexico | 17,576 | 17,301 | 18,486 | 20,229 | 19,525 | 20,325 |
| Japan | 17,622 | 16,972 | 16,506 | 16,450 | 17,010 | 17,010 |
| Korea, South | 11,978 | 11,804 | 11,617 | 11,228 | 11,906 | 11,906 |
| Vietnam | 12,198 | 11,947 | 9,653 | 10,122 | 11,750 | 11,750 |
| Iran | 9,102 | 10,902 | 10,302 | 8,100 | 10,500 | 10,500 |
| Saudi Arabia | 11,821 | 9,128 | 8,778 | 6,405 | 8,810 | 8,810 |
| Egypt | 10,439 | 9,653 | 9,771 | 6,238 | 8,505 | 8,505 |
| Colombia | 6,285 | 6,132 | 6,846 | 6,697 | 6,830 | 6,830 |
| Algeria | 5,649 | 5,004 | 3,965 | 4,236 | 5,105 | 5,105 |
| Taiwan | 4,660 | 4,472 | 4,644 | 4,269 | 4,680 | 4,680 |
| Malaysia | 3,806 | 3,726 | 3,697 | 3,476 | 3,880 | 3,880 |
| Peru | 4,090 | 3,851 | 3,659 | 3,495 | 3,760 | 3,760 |
| Morocco | 4,062 | 2,937 | 2,724 | 2,979 | 3,506 | 3,506 |
| Canada | 1,972 | 1,871 | 6,341 | 2,296 | 3,246 | 3,246 |
| United Kingdom | 2,589 | 2,695 | 2,637 | 2,273 | 2,530 | 2,530 |
| Chile | 2,838 | 2,557 | 2,564 | 2,430 | 2,460 | 2,460 |
| Turkey | 3,992 | 3,395 | 5,861 | 4,360 | 2,307 | 2,307 |
| Brazil | 1,995 | 2,679 | 4,064 | 2,353 | 2,301 | 2,301 |
| Israel | 2,398 | 1,998 | 2,172 | 1,408 | 2,180 | 2,180 |
| Bangladesh | 2,010 | 1,847 | 2,456 | 1,153 | 1,900 | 1,900 |
| Thailand | 2,281 | 2,881 | 1,568 | 1,965 | 1,900 | 1,900 |
| Tunisia | 1,660 | 1,902 | 1,635 | 1,588 | 1,600 | 1,700 |
| Guatemala | 1,536 | 1,358 | 1,574 | 1,618 | 1,600 | 1,700 |
| Others | 24,574 | 23,791 | 23,967 | 24,767 | 23,567 | 24,252 |
| Subtotal | 203,279 | 227,154 | 228,565 | 208,355 | 225,933 | 228,218 |
| Unaccounted | 8,544 | 5,451 | 5,785 | 9,428 | 7,809 | 7,801 |
| United States | 2,992 | 2,529 | 2,652 | 3,367 | 2,476 | 2,501 |
| World Total | 214,815 | 235,134 | 237,002 | 221,150 | 236,218 | 238,520 |

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 Nov | 2023/24 Dec |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Production | | | | | | |
| China | 269,067 | 269,083 | 280,852 | 285,500 | 285,300 | 285,300 |
| European Union | 152,817 | 155,459 | 154,840 | 133,043 | 136,130 | 136,555 |
| Brazil | 105,815 | 90,321 | 120,621 | 141,604 | 134,327 | 134,327 |
| Argentina | 57,270 | 60,009 | 58,642 | 40,719 | 63,279 | 63,279 |
| India | 47,660 | 51,387 | 51,385 | 56,776 | 52,813 | 52,813 |
| Russia | 40,495 | 41,396 | 38,538 | 44,132 | 42,200 | 43,200 |
| Ukraine | 46,545 | 39,585 | 53,514 | 33,925 | 36,420 | 37,420 |
| Mexico | 32,095 | 32,662 | 32,785 | 33,877 | 32,310 | 31,310 |
| Canada | 28,611 | 29,644 | 25,124 | 30,535 | 26,380 | 27,163 |
| Nigeria | 21,189 | 20,895 | 21,397 | 21,507 | 20,700 | 20,700 |
| Ethiopia | 18,406 | 18,560 | 17,373 | 17,203 | 18,300 | 18,300 |
| South Africa | 16,367 | 17,814 | 16,636 | 17,527 | 17,393 | 17,349 |
| Turkey | 14,451 | 15,761 | 11,581 | 14,771 | 16,770 | 16,770 |
| Australia | 12,003 | 18,560 | 19,219 | 18,842 | 13,044 | 13,344 |
| Indonesia | 12,000 | 12,600 | 12,700 | 12,900 | 12,900 | 12,900 |
| Others | 185,836 | 195,453 | 188,852 | 186,482 | 190,777 | 190,992 |
| Subtotal | 1,060,627 | 1,069,189 | 1,104,059 | 1,089,343 | 1,099,043 | 1,101,722 |
| United States | 359,434 | 372,887 | 397,710 | 358,099 | 400,265 | 400,265 |
| World Total | 1,420,061 | 1,442,076 | 1,501,769 | 1,447,442 | 1,499,308 | 1,501,987 |
| Domestic Consumption | | | | | | |
| China | 296,210 | 313,107 | 320,025 | 321,150 | 327,350 | 327,950 |
| European Union | 158,938 | 159,483 | 158,273 | 151,333 | 152,863 | 153,163 |
| Brazil | 72,844 | 73,855 | 75,676 | 80,187 | 83,312 | 83,312 |
| Mexico | 50,310 | 49,835 | 50,765 | 52,745 | 52,885 | 53,185 |
| India | 45,775 | 47,546 | 48,045 | 53,703 | 49,450 | 49,450 |
| Russia | 31,387 | 31,042 | 31,109 | 33,150 | 31,550 | 32,250 |
| Canada | 24,930 | 24,628 | 25,792 | 24,757 | 24,385 | 24,752 |
| Nigeria | 20,675 | 20,955 | 21,177 | 21,580 | 21,350 | 21,350 |
| Ethiopia | 18,451 | 18,644 | 17,898 | 17,117 | 18,175 | 18,175 |
| Turkey | 17,761 | 18,051 | 17,699 | 18,286 | 18,184 | 17,984 |
| Argentina | 16,725 | 16,920 | 17,844 | 14,880 | 17,769 | 17,769 |
| Japan | 17,867 | 17,290 | 16,822 | 16,804 | 17,240 | 17,240 |
| Egypt | 17,979 | 17,275 | 17,891 | 14,573 | 16,463 | 16,663 |
| Iran | 14,621 | 15,320 | 14,720 | 13,520 | 15,220 | 15,220 |
| Vietnam | 14,750 | 17,200 | 15,300 | 14,472 | 14,700 | 14,700 |
| Others | 288,730 | 299,295 | 287,965 | 282,123 | 292,165 | 292,895 |
| Subtotal | 1,113,883 | 1,140,377 | 1,160,714 | 1,138,909 | 1,163,134 | 1,165,865 |
| United States | 320,685 | 315,968 | 326,213 | 316,898 | 324,042 | 324,066 |
| World Total | 1,434,568 | 1,456,345 | 1,486,927 | 1,455,807 | 1,487,176 | 1,489,931 |
| Ending Stocks | | | | | | |
| China | 200,956 | 207,455 | 209,773 | 206,704 | 202,729 | 202,729 |
| European Union | 14,114 | 14,509 | 18,621 | 14,677 | 14,021 | 14,054 |
| Brazil | 5,821 | 4,601 | 4,495 | 10,836 | 8,499 | 8,527 |
| Ukraine | 2,550 | 1,654 | 8,792 | 3,645 | 7,447 | 8,085 |
| India | 3,074 | 3,360 | 3,388 | 3,396 | 3,554 | 3,554 |
| Mexico | 4,138 | 3,604 | 3,932 | 5,201 | 3,491 | 3,450 |
| Canada | 3,983 | 3,628 | 3,706 | 3,717 | 3,078 | 3,194 |
| Others | 50,817 | 50,190 | 47,565 | 44,320 | 40,793 | 41,079 |
| Subtotal | 285,453 | 289,001 | 300,272 | 292,496 | 283,612 | 284,672 |
| United States | 51,830 | 34,013 | 37,584 | 36,995 | 57,509 | 56,875 |
| World Total | 337,283 | 323,014 | 337,856 | 329,491 | 341,121 | 341,547 |

