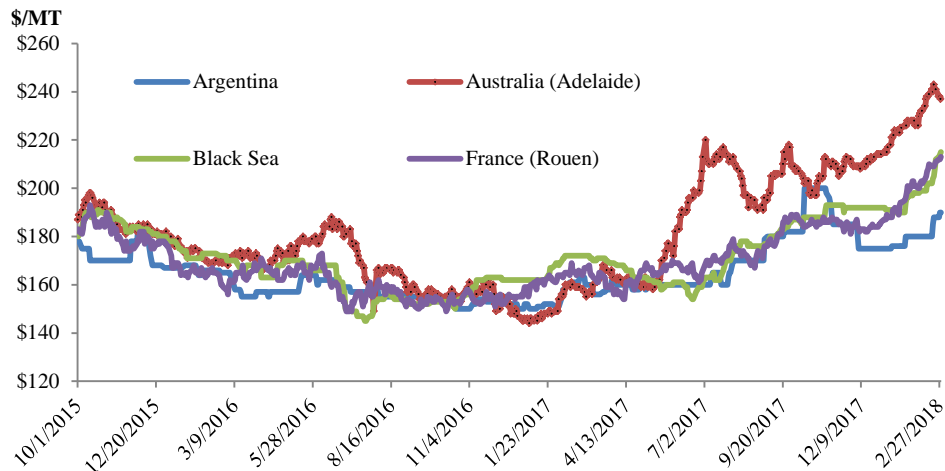


Grain: World Markets and Trade

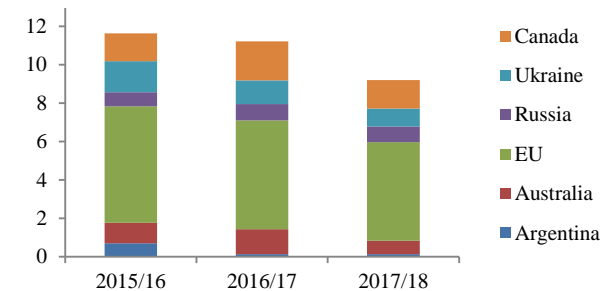
Barley Prices Fail to Curb China's Demand



China's resurgent demand and lower global barley production are driving prices to their highest point in nearly 3 years. Demand has particularly surged in the Chinese province of Guangdong (the origin for half of China's imports) where imported barley is used as a profitable energy component relative to other feedstuffs. Robust malting demand in interior provinces has also contributed to resilient imports. In addition to China, Saudi Arabia's relatively inelastic demand and the lowest projected global stocks in more than 30 years are also driving prices upward. Saudi Arabia, typically the world's largest barley importer, is expected to continue its strong presence by accounting for nearly a third of world imports this year.

China's imports began to surge at the start of 2017/18 with low global prices, as a record Australian barley crop drove prices downward (see last year's report [here](#)). The combination of Australia's record 2016/17 crop and a free trade agreement with China (effective December 2015) made the feedstuff a lucrative import. Since that period, however, Western Australia's March FOB prices for barley have surged almost \$80/ton (while wheat climbed \$50/ton). Ever so, China's imports are raised this month as its demand has shown little signs of waning but are still forecast lower than last year amid tighter global supplies.

Exporters' Stocks Fall



As a result of robust global demand and lower world production, ending stocks in all major exporting countries are projected down by year's end. Current projections have global stocks down more than a third compared to 2 years ago. China's resurging presence has greatly influenced barley prices since last year, even as they fail to deter its robust imports.

TABLE OF CONTENTS

| | |
|--|-----------|
| World Markets and Trade: Commentary and Current Data | |
| Wheat | 4 |
| Rice | 10 |
| Coarse Grains..... | 16 |
| Historical Data Series for Selected Regions and Countries | 36 |
| Endnotes to Grain: World Markets and Trade | 55 |

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): (<http://apps.fas.usda.gov/psdonline/psdHome.aspx>), scroll down to Reports, and Click the plus sign [+] next to Grains.

FAS Reports and Databases:

Current *World Markets and Trade* and *World Agricultural Production* Reports:

<http://apps.fas.usda.gov/psdonline/psdDataPublications.aspx>

Archives *World Markets and Trade* and *World Agricultural Production* Reports:

<http://usda.mannlib.cornell.edu/MannUsda/viewTaxonomy.do?taxonomyID=7>

Production, Supply and Distribution Database (PSD Online):

<http://apps.fas.usda.gov/psdonline/psdHome.aspx>

Global Agricultural Trade System (U.S. Exports and Imports):

<http://apps.fas.usda.gov/gats/default.aspx>

Export Sales Report:

<http://apps.fas.usda.gov/esrquery/>

Global Agricultural Information Network (Agricultural Attaché Reports):

<http://gain.fas.usda.gov/Pages/Default.aspx>

Other USDA Reports:

World Agricultural Supply and Demand Estimates (WASDE):

<http://www.usda.gov/oce/commodity/wasde/>

Economic Research Service:

<http://www.ers.usda.gov/topics/crops>

National Agricultural Statistics Service:

<http://www.nass.usda.gov/Publications/>

All Grain Summary Comparison
Million Metric Tons

| Marketing Year | Wheat | | | Rice, Milled | | | Corn | | | |
|-----------------------------|-----------|---------|---------|--------------|---------|---------|---------|---------|---------|---------|
| | 2015/16 | 2016/17 | 2017/18 | 2015/16 | 2016/17 | 2017/18 | 2015/16 | 2016/17 | 2017/18 | |
| Production | | | | | | | | | | |
| United States | (Jun-May) | 56.1 | 62.8 | 47.4 | 6.1 | 7.1 | 5.7 | 345.5 | 384.8 | 371.0 |
| Other | | 679.1 | 687.7 | 711.4 | 466.8 | 479.1 | 480.6 | 628.0 | 690.4 | 670.7 |
| World Total | | 735.2 | 750.5 | 758.8 | 472.9 | 486.2 | 486.3 | 973.5 | 1,075.2 | 1,041.7 |
| Domestic Consumption | | | | | | | | | | |
| United States | (Jun-May) | 31.9 | 31.8 | 30.4 | 3.6 | 4.2 | 3.8 | 298.8 | 313.9 | 319.9 |
| Other | | 677.1 | 703.5 | 711.8 | 462.5 | 472.1 | 476.0 | 688.9 | 720.4 | 746.2 |
| World Total | | 709.0 | 735.3 | 742.2 | 466.1 | 476.3 | 479.8 | 987.7 | 1,034.3 | 1,066.1 |
| Ending Stocks | | | | | | | | | | |
| United States | (Jun-May) | 26.6 | 32.1 | 28.1 | 1.5 | 1.5 | 0.9 | 44.1 | 58.3 | 54.0 |
| Other | | 214.9 | 220.5 | 240.8 | 131.2 | 135.8 | 142.2 | 170.9 | 173.6 | 145.2 |
| World Total | | 241.5 | 252.6 | 268.9 | 132.7 | 137.3 | 143.1 | 215.0 | 231.9 | 199.2 |
| TY Imports | | | | | | | | | | |
| United States | (Jun-May) | 3.1 | 3.3 | 4.2 | 0.8 | 0.8 | 0.8 | 1.8 | 1.5 | 1.3 |
| Other | | 165.6 | 175.9 | 177.6 | 36.8 | 43.8 | 43.9 | 136.6 | 138.1 | 147.4 |
| World Total | | 168.7 | 179.2 | 181.8 | 37.6 | 44.6 | 44.7 | 138.4 | 139.6 | 148.7 |
| TY Exports | | | | | | | | | | |
| United States | (Jun-May) | 21.8 | 29.5 | 24.5 | 3.4 | 3.4 | 3.3 | 51.2 | 55.5 | 56.0 |
| Other | | 150.2 | 152.7 | 159.9 | 36.8 | 44.3 | 44.6 | 93.7 | 86.2 | 95.6 |
| World Total | | 172.0 | 182.2 | 184.4 | 40.2 | 47.7 | 47.9 | 144.9 | 141.7 | 151.6 |

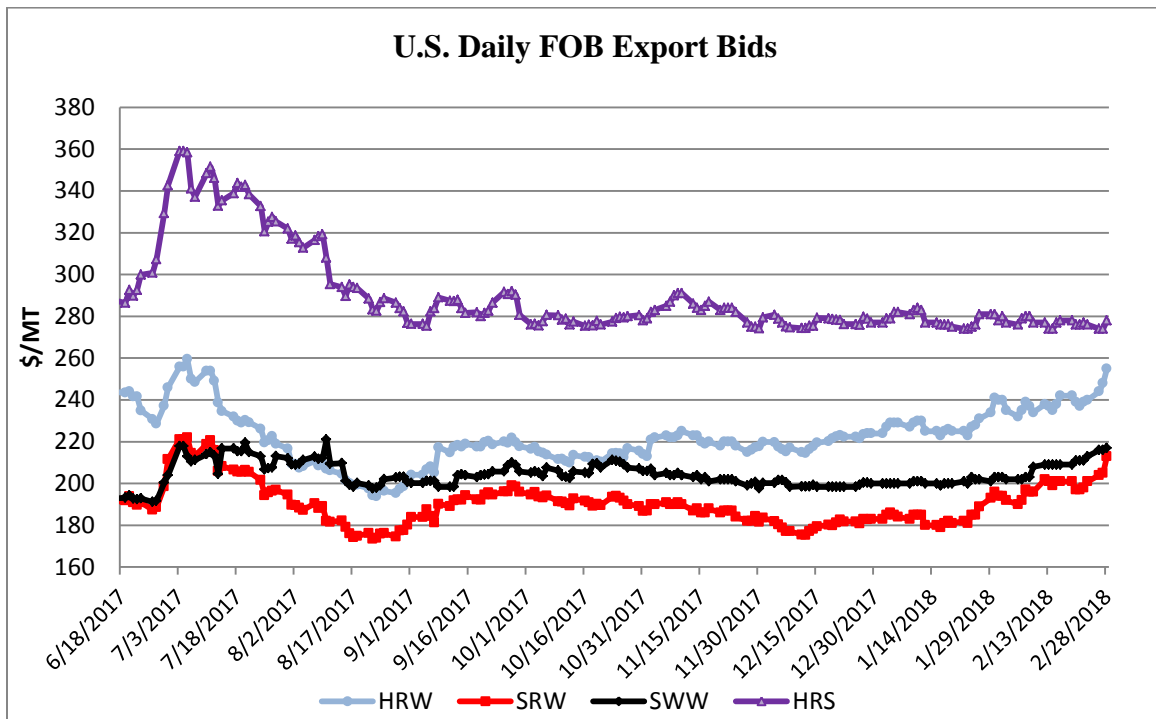
Note: Consumption in this table has not been adjusted for differences in marketing year imports and exports and therefore differs from global totals shown elsewhere. Marketing years for U.S. grains are: Wheat (Jun-May), Rice (Aug-Jul), Corn (Sep-Aug). 'Marketing Year' column is germane for U.S. wheat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

WHEAT: WORLD MARKETS AND TRADE

OVERVIEW

For 2017/18, record global production is little changed this month. Global trade, already at a record, is forecast up from last month. Imports are forecast up for Bangladesh, Kenya, Turkey, and Vietnam, more than offsetting cuts for India and South Korea. Higher exports for Argentina, Pakistan, Russia, and Ukraine more than offset lower forecasts for the European Union and the United States. The U.S. season-average farm price is raised \$0.05 to \$4.65 per bushel.

PRICES

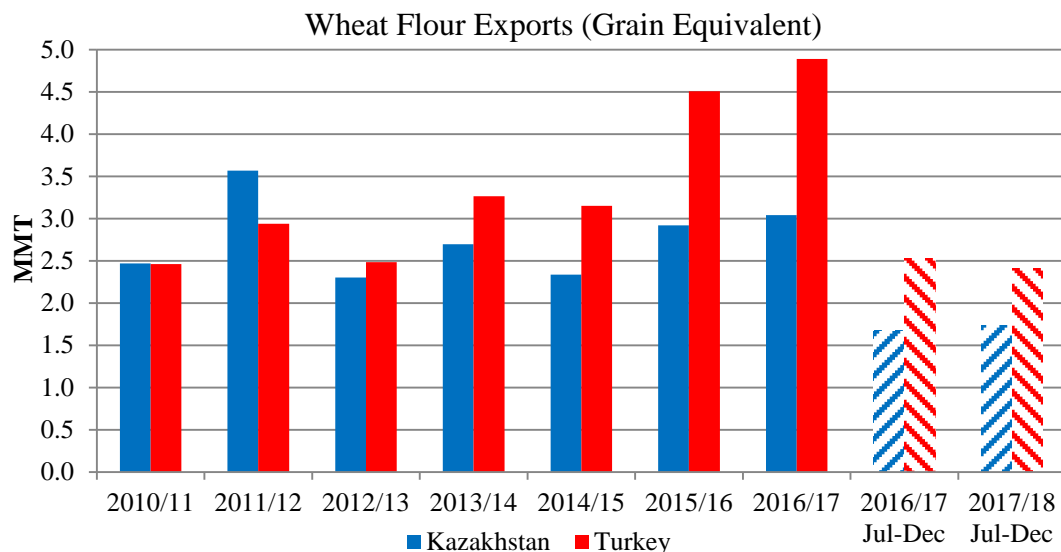


Domestic: Overall, most U.S. wheat prices rose during February on concerns of drought conditions in Hard Red Winter (HRW) areas. These stronger prices make U.S. wheat less competitive globally in light of fierce export competition from Argentina and Russia. HRW jumped \$15/ton to \$255, while Soft Red Winter (SRW) surged \$19/ton to \$213. Soft White Wheat (SWW) gained \$14/ton to \$217.

Conversely, Hard Red Spring (HRS) remained unchanged at \$278/ton, with a sharply lower premium over HRW. Contributing to the relative weakness of the HRS price is the expectation of more planted area of this class in 2018/19. The price spread between HRS and HRW has changed dramatically during the current year, after reaching more than \$100/ton in July 2017 when drought in the Northern Plains severely impacted the HRS crop. As weather concerns have shifted from spring wheat areas to winter wheat areas, the price spread has narrowed considerably to only \$23/ton.

FEATURE

Turkey and Kazakhstan Top Global Wheat Flour Exporters



Most of the world's wheat trade is in the form of grain due to the greater perishability of flour as well as the desire to mill in-country and capture value-added benefits domestically. Some countries even have disproportionately higher tariffs on wheat flour to encourage wheat grain imports. Still, there are a few countries that import large volumes of wheat flour, often due to limited domestic milling capacity. Kazakhstan was the largest flour exporter for several years following the removal of EU wheat flour export subsidies. Turkey surpassed Kazakhstan in 2012/13 and has been the world leader ever since.

Kazakhstan's largest markets are mainly in Central Asia – Afghanistan, Uzbekistan, and Tajikistan. Afghanistan, which accounts for most of these exports in the last 2 years, continues to import flour as its recently expanded milling capacity remains insufficient to meet demand. Kazakhstan has a well-established relationship with these markets, which together account for more than 90 percent of its flour exports.

Turkey, on the other hand, exports to a wider variety of markets. Turkey's flour exports have become globally relevant due in part to its Inward Processing Regime (IPR). This policy improves the competitiveness of Turkish flour exports, as high domestic wheat prices would otherwise make exporting economically difficult. Under the IPR, flour exporters are able to import wheat (for processing and re-export) without the 130-percent duty that would otherwise be assessed. Milling by-products such as bran are valuable in the domestic market, which further contributes to the profitability of flour exports. These exports have been challenged in the last few years by importing country policies. For example, the Philippines and Indonesia were once major flour markets for Turkey, but have since imposed duties to prevent economic harm to their domestic millers. As exports to those countries have declined, Turkey has expanded shipments to Iraq, Sudan, and Syria. Turkish wheat flour continues to find a home in growing markets where milling capacity is underdeveloped or where domestically-milled flour is higher in price. Turkey is expected to continue dominating global trade in wheat flour for the foreseeable future.