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| TY Imports | | | | | | |
| North America | 22,540 | 21,701 | 27,479 | 25,892 | 25,247 | 26,072 |
| Central America | 4,914 | 4,744 | 5,395 | 5,449 | 5,450 | 5,750 |
| Caribbean | 2,275 | 2,403 | 2,135 | 2,009 | 2,360 | 2,360 |
| South America | 16,998 | 16,844 | 18,729 | 16,819 | 16,697 | 16,697 |
| European Union | 18,666 | 15,820 | 21,579 | 25,601 | 26,475 | 26,475 |
| Former Soviet Union - 12 | 1,136 | 772 | 786 | 1,306 | 838 | 893 |
| Middle East | 34,007 | 32,523 | 33,210 | 26,067 | 30,137 | 30,337 |
| North Africa | 23,551 | 21,221 | 19,395 | 17,217 | 19,916 | 20,116 |
| Sub-Saharan Africa | 3,858 | 3,591 | 3,973 | 3,701 | 3,800 | 3,830 |
| East Asia | 51,818 | 83,818 | 74,316 | 64,611 | 71,741 | 72,341 |
| Southeast Asia | 19,938 | 20,169 | 17,341 | 17,894 | 19,590 | 19,690 |
| Others | 6,570 | 6,077 | 6,879 | 5,156 | 6,158 | 6,158 |
| Total | 206,271 | 229,683 | 231,217 | 211,722 | 228,409 | 230,719 |
| Production | | | | | | |
| North America | 420,140 | 435,193 | 455,619 | 422,511 | 458,955 | 458,738 |
| South America | 177,585 | 165,189 | 196,556 | 197,775 | 214,360 | 214,360 |
| European Union | 152,817 | 155,459 | 154,840 | 133,043 | 136,130 | 136,555 |
| Other Europe | 20,809 | 21,788 | 18,092 | 17,007 | 18,939 | 18,939 |
| Former Soviet Union - 12 | 101,576 | 94,843 | 105,817 | 91,093 | 92,259 | 94,274 |
| Middle East | 25,301 | 26,120 | 17,957 | 21,648 | 24,152 | 24,152 |
| North Africa | 11,240 | 10,104 | 12,739 | 11,311 | 10,647 | 10,847 |
| Sub-Saharan Africa | 123,427 | 132,901 | 126,008 | 130,469 | 129,788 | 129,744 |
| East Asia | 272,189 | 271,807 | 283,670 | 288,281 | 288,094 | 288,094 |
| South Asia | 63,912 | 69,463 | 70,797 | 75,301 | 72,551 | 72,551 |
| Southeast Asia | 33,928 | 35,693 | 35,481 | 35,239 | 35,435 | 35,435 |
| Oceania | 12,610 | 19,111 | 19,778 | 19,394 | 13,593 | 13,893 |
| Others | 4,527 | 4,405 | 4,415 | 4,370 | 4,405 | 4,405 |
| Total | 1,420,061 | 1,442,076 | 1,501,769 | 1,447,442 | 1,499,308 | 1,501,987 |
| Domestic Consumption | | | | | | |
| North America | 395,925 | 390,431 | 402,770 | 394,400 | 401,312 | 402,003 |
| South America | 116,619 | 118,003 | 120,540 | 121,555 | 128,556 | 128,466 |
| European Union | 158,938 | 159,483 | 158,273 | 151,333 | 152,863 | 153,163 |
| Other Europe | 18,744 | 20,661 | 18,978 | 17,871 | 18,398 | 18,455 |
| Former Soviet Union - 12 | 56,500 | 56,730 | 57,201 | 54,830 | 54,495 | 55,088 |
| Middle East | 57,172 | 56,631 | 52,462 | 48,847 | 53,462 | 53,462 |
| North Africa | 35,511 | 33,110 | 31,770 | 27,925 | 30,767 | 31,267 |
| Sub-Saharan Africa | 123,652 | 129,762 | 124,305 | 129,404 | 130,409 | 130,379 |
| East Asia | 333,520 | 349,432 | 355,766 | 356,329 | 363,743 | 364,343 |
| South Asia | 63,442 | 68,356 | 69,710 | 74,909 | 71,300 | 71,300 |
| Southeast Asia | 48,471 | 53,411 | 51,226 | 49,919 | 51,014 | 51,114 |
| Oceania | 8,310 | 8,791 | 8,394 | 8,258 | 8,613 | 8,613 |
| Others | 11,834 | 11,613 | 11,819 | 11,698 | 12,171 | 12,471 |
| Total | 1,428,638 | 1,456,414 | 1,463,214 | 1,447,278 | 1,477,103 | 1,480,124 |
| Ending Stocks | | | | | | |
| North America | 59,951 | 41,245 | 45,222 | 45,913 | 64,078 | 63,519 |
| South America | 13,759 | 10,064 | 10,285 | 15,675 | 13,450 | 13,542 |
| European Union | 14,114 | 14,509 | 18,621 | 14,677 | 14,021 | 14,054 |
| Other Europe | 3,003 | 2,951 | 2,607 | 2,639 | 2,641 | 2,650 |
| Former Soviet Union - 12 | 6,275 | 5,221 | 12,307 | 7,557 | 11,046 | 11,994 |
| Middle East | 6,595 | 6,251 | 5,140 | 5,178 | 4,868 | 4,994 |
| North Africa | 3,474 | 2,552 | 3,025 | 2,478 | 2,309 | 2,323 |
| Sub-Saharan Africa | 11,211 | 13,158 | 12,982 | 11,894 | 10,573 | 10,561 |
| East Asia | 205,659 | 211,844 | 214,056 | 210,581 | 206,681 | 206,648 |
| South Asia | 5,059 | 5,693 | 5,382 | 4,698 | 4,894 | 4,889 |
| Southeast Asia | 4,138 | 5,547 | 3,562 | 3,355 | 3,372 | 3,303 |
| Oceania | 3,098 | 3,084 | 3,722 | 3,959 | 2,270 | 2,159 |
| Others | 947 | 895 | 945 | 887 | 918 | 911 |
| Total | 337,283 | 323,014 | 337,856 | 329,491 | 341,121 | 341,547 |

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 Nov | 2023/24 Dec |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Brazil | 34,137 | 27,492 | 31,921 | 53,285 | 59,000 | 59,000 |
| Argentina | 39,917 | 36,544 | 38,853 | 25,740 | 34,000 | 34,000 |
| Ukraine | 28,929 | 23,864 | 26,980 | 27,122 | 20,000 | 21,000 |
| Russia | 4,072 | 3,989 | 4,000 | 5,900 | 5,300 | 5,300 |
| European Union | 5,388 | 3,735 | 6,025 | 4,208 | 4,100 | 4,200 |
| India | 1,132 | 3,686 | 3,441 | 3,195 | 3,400 | 3,400 |
| Paraguay | 2,081 | 2,563 | 3,187 | 3,968 | 3,400 | 3,400 |
| South Africa | 2,456 | 2,751 | 3,830 | 3,616 | 3,400 | 3,400 |
| Serbia | 3,123 | 3,157 | 1,495 | 527 | 2,500 | 2,500 |
| Burma | 2,209 | 2,400 | 2,450 | 2,150 | 2,200 | 2,200 |
| Others | 5,399 | 5,607 | 8,525 | 7,941 | 6,567 | 6,668 |
| Subtotal | 128,843 | 115,788 | 130,707 | 137,652 | 143,867 | 145,068 |
| United States | 47,035 | 68,293 | 62,978 | 42,833 | 53,500 | 54,000 |
| World Total | 175,878 | 184,081 | 193,685 | 180,485 | 197,367 | 199,068 |
| TY Imports | | | | | | |
| European Union | 17,384 | 14,493 | 19,736 | 23,150 | 24,500 | 24,500 |
| China | 7,580 | 29,512 | 21,884 | 18,711 | 23,000 | 23,000 |
| Mexico | 16,526 | 16,498 | 17,572 | 19,359 | 18,800 | 19,600 |
| Japan | 15,877 | 15,471 | 15,003 | 14,927 | 15,500 | 15,500 |
| Korea, South | 11,882 | 11,708 | 11,510 | 11,099 | 11,800 | 11,800 |
| Vietnam | 12,000 | 11,200 | 9,100 | 9,500 | 11,200 | 11,200 |
| Egypt | 10,432 | 9,633 | 9,763 | 6,215 | 8,500 | 8,500 |
| Iran | 6,800 | 7,200 | 8,600 | 6,400 | 8,300 | 8,300 |
| Colombia | 5,976 | 5,795 | 6,512 | 6,343 | 6,500 | 6,500 |
| Saudi Arabia | 4,511 | 3,017 | 4,071 | 3,300 | 4,900 | 4,900 |
| Taiwan | 4,580 | 4,386 | 4,553 | 4,193 | 4,600 | 4,600 |
| Algeria | 5,133 | 4,215 | 3,273 | 4,069 | 4,400 | 4,400 |
| Malaysia | 3,777 | 3,700 | 3,678 | 3,448 | 3,850 | 3,850 |
| Peru | 3,938 | 3,679 | 3,527 | 3,324 | 3,600 | 3,600 |
| Canada | 1,867 | 1,550 | 6,108 | 2,237 | 3,200 | 3,200 |
| Morocco | 2,976 | 2,474 | 1,963 | 2,244 | 2,800 | 2,800 |
| United Kingdom | 2,461 | 2,546 | 2,521 | 2,150 | 2,400 | 2,400 |
| Chile | 2,751 | 2,333 | 2,497 | 2,344 | 2,350 | 2,350 |
| Bangladesh | 2,003 | 1,838 | 2,456 | 1,145 | 1,900 | 1,900 |
| Brazil | 1,346 | 2,281 | 3,316 | 1,684 | 1,800 | 1,800 |
| Israel | 1,992 | 1,493 | 1,826 | 1,144 | 1,800 | 1,800 |
| Thailand | 1,596 | 1,838 | 1,480 | 1,346 | 1,800 | 1,800 |
| Turkey | 2,985 | 1,761 | 3,782 | 2,388 | 1,800 | 1,800 |
| Guatemala | 1,536 | 1,358 | 1,574 | 1,618 | 1,600 | 1,700 |
| Dominican Republic | 1,354 | 1,495 | 1,356 | 1,386 | 1,500 | 1,500 |
| Others | 19,461 | 17,673 | 18,350 | 17,768 | 18,003 | 18,753 |
| Subtotal | 168,724 | 179,147 | 186,011 | 171,492 | 190,403 | 192,053 |
| Unaccounted | 6,195 | 4,305 | 7,067 | 7,971 | 6,364 | 6,415 |
| United States | 959 | 629 | 607 | 1,022 | 600 | 600 |
| World Total | 175,878 | 184,081 | 193,685 | 180,485 | 197,367 | 199,068 |

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 Nov | 2023/24 Dec |
|--------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Production | | | | | | |
| China | 260,779 | 260,670 | 272,552 | 277,200 | 277,000 | 277,000 |
| Brazil | 102,000 | 87,000 | 116,000 | 137,000 | 129,000 | 129,000 |
| European Union | 66,742 | 67,440 | 71,549 | 52,403 | 59,800 | 60,100 |
| Argentina | 51,000 | 52,000 | 49,500 | 34,000 | 55,000 | 55,000 |
| India | 28,766 | 31,647 | 33,730 | 38,085 | 34,300 | 34,300 |
| Ukraine | 35,887 | 30,297 | 42,126 | 27,000 | 29,500 | 30,500 |
| Mexico | 26,658 | 27,346 | 26,762 | 28,077 | 26,500 | 25,500 |
| Russia | 14,275 | 13,872 | 15,225 | 15,832 | 16,000 | 17,000 |
| South Africa | 15,844 | 16,951 | 16,137 | 17,100 | 16,800 | 16,800 |
| Canada | 13,404 | 13,563 | 14,611 | 14,539 | 15,300 | 15,076 |
| Indonesia | 12,000 | 12,600 | 12,700 | 12,900 | 12,900 | 12,900 |
| Nigeria | 12,599 | 12,400 | 12,745 | 12,735 | 12,000 | 12,000 |
| Pakistan | 7,883 | 8,940 | 10,635 | 9,331 | 10,500 | 10,500 |
| Ethiopia | 9,636 | 10,022 | 9,400 | 10,200 | 10,400 | 10,400 |
| Philippines | 8,030 | 8,352 | 8,344 | 8,300 | 8,400 | 8,400 |
| Others | 111,719 | 117,766 | 122,359 | 114,172 | 120,425 | 120,625 |
| Subtotal | 777,222 | 770,866 | 834,375 | 808,874 | 833,825 | 835,101 |
| United States | 345,962 | 358,447 | 382,893 | 348,369 | 386,969 | 386,969 |
| World Total | 1,123,184 | 1,129,313 | 1,217,268 | 1,157,243 | 1,220,794 | 1,222,070 |
| Total Consumption | | | | | | |
| China | 278,000 | 285,000 | 291,000 | 299,000 | 304,000 | 304,000 |
| European Union | 79,000 | 77,700 | 81,700 | 75,500 | 80,000 | 80,200 |
| Brazil | 68,500 | 70,000 | 70,500 | 75,000 | 77,500 | 77,500 |
| Mexico | 43,800 | 43,800 | 44,000 | 46,000 | 46,300 | 46,600 |
| India | 27,200 | 27,850 | 30,000 | 34,700 | 31,200 | 31,200 |
| Canada | 13,958 | 13,976 | 17,984 | 14,926 | 16,200 | 16,000 |
| Egypt | 16,900 | 16,400 | 17,000 | 13,700 | 15,600 | 15,800 |
| Japan | 15,950 | 15,450 | 15,040 | 15,000 | 15,500 | 15,500 |
| Vietnam | 14,550 | 16,450 | 14,750 | 13,850 | 14,150 | 14,150 |
| Argentina | 13,500 | 13,500 | 14,200 | 11,700 | 14,100 | 14,100 |
| Indonesia | 12,600 | 13,300 | 13,800 | 13,700 | 13,900 | 13,900 |
| South Africa | 12,200 | 13,220 | 12,655 | 13,000 | 13,600 | 13,600 |
| Nigeria | 12,100 | 12,500 | 12,600 | 12,900 | 12,700 | 12,700 |
| Korea, South | 11,795 | 11,780 | 11,560 | 11,350 | 11,850 | 11,850 |
| Russia | 9,800 | 10,000 | 11,100 | 10,000 | 10,900 | 11,600 |
| Others | 194,450 | 198,133 | 202,582 | 190,939 | 203,056 | 203,601 |
| Subtotal | 829,010 | 837,034 | 882,611 | 860,103 | 890,307 | 892,233 |
| United States | 309,504 | 306,687 | 317,089 | 307,553 | 314,722 | 314,722 |
| World Total | 1,138,514 | 1,143,721 | 1,199,700 | 1,167,656 | 1,205,029 | 1,206,955 |
| Ending Stocks | | | | | | |
| China | 200,526 | 205,704 | 209,137 | 206,040 | 202,020 | 202,020 |
| Brazil | 5,328 | 4,153 | 3,971 | 10,271 | 7,971 | 7,971 |
| European Union | 7,330 | 7,828 | 11,388 | 7,233 | 7,382 | 7,433 |
| Ukraine | 1,478 | 832 | 7,796 | 2,795 | 6,433 | 6,815 |
| Mexico | 3,515 | 3,079 | 3,163 | 4,499 | 2,840 | 2,799 |
| India | 1,844 | 2,028 | 2,395 | 2,480 | 2,230 | 2,230 |
| Canada | 2,560 | 2,169 | 2,746 | 1,628 | 2,128 | 2,104 |
| Others | 36,016 | 35,795 | 34,943 | 30,576 | 29,230 | 29,725 |
| Subtotal | 258,597 | 261,588 | 275,539 | 265,522 | 260,234 | 261,097 |
| United States | 48,757 | 31,358 | 34,975 | 34,579 | 54,754 | 54,119 |
| World Total | 307,354 | 292,946 | 310,514 | 300,101 | 314,988 | 315,216 |

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| TY Imports | | | | | | |
| North America | 19,352 | 18,677 | 24,287 | 22,618 | 22,600 | 23,400 |
| Central America | 4,914 | 4,744 | 5,395 | 5,449 | 5,450 | 5,750 |
| South America | 15,696 | 15,639 | 17,384 | 15,403 | 15,520 | 15,520 |
| European Union | 17,384 | 14,493 | 19,736 | 23,150 | 24,500 | 24,500 |
| Former Soviet Union - 12 | 564 | 323 | 423 | 498 | 321 | 371 |
| Middle East | 21,009 | 17,865 | 21,714 | 16,483 | 20,500 | 20,700 |
| North Africa | 20,296 | 17,868 | 16,601 | 14,125 | 17,200 | 17,400 |
| Sub-Saharan Africa | 3,111 | 2,895 | 3,390 | 2,952 | 3,182 | 3,182 |
| East Asia | 39,997 | 61,116 | 53,000 | 48,975 | 54,945 | 54,945 |
| Southeast Asia | 18,977 | 18,130 | 16,224 | 16,315 | 18,785 | 18,885 |
| Caribbean | 2,275 | 2,400 | 2,131 | 2,008 | 2,355 | 2,355 |
| Others | 6,108 | 5,626 | 6,333 | 4,538 | 5,645 | 5,645 |
| Total | 169,683 | 179,776 | 186,618 | 172,514 | 191,003 | 192,653 |
| Production | | | | | | |
| North America | 386,024 | 399,356 | 424,266 | 390,985 | 428,769 | 427,545 |
| South America | 164,604 | 150,223 | 180,015 | 183,597 | 197,905 | 197,905 |
| European Union | 66,742 | 67,440 | 71,549 | 52,403 | 59,800 | 60,100 |
| Other Europe | 9,470 | 10,316 | 7,561 | 6,237 | 8,620 | 8,620 |
| Former Soviet Union - 12 | 56,120 | 48,974 | 64,145 | 47,739 | 51,625 | 53,625 |
| Middle East | 8,048 | 9,230 | 8,654 | 8,734 | 10,123 | 10,123 |
| North Africa | 6,441 | 6,431 | 7,490 | 7,477 | 7,031 | 7,231 |
| Sub-Saharan Africa | 80,032 | 85,528 | 86,250 | 85,140 | 84,528 | 84,528 |
| East Asia | 263,488 | 263,041 | 275,026 | 279,673 | 279,485 | 279,485 |
| South Asia | 43,943 | 48,795 | 52,353 | 55,601 | 53,034 | 53,034 |
| Central America | 3,516 | 3,432 | 3,493 | 3,486 | 3,526 | 3,526 |
| Southeast Asia | 33,638 | 35,403 | 35,191 | 34,949 | 35,145 | 35,145 |
| Others | 1,118 | 1,144 | 1,275 | 1,222 | 1,203 | 1,203 |
| Total | 1,123,184 | 1,129,313 | 1,217,268 | 1,157,243 | 1,220,794 | 1,222,070 |
| Domestic Consumption | | | | | | |
| North America | 367,262 | 364,463 | 379,073 | 368,479 | 377,222 | 377,322 |
| South America | 105,552 | 106,689 | 108,565 | 109,858 | 115,630 | 115,530 |
| European Union | 79,000 | 77,700 | 81,700 | 75,500 | 80,000 | 80,200 |
| Other Europe | 9,349 | 10,063 | 9,049 | 8,547 | 8,825 | 8,830 |
| Former Soviet Union - 12 | 22,005 | 22,290 | 24,963 | 20,005 | 22,125 | 22,865 |
| Middle East | 28,219 | 26,730 | 29,857 | 24,687 | 29,660 | 29,660 |
| North Africa | 27,190 | 25,730 | 23,665 | 21,010 | 24,350 | 24,750 |
| Sub-Saharan Africa | 79,132 | 82,249 | 83,314 | 83,709 | 84,700 | 84,700 |
| East Asia | 313,031 | 319,169 | 324,650 | 332,095 | 338,395 | 338,395 |
| South Asia | 43,782 | 47,720 | 50,847 | 54,873 | 52,031 | 52,031 |
| Southeast Asia | 47,230 | 51,156 | 49,759 | 48,080 | 49,870 | 49,970 |
| Central America | 8,420 | 8,295 | 8,720 | 8,790 | 8,940 | 9,240 |
| Others | 3,635 | 3,492 | 3,398 | 3,185 | 3,530 | 3,530 |
| Total | 1,133,807 | 1,145,746 | 1,177,560 | 1,158,818 | 1,195,278 | 1,197,023 |
| Ending Stocks | | | | | | |
| North America | 54,832 | 36,606 | 40,884 | 40,706 | 59,722 | 59,022 |
| South America | 11,971 | 8,248 | 8,543 | 13,974 | 11,697 | 11,763 |
| European Union | 7,330 | 7,828 | 11,388 | 7,233 | 7,382 | 7,433 |
| Other Europe | 1,317 | 1,537 | 1,284 | 1,013 | 1,067 | 1,138 |
| Former Soviet Union - 12 | 3,261 | 2,212 | 9,703 | 4,422 | 8,180 | 8,872 |
| Middle East | 3,158 | 3,070 | 2,963 | 2,664 | 2,451 | 2,577 |
| North Africa | 2,410 | 1,837 | 1,999 | 2,008 | 1,867 | 1,888 |
| Sub-Saharan Africa | 9,279 | 10,930 | 11,580 | 10,259 | 8,909 | 8,921 |
| East Asia | 204,849 | 209,833 | 213,206 | 209,751 | 205,799 | 205,766 |
| South Asia | 3,808 | 4,330 | 4,375 | 3,768 | 3,553 | 3,551 |
| Southeast Asia | 4,129 | 5,541 | 3,553 | 3,346 | 3,363 | 3,294 |
| Central America | 813 | 706 | 796 | 752 | 780 | 773 |
| Others | 197 | 268 | 240 | 205 | 218 | 218 |
| Total | 307,354 | 292,946 | 310,514 | 300,101 | 314,988 | 315,216 |