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

| Country | Attribute | Previous | Current | Change | Reason |
|-----------------------|------------------|-----------------|----------------|---------------|--|
| Argentina | Exports | 13,700 | 14,000 | 300 | Fast pace of shipments and competitive pricing |
| Bangladesh | Imports | 6,200 | 6,400 | 200 | Strong demand for food use |
| European Union | Exports | 26,000 | 25,000 | -1,000 | Slower-than-expected pace in the face of intensified competition from Russia |
| India | Imports | 2,000 | 1,500 | -500 | High import tariff level slowing imports |
| Kenya | Imports | 1,800 | 2,100 | 300 | Growing consumption as indicated by the rapid pace of imports |
| Korea, South | Imports | 4,600 | 4,400 | -200 | Slower pace of trade |
| Pakistan | Exports | 1,000 | 1,200 | 200 | Government policy subsidizing exports |
| Russia | Exports | 36,000 | 37,500 | 1,500 | Unrelenting pace of shipments |
| Turkey | Imports | 4,500 | 5,500 | 1,000 | Large purchases from Russia |
| Ukraine | Exports | 17,000 | 17,200 | 200 | Pace of trade to Southeast Asia |
| United States | Exports | 25,000 | 24,500 | -500 | Sluggish pace of sales and uncompetitive pricing, particularly HRW and HRS |
| Vietnam | Imports | 4,000 | 4,200 | 200 | Stronger consumption as indicated by the fast pace of trade |

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 1,675 | 4,200 | 8,750 | 12,275 | 13,700 | 14,000 |
| Australia | 18,339 | 16,575 | 15,780 | 22,061 | 17,500 | 17,500 |
| Canada | 22,156 | 24,883 | 22,118 | 20,235 | 22,500 | 22,500 |
| European Union | 32,032 | 35,455 | 34,686 | 27,319 | 26,000 | 25,000 |
| Kazakhstan | 8,000 | 5,507 | 7,600 | 7,250 | 7,500 | 7,500 |
| Mexico | 1,322 | 1,104 | 1,568 | 1,119 | 1,200 | 1,200 |
| Pakistan | 750 | 700 | 600 | 600 | 1,000 | 1,200 |
| Russia | 18,609 | 22,800 | 25,543 | 27,809 | 36,000 | 37,500 |
| Turkey | 4,293 | 4,135 | 5,605 | 6,177 | 6,500 | 6,500 |
| Ukraine | 9,755 | 11,269 | 17,431 | 18,107 | 17,000 | 17,200 |
| Others | 14,019 | 12,249 | 10,514 | 9,802 | 9,689 | 9,809 |
| Subtotal | 130,950 | 138,877 | 150,195 | 152,754 | 158,589 | 159,909 |
| United States | 31,529 | 23,023 | 21,811 | 29,488 | 25,000 | 24,500 |
| World Total | 162,479 | 161,900 | 172,006 | 182,242 | 183,589 | 184,409 |
| TY Imports | | | | | | |
| Afghanistan | 2,050 | 2,000 | 2,700 | 2,700 | 2,600 | 2,600 |
| Algeria | 7,484 | 7,257 | 8,153 | 8,414 | 7,700 | 7,700 |
| Bangladesh | 3,354 | 3,929 | 4,720 | 5,556 | 6,200 | 6,400 |
| Brazil | 7,061 | 5,869 | 5,922 | 7,788 | 7,800 | 7,800 |
| China | 6,773 | 1,926 | 3,476 | 4,410 | 4,000 | 4,000 |
| Colombia | 1,746 | 1,627 | 2,032 | 2,110 | 2,150 | 2,150 |
| Egypt | 10,150 | 11,300 | 11,925 | 11,236 | 12,000 | 12,000 |
| European Union | 3,976 | 5,979 | 6,916 | 5,286 | 5,500 | 5,500 |
| Indonesia | 7,391 | 7,477 | 10,045 | 10,176 | 12,500 | 12,500 |
| Iraq | 3,246 | 2,253 | 2,218 | 2,447 | 3,500 | 3,600 |
| Japan | 6,123 | 5,878 | 5,715 | 5,911 | 5,800 | 5,800 |
| Kenya | 1,473 | 1,507 | 1,634 | 1,774 | 1,800 | 2,100 |
| Korea, South | 4,288 | 3,942 | 4,420 | 4,667 | 4,600 | 4,400 |
| Mexico | 4,639 | 4,471 | 4,805 | 5,370 | 5,200 | 5,200 |
| Morocco | 3,928 | 4,086 | 4,503 | 5,191 | 4,800 | 4,800 |
| Nigeria | 4,580 | 4,244 | 4,410 | 4,972 | 5,200 | 5,200 |
| Peru | 1,853 | 1,922 | 1,879 | 1,961 | 2,100 | 2,100 |
| Philippines | 3,476 | 5,054 | 4,918 | 5,704 | 5,600 | 5,600 |
| Saudi Arabia | 3,441 | 3,499 | 2,931 | 3,716 | 3,300 | 3,300 |
| Sudan | 2,664 | 2,632 | 2,021 | 2,458 | 2,600 | 2,600 |
| Thailand | 1,759 | 3,492 | 4,872 | 3,689 | 3,000 | 3,000 |
| Turkey | 4,147 | 5,960 | 4,405 | 4,542 | 4,500 | 5,500 |
| Uzbekistan | 2,224 | 2,230 | 2,662 | 2,700 | 2,800 | 2,800 |
| Vietnam | 2,157 | 2,292 | 3,070 | 5,546 | 4,000 | 4,200 |
| Yemen | 3,425 | 3,245 | 3,332 | 3,278 | 3,400 | 3,400 |
| Others | 52,030 | 50,812 | 51,968 | 54,331 | 53,491 | 53,331 |
| Subtotal | 155,438 | 154,883 | 165,652 | 175,933 | 176,141 | 177,581 |
| Unaccounted | 2,256 | 3,028 | 3,300 | 3,012 | 3,248 | 2,628 |
| United States | 4,785 | 3,989 | 3,054 | 3,297 | 4,200 | 4,200 |
| World Total | 162,479 | 161,900 | 172,006 | 182,242 | 183,589 | 184,409 |

TY=Trade Year, see Endnotes.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| Argentina | 10,500 | 13,930 | 11,300 | 18,400 | 18,000 | 18,000 |
| Australia | 25,303 | 23,743 | 22,275 | 30,363 | 21,500 | 21,500 |
| Canada | 37,530 | 29,420 | 27,594 | 31,729 | 30,000 | 30,000 |
| China | 121,930 | 126,208 | 130,190 | 128,845 | 130,000 | 129,770 |
| Egypt | 8,250 | 8,300 | 8,100 | 8,100 | 8,100 | 8,100 |
| European Union | 144,583 | 156,912 | 160,480 | 145,248 | 151,600 | 151,600 |
| India | 93,506 | 95,850 | 86,530 | 87,000 | 98,380 | 98,510 |
| Iran | 14,500 | 13,000 | 15,000 | 15,500 | 15,000 | 15,000 |
| Kazakhstan | 13,941 | 12,996 | 13,748 | 14,985 | 14,000 | 14,802 |
| Morocco | 6,934 | 5,116 | 8,064 | 2,731 | 6,250 | 6,250 |
| Pakistan | 24,211 | 25,979 | 25,086 | 25,633 | 26,500 | 26,500 |
| Russia | 52,091 | 59,080 | 61,044 | 72,529 | 85,000 | 84,992 |
| Turkey | 18,750 | 15,250 | 19,500 | 17,250 | 21,000 | 21,000 |
| Ukraine | 22,278 | 24,750 | 27,274 | 26,791 | 26,981 | 26,981 |
| Uzbekistan | 6,800 | 7,150 | 7,200 | 7,200 | 7,200 | 7,200 |
| Others | 55,895 | 55,340 | 55,703 | 55,369 | 51,365 | 51,213 |
| Subtotal | 657,002 | 673,024 | 679,088 | 687,673 | 710,876 | 711,418 |
| United States | 58,105 | 55,147 | 56,117 | 62,833 | 47,371 | 47,371 |
| World Total | 715,107 | 728,171 | 735,205 | 750,506 | 758,247 | 758,789 |
| Total Consumption | | | | | | |
| Algeria | 9,850 | 10,050 | 10,250 | 10,350 | 10,450 | 10,450 |
| Brazil | 11,400 | 10,700 | 11,100 | 12,200 | 12,100 | 12,100 |
| Canada | 9,395 | 9,096 | 7,919 | 10,417 | 8,700 | 8,700 |
| China | 116,500 | 116,500 | 112,000 | 118,500 | 117,000 | 117,000 |
| Egypt | 18,500 | 19,100 | 19,200 | 19,400 | 19,700 | 19,700 |
| European Union | 117,300 | 124,677 | 129,850 | 128,000 | 128,750 | 128,750 |
| India | 93,848 | 93,102 | 88,551 | 97,120 | 100,000 | 98,000 |
| Indonesia | 7,165 | 7,365 | 9,100 | 10,000 | 11,300 | 11,300 |
| Iran | 17,000 | 17,500 | 17,800 | 18,100 | 18,350 | 18,350 |
| Morocco | 9,000 | 9,000 | 9,800 | 10,200 | 10,300 | 10,300 |
| Pakistan | 24,100 | 24,500 | 24,400 | 24,500 | 25,000 | 25,000 |
| Russia | 34,100 | 35,500 | 37,000 | 40,000 | 45,000 | 45,000 |
| Turkey | 17,750 | 17,500 | 18,000 | 17,400 | 17,900 | 17,900 |
| Ukraine | 11,500 | 11,500 | 12,200 | 10,300 | 9,900 | 9,900 |
| Uzbekistan | 8,400 | 8,900 | 9,350 | 9,700 | 9,900 | 9,900 |
| Others | 150,804 | 154,178 | 160,497 | 167,383 | 168,654 | 169,469 |
| Subtotal | 664,011 | 673,813 | 679,667 | 707,638 | 714,389 | 712,103 |
| United States | 34,260 | 31,328 | 31,942 | 31,753 | 30,400 | 30,400 |
| World Total | 698,271 | 705,141 | 711,609 | 739,391 | 744,789 | 742,503 |
| Ending Stocks | | | | | | |
| Canada | 10,398 | 7,101 | 5,178 | 6,835 | 6,135 | 6,135 |
| China | 65,274 | 76,105 | 97,042 | 111,049 | 127,049 | 126,819 |
| European Union | 9,938 | 12,697 | 15,557 | 10,772 | 13,122 | 14,122 |
| India | 17,830 | 17,220 | 14,540 | 9,800 | 9,680 | 11,310 |
| Morocco | 4,317 | 4,281 | 6,856 | 4,544 | 5,194 | 5,194 |
| Pakistan | 2,191 | 3,710 | 3,815 | 4,351 | 4,862 | 4,681 |
| Russia | 5,177 | 6,287 | 5,607 | 10,830 | 15,330 | 13,822 |
| Others | 63,673 | 70,015 | 66,342 | 62,292 | 57,259 | 58,661 |
| Subtotal | 178,798 | 197,416 | 214,937 | 220,473 | 238,631 | 240,744 |
| United States | 16,065 | 20,477 | 26,552 | 32,131 | 27,465 | 28,146 |
| World Total | 194,863 | 217,893 | 241,489 | 252,604 | 266,096 | 268,890 |

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 9,839 | 9,004 | 8,373 | 9,173 | 9,900 | 9,900 |
| Central America | 1,833 | 1,834 | 1,834 | 1,993 | 2,025 | 2,025 |
| South America | 14,678 | 13,217 | 13,437 | 16,276 | 16,470 | 16,470 |
| European Union - 28 | 3,976 | 5,979 | 6,916 | 5,286 | 5,500 | 5,500 |
| Other Europe | 1,858 | 1,760 | 1,828 | 1,970 | 1,860 | 1,860 |
| Former Soviet Union - 12 | 7,528 | 7,678 | 7,402 | 7,358 | 8,025 | 8,075 |
| Middle East | 28,447 | 26,928 | 24,499 | 22,774 | 23,520 | 24,570 |
| North Africa | 25,246 | 25,430 | 27,873 | 28,334 | 27,850 | 27,850 |
| Sub-Saharan Africa | 20,405 | 20,963 | 22,865 | 22,223 | 24,905 | 25,520 |
| East Asia | 19,465 | 14,114 | 16,226 | 17,355 | 16,920 | 16,720 |
| South Asia | 6,722 | 8,164 | 8,823 | 15,469 | 11,971 | 11,671 |
| Southeast Asia | 17,176 | 20,576 | 25,483 | 27,761 | 27,950 | 28,150 |
| Others | 3,050 | 3,225 | 3,147 | 3,258 | 3,445 | 3,470 |
| Total | 160,223 | 158,872 | 168,706 | 179,230 | 180,341 | 181,781 |
| Production | | | | | | |
| North America | 98,992 | 88,237 | 87,422 | 98,427 | 80,871 | 80,871 |
| South America | 19,803 | 24,581 | 21,601 | 28,643 | 25,038 | 25,052 |
| European Union - 28 | 144,583 | 156,912 | 160,480 | 145,248 | 151,600 | 151,600 |
| Other Europe | 4,228 | 4,088 | 4,359 | 4,749 | 4,235 | 4,235 |
| Former Soviet Union - 12 | 103,824 | 112,382 | 117,964 | 130,468 | 142,154 | 142,748 |
| Middle East | 41,708 | 35,414 | 42,905 | 39,791 | 42,615 | 42,615 |
| North Africa | 19,661 | 17,029 | 19,976 | 14,081 | 18,150 | 18,150 |
| Sub-Saharan Africa | 7,204 | 7,477 | 6,433 | 7,227 | 7,149 | 7,194 |
| East Asia | 123,248 | 127,650 | 131,515 | 130,148 | 131,454 | 131,224 |
| South Asia | 125,917 | 130,057 | 119,662 | 120,721 | 132,890 | 133,020 |
| Oceania | 25,751 | 24,157 | 22,689 | 30,822 | 21,920 | 21,909 |
| Others | 188 | 187 | 199 | 181 | 171 | 171 |
| Total | 715,107 | 728,171 | 735,205 | 750,506 | 758,247 | 758,789 |
| Domestic Consumption | | | | | | |
| North America | 50,305 | 47,274 | 46,861 | 50,070 | 46,800 | 46,800 |
| South America | 27,421 | 27,115 | 27,745 | 28,615 | 28,790 | 28,840 |
| European Union - 28 | 117,300 | 124,677 | 129,850 | 128,000 | 128,750 | 128,750 |
| Other Europe | 4,857 | 4,875 | 4,935 | 5,035 | 5,035 | 5,035 |
| Former Soviet Union - 12 | 72,755 | 74,990 | 77,775 | 79,070 | 84,190 | 84,090 |
| Middle East | 58,764 | 58,357 | 60,110 | 60,436 | 62,215 | 62,290 |
| North Africa | 42,475 | 42,726 | 43,666 | 44,570 | 45,075 | 45,075 |
| Sub-Saharan Africa | 26,383 | 27,220 | 28,611 | 29,219 | 30,758 | 31,323 |
| East Asia | 130,201 | 129,523 | 125,274 | 132,255 | 130,615 | 130,515 |
| South Asia | 132,041 | 132,306 | 128,914 | 139,104 | 143,121 | 141,221 |
| Southeast Asia | 16,610 | 19,295 | 23,131 | 26,375 | 25,905 | 26,105 |
| Oceania | 8,280 | 8,564 | 8,505 | 8,740 | 8,220 | 8,220 |
| Others | 3,480 | 3,574 | 3,582 | 3,834 | 3,930 | 3,955 |
| Total | 690,872 | 700,496 | 708,959 | 735,323 | 743,404 | 742,219 |
| Ending Stocks | | | | | | |
| North America | 26,988 | 28,290 | 32,390 | 39,842 | 34,276 | 34,957 |
| South America | 6,622 | 8,545 | 4,129 | 4,712 | 3,972 | 3,820 |
| European Union - 28 | 9,938 | 12,697 | 15,557 | 10,772 | 13,122 | 14,122 |
| Other Europe | 1,009 | 1,321 | 1,598 | 1,959 | 1,739 | 1,739 |
| Former Soviet Union - 12 | 15,832 | 20,662 | 16,770 | 21,105 | 25,449 | 24,483 |
| Middle East | 18,834 | 18,474 | 19,868 | 15,957 | 12,492 | 13,417 |
| North Africa | 14,045 | 13,216 | 16,628 | 13,924 | 14,164 | 14,114 |
| Sub-Saharan Africa | 2,844 | 3,036 | 3,173 | 2,502 | 2,956 | 3,038 |
| East Asia | 68,314 | 79,217 | 100,404 | 114,270 | 130,399 | 130,069 |
| South Asia | 21,661 | 23,109 | 21,026 | 16,656 | 16,767 | 18,316 |
| Southeast Asia | 3,491 | 3,921 | 5,413 | 5,857 | 6,902 | 6,902 |
| Oceania | 4,861 | 4,960 | 4,115 | 4,610 | 3,424 | 3,489 |
| Others | 424 | 445 | 418 | 438 | 434 | 424 |
| Total | 194,863 | 217,893 | 241,489 | 252,604 | 266,096 | 268,890 |

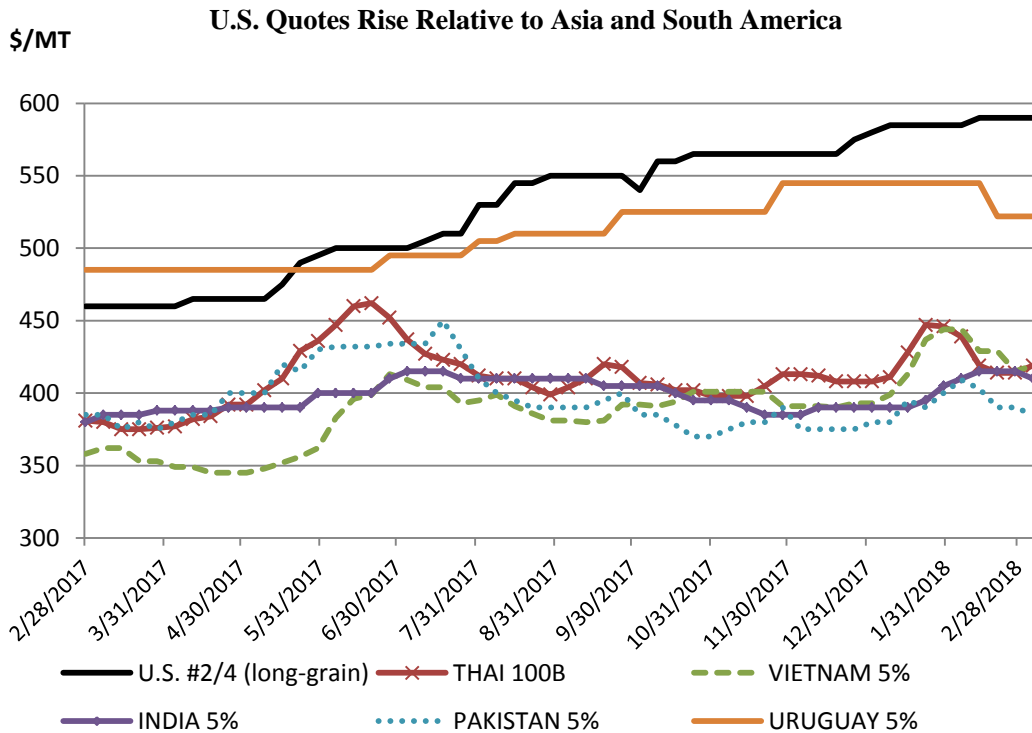
NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

RICE: WORLD MARKETS AND TRADE

OVERVIEW

Global rice production is at a record this month, primarily due to higher production in India. Trade, too, is now at a record, with higher imports forecast for Sri Lanka in the midst of a smaller-than-expected crop. India's exports are raised to record levels. Global stocks are up this month on higher production in India.