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 Nov | 2023/24 Dec |
|----------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Exports | | | | | | |
| European Union | 7,579 | 8,559 | 6,360 | 6,607 | 6,500 | 6,500 |
| Australia | 3,231 | 8,007 | 8,233 | 7,084 | 5,200 | 5,500 |
| Russia | 5,141 | 5,691 | 3,100 | 5,400 | 5,300 | 5,300 |
| Argentina | 2,598 | 2,458 | 3,765 | 2,908 | 3,200 | 3,200 |
| Canada | 2,520 | 3,520 | 1,973 | 2,899 | 2,300 | 2,600 |
| Ukraine | 4,990 | 5,053 | 2,710 | 2,559 | 2,000 | 2,000 |
| United Kingdom | 1,397 | 1,280 | 785 | 1,053 | 900 | 900 |
| Kazakhstan | 1,292 | 1,028 | 563 | 1,253 | 850 | 850 |
| Turkey | 9 | 122 | 215 | 121 | 250 | 250 |
| Serbia | 77 | 131 | 125 | 99 | 150 | 150 |
| Others | 489 | 1,174 | 595 | 323 | 221 | 221 |
| Subtotal | 29,323 | 37,023 | 28,424 | 30,306 | 26,871 | 27,471 |
| United States | 155 | 349 | 70 | 57 | 75 | 75 |
| World Total | 29,478 | 37,372 | 28,494 | 30,363 | 26,946 | 27,546 |
| TY Imports | | | | | | |
| China | 5,969 | 12,049 | 8,282 | 8,582 | 7,500 | 8,100 |
| Saudi Arabia | 7,300 | 6,100 | 4,700 | 3,100 | 3,900 | 3,900 |
| Iran | 2,300 | 3,700 | 1,700 | 1,700 | 2,200 | 2,200 |
| European Union | 1,080 | 1,150 | 1,247 | 2,157 | 1,600 | 1,600 |
| Japan | 1,253 | 1,132 | 1,184 | 1,227 | 1,250 | 1,250 |
| Jordan | 567 | 658 | 1,023 | 1,200 | 1,000 | 1,000 |
| Tunisia | 751 | 1,038 | 798 | 767 | 800 | 800 |
| Algeria | 503 | 778 | 688 | 162 | 700 | 700 |
| Morocco | 1,073 | 456 | 760 | 734 | 700 | 700 |
| Vietnam | 198 | 747 | 553 | 622 | 550 | 550 |
| Brazil | 647 | 398 | 734 | 652 | 500 | 500 |
| Libya | 895 | 1,043 | 535 | 1,400 | 500 | 500 |
| Turkey | 1,007 | 1,634 | 2,036 | 1,967 | 500 | 500 |
| Kuwait | 500 | 507 | 551 | 410 | 450 | 450 |
| Mexico | 346 | 499 | 363 | 514 | 400 | 400 |
| Qatar | 349 | 358 | 292 | 394 | 400 | 400 |
| Israel | 360 | 463 | 317 | 260 | 350 | 350 |
| United Arab Emirates | 434 | 453 | 337 | 260 | 350 | 350 |
| Colombia | 308 | 336 | 333 | 353 | 330 | 330 |
| Kazakhstan | 42 | 82 | 91 | 429 | 225 | 225 |
| Others | 1,969 | 3,205 | 2,111 | 2,451 | 1,650 | 1,680 |
| Subtotal | 27,851 | 36,786 | 28,635 | 29,341 | 25,855 | 26,485 |
| Unaccounted | 1,470 | 449 | -599 | 561 | 766 | 736 |
| United States | 157 | 137 | 458 | 461 | 325 | 325 |
| World Total | 29,478 | 37,372 | 28,494 | 30,363 | 26,946 | 27,546 |

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 Nov | 2023/24 Dec |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Production | | | | | | |
| European Union | 55,180 | 54,235 | 52,009 | 51,692 | 48,350 | 48,475 |
| Russia | 19,939 | 20,629 | 17,505 | 21,500 | 20,500 | 20,500 |
| Australia | 10,127 | 14,649 | 14,337 | 14,137 | 9,700 | 10,000 |
| Canada | 10,383 | 10,741 | 6,984 | 9,987 | 8,000 | 8,896 |
| Turkey | 7,900 | 8,100 | 4,500 | 7,400 | 8,000 | 8,000 |
| United Kingdom | 8,048 | 8,117 | 6,961 | 7,385 | 7,000 | 7,000 |
| Ukraine | 9,528 | 7,947 | 9,923 | 6,100 | 6,150 | 6,150 |
| Argentina | 3,615 | 4,035 | 5,300 | 4,500 | 5,000 | 5,000 |
| Iran | 3,600 | 3,600 | 2,700 | 3,000 | 3,000 | 3,000 |
| Kazakhstan | 3,830 | 3,659 | 2,367 | 3,287 | 2,700 | 2,700 |
| Ethiopia | 2,378 | 2,261 | 2,350 | 2,184 | 2,400 | 2,400 |
| China | 2,011 | 2,036 | 2,000 | 2,000 | 2,000 | 2,000 |
| India | 1,633 | 1,720 | 1,656 | 1,371 | 1,913 | 1,913 |
| Morocco | 1,161 | 950 | 2,780 | 700 | 1,350 | 1,350 |
| Azerbaijan | 1,016 | 1,020 | 1,147 | 1,100 | 1,100 | 1,100 |
| Others | 15,180 | 14,034 | 10,204 | 11,367 | 11,092 | 11,077 |
| Subtotal | 155,529 | 157,733 | 142,723 | 147,710 | 138,255 | 139,561 |
| United States | 3,756 | 3,719 | 2,615 | 3,811 | 4,029 | 4,029 |
| World Total | 159,285 | 161,452 | 145,338 | 151,521 | 142,284 | 143,590 |
| Total Consumption | | | | | | |
| European Union | 49,500 | 48,250 | 45,450 | 46,700 | 44,300 | 44,400 |
| Russia | 15,400 | 14,400 | 14,300 | 16,700 | 15,100 | 15,100 |
| China | 8,000 | 13,000 | 11,400 | 10,600 | 9,450 | 10,050 |
| Turkey | 8,500 | 8,990 | 7,400 | 8,900 | 8,500 | 8,500 |
| Australia | 6,000 | 6,500 | 6,000 | 6,000 | 6,500 | 6,500 |
| Canada | 8,108 | 7,747 | 5,399 | 6,698 | 5,900 | 6,400 |
| United Kingdom | 6,062 | 7,215 | 6,380 | 6,046 | 6,250 | 6,300 |
| Iran | 6,400 | 6,900 | 4,700 | 5,600 | 5,500 | 5,500 |
| Saudi Arabia | 7,025 | 7,025 | 4,225 | 4,325 | 3,925 | 3,925 |
| Ukraine | 4,600 | 4,100 | 4,100 | 3,400 | 3,900 | 3,750 |
| Ethiopia | 2,325 | 2,325 | 2,375 | 2,175 | 2,475 | 2,475 |
| Kazakhstan | 2,400 | 2,550 | 2,300 | 2,450 | 2,200 | 2,200 |
| Morocco | 2,500 | 1,470 | 3,120 | 1,590 | 2,050 | 2,150 |
| Algeria | 2,350 | 2,350 | 1,950 | 1,650 | 1,750 | 1,750 |
| Argentina | 1,200 | 1,700 | 1,550 | 1,650 | 1,750 | 1,750 |
| Others | 22,954 | 24,052 | 21,605 | 22,097 | 20,722 | 20,712 |
| Subtotal | 153,630 | 158,779 | 144,509 | 145,973 | 140,529 | 141,302 |
| United States | 3,922 | 3,753 | 3,412 | 3,932 | 4,028 | 4,028 |
| World Total | 157,552 | 162,532 | 147,921 | 149,905 | 144,557 | 145,330 |
| Ending Stocks | | | | | | |
| European Union | 5,205 | 5,011 | 5,232 | 5,539 | 5,226 | 5,214 |
| Australia | 2,711 | 2,518 | 2,848 | 3,217 | 1,785 | 1,517 |
| Ukraine | 953 | 661 | 780 | 770 | 920 | 1,172 |
| United Kingdom | 1,357 | 1,058 | 964 | 1,268 | 1,210 | 1,148 |
| Saudi Arabia | 1,016 | 1,002 | 991 | 980 | 967 | 967 |
| Russia | 743 | 757 | 712 | 1,062 | 712 | 712 |
| Canada | 957 | 711 | 543 | 709 | 539 | 635 |
| Others | 7,202 | 7,538 | 5,240 | 5,035 | 5,238 | 5,234 |
| Subtotal | 20,144 | 19,256 | 17,310 | 18,580 | 16,597 | 16,599 |
| United States | 1,747 | 1,555 | 918 | 1,264 | 1,505 | 1,505 |
| World Total | 21,891 | 20,811 | 18,228 | 19,844 | 18,102 | 18,104 |