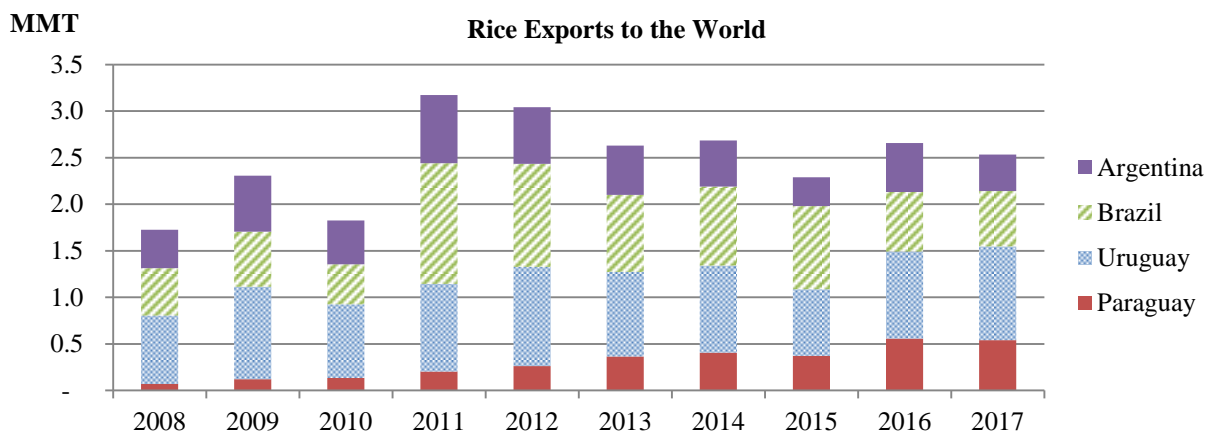
PRICES



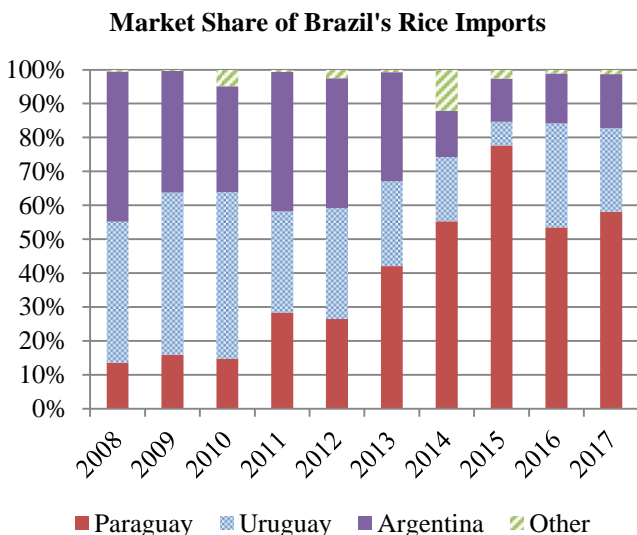
Over the past month, U.S. export quotes for bagged milled rice rose relative to Western Hemisphere and Asian origins. U.S. quotes rose \$5/ton to \$590, reflecting tightening supplies. Meanwhile, South American quotes dropped as new crop begins to be harvested in some regions with Uruguay now nearly \$70/ton less than the United States. Asian quotes declined as Indonesia's demand subsided, but Vietnamese quotes fell the most with new crop becoming available. Quotes from Thailand, India, and Vietnam are currently trading within a narrow range of \$410-\$420/ton. Pakistan rice is currently the lowest quote at \$385/ton.

FEATURES

Paraguay Emerges as Rice Exporter, Shifting Trade Flows in South America and Beyond



Over the past decade, Paraguay's rice production has quadrupled, driving it to find export opportunities. Accordingly, its rice exports have risen six-fold over the same period. Paraguay's recent dominance of the Brazil rice import market has caused Uruguay and Argentina to find new markets in Latin America, Africa, and the Middle East.

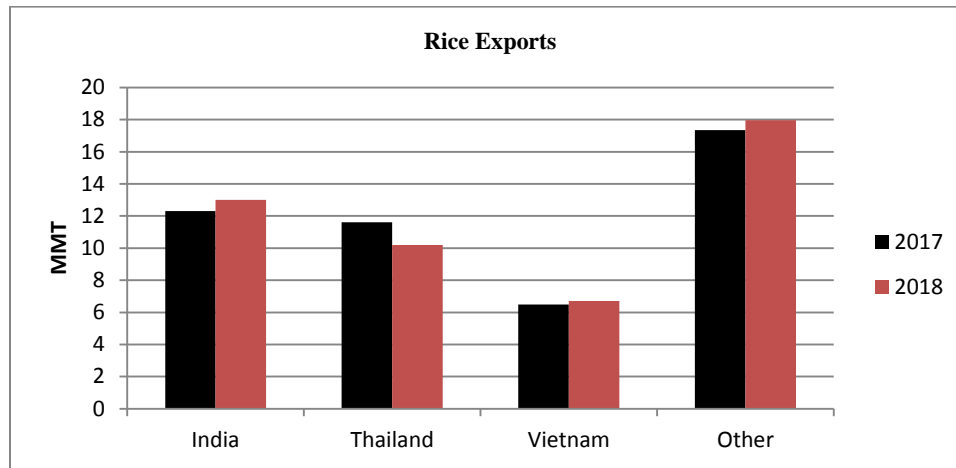


Among the major producers in South America, Brazil is the only country that not only exports but also imports rice. This is fortunate for neighboring landlocked Paraguay, which has the logistical advantage of supplying this nearby market. The dependence on this one market is so extreme that last year, Paraguay shipped nearly 80 percent of its exports to Brazil.

Paraguay's dominance of the Brazilian market has had ripple effects on a global scale. Only 10 years ago, Uruguay and Argentina supplied more than 80 percent of Brazil's rice imports. Last year as Paraguay's share expanded, these two suppliers' share declined to roughly 40 percent. Paraguay's increased dominance in the Brazilian market has intensified competition, impelling Uruguay and Argentina to find new markets.

These two countries have been able to capitalize on their port capacities to ship further distances and expand markets abroad. For example, they have been able to ship to West Africa and Iraq, and their expansion into Latin American markets has been remarkable. Peru is now the top export market for Uruguayan rice. Both countries have shipped to Cuba and have seen considerable growth in their exports to traditional U.S. markets such as Mexico and Costa Rica in the last decade.

Global Rice Trade Hits Record with Shifting Suppliers



Global rice trade is now forecast at a record 47.9 million tons for 2018, but the composition of suppliers is expected to change from last year. For the seventh consecutive year, India is forecast to be the top exporter, reaching a record 13.0 million tons. With record production and ample stocks, there is no threat of the government curtailing non-basmati exports as it did from 2007 to 2011. Instead, the forecast is for robust basmati and non-basmati exports, primarily to the Asian, African, and Middle Eastern regions.

In contrast, Thai exports are forecast at 10.2 million tons for 2018, down over 12 percent from last year. In 2017, exports were aided by the rapid pace of sales from old-crop rice auctions of government stocks. In the current year, the government is nearing depletion of these stocks, while the private sector is expected to return to its role of maintaining adequate levels of pipeline reserves. Vietnam's exports are seen slightly higher at 6.7 million tons, reflecting continued strong sales to China and expanded opportunities for supplying affordably priced rice to the region. Other exporters are also expected to edge up, with China in particular accelerating sales to African countries.

TRADE CHANGES IN 2018 (1,000 MT)

| Country | Attribute | Previous | Current | Change | Reason |
|------------------|-----------|----------|---------------|------------|---|
| India | Exports | 12,500 | 13,000 | 500 | Greater exportable supplies and competitiveness |
| Sri Lanka | Imports | 400 | 500 | 100 | Reduced crop forecast |

TRADE CHANGES IN 2017 (1,000 MT)

| Country | Attribute | Previous | Current | Change | Reason |
|--------------|-----------|----------|--------------|------------|------------------|
| Burma | Exports | 3,200 | 3,350 | 150 | Final trade data |

World Rice Trade
January/December Year, Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 494 | 310 | 527 | 392 | 430 | 400 |
| Australia | 404 | 323 | 165 | 187 | 325 | 325 |
| Brazil | 852 | 895 | 641 | 594 | 650 | 650 |
| Burma | 1,688 | 1,735 | 1,300 | 3,350 | 3,300 | 3,300 |
| Cambodia | 1,000 | 1,150 | 1,150 | 1,150 | 1,250 | 1,250 |
| China | 393 | 262 | 368 | 1,173 | 1,600 | 1,600 |
| European Union | 284 | 251 | 270 | 320 | 280 | 280 |
| Guyana | 446 | 486 | 431 | 440 | 460 | 460 |
| India | 11,588 | 11,046 | 10,040 | 12,300 | 12,500 | 13,000 |
| Pakistan | 3,700 | 4,000 | 4,100 | 3,600 | 3,800 | 3,800 |
| Paraguay | 380 | 371 | 557 | 500 | 520 | 520 |
| Russia | 187 | 163 | 198 | 180 | 160 | 160 |
| Thailand | 10,969 | 9,779 | 9,867 | 11,615 | 10,200 | 10,200 |
| Uruguay | 957 | 718 | 996 | 1,000 | 810 | 810 |
| Vietnam | 6,325 | 6,606 | 5,088 | 6,488 | 6,700 | 6,700 |
| Others | 1,509 | 1,173 | 1,134 | 1,076 | 1,072 | 1,104 |
| Subtotal | 41,176 | 39,268 | 36,832 | 44,365 | 44,057 | 44,559 |
| United States | 2,947 | 3,381 | 3,373 | 3,384 | 3,300 | 3,300 |
| World Total | 44,123 | 42,649 | 40,205 | 47,749 | 47,357 | 47,859 |
| TY Imports | | | | | | |
| Angola | 500 | 450 | 470 | 525 | 650 | 650 |
| Bangladesh | 1,335 | 598 | 35 | 2,200 | 1,600 | 1,600 |
| Brazil | 586 | 363 | 786 | 800 | 600 | 600 |
| Cameroon | 525 | 500 | 500 | 550 | 575 | 575 |
| China | 4,450 | 5,150 | 4,600 | 5,500 | 5,500 | 5,500 |
| Cote d'Ivoire | 950 | 1,150 | 1,300 | 1,350 | 1,500 | 1,500 |
| Cuba | 377 | 575 | 544 | 500 | 540 | 540 |
| European Union | 1,556 | 1,786 | 1,816 | 1,875 | 1,900 | 1,900 |
| Ghana | 590 | 580 | 700 | 600 | 600 | 600 |
| Guinea | 520 | 420 | 650 | 725 | 800 | 800 |
| Indonesia | 1,225 | 1,350 | 1,000 | 300 | 800 | 800 |
| Iran | 1,400 | 1,300 | 1,100 | 1,600 | 1,300 | 1,300 |
| Iraq | 1,080 | 1,000 | 930 | 1,070 | 1,100 | 1,100 |
| Japan | 669 | 688 | 685 | 685 | 685 | 685 |
| Kenya | 440 | 450 | 500 | 675 | 700 | 700 |
| Malaysia | 989 | 1,051 | 823 | 1,000 | 900 | 900 |
| Mexico | 685 | 719 | 731 | 870 | 850 | 850 |
| Mozambique | 590 | 575 | 625 | 750 | 700 | 700 |
| Nepal | 520 | 530 | 530 | 550 | 600 | 600 |
| Nigeria | 3,200 | 2,100 | 2,100 | 2,500 | 2,600 | 2,600 |
| Philippines | 1,800 | 2,000 | 800 | 1,100 | 1,300 | 1,300 |
| Saudi Arabia | 1,459 | 1,601 | 1,300 | 1,400 | 1,450 | 1,450 |
| Senegal | 960 | 990 | 980 | 1,000 | 1,100 | 1,100 |
| South Africa | 910 | 912 | 954 | 1,000 | 950 | 950 |
| United Arab Emirates | 560 | 580 | 670 | 750 | 825 | 825 |
| Others | 12,516 | 12,008 | 11,714 | 13,888 | 13,622 | 13,770 |
| Subtotal | 40,392 | 39,426 | 36,843 | 43,763 | 43,747 | 43,895 |
| Unaccounted | 2,976 | 2,466 | 2,594 | 3,199 | 2,835 | 3,189 |
| United States | 755 | 757 | 768 | 787 | 775 | 775 |
| World Total | 44,123 | 42,649 | 40,205 | 47,749 | 47,357 | 47,859 |

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

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Milled Production | | | | | | |
| Bangladesh | 34,390 | 34,500 | 34,500 | 34,578 | 32,650 | 32,650 |
| Brazil | 8,300 | 8,465 | 7,210 | 8,383 | 7,820 | 7,820 |
| Burma | 11,957 | 12,600 | 12,160 | 12,650 | 12,950 | 12,950 |
| Cambodia | 4,725 | 4,700 | 4,847 | 4,950 | 5,000 | 5,000 |
| China | 142,530 | 144,560 | 145,770 | 144,953 | 146,000 | 145,989 |
| Egypt | 4,750 | 4,530 | 4,000 | 4,800 | 4,300 | 4,300 |
| India | 106,646 | 105,482 | 104,408 | 109,700 | 107,500 | 110,000 |
| Indonesia | 36,300 | 35,560 | 36,200 | 36,858 | 37,000 | 37,000 |
| Japan | 7,931 | 7,849 | 7,670 | 7,780 | 7,600 | 7,600 |
| Korea, South | 4,230 | 4,241 | 4,327 | 4,197 | 3,972 | 3,972 |
| Nigeria | 3,038 | 3,465 | 3,528 | 3,654 | 3,654 | 3,654 |
| Pakistan | 6,798 | 7,003 | 6,800 | 6,850 | 7,200 | 7,200 |
| Philippines | 11,858 | 11,915 | 11,000 | 11,686 | 11,970 | 11,970 |
| Thailand | 20,460 | 18,750 | 15,800 | 19,200 | 20,400 | 20,400 |
| Vietnam | 28,161 | 28,166 | 27,584 | 27,400 | 28,450 | 28,450 |
| Others | 40,514 | 40,601 | 41,006 | 41,397 | 42,206 | 41,648 |
| Subtotal | 472,588 | 472,387 | 466,810 | 479,036 | 478,672 | 480,603 |
| United States | 6,117 | 7,106 | 6,133 | 7,117 | 5,659 | 5,659 |
| World Total | 478,705 | 479,493 | 472,943 | 486,153 | 484,331 | 486,262 |
| Consumption and Residual | | | | | | |
| Bangladesh | 34,900 | 35,100 | 35,100 | 35,000 | 35,000 | 35,000 |
| Brazil | 7,900 | 7,925 | 7,900 | 8,100 | 8,025 | 8,025 |
| Burma | 10,450 | 10,500 | 10,400 | 10,000 | 10,000 | 10,000 |
| Cambodia | 3,650 | 3,615 | 3,700 | 3,750 | 3,750 | 3,750 |
| China | 139,770 | 140,334 | 140,799 | 141,448 | 142,700 | 142,700 |
| Egypt | 4,000 | 4,000 | 3,900 | 4,300 | 4,400 | 4,400 |
| India | 98,727 | 98,244 | 93,568 | 96,330 | 97,550 | 97,550 |
| Indonesia | 38,500 | 38,300 | 37,800 | 37,500 | 37,400 | 37,400 |
| Japan | 8,380 | 8,600 | 8,600 | 8,500 | 8,450 | 8,450 |
| Korea, South | 4,422 | 4,197 | 4,212 | 4,706 | 4,870 | 4,870 |
| Nepal | 3,831 | 3,770 | 3,353 | 3,754 | 3,850 | 3,850 |
| Nigeria | 5,800 | 5,900 | 6,000 | 6,200 | 6,400 | 6,400 |
| Philippines | 12,850 | 13,000 | 12,900 | 12,900 | 12,900 | 12,900 |
| Thailand | 10,600 | 10,000 | 9,100 | 12,000 | 11,500 | 11,500 |
| Vietnam | 22,000 | 22,000 | 22,500 | 22,000 | 22,100 | 22,100 |
| Others | 61,409 | 61,920 | 62,690 | 65,603 | 67,599 | 67,052 |
| Subtotal | 471,505 | 469,372 | 464,534 | 477,412 | 476,967 | 476,674 |
| United States | 3,978 | 4,284 | 3,580 | 4,171 | 3,811 | 3,811 |
| World Total | 475,483 | 473,656 | 468,114 | 481,583 | 480,778 | 480,485 |
| Ending Stocks | | | | | | |
| Bangladesh | 966 | 1,592 | 1,205 | 849 | 1,795 | 1,795 |
| China | 60,500 | 69,000 | 78,500 | 86,500 | 94,000 | 93,989 |
| India | 22,800 | 17,800 | 18,400 | 20,550 | 18,000 | 20,000 |
| Indonesia | 5,501 | 4,111 | 3,509 | 3,165 | 3,527 | 3,563 |
| Japan | 3,007 | 2,821 | 2,552 | 2,462 | 2,237 | 2,237 |
| Philippines | 1,695 | 2,410 | 2,110 | 1,996 | 2,366 | 2,366 |
| Thailand | 11,999 | 11,270 | 8,403 | 4,238 | 3,189 | 3,188 |
| Others | 14,556 | 17,330 | 16,561 | 16,063 | 14,754 | 14,998 |
| Subtotal | 121,024 | 126,334 | 131,240 | 135,823 | 139,868 | 142,136 |
| United States | 1,025 | 1,552 | 1,475 | 1,462 | 926 | 926 |
| World Total | 122,049 | 127,886 | 132,715 | 137,285 | 140,794 | 143,062 |

Note: All data are reported on a milled basis.