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 589 | 937 | 1,025 | 1,011 | 755 | 755 |
| South America | 1,168 | 927 | 1,261 | 1,209 | 1,025 | 1,025 |
| European Union | 1,080 | 1,150 | 1,247 | 2,157 | 1,600 | 1,600 |
| Other Europe | 168 | 191 | 198 | 163 | 196 | 196 |
| Former Soviet Union - 12 | 464 | 425 | 351 | 783 | 504 | 509 |
| Middle East | 12,932 | 14,600 | 11,363 | 9,546 | 9,580 | 9,580 |
| North Africa | 3,229 | 3,335 | 2,788 | 3,085 | 2,705 | 2,705 |
| Sub-Saharan Africa | 67 | 19 | 61 | 95 | 70 | 95 |
| East Asia | 7,324 | 13,273 | 9,576 | 9,935 | 8,850 | 9,450 |
| South Asia | 89 | 35 | 112 | 278 | 115 | 115 |
| Oceania | 7 | 46 | 45 | 19 | 30 | 30 |
| Total | 28,008 | 36,923 | 29,093 | 29,802 | 26,180 | 26,810 |
| Production | | | | | | |
| North America | 15,149 | 15,365 | 10,689 | 14,593 | 12,979 | 13,875 |
| South America | 5,124 | 5,727 | 7,042 | 6,283 | 6,629 | 6,629 |
| European Union | 55,180 | 54,235 | 52,009 | 51,692 | 48,350 | 48,475 |
| Other Europe | 9,471 | 9,659 | 8,519 | 8,921 | 8,623 | 8,623 |
| Former Soviet Union - 12 | 36,462 | 35,702 | 32,811 | 34,177 | 32,561 | 32,576 |
| Middle East | 16,259 | 15,619 | 8,259 | 11,885 | 13,004 | 13,004 |
| North Africa | 3,929 | 2,836 | 4,368 | 2,968 | 2,753 | 2,753 |
| Sub-Saharan Africa | 2,929 | 3,004 | 2,837 | 2,686 | 2,990 | 2,960 |
| East Asia | 2,420 | 2,385 | 2,340 | 2,302 | 2,306 | 2,306 |
| South Asia | 1,851 | 1,933 | 1,802 | 1,547 | 2,079 | 2,079 |
| Oceania | 10,511 | 14,987 | 14,662 | 14,467 | 10,010 | 10,310 |
| Total | 159,285 | 161,452 | 145,338 | 151,521 | 142,284 | 143,590 |
| Domestic Consumption | | | | | | |
| North America | 13,330 | 12,800 | 10,311 | 11,980 | 11,328 | 11,828 |
| South America | 3,888 | 4,207 | 4,210 | 4,412 | 4,341 | 4,351 |
| European Union | 49,500 | 48,250 | 45,450 | 46,700 | 44,300 | 44,400 |
| Other Europe | 7,481 | 8,730 | 7,920 | 7,545 | 7,801 | 7,853 |
| Former Soviet Union - 12 | 25,745 | 24,662 | 23,755 | 25,992 | 24,553 | 24,406 |
| Middle East | 27,887 | 28,572 | 21,460 | 23,084 | 22,708 | 22,708 |
| North Africa | 7,419 | 6,515 | 7,216 | 6,043 | 5,543 | 5,643 |
| Sub-Saharan Africa | 2,913 | 2,982 | 2,913 | 2,808 | 3,055 | 3,030 |
| East Asia | 9,725 | 14,683 | 13,078 | 12,303 | 11,100 | 11,700 |
| South Asia | 2,077 | 2,120 | 1,872 | 1,799 | 1,931 | 1,931 |
| Oceania | 6,390 | 6,900 | 6,350 | 6,355 | 6,840 | 6,840 |
| Total | 157,246 | 162,327 | 145,666 | 150,513 | 144,300 | 145,490 |
| Ending Stocks | | | | | | |
| North America | 3,166 | 2,676 | 1,911 | 2,391 | 2,412 | 2,508 |
| South America | 1,021 | 961 | 897 | 837 | 839 | 865 |
| European Union | 5,205 | 5,011 | 5,232 | 5,539 | 5,226 | 5,214 |
| Other Europe | 1,528 | 1,220 | 1,117 | 1,440 | 1,414 | 1,352 |
| Former Soviet Union - 12 | 2,457 | 2,325 | 2,058 | 2,566 | 2,312 | 2,564 |
| Middle East | 3,417 | 3,161 | 2,130 | 2,478 | 2,389 | 2,389 |
| North Africa | 1,053 | 709 | 1,015 | 459 | 431 | 424 |
| Sub-Saharan Africa | 404 | 432 | 388 | 338 | 348 | 328 |
| East Asia | 631 | 1,606 | 444 | 378 | 434 | 434 |
| South Asia | 245 | 144 | 129 | 132 | 443 | 440 |
| Oceania | 2,755 | 2,560 | 2,898 | 3,277 | 1,845 | 1,577 |
| Total | 21,891 | 20,811 | 18,228 | 19,844 | 18,102 | 18,104 |

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 Sorghum Trade
October/September Year, Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 Nov | 2023/24 Dec |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Australia | 102 | 1,235 | 2,267 | 2,807 | 1,700 | 1,700 |
| Argentina | 426 | 1,973 | 1,800 | 800 | 1,400 | 1,400 |
| India | 31 | 56 | 40 | 37 | 50 | 50 |
| Kenya | 31 | 80 | 50 | 30 | 50 | 50 |
| Nigeria | 50 | 50 | 50 | 50 | 50 | 50 |
| Ukraine | 145 | 59 | 72 | 66 | 50 | 50 |
| Ethiopia | 75 | 50 | 25 | 25 | 25 | 25 |
| Others | 122 | 123 | 121 | 108 | 58 | 58 |
| Subtotal | 982 | 3,626 | 4,425 | 3,923 | 3,383 | 3,383 |
| United States | 5,404 | 6,926 | 7,387 | 2,965 | 5,700 | 5,700 |
| World Total | 6,386 | 10,552 | 11,812 | 6,888 | 9,083 | 9,083 |
| TY Imports | | | | | | |
| China | 3,709 | 8,669 | 10,991 | 4,863 | 7,300 | 7,300 |
| Mexico | 567 | 133 | 362 | 176 | 200 | 200 |
| Japan | 426 | 299 | 258 | 241 | 190 | 190 |
| Kenya | 52 | 181 | 79 | 125 | 150 | 150 |
| European Union | 89 | 13 | 168 | 38 | 100 | 100 |
| Eritrea | 35 | 65 | 95 | 63 | 70 | 70 |
| South Sudan | 81 | 71 | 55 | 50 | 50 | 50 |
| Somalia | 80 | 50 | 50 | 50 | 50 | 50 |
| Sudan | 150 | 125 | 75 | 111 | 50 | 50 |
| Taiwan | 40 | 56 | 55 | 50 | 50 | 50 |
| Others | 399 | 305 | 346 | 339 | 272 | 272 |
| Subtotal | 5,628 | 9,967 | 12,534 | 6,106 | 8,482 | 8,482 |
| Unaccounted | 757 | 584 | -722 | 782 | 600 | 600 |
| United States | 1 | 1 | 0 | 0 | 1 | 1 |
| World Total | 6,386 | 10,552 | 11,812 | 6,888 | 9,083 | 9,083 |

TY=Trade Year, see Endnotes.

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

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 Nov | 2023/24 Dec |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| Nigeria | 6,665 | 6,590 | 6,725 | 6,742 | 6,700 | 6,700 |
| Sudan | 3,714 | 5,150 | 3,528 | 5,248 | 5,000 | 5,000 |
| Mexico | 4,328 | 4,348 | 4,840 | 4,892 | 4,800 | 4,800 |
| Ethiopia | 5,266 | 5,058 | 4,450 | 3,877 | 4,400 | 4,400 |
| India | 4,772 | 4,812 | 4,150 | 3,814 | 4,400 | 4,400 |
| Brazil | 2,498 | 2,084 | 3,042 | 2,920 | 3,600 | 3,600 |
| China | 3,137 | 2,970 | 3,000 | 3,000 | 3,000 | 3,000 |
| Argentina | 1,830 | 3,319 | 2,883 | 1,610 | 2,500 | 2,500 |
| Niger | 1,897 | 2,132 | 1,207 | 2,100 | 1,900 | 1,900 |
| Burkina Faso | 1,872 | 1,840 | 1,644 | 2,014 | 1,900 | 1,900 |
| Australia | 397 | 1,639 | 2,648 | 2,638 | 1,800 | 1,800 |
| Mali | 1,511 | 1,823 | 1,248 | 1,582 | 1,500 | 1,500 |
| Cameroon | 1,217 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 |
| Bolivia | 1,019 | 1,481 | 595 | 1,000 | 1,000 | 1,000 |
| Tanzania | 732 | 1,043 | 1,077 | 1,000 | 1,000 | 1,000 |
| Others | 7,299 | 7,829 | 7,020 | 6,858 | 7,045 | 7,045 |
| Subtotal | 48,154 | 53,318 | 49,257 | 50,495 | 51,745 | 51,745 |
| United States | 8,673 | 9,474 | 11,375 | 4,770 | 8,175 | 8,175 |
| World Total | 56,827 | 62,792 | 60,632 | 55,265 | 59,920 | 59,920 |
| Total Consumption | | | | | | |
| China | 6,800 | 11,400 | 14,000 | 7,800 | 10,300 | 10,300 |
| Nigeria | 6,650 | 6,550 | 6,650 | 6,650 | 6,650 | 6,650 |
| Sudan | 4,350 | 5,100 | 3,700 | 5,200 | 5,100 | 5,100 |
| Mexico | 5,000 | 4,500 | 5,000 | 5,100 | 5,000 | 5,000 |
| Ethiopia | 5,300 | 5,200 | 4,650 | 4,000 | 4,300 | 4,300 |
| India | 4,500 | 4,550 | 4,450 | 3,900 | 4,250 | 4,250 |
| Brazil | 2,400 | 2,100 | 3,000 | 2,900 | 3,600 | 3,600 |
| Niger | 2,000 | 2,050 | 1,400 | 2,000 | 1,950 | 1,950 |
| Burkina Faso | 1,870 | 1,900 | 1,650 | 1,950 | 1,900 | 1,900 |
| Mali | 1,500 | 1,700 | 1,400 | 1,550 | 1,500 | 1,500 |
| Cameroon | 1,222 | 1,230 | 1,215 | 1,215 | 1,225 | 1,225 |
| Argentina | 1,200 | 1,050 | 1,150 | 900 | 1,150 | 1,150 |
| Bolivia | 980 | 1,400 | 650 | 950 | 1,000 | 1,000 |
| Tanzania | 730 | 1,025 | 1,050 | 1,025 | 1,000 | 1,000 |
| Chad | 1,000 | 1,000 | 950 | 975 | 975 | 975 |
| Others | 7,520 | 7,661 | 7,210 | 6,773 | 7,047 | 7,047 |
| Subtotal | 53,931 | 59,909 | 57,330 | 53,183 | 57,135 | 57,135 |
| United States | 4,365 | 2,638 | 3,175 | 2,584 | 2,541 | 2,541 |
| World Total | 58,296 | 62,547 | 60,505 | 55,767 | 59,676 | 59,676 |
| Ending Stocks | | | | | | |
| Brazil | 293 | 266 | 312 | 348 | 339 | 339 |
| Australia | 154 | 20 | 331 | 259 | 166 | 299 |
| China | 34 | 269 | 255 | 288 | 283 | 283 |
| Mexico | 153 | 102 | 303 | 270 | 269 | 269 |
| Sudan | 110 | 280 | 148 | 302 | 247 | 247 |
| Argentina | 158 | 187 | 221 | 181 | 231 | 231 |
| India | 394 | 599 | 259 | 123 | 223 | 223 |
| Others | 1,665 | 1,731 | 1,067 | 1,208 | 1,281 | 1,285 |
| Subtotal | 2,961 | 3,454 | 2,896 | 2,979 | 3,039 | 3,176 |
| United States | 764 | 516 | 1,201 | 616 | 663 | 663 |
| World Total | 3,725 | 3,970 | 4,097 | 3,595 | 3,702 | 3,839 |

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 568 | 134 | 362 | 176 | 201 | 201 |
| South America | 45 | 37 | 31 | 41 | 17 | 17 |
| European Union | 89 | 13 | 168 | 38 | 100 | 100 |
| Other Europe | 25 | 23 | 19 | 12 | 20 | 20 |
| Middle East | 59 | 40 | 85 | 33 | 40 | 40 |
| North Africa | 2 | 0 | 1 | 2 | 1 | 1 |
| Sub-Saharan Africa | 618 | 656 | 522 | 615 | 528 | 528 |
| East Asia | 4,180 | 9,030 | 11,307 | 5,157 | 7,546 | 7,546 |
| Southeast Asia | 41 | 28 | 32 | 30 | 25 | 25 |
| Others | 2 | 7 | 7 | 2 | 5 | 5 |
| Total | 5,629 | 9,968 | 12,534 | 6,106 | 8,483 | 8,483 |
| Production | | | | | | |
| North America | 13,001 | 13,822 | 16,215 | 9,662 | 12,975 | 12,975 |
| Central America | 286 | 249 | 215 | 195 | 195 | 195 |
| Caribbean | 71 | 76 | 71 | 66 | 61 | 61 |
| South America | 5,586 | 7,115 | 6,727 | 5,682 | 7,319 | 7,319 |
| European Union | 1,012 | 1,001 | 799 | 553 | 690 | 690 |
| Middle East | 386 | 638 | 407 | 401 | 405 | 405 |
| North Africa | 761 | 762 | 770 | 755 | 754 | 754 |
| Sub-Saharan Africa | 27,039 | 29,434 | 25,319 | 28,253 | 28,019 | 28,019 |
| East Asia | 3,139 | 2,972 | 3,002 | 3,004 | 3,002 | 3,002 |
| South Asia | 4,892 | 4,908 | 4,214 | 3,949 | 4,535 | 4,535 |
| Southeast Asia | 50 | 50 | 50 | 50 | 50 | 50 |
| Oceania | 397 | 1,639 | 2,648 | 2,638 | 1,800 | 1,800 |
| Others | 207 | 126 | 195 | 57 | 115 | 115 |
| Total | 56,827 | 62,792 | 60,632 | 55,265 | 59,920 | 59,920 |
| Domestic Consumption | | | | | | |
| North America | 9,365 | 7,138 | 8,175 | 7,684 | 7,541 | 7,541 |
| Central America | 286 | 252 | 217 | 195 | 195 | 195 |
| Caribbean | 71 | 79 | 74 | 68 | 66 | 66 |
| South America | 4,837 | 4,809 | 4,987 | 4,883 | 5,974 | 5,974 |
| European Union | 1,128 | 1,033 | 948 | 583 | 773 | 773 |
| Middle East | 441 | 678 | 485 | 433 | 450 | 450 |
| North Africa | 784 | 764 | 765 | 756 | 755 | 755 |
| Sub-Saharan Africa | 28,128 | 29,584 | 26,465 | 28,456 | 28,387 | 28,387 |
| East Asia | 7,257 | 11,774 | 14,320 | 8,098 | 10,548 | 10,548 |
| South Asia | 4,621 | 4,651 | 4,517 | 4,036 | 4,385 | 4,385 |
| Southeast Asia | 81 | 83 | 77 | 79 | 74 | 74 |
| Oceania | 280 | 95 | 160 | 160 | 260 | 260 |
| Others | 108 | 114 | 110 | 41 | 80 | 80 |
| Total | 57,387 | 61,054 | 61,300 | 55,472 | 59,488 | 59,488 |
| Ending Stocks | | | | | | |
| North America | 917 | 618 | 1,504 | 886 | 932 | 932 |
| Central America | 9 | 6 | 4 | 4 | 4 | 4 |
| South America | 576 | 626 | 653 | 698 | 739 | 739 |
| European Union | 54 | 21 | 17 | 14 | 16 | 16 |
| Middle East | 0 | 0 | 0 | 0 | 0 | 0 |
| North Africa | 8 | 6 | 11 | 11 | 11 | 11 |
| Sub-Saharan Africa | 1,503 | 1,762 | 991 | 1,276 | 1,291 | 1,291 |
| East Asia | 71 | 295 | 279 | 312 | 307 | 307 |
| South Asia | 394 | 599 | 259 | 123 | 223 | 223 |
| Oceania | 154 | 20 | 331 | 259 | 166 | 299 |
| Others | 39 | 17 | 48 | 12 | 13 | 17 |
| Total | 3,725 | 3,970 | 4,097 | 3,595 | 3,702 | 3,839 |