Regional Rice Imports, Production, Consumption, and Stocks

Thousand Metric Tons

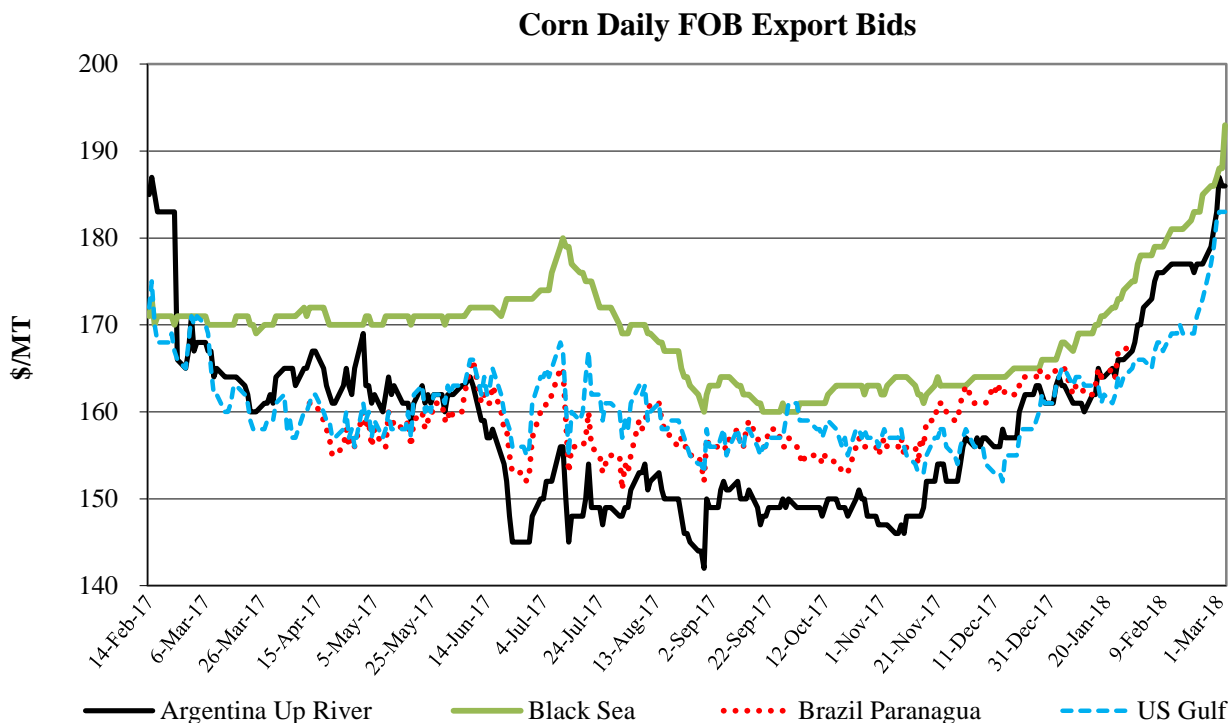
| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 1,801 | 1,838 | 1,855 | 2,018 | 1,995 | 1,995 |
| Caribbean | 900 | 1,158 | 1,120 | 1,201 | 1,220 | 1,220 |
| South America | 1,814 | 1,686 | 2,015 | 1,904 | 1,596 | 1,644 |
| Other Europe | 132 | 128 | 136 | 140 | 140 | 140 |
| Former Soviet Union - 12 | 626 | 571 | 457 | 616 | 605 | 605 |
| Middle East | 6,711 | 6,464 | 5,723 | 6,685 | 6,635 | 6,635 |
| North Africa | 470 | 396 | 483 | 565 | 485 | 485 |
| Sub-Saharan Africa | 12,658 | 11,355 | 12,129 | 13,940 | 14,730 | 14,730 |
| East Asia | 6,044 | 6,686 | 6,097 | 7,158 | 7,146 | 7,146 |
| South Asia | 2,576 | 1,693 | 945 | 3,930 | 3,050 | 3,150 |
| Southeast Asia | 5,023 | 5,677 | 3,883 | 3,653 | 4,155 | 4,155 |
| European Union | 1,556 | 1,786 | 1,816 | 1,875 | 1,900 | 1,900 |
| Total | 41,147 | 40,183 | 37,611 | 44,550 | 44,522 | 44,670 |
| Production | | | | | | |
| North America | 6,248 | 7,285 | 6,289 | 7,292 | 5,847 | 5,847 |
| Caribbean | 1,054 | 979 | 865 | 983 | 933 | 1,021 |
| South America | 16,519 | 16,783 | 15,766 | 16,698 | 16,441 | 16,425 |
| European Union - 28 | 1,937 | 1,954 | 2,050 | 2,068 | 2,090 | 2,090 |
| Former Soviet Union - 12 | 1,205 | 1,185 | 1,262 | 1,261 | 1,237 | 1,227 |
| Middle East | 2,417 | 2,245 | 2,392 | 2,455 | 2,475 | 2,475 |
| North Africa | 4,776 | 4,553 | 4,044 | 4,837 | 4,340 | 4,340 |
| Sub-Saharan Africa | 14,387 | 15,193 | 15,701 | 16,397 | 16,025 | 16,025 |
| East Asia | 157,701 | 159,486 | 160,179 | 159,674 | 160,266 | 160,255 |
| South Asia | 154,255 | 153,259 | 152,263 | 156,695 | 153,825 | 155,705 |
| Southeast Asia | 116,867 | 115,367 | 111,317 | 116,515 | 119,591 | 119,591 |
| Total | 478,705 | 479,493 | 472,943 | 486,153 | 484,331 | 486,262 |
| Domestic Consumption | | | | | | |
| North America | 5,217 | 5,522 | 4,814 | 5,448 | 5,101 | 5,101 |
| Central America | 1,195 | 1,199 | 1,301 | 1,318 | 1,342 | 1,334 |
| Caribbean | 1,981 | 2,035 | 1,988 | 2,068 | 2,173 | 2,173 |
| South America | 14,818 | 14,980 | 15,067 | 15,107 | 15,450 | 15,223 |
| European Union - 28 | 3,250 | 3,400 | 3,550 | 3,650 | 3,750 | 3,750 |
| Former Soviet Union - 12 | 1,605 | 1,507 | 1,508 | 1,649 | 1,632 | 1,620 |
| Middle East | 9,140 | 9,000 | 8,569 | 8,938 | 9,205 | 9,205 |
| North Africa | 4,452 | 4,407 | 4,279 | 4,774 | 4,875 | 4,875 |
| Sub-Saharan Africa | 26,514 | 27,141 | 27,701 | 29,602 | 30,406 | 30,406 |
| East Asia | 156,184 | 156,400 | 156,433 | 157,829 | 159,135 | 159,135 |
| South Asia | 143,331 | 143,183 | 138,819 | 141,950 | 143,775 | 143,475 |
| Southeast Asia | 102,763 | 102,357 | 101,520 | 103,354 | 102,876 | 102,876 |
| Total | 471,167 | 471,689 | 466,102 | 476,262 | 480,305 | 479,758 |
| Ending Stocks | | | | | | |
| North America | 1,184 | 1,717 | 1,602 | 1,631 | 1,123 | 1,123 |
| Central America | 201 | 219 | 267 | 266 | 261 | 262 |
| Caribbean | 264 | 223 | 231 | 288 | 161 | 346 |
| South America | 1,852 | 2,211 | 1,693 | 1,907 | 1,816 | 1,939 |
| European Union - 28 | 1,163 | 1,151 | 1,183 | 1,115 | 1,075 | 1,075 |
| Middle East | 1,777 | 1,742 | 1,134 | 1,279 | 1,114 | 1,134 |
| North Africa | 610 | 924 | 924 | 1,474 | 1,324 | 1,324 |
| Sub-Saharan Africa | 3,001 | 3,215 | 2,737 | 2,769 | 2,693 | 2,693 |
| East Asia | 64,694 | 73,483 | 83,126 | 90,994 | 97,828 | 97,817 |
| South Asia | 24,920 | 21,531 | 21,574 | 23,075 | 21,563 | 23,546 |
| Southeast Asia | 21,976 | 21,060 | 18,008 | 12,122 | 11,430 | 11,415 |
| Oceania | 241 | 223 | 77 | 208 | 259 | 239 |
| Total | 122,049 | 127,886 | 132,715 | 137,285 | 140,794 | 143,062 |

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.

COARSE GRAINS: WORLD MARKETS AND TRADE

OVERVIEW

There are few changes this month for 2017/18 global corn supply and use. Global corn production is largely unchanged as gains for the European Union, India, and South Africa virtually offset reductions for Argentina, Brazil, and Russia. Global corn trade is marginally higher, driven by larger imports for Canada and China. India's imports are forecast lower with prospects for a record *rabi* crop. U.S. corn exports are forecast higher, reflecting competitive prices and continued strong foreign demand, while exports for Argentina and Brazil are cut. The U.S. season-average farm price is raised \$0.05 to \$3.35 per bushel at the midpoint.



PRICES

Global corn prices have continued their strong upward march since the previous WASDE. Argentine bids soared \$19/ton to \$186 amid continued weather concerns in Argentina. Brazil bids are seasonally unavailable. Black Sea bids were up \$18/ton to \$193 on strong overseas demand. U.S. quotes also rose \$18/ton to \$183 mainly due to Mississippi waterway disruptions along with robust foreign demand.

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

| Country | Commodity | Attribute | Previous | Current | Change | Reason |
|----------------------|------------------|------------------|-----------------|----------------|---------------|---|
| Argentina | Corn | Exports | 26,500 | 25,000 | -1,500 | On a smaller exportable supplies |
| Brazil | Corn | Exports | 34,000 | 31,000 | -3,000 | Reflects slower exports in recent months |
| Canada | Corn | Imports | 1,000 | 1,200 | 200 | Stronger feed use |
| India | Corn | Imports | 400 | 50 | -350 | Larger crop |
| | Corn | Imports | 3,000 | 4,000 | 1,000 | Pace to date and to partly offset lower sorghum imports |
| China | Barley | Imports | 6,500 | 7,000 | 500 | Stronger trade to date, mainly from Australia |
| | Sorghum | Imports | 6,300 | 5,600 | -700 | Reflect slowing U.S. sorghum sales and tightening supplies in Australia |
| United States | Corn | Exports | 51,500 | 56,000 | 4,500 | Continued robust sales and shipments to date and competitive FOB prices |
| | Sorghum | Exports | 6,700 | 6,300 | -400 | Slowing pace of sales to China |
| Iran | Barley | Imports | 1,900 | 2,100 | 200 | Stronger demand at the start of the trade year, particularly from Kazakhstan |
| Kazakhstan | Barley | Exports | 800 | 1,000 | 200 | Larger crop and strong demand from Iran |
| Saudi Arabia | Barley | Imports | 8,500 | 8,000 | -500 | Lower barley feed demand offset by higher demand for other feedstuffs such as alfalfa |
| Australia | Sorghum | Exports | 600 | 300 | -300 | Smaller crop |

World Coarse Grain Trade
October/September Year, Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 16,630 | 21,003 | 25,290 | 26,105 | 29,205 | 27,705 |
| Australia | 7,004 | 7,286 | 6,389 | 10,265 | 7,025 | 6,725 |
| Brazil | 22,059 | 21,954 | 35,415 | 19,800 | 34,015 | 31,015 |
| Canada | 5,482 | 3,604 | 4,693 | 4,997 | 4,750 | 4,550 |
| European Union | 7,841 | 15,068 | 10,975 | 8,174 | 8,505 | 8,505 |
| Mexico | 501 | 792 | 1,559 | 1,539 | 1,300 | 1,300 |
| Paraguay | 2,718 | 3,031 | 2,663 | 1,767 | 2,515 | 2,515 |
| Russia | 7,074 | 9,155 | 8,465 | 9,261 | 10,060 | 10,060 |
| South Africa | 2,128 | 762 | 764 | 2,135 | 1,910 | 1,910 |
| Ukraine | 24,125 | 24,208 | 21,457 | 26,868 | 25,110 | 25,110 |
| Others | 13,004 | 10,589 | 7,952 | 8,880 | 7,065 | 7,365 |
| Subtotal | 108,566 | 117,452 | 125,622 | 119,791 | 131,460 | 126,760 |
| United States | 56,776 | 56,419 | 59,230 | 61,798 | 58,365 | 62,465 |
| World Total | 165,342 | 173,871 | 184,852 | 181,589 | 189,825 | 189,225 |
| TY Imports | | | | | | |
| Algeria | 4,946 | 4,863 | 5,224 | 4,473 | 5,425 | 5,425 |
| Brazil | 1,184 | 1,023 | 2,121 | 3,176 | 1,450 | 1,450 |
| Chile | 1,621 | 1,707 | 1,744 | 1,538 | 2,180 | 2,180 |
| China | 12,445 | 25,699 | 17,499 | 16,055 | 16,300 | 17,100 |
| Colombia | 4,795 | 4,747 | 4,824 | 5,034 | 5,335 | 5,335 |
| Dominican Republic | 1,011 | 1,202 | 1,351 | 1,294 | 1,400 | 1,400 |
| Egypt | 8,840 | 7,938 | 8,795 | 8,792 | 10,100 | 10,100 |
| European Union | 16,355 | 9,408 | 14,287 | 15,901 | 16,905 | 16,905 |
| Iran | 6,600 | 8,000 | 8,300 | 10,000 | 10,900 | 11,100 |
| Israel | 2,072 | 1,601 | 1,505 | 1,925 | 1,785 | 1,785 |
| Japan | 17,501 | 16,726 | 17,070 | 16,999 | 16,720 | 16,720 |
| Jordan | 1,443 | 1,448 | 1,713 | 1,588 | 1,700 | 1,700 |
| Kenya | 444 | 717 | 309 | 1,106 | 1,300 | 1,300 |
| Korea, South | 10,499 | 10,245 | 10,192 | 9,296 | 9,770 | 9,770 |
| Libya | 1,493 | 1,685 | 1,905 | 1,764 | 2,100 | 2,100 |
| Malaysia | 3,485 | 3,221 | 4,080 | 3,528 | 4,000 | 4,000 |
| Mexico | 11,312 | 11,640 | 14,881 | 15,238 | 16,900 | 16,900 |
| Morocco | 2,858 | 2,217 | 3,182 | 2,526 | 3,000 | 3,000 |
| Peru | 2,336 | 2,863 | 3,083 | 3,338 | 3,420 | 3,420 |
| Saudi Arabia | 11,332 | 11,115 | 13,992 | 11,830 | 13,010 | 12,510 |
| Taiwan | 4,346 | 3,938 | 4,781 | 4,267 | 4,600 | 4,600 |
| Tunisia | 1,449 | 1,525 | 1,713 | 1,745 | 1,900 | 1,900 |
| Turkey | 1,977 | 2,719 | 713 | 1,717 | 2,005 | 2,005 |
| Venezuela | 2,627 | 2,433 | 1,738 | 1,240 | 1,600 | 1,600 |
| Vietnam | 4,300 | 6,700 | 8,600 | 8,500 | 9,500 | 9,500 |
| Others | 18,809 | 20,607 | 22,541 | 21,484 | 18,871 | 18,746 |
| Subtotal | 156,080 | 165,987 | 176,143 | 174,354 | 182,176 | 182,551 |
| Unaccounted | 5,939 | 4,588 | 4,728 | 3,813 | 4,049 | 3,274 |
| United States | 3,323 | 3,296 | 3,981 | 3,422 | 3,600 | 3,400 |
| World Total | 165,342 | 173,871 | 184,852 | 181,589 | 189,825 | 189,225 |