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 Nov | 2023/24 Dec |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Canada | 1,899 | 1,959 | 1,222 | 1,889 | 1,600 | 1,600 |
| Australia | 245 | 391 | 512 | 574 | 400 | 400 |
| Russia | 73 | 90 | 150 | 150 | 125 | 125 |
| European Union | 235 | 145 | 202 | 85 | 100 | 100 |
| United Kingdom | 110 | 31 | 167 | 150 | 75 | 75 |
| Brazil | 3 | 1 | 7 | 21 | 15 | 15 |
| Chile | 6 | 3 | 56 | 16 | 5 | 5 |
| Others | 29 | 27 | 15 | 21 | 16 | 16 |
| Subtotal | 2,600 | 2,647 | 2,331 | 2,906 | 2,336 | 2,336 |
| United States | 32 | 51 | 33 | 28 | 30 | 30 |
| World Total | 2,632 | 2,698 | 2,364 | 2,934 | 2,366 | 2,366 |
| TY Imports | | | | | | |
| China | 222 | 301 | 342 | 463 | 300 | 300 |
| European Union | 113 | 33 | 209 | 125 | 125 | 125 |
| Mexico | 137 | 171 | 189 | 180 | 125 | 125 |
| Chile | 28 | 169 | 12 | 75 | 75 | 75 |
| Japan | 47 | 48 | 48 | 44 | 55 | 55 |
| India | 25 | 46 | 45 | 53 | 50 | 50 |
| Switzerland | 56 | 49 | 50 | 42 | 50 | 50 |
| 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 | 20 | 25 |
| United Kingdom | 23 | 18 | 16 | 20 | 25 | 25 |
| Canada | 16 | 19 | 28 | 21 | 15 | 15 |
| Uruguay | 3 | 1 | 10 | 21 | 15 | 15 |
| Ecuador | 12 | 26 | 0 | 24 | 10 | 10 |
| Others | 85 | 48 | 58 | 41 | 36 | 36 |
| Subtotal | 928 | 1,044 | 1,082 | 1,243 | 991 | 996 |
| Unaccounted | 113 | 82 | 26 | 82 | 75 | 70 |
| United States | 1,591 | 1,572 | 1,256 | 1,609 | 1,300 | 1,300 |
| World Total | 2,632 | 2,698 | 2,364 | 2,934 | 2,366 | 2,366 |

TY=Trade Year, see Endnotes.

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

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | 2023/24 Nov | 2023/24 Dec |
|--------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Production | | | | | | |
| European Union | 6,965 | 8,473 | 7,471 | 7,409 | 6,810 | 6,810 |
| Russia | 4,420 | 4,127 | 3,733 | 4,500 | 3,500 | 3,500 |
| Canada | 4,227 | 4,576 | 2,899 | 5,226 | 2,500 | 2,636 |
| Brazil | 879 | 853 | 1,143 | 1,190 | 1,220 | 1,220 |
| Australia | 1,143 | 1,898 | 1,735 | 1,587 | 1,100 | 1,100 |
| United Kingdom | 1,076 | 1,031 | 1,123 | 1,007 | 850 | 850 |
| Argentina | 600 | 510 | 725 | 429 | 610 | 610 |
| China | 600 | 600 | 600 | 600 | 600 | 600 |
| Chile | 477 | 525 | 578 | 315 | 450 | 450 |
| Belarus | 368 | 445 | 350 | 375 | 350 | 350 |
| Ukraine | 427 | 515 | 478 | 380 | 350 | 350 |
| Norway | 300 | 300 | 300 | 300 | 300 | 300 |
| Turkey | 230 | 240 | 250 | 250 | 250 | 250 |
| Kazakhstan | 267 | 240 | 182 | 229 | 220 | 220 |
| Algeria | 101 | 69 | 105 | 105 | 105 | 105 |
| Others | 353 | 355 | 435 | 388 | 382 | 368 |
| Subtotal | 22,433 | 24,757 | 22,107 | 24,290 | 19,597 | 19,719 |
| United States | 773 | 954 | 578 | 837 | 828 | 828 |
| World Total | 23,206 | 25,711 | 22,685 | 25,127 | 20,425 | 20,547 |
| Total Consumption | | | | | | |
| European Union | 6,900 | 8,250 | 7,475 | 7,400 | 7,125 | 7,125 |
| Russia | 4,200 | 4,050 | 3,650 | 4,300 | 3,400 | 3,400 |
| Canada | 2,419 | 2,340 | 1,920 | 2,565 | 1,850 | 1,950 |
| Brazil | 845 | 845 | 1,125 | 1,175 | 1,200 | 1,200 |
| China | 870 | 900 | 925 | 1,050 | 900 | 900 |
| Australia | 970 | 1,200 | 1,200 | 1,100 | 850 | 850 |
| United Kingdom | 984 | 969 | 1,007 | 870 | 825 | 825 |
| Argentina | 600 | 525 | 710 | 450 | 600 | 600 |
| Chile | 520 | 615 | 570 | 405 | 525 | 525 |
| Belarus | 370 | 440 | 350 | 375 | 350 | 350 |
| Ukraine | 420 | 475 | 465 | 405 | 350 | 350 |
| Norway | 345 | 320 | 322 | 320 | 315 | 315 |
| Turkey | 240 | 240 | 240 | 255 | 250 | 250 |
| Kazakhstan | 250 | 235 | 205 | 205 | 220 | 220 |
| Mexico | 210 | 235 | 265 | 295 | 185 | 185 |
| Others | 660 | 683 | 716 | 721 | 726 | 721 |
| Subtotal | 20,819 | 22,559 | 21,256 | 21,871 | 19,574 | 19,664 |
| United States | 2,344 | 2,362 | 2,015 | 2,227 | 2,205 | 2,205 |
| World Total | 23,163 | 24,921 | 23,271 | 24,098 | 21,779 | 21,869 |
| Ending Stocks | | | | | | |
| Canada | 426 | 657 | 333 | 1,275 | 340 | 376 |
| European Union | 338 | 471 | 395 | 498 | 208 | 208 |
| Australia | 114 | 416 | 395 | 346 | 172 | 196 |
| Russia | 195 | 188 | 122 | 173 | 149 | 149 |
| China | 107 | 108 | 125 | 138 | 138 | 138 |
| United Kingdom | 106 | 147 | 157 | 140 | 115 | 115 |
| Brazil | 68 | 75 | 83 | 78 | 83 | 83 |
| Others | 347 | 411 | 355 | 315 | 321 | 317 |
| Subtotal | 1,701 | 2,473 | 1,965 | 2,963 | 1,526 | 1,582 |
| United States | 534 | 552 | 474 | 505 | 564 | 564 |
| World Total | 2,235 | 3,025 | 2,439 | 3,468 | 2,090 | 2,146 |

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 1,744 | 1,762 | 1,473 | 1,810 | 1,440 | 1,440 |
| South America | 89 | 241 | 53 | 166 | 135 | 135 |
| European Union | 113 | 33 | 209 | 125 | 125 | 125 |
| Other Europe | 131 | 89 | 104 | 81 | 89 | 89 |
| Former Soviet Union - 12 | 8 | 7 | 7 | 11 | 5 | 5 |
| Middle East | 0 | 0 | 7 | 5 | 7 | 7 |
| North Africa | 24 | 18 | 5 | 5 | 10 | 10 |
| Sub-Saharan Africa | 62 | 21 | 0 | 39 | 20 | 25 |
| East Asia | 294 | 373 | 416 | 529 | 380 | 380 |
| 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 | 2,852 | 2,291 | 2,296 |
| Production | | | | | | |
| North America | 5,099 | 5,593 | 3,570 | 6,176 | 3,388 | 3,524 |
| South America | 2,017 | 1,949 | 2,507 | 2,001 | 2,326 | 2,326 |
| European Union | 6,965 | 8,473 | 7,471 | 7,409 | 6,810 | 6,810 |
| Other Europe | 1,509 | 1,468 | 1,555 | 1,440 | 1,284 | 1,284 |
| Former Soviet Union - 12 | 5,489 | 5,334 | 4,801 | 5,490 | 4,473 | 4,473 |
| Middle East | 230 | 240 | 250 | 250 | 250 | 250 |
| North Africa | 109 | 75 | 111 | 111 | 109 | 109 |
| Sub-Saharan Africa | 17 | 57 | 59 | 28 | 50 | 36 |
| East Asia | 601 | 601 | 601 | 601 | 601 | 601 |
| South Asia | 0 | 0 | 0 | 0 | 0 | 0 |
| Southeast Asia | 0 | 0 | 0 | 0 | 0 | 0 |
| Oceania | 1,170 | 1,921 | 1,760 | 1,621 | 1,134 | 1,134 |
| Total | 23,206 | 25,711 | 22,685 | 25,127 | 20,425 | 20,547 |
| Domestic Consumption | | | | | | |
| North America | 4,973 | 4,937 | 4,200 | 5,087 | 4,240 | 4,340 |
| South America | 2,088 | 2,123 | 2,513 | 2,190 | 2,430 | 2,430 |
| European Union | 6,900 | 8,250 | 7,475 | 7,400 | 7,125 | 7,125 |
| Other Europe | 1,518 | 1,486 | 1,517 | 1,375 | 1,327 | 1,327 |
| Former Soviet Union - 12 | 5,250 | 5,211 | 4,732 | 5,294 | 4,375 | 4,375 |
| Middle East | 240 | 240 | 240 | 255 | 250 | 250 |
| North Africa | 118 | 101 | 124 | 116 | 119 | 119 |
| Sub-Saharan Africa | 69 | 69 | 70 | 69 | 66 | 61 |
| East Asia | 943 | 972 | 1,000 | 1,117 | 980 | 980 |
| South Asia | 25 | 46 | 45 | 53 | 50 | 50 |
| Southeast Asia | 29 | 26 | 19 | 28 | 30 | 30 |
| Oceania | 994 | 1,223 | 1,225 | 1,134 | 884 | 884 |
| Total | 23,147 | 24,684 | 23,160 | 24,118 | 21,876 | 21,971 |
| Ending Stocks | | | | | | |
| North America | 968 | 1,222 | 823 | 1,794 | 918 | 954 |
| South America | 191 | 229 | 192 | 166 | 175 | 175 |
| European Union | 338 | 471 | 395 | 498 | 208 | 208 |
| Other Europe | 158 | 194 | 206 | 186 | 160 | 160 |
| Former Soviet Union - 12 | 322 | 341 | 253 | 293 | 261 | 261 |
| Middle East | 6 | 6 | 23 | 22 | 28 | 28 |
| North Africa | 3 | 0 | 0 | 0 | 0 | 0 |
| Sub-Saharan Africa | 25 | 34 | 23 | 21 | 25 | 21 |
| East Asia | 107 | 109 | 126 | 139 | 140 | 140 |
| South Asia | 0 | 0 | 0 | 0 | 0 | 0 |
| Southeast Asia | 0 | 0 | 0 | 0 | 0 | 0 |
| Oceania | 117 | 419 | 398 | 349 | 175 | 199 |
| Total | 2,235 | 3,025 | 2,439 | 3,468 | 2,090 | 2,146 |

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 Nov | 2023/24 Dec |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Canada | 147 | 148 | 157 | 222 | 180 | 180 |
| European Union | 274 | 95 | 210 | 138 | 175 | 175 |
| Russia | 6 | 101 | 125 | 65 | 80 | 80 |
| Ukraine | 8 | 58 | 124 | 14 | 10 | 10 |
| Belarus | 0 | 22 | 5 | 5 | 5 | 5 |
| Others | 0 | 3 | 22 | 31 | 1 | 1 |
| Subtotal | 435 | 427 | 643 | 475 | 451 | 451 |
| United States | 6 | 4 | 4 | 5 | 5 | 6 |
| World Total | 441 | 431 | 647 | 480 | 456 | 457 |
| TY Imports | | | | | | |
| European Union | 0 | 131 | 219 | 131 | 150 | 150 |
| Japan | 19 | 22 | 13 | 11 | 15 | 15 |
| Israel | 7 | 18 | 5 | 0 | 10 | 10 |
| Korea, South | 4 | 4 | 4 | 4 | 5 | 5 |
| Kazakhstan | 2 | 11 | 1 | 10 | 5 | 5 |
| Norway | 10 | 10 | 3 | 2 | 5 | 5 |
| United Kingdom | 1 | 4 | 11 | 5 | 5 | 5 |
| Others | 105 | 10 | 47 | 10 | 7 | 7 |
| Subtotal | 148 | 210 | 303 | 173 | 202 | 202 |
| Unaccounted | 9 | 31 | 13 | 32 | 4 | -20 |
| United States | 284 | 190 | 331 | 275 | 250 | 275 |
| World Total | 441 | 431 | 647 | 480 | 456 | 457 |

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 Nov | 2023/24 Dec |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| European Union | 8,395 | 8,968 | 8,011 | 7,610 | 7,580 | 7,580 |
| Russia | 1,424 | 2,376 | 1,716 | 2,000 | 1,800 | 1,800 |
| Belarus | 756 | 1,051 | 800 | 750 | 780 | 780 |
| Canada | 333 | 488 | 372 | 520 | 350 | 358 |
| Turkey | 320 | 320 | 330 | 320 | 320 | 320 |
| Ukraine | 339 | 459 | 600 | 315 | 230 | 230 |
| Argentina | 220 | 135 | 225 | 179 | 165 | 165 |
| Others | 203 | 214 | 212 | 261 | 199 | 199 |
| Subtotal | 11,990 | 14,011 | 12,266 | 11,955 | 11,424 | 11,432 |
| United States | 270 | 293 | 249 | 312 | 264 | 264 |
| World Total | 12,260 | 14,304 | 12,515 | 12,267 | 11,688 | 11,696 |
| Total Consumption | | | | | | |
| European Union | 8,060 | 8,750 | 7,950 | 7,800 | 7,650 | 7,650 |
| Russia | 1,550 | 2,200 | 1,700 | 1,850 | 1,750 | 1,750 |
| Belarus | 750 | 1,050 | 790 | 740 | 750 | 750 |
| Turkey | 320 | 320 | 358 | 330 | 334 | 334 |
| Canada | 181 | 289 | 231 | 305 | 205 | 205 |
| Ukraine | 332 | 402 | 415 | 367 | 202 | 202 |
| Argentina | 220 | 135 | 225 | 179 | 165 | 165 |
| Norway | 59 | 58 | 56 | 54 | 55 | 55 |
| Kazakhstan | 27 | 35 | 45 | 50 | 35 | 35 |
| Australia | 32 | 32 | 32 | 32 | 32 | 32 |
| Others | 133 | 150 | 123 | 111 | 125 | 125 |
| Subtotal | 11,656 | 13,442 | 11,927 | 11,842 | 11,277 | 11,252 |
| United States | 550 | 528 | 522 | 602 | 546 | 570 |
| World Total | 12,206 | 13,970 | 12,449 | 12,444 | 11,823 | 11,822 |
| Ending Stocks | | | | | | |
| European Union | 593 | 742 | 902 | 680 | 606 | 585 |
| Russia | 104 | 201 | 93 | 179 | 149 | 149 |
| Canada | 40 | 91 | 84 | 105 | 71 | 79 |
| Belarus | 44 | 31 | 34 | 37 | 65 | 65 |
| Ukraine | 48 | 90 | 114 | 44 | 62 | 62 |
| Kazakhstan | 0 | 4 | 4 | 4 | 4 | 4 |
| Japan | 1 | 1 | 1 | 1 | 1 | 1 |
| Others | 14 | 14 | 24 | 14 | 0 | 0 |
| Subtotal | 844 | 1,174 | 1,256 | 1,064 | 958 | 945 |
| United States | 28 | 32 | 16 | 31 | 23 | 24 |
| World Total | 872 | 1,206 | 1,272 | 1,095 | 981 | 969 |

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Nov 2023/24 | Dec 2023/24 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 287 | 191 | 332 | 277 | 251 | 276 |
| South America | 0 | 0 | 0 | 0 | 0 | 0 |
| European Union | 0 | 131 | 219 | 131 | 150 | 150 |
| Other Europe | 15 | 17 | 20 | 11 | 13 | 13 |
| Former Soviet Union - 12 | 100 | 17 | 5 | 14 | 8 | 8 |
| Middle East | 7 | 18 | 41 | 0 | 10 | 10 |
| Sub-Saharan Africa | 0 | 0 | 0 | 0 | 0 | 0 |
| East Asia | 23 | 26 | 17 | 15 | 20 | 20 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 432 | 400 | 634 | 448 | 452 | 477 |
| Production | | | | | | |
| North America | 603 | 781 | 621 | 832 | 614 | 622 |
| South America | 234 | 150 | 241 | 196 | 177 | 177 |
| European Union | 8,395 | 8,968 | 8,011 | 7,610 | 7,580 | 7,580 |
| Other Europe | 131 | 134 | 121 | 149 | 122 | 122 |
| Former Soviet Union - 12 | 2,542 | 3,916 | 3,156 | 3,125 | 2,840 | 2,840 |
| Middle East | 320 | 320 | 330 | 320 | 320 | 320 |
| Sub-Saharan Africa | 3 | 3 | 3 | 3 | 3 | 3 |
| East Asia | 0 | 0 | 0 | 0 | 0 | 0 |
| Oceania | 32 | 32 | 32 | 32 | 32 | 32 |
| Total | 12,260 | 14,304 | 12,515 | 12,267 | 11,688 | 11,696 |
| Domestic Consumption | | | | | | |
| North America | 731 | 817 | 753 | 907 | 751 | 775 |
| South America | 234 | 150 | 241 | 196 | 177 | 177 |
| European Union | 8,060 | 8,750 | 7,950 | 7,800 | 7,650 | 7,650 |
| Other Europe | 145 | 146 | 138 | 130 | 135 | 135 |
| Former Soviet Union - 12 | 2,659 | 3,687 | 2,950 | 3,007 | 2,737 | 2,737 |
| Middle East | 327 | 338 | 363 | 330 | 344 | 344 |
| Sub-Saharan Africa | 3 | 3 | 3 | 3 | 3 | 3 |
| East Asia | 23 | 26 | 17 | 15 | 20 | 20 |
| Oceania | 32 | 32 | 32 | 32 | 32 | 32 |
| Total | 12,214 | 13,949 | 12,447 | 12,420 | 11,849 | 11,873 |
| Ending Stocks | | | | | | |
| North America | 68 | 123 | 100 | 136 | 94 | 103 |
| South America | 0 | 0 | 0 | 0 | 0 | 0 |
| European Union | 593 | 742 | 902 | 680 | 606 | 585 |
| Other Europe | 0 | 0 | 0 | 0 | 0 | 0 |
| Former Soviet Union - 12 | 196 | 326 | 245 | 264 | 280 | 280 |
| Middle East | 14 | 14 | 24 | 14 | 0 | 0 |
| Sub-Saharan Africa | 0 | 0 | 0 | 0 | 0 | 0 |
| East Asia | 1 | 1 | 1 | 1 | 1 | 1 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 872 | 1,206 | 1,272 | 1,095 | 981 | 969 |

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.