TY=Trade Year, see Endnotes.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|-----------------------------|-----------|-----------|-----------|-----------|----------------|----------------|
| Production | | | | | | |
| Argentina | 35,665 | 36,782 | 38,439 | 48,569 | 46,454 | 43,454 |
| Australia | 12,158 | 12,605 | 12,544 | 16,627 | 11,496 | 10,896 |
| Brazil | 82,634 | 87,671 | 68,649 | 101,575 | 97,786 | 97,286 |
| Canada | 28,745 | 21,992 | 25,619 | 25,794 | 26,205 | 26,205 |
| China | 225,062 | 222,405 | 231,487 | 226,867 | 223,931 | 223,391 |
| Ethiopia | 13,078 | 14,442 | 13,035 | 12,700 | 13,035 | 13,035 |
| European Union | 159,212 | 170,670 | 152,665 | 152,591 | 150,795 | 151,644 |
| India | 43,216 | 43,076 | 38,701 | 43,470 | 42,240 | 45,200 |
| Indonesia | 9,100 | 9,000 | 10,500 | 10,900 | 11,350 | 11,350 |
| Mexico | 32,065 | 32,689 | 32,378 | 33,325 | 32,075 | 32,075 |
| Nigeria | 14,633 | 18,917 | 16,681 | 19,335 | 18,850 | 18,850 |
| Russia | 35,735 | 40,386 | 37,427 | 40,765 | 41,995 | 41,712 |
| South Africa | 15,518 | 11,110 | 8,675 | 18,037 | 12,963 | 13,463 |
| Turkey | 13,074 | 9,393 | 14,243 | 10,893 | 13,043 | 13,043 |
| Ukraine | 40,022 | 39,389 | 33,387 | 39,217 | 34,071 | 34,071 |
| Others | 156,360 | 164,700 | 158,997 | 161,445 | 161,391 | 162,032 |
| Subtotal | 916,277 | 935,227 | 893,427 | 962,110 | 937,680 | 937,707 |
| United States | 367,089 | 377,234 | 367,009 | 402,612 | 384,255 | 384,255 |
| World Total | 1,283,366 | 1,312,461 | 1,260,436 | 1,364,722 | 1,321,935 | 1,321,962 |
| Domestic Consumption | | | | | | |
| Argentina | 13,695 | 14,232 | 14,321 | 16,344 | 16,884 | 16,384 |
| Brazil | 58,053 | 60,009 | 59,823 | 64,032 | 64,892 | 65,892 |
| Canada | 22,345 | 21,290 | 21,251 | 21,652 | 23,245 | 23,645 |
| China | 223,196 | 228,709 | 238,790 | 252,948 | 261,660 | 261,980 |
| Egypt | 14,122 | 14,832 | 15,803 | 16,027 | 16,858 | 16,778 |
| European Union | 164,401 | 162,592 | 157,250 | 160,690 | 160,300 | 161,000 |
| India | 37,600 | 40,450 | 40,170 | 42,600 | 43,550 | 44,650 |
| Iran | 11,320 | 12,020 | 13,820 | 14,620 | 17,420 | 17,620 |
| Japan | 17,570 | 16,874 | 17,257 | 17,246 | 17,062 | 17,062 |
| Mexico | 40,935 | 42,175 | 44,715 | 46,895 | 48,340 | 48,340 |
| Nigeria | 14,668 | 18,776 | 16,641 | 19,580 | 19,150 | 19,150 |
| Russia | 28,219 | 31,139 | 29,715 | 32,125 | 32,315 | 32,115 |
| Saudi Arabia | 11,411 | 11,905 | 14,105 | 13,725 | 14,105 | 13,605 |
| Turkey | 13,414 | 13,023 | 14,093 | 12,993 | 14,418 | 14,418 |
| Vietnam | 8,200 | 9,400 | 12,200 | 12,900 | 13,400 | 13,400 |
| Others | 244,209 | 251,719 | 250,230 | 255,440 | 254,943 | 255,396 |
| Subtotal | 931,254 | 965,543 | 942,493 | 1,025,427 | 1,025,514 | 1,029,672 |
| United States | 305,044 | 311,339 | 312,597 | 327,479 | 329,030 | 330,651 |
| World Total | 1,236,298 | 1,276,882 | 1,255,090 | 1,352,906 | 1,354,544 | 1,360,323 |
| Ending Stocks | | | | | | |
| Argentina | 3,169 | 4,274 | 3,179 | 6,850 | 6,270 | 6,320 |
| Brazil | 14,265 | 8,235 | 7,008 | 14,486 | 11,015 | 11,815 |
| Canada | 4,648 | 3,334 | 4,643 | 4,914 | 4,184 | 4,184 |
| China | 82,544 | 101,917 | 112,086 | 101,949 | 80,983 | 80,380 |
| European Union | 15,565 | 18,885 | 15,452 | 15,111 | 14,006 | 14,155 |
| Iran | 5,094 | 7,134 | 7,174 | 7,114 | 6,854 | 6,854 |
| Mexico | 3,487 | 4,832 | 5,889 | 6,021 | 5,356 | 5,356 |
| Others | 48,551 | 51,656 | 49,018 | 45,764 | 39,220 | 40,683 |
| Subtotal | 177,323 | 200,267 | 204,449 | 202,209 | 167,888 | 169,747 |
| United States | 34,313 | 46,948 | 48,112 | 62,168 | 62,150 | 56,269 |
| World Total | 211,636 | 247,215 | 252,561 | 264,377 | 230,038 | 226,016 |

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| TY Imports | | | | | | |
| North America | 15,349 | 16,649 | 19,953 | 19,579 | 21,560 | 21,560 |
| Central America | 2,923 | 3,456 | 3,938 | 3,799 | 3,900 | 3,900 |
| Caribbean | 2,330 | 2,444 | 2,597 | 2,659 | 2,840 | 2,840 |
| South America | 13,180 | 13,355 | 13,876 | 14,945 | 14,830 | 14,830 |
| European Union - 28 | 16,355 | 9,408 | 14,287 | 15,901 | 16,905 | 16,905 |
| Former Soviet Union - 12 | 807 | 745 | 548 | 828 | 720 | 720 |
| Middle East | 26,241 | 27,608 | 29,730 | 30,716 | 32,325 | 32,025 |
| North Africa | 19,586 | 18,228 | 20,819 | 19,300 | 22,525 | 22,525 |
| Sub-Saharan Africa | 3,134 | 4,169 | 6,133 | 6,673 | 4,240 | 4,240 |
| East Asia | 44,865 | 56,655 | 49,576 | 46,709 | 47,440 | 48,240 |
| Southeast Asia | 12,814 | 14,694 | 15,779 | 13,930 | 15,215 | 15,215 |
| Others | 1,819 | 1,872 | 2,888 | 2,737 | 3,276 | 2,951 |
| Total | 159,403 | 169,283 | 180,124 | 177,776 | 185,776 | 185,951 |
| Production | | | | | | |
| North America | 427,899 | 431,915 | 425,006 | 461,731 | 442,535 | 442,535 |
| South America | 133,041 | 139,745 | 123,258 | 162,949 | 158,077 | 154,657 |
| European Union - 28 | 159,212 | 170,670 | 152,665 | 152,591 | 150,795 | 151,644 |
| Other Europe | 8,992 | 10,927 | 9,271 | 11,328 | 7,337 | 7,337 |
| Former Soviet Union - 12 | 87,859 | 91,821 | 82,551 | 92,149 | 89,095 | 89,469 |
| Middle East | 22,274 | 17,931 | 23,165 | 19,700 | 21,681 | 21,681 |
| North Africa | 11,581 | 10,927 | 12,289 | 9,263 | 10,807 | 10,807 |
| Sub-Saharan Africa | 101,908 | 110,183 | 98,317 | 113,318 | 108,558 | 109,058 |
| East Asia | 227,452 | 225,083 | 234,030 | 229,522 | 226,503 | 225,963 |
| South Asia | 54,292 | 54,267 | 50,264 | 55,956 | 55,174 | 58,119 |
| Southeast Asia | 31,006 | 30,949 | 31,992 | 34,035 | 34,338 | 34,338 |
| Oceania | 12,804 | 13,283 | 13,236 | 17,244 | 12,066 | 11,376 |
| Others | 5,046 | 4,760 | 4,392 | 4,936 | 4,969 | 4,978 |
| Total | 1,283,366 | 1,312,461 | 1,260,436 | 1,364,722 | 1,321,935 | 1,321,962 |
| Domestic Consumption | | | | | | |
| North America | 368,324 | 374,804 | 378,563 | 396,026 | 400,615 | 402,636 |
| South America | 95,335 | 98,562 | 98,752 | 103,359 | 106,545 | 107,125 |
| European Union - 28 | 164,401 | 162,592 | 157,250 | 160,690 | 160,300 | 161,000 |
| Other Europe | 7,803 | 8,347 | 8,551 | 8,917 | 8,047 | 8,047 |
| Former Soviet Union - 12 | 56,361 | 58,273 | 53,430 | 55,969 | 54,856 | 54,749 |
| Middle East | 45,989 | 45,620 | 51,726 | 51,235 | 55,089 | 54,789 |
| North Africa | 28,059 | 30,168 | 32,142 | 31,043 | 33,183 | 33,103 |
| Sub-Saharan Africa | 100,887 | 110,148 | 104,871 | 113,572 | 111,091 | 111,591 |
| East Asia | 257,340 | 262,458 | 272,956 | 286,352 | 295,580 | 295,900 |
| South Asia | 49,036 | 52,143 | 53,271 | 56,124 | 57,904 | 58,994 |
| Southeast Asia | 39,043 | 41,183 | 43,943 | 45,857 | 47,000 | 47,000 |
| Oceania | 5,764 | 5,846 | 6,429 | 6,829 | 5,676 | 5,466 |
| Others | 10,060 | 10,340 | 10,897 | 11,323 | 11,686 | 11,686 |
| Total | 1,228,402 | 1,260,484 | 1,272,781 | 1,327,296 | 1,347,572 | 1,352,086 |
| Ending Stocks | | | | | | |
| North America | 42,448 | 55,114 | 58,644 | 73,103 | 71,690 | 65,809 |
| South America | 21,552 | 15,997 | 14,653 | 25,075 | 20,807 | 21,637 |
| European Union - 28 | 15,565 | 18,885 | 15,452 | 15,111 | 14,006 | 14,155 |
| Other Europe | 818 | 1,102 | 963 | 1,627 | 1,017 | 1,017 |
| Former Soviet Union - 12 | 7,399 | 7,916 | 6,246 | 6,610 | 4,979 | 5,260 |
| Middle East | 11,819 | 12,617 | 14,302 | 11,723 | 11,125 | 11,125 |
| North Africa | 5,703 | 5,412 | 5,875 | 3,695 | 3,834 | 3,834 |
| Sub-Saharan Africa | 9,321 | 12,192 | 9,011 | 10,010 | 8,637 | 8,637 |
| East Asia | 86,556 | 105,819 | 116,445 | 106,175 | 85,001 | 84,398 |
| South Asia | 4,025 | 5,224 | 3,195 | 4,157 | 3,333 | 4,458 |
| Southeast Asia | 4,324 | 4,149 | 5,021 | 3,860 | 3,388 | 3,388 |
| Oceania | 1,145 | 1,665 | 1,620 | 2,036 | 1,024 | 1,091 |
| Others | 961 | 1,123 | 1,134 | 1,195 | 1,197 | 1,207 |
| Total | 211,636 | 247,215 | 252,561 | 264,377 | 230,038 | 226,016 |

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 12,846 | 18,448 | 21,678 | 22,951 | 26,500 | 25,000 |
| Brazil | 22,041 | 21,909 | 35,382 | 19,794 | 34,000 | 31,000 |
| Burma | 1,100 | 1,250 | 1,000 | 1,100 | 1,200 | 1,200 |
| Canada | 1,939 | 395 | 1,767 | 1,538 | 1,300 | 1,300 |
| European Union | 2,404 | 4,027 | 1,949 | 2,171 | 2,000 | 2,000 |
| Mexico | 501 | 784 | 1,559 | 1,539 | 1,300 | 1,300 |
| Paraguay | 2,714 | 3,012 | 2,662 | 1,757 | 2,500 | 2,500 |
| Russia | 4,194 | 3,213 | 4,691 | 5,589 | 4,800 | 4,800 |
| South Africa | 2,104 | 746 | 759 | 2,110 | 1,900 | 1,900 |
| Ukraine | 20,004 | 19,661 | 16,595 | 21,334 | 20,000 | 20,000 |
| Others | 10,292 | 8,114 | 5,713 | 6,290 | 4,515 | 4,615 |
| Subtotal | 80,139 | 81,559 | 93,755 | 86,173 | 100,015 | 95,615 |
| United States | 50,691 | 46,831 | 51,156 | 55,535 | 51,500 | 56,000 |
| World Total | 130,830 | 128,390 | 144,911 | 141,708 | 151,515 | 151,615 |
| TY Imports | | | | | | |
| Algeria | 4,156 | 4,116 | 4,329 | 3,915 | 4,700 | 4,700 |
| Bangladesh | 488 | 482 | 1,042 | 1,176 | 1,100 | 1,100 |
| Canada | 678 | 1,536 | 949 | 827 | 1,000 | 1,200 |
| Chile | 1,456 | 1,516 | 1,539 | 1,484 | 2,000 | 2,000 |
| China | 3,277 | 5,516 | 3,174 | 2,464 | 3,000 | 4,000 |
| Colombia | 4,436 | 4,496 | 4,458 | 4,748 | 5,000 | 5,000 |
| Cuba | 928 | 886 | 853 | 964 | 1,000 | 1,000 |
| Dominican Republic | 1,011 | 1,202 | 1,351 | 1,294 | 1,400 | 1,400 |
| Egypt | 8,791 | 7,839 | 8,722 | 8,773 | 10,000 | 10,000 |
| European Union | 16,014 | 8,908 | 13,794 | 15,241 | 16,200 | 16,200 |
| Iran | 5,500 | 6,100 | 6,600 | 7,800 | 9,000 | 9,000 |
| Israel | 1,651 | 1,294 | 1,152 | 1,515 | 1,400 | 1,400 |
| Japan | 15,121 | 14,657 | 15,201 | 15,169 | 15,000 | 15,000 |
| Kenya | 350 | 600 | 200 | 976 | 1,200 | 1,200 |
| Korea, South | 10,406 | 10,168 | 10,121 | 9,231 | 9,700 | 9,700 |
| Malaysia | 3,485 | 3,221 | 4,080 | 3,528 | 4,000 | 4,000 |
| Mexico | 10,949 | 11,341 | 14,011 | 14,569 | 16,500 | 16,500 |
| Morocco | 2,349 | 1,941 | 2,224 | 2,164 | 2,500 | 2,500 |
| Peru | 2,232 | 2,741 | 2,985 | 3,169 | 3,300 | 3,300 |
| Saudi Arabia | 2,684 | 2,904 | 3,583 | 3,420 | 4,500 | 4,500 |
| Taiwan | 4,179 | 3,810 | 4,656 | 4,163 | 4,500 | 4,500 |
| Tunisia | 993 | 1,042 | 1,017 | 1,244 | 1,300 | 1,300 |
| Turkey | 1,381 | 2,377 | 567 | 1,421 | 1,500 | 1,500 |
| Venezuela | 2,626 | 2,433 | 1,738 | 1,238 | 1,600 | 1,600 |
| Vietnam | 4,300 | 6,700 | 8,600 | 8,500 | 9,500 | 9,500 |
| Others | 16,249 | 16,969 | 19,660 | 19,126 | 15,605 | 15,280 |
| Subtotal | 125,690 | 124,795 | 136,606 | 138,119 | 146,505 | 147,380 |
| Unaccounted | 4,413 | 2,786 | 6,523 | 2,139 | 3,710 | 2,935 |
| United States | 727 | 809 | 1,782 | 1,450 | 1,300 | 1,300 |
| World Total | 130,830 | 128,390 | 144,911 | 141,708 | 151,515 | 151,615 |

TY=Trade Year, see Endnotes.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|--------------------------|---------|-----------|---------|-----------|----------------|----------------|
| Production | | | | | | |
| Argentina | 26,000 | 29,750 | 29,500 | 41,000 | 39,000 | 36,000 |
| Brazil | 80,000 | 85,000 | 67,000 | 98,500 | 95,000 | 94,500 |
| Canada | 14,194 | 11,487 | 13,559 | 13,193 | 14,100 | 14,100 |
| China | 218,489 | 215,646 | 224,632 | 219,552 | 215,891 | 215,891 |
| Egypt | 5,800 | 5,960 | 6,000 | 6,000 | 6,000 | 6,000 |
| Ethiopia | 6,492 | 7,235 | 6,800 | 6,350 | 6,500 | 6,500 |
| European Union | 64,931 | 75,734 | 58,748 | 61,453 | 60,091 | 61,139 |
| India | 24,259 | 24,170 | 22,570 | 25,900 | 25,000 | 27,150 |
| Indonesia | 9,100 | 9,000 | 10,500 | 10,900 | 11,350 | 11,350 |
| Mexico | 22,880 | 25,480 | 25,971 | 27,575 | 26,500 | 26,500 |
| Nigeria | 8,423 | 10,791 | 9,540 | 10,755 | 10,500 | 10,500 |
| Philippines | 7,532 | 7,671 | 6,970 | 8,131 | 8,200 | 8,200 |
| Russia | 11,635 | 11,325 | 13,168 | 15,305 | 13,500 | 13,229 |
| South Africa | 14,925 | 10,629 | 8,214 | 17,475 | 12,500 | 13,000 |
| Ukraine | 30,900 | 28,450 | 23,333 | 27,969 | 24,115 | 24,115 |
| Others | 99,318 | 103,970 | 101,441 | 100,393 | 102,524 | 102,603 |
| Subtotal | 644,878 | 662,298 | 627,946 | 690,451 | 670,771 | 670,777 |
| United States | 351,272 | 361,091 | 345,506 | 384,778 | 370,960 | 370,960 |
| World Total | 996,150 | 1,023,389 | 973,452 | 1,075,229 | 1,041,731 | 1,041,737 |
| Total Consumption | | | | | | |
| Argentina | 8,800 | 9,300 | 9,300 | 11,200 | 12,000 | 11,500 |
| Brazil | 55,000 | 57,000 | 57,500 | 60,500 | 61,500 | 62,500 |
| Canada | 12,675 | 12,820 | 12,381 | 12,700 | 14,000 | 14,200 |
| China | 208,000 | 202,000 | 217,500 | 232,000 | 240,000 | 241,000 |
| Egypt | 13,200 | 13,900 | 14,850 | 15,100 | 15,900 | 15,900 |
| European Union | 76,796 | 77,880 | 73,500 | 73,700 | 75,000 | 75,800 |
| India | 19,600 | 22,350 | 23,550 | 24,900 | 25,800 | 26,500 |
| Indonesia | 11,900 | 12,200 | 12,100 | 12,300 | 12,200 | 12,200 |
| Iran | 6,800 | 7,400 | 8,800 | 10,100 | 12,100 | 12,100 |
| Japan | 15,000 | 14,600 | 15,200 | 15,200 | 15,100 | 15,100 |
| Korea, South | 9,891 | 10,250 | 10,123 | 9,410 | 9,800 | 9,800 |
| Mexico | 31,700 | 34,550 | 37,300 | 40,400 | 42,300 | 42,300 |
| Nigeria | 8,500 | 10,700 | 9,600 | 11,100 | 10,900 | 10,900 |
| South Africa | 11,500 | 11,650 | 10,970 | 13,125 | 11,700 | 12,200 |
| Vietnam | 8,200 | 9,400 | 12,200 | 12,900 | 13,400 | 13,400 |
| Others | 157,559 | 162,691 | 164,086 | 165,796 | 170,937 | 170,817 |
| Subtotal | 661,861 | 686,099 | 669,447 | 744,515 | 749,749 | 754,500 |
| United States | 292,958 | 301,792 | 298,785 | 313,854 | 318,658 | 319,927 |
| World Total | 954,819 | 987,891 | 968,232 | 1,058,369 | 1,068,407 | 1,074,427 |
| Ending Stocks | | | | | | |
| Argentina | 1,408 | 2,898 | 1,459 | 5,762 | 5,267 | 5,267 |
| Brazil | 13,972 | 7,842 | 6,769 | 14,019 | 10,619 | 11,419 |
| China | 81,323 | 100,472 | 110,774 | 100,713 | 79,554 | 79,554 |
| European Union | 6,891 | 9,626 | 6,719 | 7,542 | 6,833 | 7,081 |
| Iran | 4,476 | 5,716 | 6,056 | 6,296 | 5,736 | 5,736 |
| Mexico | 2,603 | 4,090 | 5,213 | 5,418 | 4,818 | 4,818 |
| South Africa | 2,198 | 2,448 | 1,096 | 2,996 | 2,196 | 2,196 |
| Others | 30,116 | 32,711 | 32,788 | 30,858 | 28,310 | 29,058 |
| Subtotal | 142,987 | 165,803 | 170,874 | 173,604 | 143,333 | 145,129 |
| United States | 31,292 | 43,974 | 44,123 | 58,253 | 59,753 | 54,038 |
| World Total | 174,279 | 209,777 | 214,997 | 231,857 | 203,086 | 199,167 |

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|----------------|------------------|----------------|------------------|------------------|------------------|
| TY Imports | | | | | | |
| North America | 12,354 | 13,686 | 16,742 | 16,846 | 18,800 | 19,000 |
| Central America | 2,922 | 3,456 | 3,938 | 3,799 | 3,900 | 3,900 |
| South America | 12,025 | 12,042 | 12,462 | 13,609 | 13,440 | 13,440 |
| European Union - 28 | 16,014 | 8,908 | 13,794 | 15,241 | 16,200 | 16,200 |
| Former Soviet Union - 12 | 452 | 500 | 361 | 374 | 445 | 445 |
| Middle East | 13,438 | 15,157 | 14,886 | 17,159 | 19,500 | 19,500 |
| North Africa | 17,101 | 15,622 | 16,873 | 16,775 | 19,300 | 19,300 |
| Sub-Saharan Africa | 2,488 | 3,323 | 5,408 | 5,899 | 3,380 | 3,380 |
| East Asia | 33,057 | 34,198 | 33,186 | 31,119 | 32,250 | 33,250 |
| Southeast Asia | 12,768 | 14,680 | 15,763 | 13,913 | 15,200 | 15,200 |
| Caribbean | 2,330 | 2,444 | 2,597 | 2,657 | 2,840 | 2,840 |
| Others | 1,468 | 1,588 | 2,378 | 2,178 | 2,550 | 2,225 |
| Total | 126,417 | 125,604 | 138,388 | 139,569 | 147,805 | 148,680 |
| Production | | | | | | |
| North America | 388,346 | 398,058 | 385,036 | 425,546 | 411,560 | 411,560 |
| South America | 118,260 | 127,572 | 110,079 | 149,573 | 145,181 | 141,761 |
| European Union - 28 | 64,931 | 75,734 | 58,748 | 61,453 | 60,091 | 61,139 |
| Other Europe | 7,297 | 9,132 | 7,427 | 9,407 | 5,484 | 5,484 |
| Former Soviet Union - 12 | 47,034 | 43,951 | 39,872 | 47,268 | 42,265 | 42,029 |
| Middle East | 8,763 | 7,785 | 9,213 | 8,587 | 9,128 | 9,128 |
| North Africa | 5,919 | 6,058 | 6,096 | 6,130 | 6,201 | 6,201 |
| Sub-Saharan Africa | 64,995 | 67,271 | 60,982 | 69,293 | 67,769 | 68,269 |
| East Asia | 220,582 | 217,995 | 226,883 | 221,906 | 218,150 | 218,150 |
| South Asia | 34,100 | 34,137 | 32,861 | 37,103 | 36,686 | 38,836 |
| Central America | 3,878 | 3,588 | 3,278 | 3,789 | 3,870 | 3,870 |
| Southeast Asia | 30,724 | 30,655 | 31,697 | 33,745 | 34,048 | 34,048 |
| Others | 1,321 | 1,453 | 1,280 | 1,429 | 1,298 | 1,262 |
| Total | 996,150 | 1,023,389 | 973,452 | 1,075,229 | 1,041,731 | 1,041,737 |
| Domestic Consumption | | | | | | |
| North America | 337,333 | 349,162 | 348,466 | 366,954 | 374,958 | 376,427 |
| South America | 84,206 | 87,426 | 88,171 | 91,558 | 94,905 | 95,485 |
| European Union - 28 | 76,796 | 77,880 | 73,500 | 73,700 | 75,000 | 75,800 |
| Other Europe | 5,897 | 6,297 | 6,522 | 6,878 | 5,995 | 5,995 |
| Former Soviet Union - 12 | 21,755 | 20,807 | 19,325 | 20,084 | 18,160 | 17,960 |
| Middle East | 19,966 | 21,738 | 23,502 | 25,428 | 28,780 | 28,780 |
| North Africa | 20,800 | 22,100 | 22,990 | 23,390 | 25,200 | 25,200 |
| Sub-Saharan Africa | 63,399 | 67,580 | 66,127 | 69,058 | 69,282 | 69,782 |
| East Asia | 239,185 | 233,127 | 249,279 | 263,066 | 271,650 | 272,650 |
| South Asia | 29,782 | 32,773 | 35,140 | 37,090 | 38,790 | 39,490 |
| Southeast Asia | 38,754 | 40,849 | 43,634 | 45,547 | 46,700 | 46,700 |
| Central America | 6,625 | 6,760 | 7,180 | 7,520 | 7,740 | 7,740 |
| Others | 3,581 | 3,984 | 3,909 | 4,012 | 4,135 | 4,135 |
| Total | 948,079 | 970,483 | 987,745 | 1,034,285 | 1,061,295 | 1,066,144 |
| Ending Stocks | | | | | | |
| North America | 35,495 | 49,466 | 51,549 | 65,712 | 66,412 | 60,697 |
| South America | 19,028 | 13,813 | 12,332 | 23,170 | 19,111 | 19,911 |
| European Union - 28 | 6,891 | 9,626 | 6,719 | 7,542 | 6,833 | 7,081 |
| Other Europe | 529 | 896 | 849 | 1,477 | 916 | 916 |
| Former Soviet Union - 12 | 2,684 | 3,164 | 2,593 | 2,974 | 2,264 | 2,228 |
| Middle East | 5,970 | 7,050 | 7,492 | 7,548 | 7,301 | 7,301 |
| North Africa | 3,175 | 3,259 | 2,988 | 2,455 | 2,746 | 2,746 |
| Sub-Saharan Africa | 7,358 | 9,349 | 7,046 | 8,076 | 7,033 | 7,033 |
| East Asia | 84,864 | 103,922 | 114,710 | 104,556 | 83,256 | 83,256 |
| South Asia | 2,937 | 3,871 | 2,481 | 3,195 | 2,589 | 3,366 |
| Southeast Asia | 4,318 | 4,143 | 5,015 | 3,860 | 3,388 | 3,388 |
| Central America | 634 | 759 | 791 | 851 | 866 | 866 |
| Others | 396 | 459 | 432 | 441 | 371 | 378 |
| Total | 174,279 | 209,777 | 214,997 | 231,857 | 203,086 | 199,167 |

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|----------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 2,829 | 1,599 | 2,836 | 2,696 | 2,100 | 2,100 |
| Australia | 6,261 | 5,266 | 5,401 | 9,193 | 5,800 | 5,800 |
| Canada | 1,714 | 1,386 | 1,147 | 1,770 | 1,500 | 1,500 |
| European Union | 4,926 | 10,642 | 8,644 | 5,683 | 6,200 | 6,200 |
| Kazakhstan | 596 | 479 | 807 | 823 | 800 | 1,000 |
| Moldova | 26 | 81 | 59 | 143 | 150 | 150 |
| Russia | 2,791 | 5,807 | 3,735 | 3,629 | 5,200 | 5,200 |
| Serbia | 18 | 37 | 33 | 33 | 50 | 50 |
| Ukraine | 3,827 | 4,332 | 4,673 | 5,337 | 4,900 | 4,900 |
| Uruguay | 36 | 43 | 42 | 111 | 50 | 50 |
| Others | 562 | 131 | 49 | 30 | 55 | 55 |
| Subtotal | 23,586 | 29,803 | 27,426 | 29,448 | 26,805 | 27,005 |
| United States | 336 | 291 | 161 | 125 | 130 | 130 |
| World Total | 23,922 | 30,094 | 27,587 | 29,573 | 26,935 | 27,135 |
| TY Imports | | | | | | |
| Algeria | 778 | 723 | 864 | 533 | 700 | 700 |
| Belarus | 11 | 1 | 7 | 109 | 100 | 100 |
| Brazil | 337 | 489 | 551 | 737 | 650 | 650 |
| China | 4,891 | 9,859 | 5,869 | 8,104 | 6,500 | 7,000 |
| Colombia | 253 | 249 | 301 | 285 | 280 | 280 |
| Egypt | 46 | 98 | 72 | 14 | 100 | 100 |
| European Union | 58 | 269 | 315 | 447 | 500 | 500 |
| India | 1 | 2 | 67 | 324 | 400 | 400 |
| Iran | 1,100 | 1,900 | 1,700 | 2,200 | 1,900 | 2,100 |
| Israel | 304 | 278 | 319 | 376 | 350 | 350 |
| Japan | 1,294 | 1,097 | 1,154 | 1,197 | 1,100 | 1,100 |
| Jordan | 997 | 759 | 902 | 759 | 700 | 700 |
| Kuwait | 436 | 412 | 511 | 502 | 200 | 200 |
| Libya | 681 | 1,001 | 1,324 | 1,085 | 1,300 | 1,300 |
| Morocco | 471 | 276 | 958 | 358 | 500 | 500 |
| Saudi Arabia | 8,500 | 8,200 | 10,400 | 8,400 | 8,500 | 8,000 |
| Syria | 100 | 20 | 20 | 250 | 150 | 150 |
| Tunisia | 456 | 483 | 696 | 501 | 600 | 600 |
| Turkey | 596 | 332 | 146 | 291 | 500 | 500 |
| United Arab Emirates | 468 | 393 | 668 | 400 | 400 | 400 |
| Others | 1,251 | 1,561 | 1,153 | 1,306 | 1,016 | 1,016 |
| Subtotal | 23,029 | 28,402 | 27,997 | 28,178 | 26,446 | 26,646 |
| Unaccounted | 370 | 1,262 | -762 | 1,178 | 139 | 139 |
| United States | 523 | 430 | 352 | 217 | 350 | 350 |
| World Total | 23,922 | 30,094 | 27,587 | 29,573 | 26,935 | 27,135 |

TY=Trade Year, see Endnotes.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| Argentina | 4,750 | 2,900 | 4,940 | 3,300 | 3,200 | 3,200 |
| Australia | 9,174 | 8,646 | 8,993 | 12,921 | 8,000 | 8,000 |
| Belarus | 1,674 | 1,988 | 1,849 | 1,253 | 1,900 | 1,900 |
| Canada | 10,237 | 7,119 | 8,226 | 8,784 | 7,900 | 7,900 |
| China | 1,700 | 1,810 | 1,870 | 1,752 | 2,100 | 1,800 |
| Ethiopia | 1,908 | 1,953 | 1,950 | 2,050 | 2,070 | 2,070 |
| European Union | 59,674 | 60,609 | 62,095 | 59,860 | 58,680 | 58,728 |
| India | 1,752 | 1,831 | 1,613 | 1,440 | 1,740 | 1,750 |
| Iran | 2,800 | 3,200 | 3,000 | 3,000 | 3,100 | 3,100 |
| Iraq | 944 | 1,000 | 1,550 | 1,550 | 1,325 | 1,325 |
| Kazakhstan | 2,539 | 2,412 | 2,675 | 3,231 | 2,700 | 3,305 |
| Morocco | 2,723 | 1,638 | 3,400 | 620 | 2,000 | 2,000 |
| Russia | 15,389 | 20,026 | 17,083 | 17,547 | 20,200 | 20,183 |
| Turkey | 7,300 | 4,000 | 7,400 | 4,750 | 6,400 | 6,400 |
| Ukraine | 7,561 | 9,450 | 8,751 | 9,874 | 8,695 | 8,695 |
| Others | 9,469 | 9,179 | 9,498 | 9,676 | 8,978 | 8,919 |
| Subtotal | 139,594 | 137,761 | 144,893 | 141,608 | 138,988 | 139,275 |
| United States | 4,719 | 3,953 | 4,750 | 4,353 | 3,090 | 3,090 |
| World Total | 144,313 | 141,714 | 149,643 | 145,961 | 142,078 | 142,365 |
| Total Consumption | | | | | | |
| Algeria | 2,050 | 2,050 | 2,150 | 2,050 | 1,850 | 1,850 |
| Australia | 2,800 | 3,000 | 3,300 | 3,500 | 2,800 | 2,800 |
| Belarus | 1,800 | 2,000 | 1,850 | 1,400 | 2,000 | 2,000 |
| Canada | 7,718 | 6,471 | 6,960 | 6,762 | 7,000 | 7,000 |
| China | 6,300 | 11,600 | 7,900 | 9,800 | 8,900 | 9,100 |
| Ethiopia | 1,925 | 1,975 | 1,990 | 2,025 | 2,075 | 2,075 |
| European Union | 53,400 | 50,937 | 51,375 | 55,000 | 53,500 | 53,500 |
| India | 1,200 | 1,400 | 1,520 | 1,900 | 2,050 | 2,050 |
| Iran | 4,500 | 4,600 | 5,000 | 4,500 | 5,300 | 5,500 |
| Kazakhstan | 1,900 | 2,000 | 2,000 | 2,200 | 2,200 | 2,300 |
| Morocco | 2,300 | 2,638 | 3,350 | 2,200 | 2,450 | 2,450 |
| Russia | 12,700 | 14,100 | 13,700 | 14,700 | 15,100 | 15,100 |
| Saudi Arabia | 8,625 | 8,525 | 10,225 | 9,825 | 9,325 | 8,825 |
| Turkey | 6,950 | 5,350 | 6,900 | 5,500 | 6,500 | 6,500 |
| Ukraine | 5,100 | 5,500 | 4,300 | 4,900 | 4,100 | 4,100 |
| Others | 17,039 | 16,760 | 18,605 | 18,486 | 17,548 | 17,448 |
| Subtotal | 136,143 | 138,070 | 143,221 | 145,963 | 142,284 | 142,286 |
| United States | 4,775 | 4,235 | 4,408 | 4,375 | 4,290 | 4,289 |
| World Total | 140,918 | 142,305 | 147,629 | 150,338 | 146,574 | 146,575 |
| Ending Stocks | | | | | | |
| Canada | 1,950 | 1,217 | 1,449 | 2,028 | 1,478 | 1,478 |
| European Union | 5,621 | 5,834 | 6,060 | 5,649 | 5,129 | 5,177 |
| Iran | 618 | 1,418 | 1,118 | 818 | 1,118 | 1,118 |
| Russia | 880 | 1,522 | 741 | 853 | 803 | 786 |
| Saudi Arabia | 3,389 | 3,074 | 4,059 | 2,344 | 1,529 | 1,529 |
| Turkey | 899 | 332 | 961 | 338 | 718 | 718 |
| Ukraine | 2,071 | 1,565 | 1,609 | 1,237 | 937 | 937 |
| Others | 7,811 | 7,766 | 8,233 | 6,493 | 4,754 | 4,810 |
| Subtotal | 23,239 | 22,728 | 24,230 | 19,760 | 16,466 | 16,553 |
| United States | 1,791 | 1,711 | 2,223 | 2,316 | 1,334 | 1,313 |
| World Total | 25,030 | 24,439 | 26,453 | 22,076 | 17,800 | 17,866 |

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 640 | 779 | 615 | 293 | 500 | 500 |
| South America | 886 | 1,169 | 1,157 | 1,252 | 1,115 | 1,115 |
| European Union - 28 | 58 | 269 | 315 | 447 | 500 | 500 |
| Other Europe | 158 | 124 | 81 | 121 | 120 | 120 |
| Former Soviet Union - 12 | 348 | 239 | 162 | 436 | 265 | 265 |
| Middle East | 12,537 | 12,399 | 14,798 | 13,503 | 12,775 | 12,475 |
| North Africa | 2,432 | 2,581 | 3,914 | 2,491 | 3,200 | 3,200 |
| Sub-Saharan Africa | 116 | 138 | 31 | 75 | 135 | 135 |
| East Asia | 6,320 | 11,080 | 7,136 | 9,413 | 7,710 | 8,210 |
| South Asia | 11 | 22 | 133 | 339 | 451 | 451 |
| Oceania | 46 | 32 | 7 | 25 | 25 | 25 |
| Total | 23,552 | 28,832 | 28,349 | 28,395 | 26,796 | 26,996 |
| Production | | | | | | |
| North America | 15,550 | 11,918 | 13,711 | 14,115 | 11,725 | 11,725 |
| South America | 5,743 | 3,794 | 5,925 | 4,714 | 4,292 | 4,292 |
| European Union - 28 | 59,674 | 60,609 | 62,095 | 59,860 | 58,680 | 58,728 |
| Other Europe | 1,228 | 1,241 | 1,258 | 1,333 | 1,286 | 1,286 |
| Former Soviet Union - 12 | 29,145 | 35,637 | 32,633 | 34,110 | 35,623 | 36,211 |
| Middle East | 12,043 | 8,653 | 12,558 | 9,725 | 11,235 | 11,235 |
| North Africa | 4,739 | 3,913 | 5,275 | 2,203 | 3,676 | 3,676 |
| Sub-Saharan Africa | 2,349 | 2,423 | 2,482 | 2,604 | 2,550 | 2,550 |
| East Asia | 1,991 | 2,134 | 2,158 | 2,049 | 2,409 | 2,109 |
| South Asia | 2,261 | 2,340 | 2,118 | 1,963 | 2,262 | 2,257 |
| Oceania | 9,590 | 9,052 | 9,430 | 13,285 | 8,340 | 8,296 |
| Total | 144,313 | 141,714 | 149,643 | 145,961 | 142,078 | 142,365 |
| Domestic Consumption | | | | | | |
| North America | 13,243 | 11,556 | 12,293 | 12,087 | 12,190 | 12,189 |
| South America | 3,528 | 3,398 | 3,633 | 3,674 | 3,365 | 3,365 |
| European Union - 28 | 53,400 | 50,937 | 51,375 | 55,000 | 53,500 | 53,500 |
| Other Europe | 1,334 | 1,414 | 1,373 | 1,404 | 1,387 | 1,387 |
| Former Soviet Union - 12 | 23,460 | 25,524 | 24,002 | 25,461 | 25,618 | 25,718 |
| Middle East | 24,410 | 22,186 | 26,775 | 24,368 | 24,936 | 24,636 |
| North Africa | 6,282 | 7,120 | 8,203 | 6,697 | 7,028 | 6,948 |
| Sub-Saharan Africa | 2,453 | 2,471 | 2,595 | 2,633 | 2,680 | 2,680 |
| East Asia | 8,009 | 13,162 | 9,481 | 11,441 | 10,486 | 10,686 |
| South Asia | 1,713 | 1,923 | 2,053 | 2,458 | 2,638 | 2,628 |
| Oceania | 3,250 | 3,450 | 3,750 | 3,900 | 3,160 | 3,150 |
| Total | 141,082 | 143,141 | 145,533 | 149,123 | 146,988 | 146,887 |
| Ending Stocks | | | | | | |
| North America | 3,974 | 3,326 | 4,058 | 4,759 | 3,162 | 3,141 |
| South America | 847 | 772 | 1,040 | 542 | 454 | 434 |
| European Union - 28 | 5,621 | 5,834 | 6,060 | 5,649 | 5,129 | 5,177 |
| Other Europe | 237 | 160 | 79 | 97 | 66 | 66 |
| Former Soviet Union - 12 | 3,670 | 3,752 | 2,963 | 2,836 | 2,076 | 2,364 |
| Middle East | 5,781 | 5,508 | 6,755 | 4,131 | 3,785 | 3,785 |
| North Africa | 2,505 | 2,105 | 2,838 | 1,186 | 1,034 | 1,034 |
| Sub-Saharan Africa | 337 | 434 | 339 | 378 | 383 | 383 |
| East Asia | 1,038 | 1,090 | 904 | 925 | 806 | 558 |
| South Asia | 247 | 259 | 276 | 217 | 189 | 197 |
| Oceania | 773 | 1,199 | 1,141 | 1,356 | 716 | 727 |
| Total | 25,030 | 24,439 | 26,453 | 22,076 | 17,800 | 17,866 |

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 953 | 954 | 772 | 457 | 600 | 600 |
| Australia | 408 | 1,701 | 717 | 542 | 600 | 300 |
| China | 11 | 9 | 23 | 34 | 30 | 30 |
| Ethiopia | 75 | 75 | 25 | 15 | 20 | 20 |
| India | 88 | 122 | 74 | 24 | 50 | 50 |
| Nigeria | 50 | 100 | 50 | 100 | 100 | 100 |
| Ukraine | 229 | 156 | 120 | 164 | 150 | 150 |
| Others | 219 | 199 | 116 | 243 | 100 | 100 |
| Subtotal | 2,033 | 3,316 | 1,897 | 1,579 | 1,650 | 1,350 |
| United States | 5,714 | 9,269 | 7,871 | 6,090 | 6,700 | 6,300 |
| World Total | 7,747 | 12,585 | 9,768 | 7,669 | 8,350 | 7,650 |
| TY Imports | | | | | | |
| Chile | 109 | 98 | 134 | 42 | 150 | 150 |
| China | 4,161 | 10,162 | 8,284 | 5,209 | 6,300 | 5,600 |
| Colombia | 104 | 0 | 64 | 0 | 50 | 50 |
| European Union | 184 | 131 | 119 | 194 | 150 | 150 |
| Japan | 1,003 | 903 | 649 | 561 | 550 | 550 |
| Kenya | 94 | 117 | 105 | 130 | 100 | 100 |
| Mexico | 162 | 29 | 661 | 548 | 200 | 200 |
| South Africa | 61 | 86 | 120 | 100 | 80 | 80 |
| South Sudan | 108 | 87 | 19 | 50 | 150 | 150 |
| Sudan | 75 | 120 | 200 | 100 | 200 | 200 |
| Others | 652 | 416 | 593 | 428 | 350 | 350 |
| Subtotal | 6,713 | 12,149 | 10,948 | 7,362 | 8,280 | 7,580 |
| Unaccounted | 1,031 | 409 | -1,278 | 263 | 20 | 20 |
| United States | 3 | 27 | 98 | 44 | 50 | 50 |
| World Total | 7,747 | 12,585 | 9,768 | 7,669 | 8,350 | 7,650 |

TY=Trade Year, see Endnotes.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|--------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Production | | | | | | |
| Argentina | 4,400 | 3,500 | 3,375 | 3,400 | 3,500 | 3,500 |
| Australia | 1,282 | 2,209 | 1,791 | 1,000 | 1,900 | 1,300 |
| Brazil | 1,890 | 2,055 | 1,032 | 1,865 | 1,806 | 1,806 |
| Burkina | 1,880 | 1,708 | 1,436 | 1,680 | 1,800 | 1,800 |
| Cameroon | 1,260 | 1,150 | 1,150 | 1,150 | 1,150 | 1,150 |
| Chad | 800 | 922 | 1,266 | 1,460 | 1,100 | 1,100 |
| China | 2,892 | 2,885 | 2,750 | 2,985 | 3,850 | 3,200 |
| Ethiopia | 3,829 | 4,339 | 3,900 | 3,600 | 3,765 | 3,765 |
| India | 5,542 | 5,445 | 4,238 | 4,570 | 4,500 | 4,660 |
| Mali | 820 | 1,272 | 1,527 | 1,394 | 1,300 | 1,300 |
| Mexico | 8,500 | 6,270 | 5,587 | 4,700 | 4,750 | 4,750 |
| Niger | 1,320 | 1,426 | 1,877 | 1,808 | 1,700 | 1,700 |
| Nigeria | 5,300 | 6,741 | 5,664 | 6,887 | 6,550 | 6,550 |
| Sudan | 4,524 | 6,281 | 2,388 | 5,864 | 4,500 | 4,500 |
| Tanzania | 832 | 883 | 820 | 800 | 800 | 800 |
| Others | 7,509 | 8,176 | 7,447 | 7,058 | 7,240 | 7,240 |
| Subtotal | 52,580 | 55,262 | 46,248 | 50,221 | 50,211 | 49,121 |
| United States | 9,966 | 10,988 | 15,158 | 12,199 | 9,242 | 9,242 |
| World Total | 62,546 | 66,250 | 61,406 | 62,420 | 59,453 | 58,363 |
| Total Consumption | | | | | | |
| Argentina | 2,700 | 2,800 | 2,900 | 3,000 | 2,900 | 2,900 |
| Australia | 905 | 505 | 905 | 675 | 1,000 | 800 |
| Brazil | 2,000 | 2,000 | 1,150 | 1,700 | 1,800 | 1,800 |
| Burkina | 1,900 | 1,700 | 1,465 | 1,640 | 1,760 | 1,760 |
| Cameroon | 1,275 | 1,175 | 1,175 | 1,180 | 1,150 | 1,150 |
| Chad | 900 | 930 | 1,270 | 1,470 | 1,160 | 1,160 |
| China | 6,800 | 12,900 | 11,000 | 8,300 | 10,200 | 8,900 |
| Ethiopia | 3,900 | 4,100 | 4,100 | 3,750 | 3,800 | 3,800 |
| India | 5,200 | 5,100 | 4,600 | 4,500 | 4,500 | 4,600 |
| Mali | 950 | 1,200 | 1,527 | 1,394 | 1,350 | 1,350 |
| Mexico | 8,300 | 6,600 | 6,300 | 5,350 | 4,950 | 4,950 |
| Niger | 1,300 | 1,450 | 1,820 | 1,900 | 1,850 | 1,850 |
| Nigeria | 5,258 | 6,691 | 5,564 | 6,787 | 6,450 | 6,450 |
| South Sudan | 790 | 1,050 | 830 | 760 | 840 | 840 |
| Sudan | 4,600 | 6,000 | 3,100 | 5,814 | 4,800 | 4,800 |
| Others | 9,046 | 9,518 | 8,900 | 8,236 | 8,512 | 8,512 |
| Subtotal | 56,929 | 63,538 | 56,150 | 56,540 | 57,145 | 55,764 |
| United States | 4,130 | 2,459 | 6,187 | 6,212 | 2,922 | 3,303 |
| World Total | 61,059 | 65,997 | 62,337 | 62,752 | 60,067 | 59,067 |
| Ending Stocks | | | | | | |
| Argentina | 1,202 | 971 | 952 | 852 | 802 | 852 |
| Australia | 177 | 252 | 234 | 259 | 200 | 259 |
| Brazil | 152 | 194 | 51 | 215 | 211 | 211 |
| China | 568 | 706 | 717 | 577 | 812 | 447 |
| India | 364 | 587 | 151 | 198 | 148 | 208 |
| Nigeria | 180 | 130 | 180 | 190 | 190 | 190 |
| Sudan | 357 | 743 | 226 | 301 | 196 | 196 |
| Others | 2,113 | 2,179 | 1,858 | 1,525 | 1,283 | 1,283 |
| Subtotal | 5,113 | 5,762 | 4,369 | 4,117 | 3,842 | 3,646 |
| United States | 864 | 468 | 930 | 850 | 617 | 617 |
| World Total | 5,977 | 6,230 | 5,299 | 4,967 | 4,459 | 4,263 |

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 165 | 56 | 759 | 592 | 250 | 250 |
| South America | 240 | 114 | 212 | 48 | 235 | 235 |
| European Union - 28 | 184 | 131 | 119 | 194 | 150 | 150 |
| Other Europe | 0 | 0 | 0 | 0 | 0 | 0 |
| Middle East | 233 | 24 | 34 | 45 | 30 | 30 |
| North Africa | 41 | 1 | 1 | 5 | 0 | 0 |
| Sub-Saharan Africa | 511 | 662 | 663 | 675 | 695 | 695 |
| East Asia | 5,281 | 11,142 | 9,011 | 5,823 | 6,905 | 6,205 |
| Southeast Asia | 46 | 14 | 16 | 17 | 15 | 15 |
| Others | 15 | 32 | 231 | 7 | 50 | 50 |
| Total | 6,716 | 12,176 | 11,046 | 7,406 | 8,330 | 7,630 |
| Production | | | | | | |
| North America | 18,466 | 17,258 | 20,745 | 16,899 | 13,992 | 13,992 |
| Central America | 327 | 326 | 337 | 326 | 335 | 335 |
| Caribbean | 112 | 125 | 123 | 118 | 91 | 91 |
| South America | 7,468 | 6,967 | 5,682 | 6,179 | 6,428 | 6,428 |
| European Union - 28 | 703 | 887 | 674 | 639 | 659 | 659 |
| Middle East | 706 | 821 | 697 | 695 | 625 | 625 |
| North Africa | 767 | 809 | 752 | 755 | 755 | 755 |
| Sub-Saharan Africa | 23,748 | 28,122 | 23,208 | 27,778 | 25,953 | 25,953 |
| East Asia | 2,895 | 2,887 | 2,752 | 2,987 | 3,852 | 3,202 |
| South Asia | 5,661 | 5,560 | 4,399 | 4,719 | 4,630 | 4,790 |
| Southeast Asia | 57 | 55 | 55 | 50 | 50 | 50 |
| Oceania | 1,282 | 2,209 | 1,791 | 1,000 | 1,900 | 1,300 |
| Others | 354 | 224 | 191 | 275 | 183 | 183 |
| Total | 62,546 | 66,250 | 61,406 | 62,420 | 59,453 | 58,363 |
| Domestic Consumption | | | | | | |
| North America | 12,430 | 9,059 | 12,487 | 11,562 | 7,872 | 8,253 |
| Central America | 317 | 321 | 345 | 321 | 335 | 335 |
| Caribbean | 112 | 125 | 123 | 120 | 91 | 91 |
| South America | 6,062 | 6,362 | 5,409 | 5,743 | 6,016 | 6,016 |
| European Union - 28 | 880 | 995 | 800 | 790 | 800 | 800 |
| Middle East | 828 | 976 | 740 | 742 | 660 | 660 |
| North Africa | 813 | 785 | 752 | 755 | 755 | 755 |
| Sub-Saharan Africa | 24,183 | 27,751 | 24,383 | 28,208 | 26,813 | 26,813 |
| East Asia | 7,951 | 13,882 | 11,733 | 8,917 | 10,807 | 9,507 |
| South Asia | 5,334 | 5,247 | 4,972 | 4,665 | 4,680 | 4,780 |
| Southeast Asia | 64 | 95 | 69 | 70 | 60 | 60 |
| Oceania | 905 | 505 | 905 | 675 | 1,000 | 800 |
| Others | 75 | 75 | 75 | 100 | 55 | 55 |
| Total | 59,954 | 66,178 | 62,793 | 62,668 | 59,944 | 58,925 |
| Ending Stocks | | | | | | |
| North America | 1,511 | 806 | 1,216 | 1,034 | 801 | 801 |
| Central America | 21 | 26 | 13 | 13 | 8 | 8 |
| South America | 1,548 | 1,310 | 1,140 | 1,122 | 1,084 | 1,134 |
| European Union - 28 | 18 | 27 | 16 | 31 | 35 | 35 |
| Middle East | 27 | 39 | 35 | 24 | 19 | 19 |
| North Africa | 22 | 47 | 48 | 53 | 53 | 53 |
| Sub-Saharan Africa | 1,586 | 2,302 | 1,609 | 1,545 | 1,210 | 1,210 |
| East Asia | 627 | 765 | 772 | 629 | 864 | 499 |
| South Asia | 364 | 587 | 151 | 198 | 148 | 208 |
| Oceania | 177 | 252 | 234 | 259 | 200 | 259 |
| Others | 76 | 69 | 65 | 59 | 37 | 37 |
| Total | 5,977 | 6,230 | 5,299 | 4,967 | 4,459 | 4,263 |

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|------------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Australia | 267 | 264 | 214 | 455 | 550 | 550 |
| Canada | 1,732 | 1,734 | 1,667 | 1,557 | 1,800 | 1,600 |
| Chile | 49 | 84 | 26 | 27 | 30 | 30 |
| European Union | 291 | 231 | 220 | 179 | 200 | 200 |
| Kazakhstan | 6 | 0 | 5 | 12 | 10 | 10 |
| Russia | 6 | 14 | 16 | 14 | 10 | 10 |
| Ukraine | 6 | 46 | 48 | 19 | 50 | 50 |
| Others | 10 | 10 | 8 | 6 | 10 | 10 |
| Subtotal | 2,367 | 2,383 | 2,204 | 2,269 | 2,660 | 2,460 |
| United States | 29 | 25 | 36 | 44 | 30 | 30 |
| World Total | 2,396 | 2,408 | 2,240 | 2,313 | 2,690 | 2,490 |
| TY Imports | | | | | | |
| Algeria | 12 | 24 | 31 | 25 | 25 | 25 |
| Bosnia and Herzegovina | 3 | 4 | 4 | 6 | 5 | 5 |
| Canada | 27 | 12 | 11 | 18 | 10 | 10 |
| China | 116 | 162 | 172 | 278 | 500 | 500 |
| Colombia | 2 | 2 | 1 | 1 | 5 | 5 |
| Ecuador | 21 | 21 | 38 | 30 | 30 | 30 |
| European Union | 3 | 4 | 9 | 3 | 5 | 5 |
| Japan | 46 | 47 | 50 | 48 | 50 | 50 |
| Mexico | 93 | 86 | 77 | 119 | 100 | 100 |
| Norway | 38 | 4 | 7 | 3 | 5 | 5 |
| Russia | 1 | 1 | 4 | 11 | 5 | 5 |
| Serbia | 2 | 2 | 1 | 0 | 5 | 5 |
| South Africa | 19 | 46 | 31 | 24 | 30 | 30 |
| Switzerland | 51 | 49 | 41 | 54 | 50 | 50 |
| Turkey | 0 | 4 | 0 | 5 | 5 | 5 |
| Others | 7 | 10 | 6 | 9 | 5 | 5 |
| Subtotal | 441 | 478 | 483 | 634 | 835 | 835 |
| Unaccounted | 89 | 162 | 225 | 140 | 155 | 155 |
| United States | 1,866 | 1,768 | 1,532 | 1,539 | 1,700 | 1,500 |
| World Total | 2,396 | 2,408 | 2,240 | 2,313 | 2,690 | 2,490 |

TY=Trade Year, see Endnotes.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|--------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Production | | | | | | |
| Algeria | 110 | 110 | 110 | 110 | 110 | 110 |
| Argentina | 445 | 525 | 553 | 785 | 660 | 660 |
| Australia | 1,255 | 1,198 | 1,300 | 2,126 | 1,100 | 1,100 |
| Belarus | 352 | 522 | 492 | 390 | 500 | 500 |
| Brazil | 380 | 307 | 351 | 828 | 682 | 682 |
| Canada | 3,906 | 2,979 | 3,428 | 3,195 | 3,700 | 3,700 |
| Chile | 610 | 421 | 533 | 713 | 670 | 670 |
| China | 235 | 255 | 265 | 290 | 190 | 300 |
| European Union | 8,380 | 7,821 | 7,524 | 8,036 | 8,073 | 8,029 |
| Kazakhstan | 305 | 226 | 244 | 335 | 270 | 285 |
| Mexico | 91 | 93 | 85 | 72 | 90 | 90 |
| Norway | 224 | 283 | 286 | 330 | 300 | 300 |
| Russia | 4,932 | 5,267 | 4,527 | 4,750 | 5,440 | 5,441 |
| Turkey | 210 | 210 | 210 | 210 | 210 | 210 |
| Ukraine | 467 | 610 | 498 | 510 | 481 | 481 |
| Others | 319 | 291 | 320 | 350 | 328 | 327 |
| Subtotal | 22,221 | 21,118 | 20,726 | 23,030 | 22,804 | 22,885 |
| United States | 938 | 1,019 | 1,300 | 940 | 717 | 717 |
| World Total | 23,159 | 22,137 | 22,026 | 23,970 | 23,521 | 23,602 |
| Total Consumption | | | | | | |
| Algeria | 118 | 126 | 141 | 132 | 135 | 135 |
| Argentina | 425 | 525 | 550 | 760 | 690 | 690 |
| Australia | 950 | 950 | 1,025 | 1,500 | 800 | 800 |
| Belarus | 375 | 500 | 500 | 400 | 500 | 500 |
| Brazil | 375 | 305 | 345 | 775 | 705 | 705 |
| Canada | 1,660 | 1,676 | 1,611 | 1,814 | 1,900 | 2,100 |
| Chile | 570 | 355 | 485 | 655 | 660 | 660 |
| China | 350 | 400 | 420 | 560 | 660 | 780 |
| European Union | 8,075 | 7,730 | 7,400 | 8,000 | 7,800 | 7,800 |
| Kazakhstan | 275 | 225 | 245 | 274 | 275 | 275 |
| Mexico | 185 | 175 | 190 | 195 | 190 | 190 |
| Norway | 245 | 295 | 295 | 315 | 320 | 320 |
| Russia | 4,900 | 5,200 | 4,600 | 4,800 | 5,400 | 5,400 |
| Turkey | 215 | 215 | 210 | 210 | 215 | 215 |
| Ukraine | 475 | 600 | 450 | 450 | 450 | 450 |
| Others | 492 | 466 | 482 | 524 | 510 | 510 |
| Subtotal | 19,905 | 19,745 | 19,109 | 21,570 | 21,340 | 21,633 |
| United States | 2,757 | 2,447 | 2,702 | 2,539 | 2,712 | 2,684 |
| World Total | 22,662 | 22,192 | 21,811 | 24,109 | 24,052 | 24,317 |
| Ending Stocks | | | | | | |
| Australia | 105 | 93 | 143 | 308 | 58 | 58 |
| Canada | 1,054 | 673 | 930 | 690 | 700 | 700 |
| Chile | 45 | 27 | 62 | 90 | 70 | 70 |
| China | 20 | 37 | 54 | 62 | 72 | 82 |
| European Union | 894 | 770 | 690 | 579 | 657 | 613 |
| Kazakhstan | 34 | 33 | 27 | 75 | 60 | 75 |
| Russia | 230 | 289 | 199 | 147 | 182 | 183 |
| Others | 245 | 229 | 217 | 325 | 225 | 225 |
| Subtotal | 2,627 | 2,151 | 2,322 | 2,276 | 2,024 | 2,006 |
| United States | 359 | 780 | 824 | 731 | 431 | 286 |
| World Total | 2,986 | 2,931 | 3,146 | 3,007 | 2,455 | 2,292 |

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 1,986 | 1,866 | 1,620 | 1,676 | 1,810 | 1,610 |
| South America | 29 | 30 | 45 | 36 | 40 | 40 |
| European Union - 28 | 3 | 4 | 9 | 3 | 5 | 5 |
| Other Europe | 94 | 62 | 53 | 63 | 65 | 65 |
| Former Soviet Union - 12 | 2 | 1 | 4 | 11 | 5 | 5 |
| Middle East | 0 | 4 | 0 | 5 | 5 | 5 |
| North Africa | 12 | 24 | 31 | 29 | 25 | 25 |
| Sub-Saharan Africa | 19 | 46 | 31 | 24 | 30 | 30 |
| East Asia | 162 | 209 | 222 | 326 | 550 | 550 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 2,307 | 2,246 | 2,015 | 2,173 | 2,535 | 2,335 |
| Production | | | | | | |
| North America | 4,935 | 4,091 | 4,813 | 4,207 | 4,507 | 4,507 |
| South America | 1,478 | 1,281 | 1,478 | 2,372 | 2,055 | 2,055 |
| European Union - 28 | 8,380 | 7,821 | 7,524 | 8,036 | 8,073 | 8,029 |
| Other Europe | 359 | 411 | 418 | 464 | 423 | 423 |
| Former Soviet Union - 12 | 6,062 | 6,631 | 5,767 | 5,991 | 6,697 | 6,713 |
| Middle East | 210 | 210 | 210 | 210 | 210 | 210 |
| North Africa | 156 | 147 | 166 | 175 | 175 | 175 |
| Sub-Saharan Africa | 59 | 55 | 55 | 55 | 55 | 55 |
| East Asia | 237 | 257 | 266 | 291 | 191 | 301 |
| Oceania | 1,283 | 1,233 | 1,329 | 2,169 | 1,135 | 1,134 |
| Total | 23,159 | 22,137 | 22,026 | 23,970 | 23,521 | 23,602 |
| Domestic Consumption | | | | | | |
| North America | 4,602 | 4,298 | 4,503 | 4,548 | 4,802 | 4,974 |
| South America | 1,447 | 1,245 | 1,445 | 2,273 | 2,138 | 2,138 |
| European Union - 28 | 8,075 | 7,730 | 7,400 | 8,000 | 7,800 | 7,800 |
| Other Europe | 435 | 479 | 484 | 506 | 506 | 506 |
| Former Soviet Union - 12 | 6,031 | 6,531 | 5,801 | 5,930 | 6,631 | 6,631 |
| Middle East | 215 | 215 | 210 | 210 | 215 | 215 |
| North Africa | 164 | 163 | 197 | 201 | 200 | 200 |
| Sub-Saharan Africa | 95 | 94 | 87 | 85 | 85 | 85 |
| East Asia | 400 | 450 | 470 | 610 | 710 | 830 |
| Oceania | 978 | 985 | 1,054 | 1,540 | 835 | 835 |
| Total | 22,442 | 22,190 | 21,651 | 23,903 | 23,922 | 24,214 |
| Ending Stocks | | | | | | |
| North America | 1,417 | 1,459 | 1,758 | 1,425 | 1,135 | 990 |
| South America | 129 | 102 | 141 | 241 | 158 | 158 |
| European Union - 28 | 894 | 770 | 690 | 579 | 657 | 613 |
| Other Europe | 52 | 46 | 35 | 53 | 35 | 35 |
| Former Soviet Union - 12 | 346 | 397 | 298 | 316 | 317 | 333 |
| Middle East | 8 | 6 | 6 | 6 | 6 | 6 |
| North Africa | 1 | 1 | 1 | 1 | 1 | 1 |
| Sub-Saharan Africa | 11 | 18 | 17 | 11 | 11 | 11 |
| East Asia | 23 | 39 | 57 | 64 | 75 | 85 |
| Oceania | 105 | 93 | 143 | 311 | 60 | 60 |
| Total | 2,986 | 2,931 | 3,146 | 3,007 | 2,455 | 2,292 |

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Belarus | 0 | 0 | 24 | 8 | 20 | 20 |
| Canada | 97 | 89 | 112 | 132 | 150 | 150 |
| European Union | 201 | 167 | 160 | 139 | 100 | 100 |
| Russia | 83 | 121 | 23 | 29 | 50 | 50 |
| Ukraine | 59 | 13 | 21 | 14 | 10 | 10 |
| Others | 1 | 1 | 0 | 0 | 0 | 0 |
| Subtotal | 441 | 391 | 340 | 322 | 330 | 330 |
| United States | 6 | 3 | 6 | 4 | 5 | 5 |
| World Total | 447 | 394 | 346 | 326 | 335 | 335 |
| TY Imports | | | | | | |
| European Union | 96 | 96 | 50 | 16 | 50 | 50 |
| Israel | 33 | 18 | 12 | 4 | 15 | 15 |
| Japan | 37 | 22 | 16 | 24 | 20 | 20 |
| Korea, South | 8 | 4 | 5 | 4 | 5 | 5 |
| Norway | 21 | 6 | 2 | 4 | 10 | 10 |
| Russia | 5 | 5 | 5 | 4 | 5 | 5 |
| Switzerland | 6 | 6 | 3 | 2 | 5 | 5 |
| Others | 1 | 6 | 16 | 3 | 0 | 0 |
| Subtotal | 207 | 163 | 109 | 61 | 110 | 110 |
| Unaccounted | 36 | -31 | 20 | 93 | 25 | 25 |
| United States | 204 | 262 | 217 | 172 | 200 | 200 |
| World Total | 447 | 394 | 346 | 326 | 335 | 335 |

TY=Trade Year, see Endnotes.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Feb | 2017/18 Mar |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| Argentina | 52 | 97 | 61 | 79 | 82 | 82 |
| Belarus | 648 | 867 | 753 | 651 | 800 | 800 |
| Canada | 223 | 218 | 226 | 415 | 320 | 320 |
| European Union | 10,151 | 8,864 | 7,833 | 7,493 | 7,517 | 7,484 |
| Russia | 3,360 | 3,279 | 2,084 | 2,538 | 2,540 | 2,544 |
| Turkey | 365 | 300 | 350 | 350 | 350 | 350 |
| Ukraine | 638 | 475 | 394 | 394 | 510 | 510 |
| Others | 130 | 176 | 178 | 145 | 155 | 164 |
| Subtotal | 15,567 | 14,276 | 11,879 | 12,065 | 12,274 | 12,254 |
| United States | 194 | 183 | 295 | 342 | 246 | 246 |
| World Total | 15,761 | 14,459 | 12,174 | 12,407 | 12,520 | 12,500 |
| Total Consumption | | | | | | |
| Argentina | 52 | 97 | 61 | 79 | 82 | 82 |
| Australia | 19 | 19 | 22 | 25 | 26 | 26 |
| Belarus | 700 | 850 | 800 | 700 | 800 | 800 |
| Canada | 107 | 134 | 119 | 169 | 160 | 160 |
| European Union | 9,650 | 8,600 | 8,025 | 7,700 | 7,600 | 7,600 |
| Kazakhstan | 40 | 65 | 37 | 33 | 35 | 35 |
| Norway | 35 | 46 | 67 | 23 | 52 | 52 |
| Russia | 3,100 | 3,250 | 2,150 | 2,400 | 2,600 | 2,600 |
| Turkey | 350 | 325 | 350 | 350 | 350 | 350 |
| Ukraine | 625 | 475 | 420 | 380 | 510 | 510 |
| Others | 142 | 108 | 90 | 94 | 103 | 103 |
| Subtotal | 14,815 | 13,974 | 12,163 | 11,974 | 12,339 | 12,339 |
| United States | 424 | 406 | 515 | 499 | 448 | 448 |
| World Total | 15,239 | 14,380 | 12,678 | 12,473 | 12,787 | 12,787 |
| Ending Stocks | | | | | | |
| Belarus | 149 | 166 | 99 | 50 | 30 | 30 |
| Canada | 44 | 42 | 51 | 155 | 165 | 165 |
| European Union | 1,204 | 1,386 | 1,084 | 817 | 684 | 651 |
| Kazakhstan | 8 | 4 | 4 | 12 | 7 | 16 |
| Russia | 344 | 264 | 155 | 286 | 181 | 185 |
| Turkey | 33 | 14 | 14 | 14 | 14 | 14 |
| Ukraine | 128 | 106 | 75 | 77 | 67 | 67 |
| Others | 4 | 3 | 2 | 1 | 0 | 0 |
| Subtotal | 1,914 | 1,985 | 1,484 | 1,412 | 1,148 | 1,128 |
| United States | 7 | 15 | 12 | 18 | 15 | 15 |
| World Total | 1,921 | 2,000 | 1,496 | 1,430 | 1,163 | 1,143 |

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Feb 2017/18 | Mar 2017/18 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 204 | 262 | 217 | 172 | 200 | 200 |
| South America | 0 | 0 | 0 | 0 | 0 | 0 |
| European Union - 28 | 96 | 96 | 50 | 16 | 50 | 50 |
| Other Europe | 28 | 12 | 5 | 6 | 15 | 15 |
| Former Soviet Union - 12 | 5 | 5 | 21 | 7 | 5 | 5 |
| Middle East | 33 | 24 | 12 | 4 | 15 | 15 |
| Sub-Saharan Africa | 0 | 0 | 0 | 0 | 0 | 0 |
| East Asia | 45 | 26 | 21 | 28 | 25 | 25 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 411 | 425 | 326 | 233 | 310 | 310 |
| Production | | | | | | |
| North America | 417 | 401 | 521 | 757 | 566 | 566 |
| South America | 59 | 106 | 69 | 91 | 94 | 94 |
| European Union - 28 | 10,151 | 8,864 | 7,833 | 7,493 | 7,517 | 7,484 |
| Other Europe | 57 | 83 | 108 | 64 | 84 | 84 |
| Former Soviet Union - 12 | 4,689 | 4,682 | 3,268 | 3,624 | 3,880 | 3,893 |
| Middle East | 365 | 300 | 350 | 350 | 350 | 350 |
| Sub-Saharan Africa | 3 | 3 | 3 | 3 | 3 | 3 |
| East Asia | 0 | 0 | 0 | 0 | 0 | 0 |
| Oceania | 20 | 20 | 22 | 25 | 26 | 26 |
| Total | 15,761 | 14,459 | 12,174 | 12,407 | 12,520 | 12,500 |
| Domestic Consumption | | | | | | |
| North America | 531 | 540 | 634 | 668 | 608 | 608 |
| South America | 59 | 106 | 69 | 91 | 94 | 94 |
| European Union - 28 | 9,650 | 8,600 | 8,025 | 7,700 | 7,600 | 7,600 |
| Other Europe | 86 | 97 | 112 | 69 | 99 | 99 |
| Former Soviet Union - 12 | 4,465 | 4,640 | 3,407 | 3,513 | 3,945 | 3,945 |
| Middle East | 383 | 343 | 362 | 354 | 365 | 365 |
| Sub-Saharan Africa | 3 | 3 | 3 | 3 | 3 | 3 |
| East Asia | 48 | 27 | 22 | 29 | 26 | 26 |
| Oceania | 19 | 19 | 22 | 25 | 26 | 26 |
| Total | 15,244 | 14,375 | 12,656 | 12,452 | 12,766 | 12,766 |
| Ending Stocks | | | | | | |
| North America | 51 | 57 | 63 | 173 | 180 | 180 |
| South America | 0 | 0 | 0 | 0 | 0 | 0 |
| European Union - 28 | 1,204 | 1,386 | 1,084 | 817 | 684 | 651 |
| Other Europe | 0 | 0 | 0 | 0 | 0 | 0 |
| Former Soviet Union - 12 | 629 | 540 | 333 | 425 | 285 | 298 |
| Middle East | 33 | 14 | 14 | 14 | 14 | 14 |
| Sub-Saharan Africa | 0 | 0 | 0 | 0 | 0 | 0 |
| East Asia | 4 | 3 | 2 | 1 | 0 | 0 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 1,921 | 2,000 | 1,496 | 1,430 | 1,163 | 1,143 |

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.



HISTORICAL DATA SERIES FOR SELECTED REGIONS AND COUNTRIES

CONTENTS

| | |
|--|----|
| European Union: Grain Supply and Demand | 37 |
| China: Grain Supply and Demand | 38 |
| Other Europe: Grain Supply and Demand | 39 |
| Former Soviet Union: Grain Supply and Demand..... | 40 |
| Wheat Supply and Disappearance: Selected Exporters | 44 |
| Corn Supply and Disappearance: Selected Exporters..... | 46 |
| Barley Supply and Disappearance: Selected Exporters | 48 |
| Sorghum Supply and Disappearance: Selected Exporters | 49 |
| U.S. Grains: Supply and Distribution..... | 50 |
| Total Wheat and Coarse Grains: Supply and Demand | 51 |
| World Wheat and Coarse Grains: Supply and Demand | 52 |
| World Corn and Barley: Supply and Demand | 53 |
| World Rice: Supply and Demand | 54 |

European Union: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Production | Imports | Exports | Feed Dom. | Domestic Consumption | Ending Stocks |
|--------------------------------|-----------------------|--------------|-------------------|----------------|----------------|------------------|-----------------------------|----------------------|
| Wheat | | | | | | | | |
| 2006/07 | 24.7 | 5.1 | 125.7 | 5.2 | 13.9 | 60.2 | 126.2 | 14.8 |
| 2007/08 | 24.9 | 4.9 | 120.8 | 6.8 | 12.4 | 52.4 | 117.2 | 12.8 |
| 2008/09 | 26.8 | 5.7 | 151.9 | 7.7 | 25.4 | 60.5 | 127.6 | 19.4 |
| 2009/10 | 26.0 | 5.4 | 139.7 | 5.4 | 22.3 | 57.5 | 125.6 | 16.6 |
| 2010/11 | 26.0 | 5.3 | 136.7 | 4.6 | 23.1 | 52.5 | 122.8 | 11.9 |
| 2011/12 | 25.8 | 5.3 | 138.2 | 7.4 | 16.7 | 57.5 | 127.2 | 13.5 |
| 2012/13 | 26.0 | 5.2 | 133.9 | 5.3 | 22.8 | 51.0 | 119.3 | 10.7 |
| 2013/14 | 25.9 | 5.6 | 144.6 | 4.0 | 32.0 | 49.0 | 117.3 | 9.9 |
| 2014/15 | 26.7 | 5.9 | 156.9 | 6.0 | 35.5 | 55.0 | 124.7 | 12.7 |
| 2015/16 | 26.8 | 6.0 | 160.5 | 6.9 | 34.7 | 59.0 | 129.9 | 15.6 |
| 2016/17 | 27.3 | 5.3 | 145.2 | 5.3 | 27.3 | 56.0 | 128.0 | 10.8 |
| 2017/18 | 26.4 | 5.7 | 151.6 | 5.5 | 25.0 | 57.0 | 128.8 | 14.1 |
| Coarse Grains | | | | | | | | |
| 2006/07 | 32.4 | 4.3 | 140.3 | 8.1 | 4.5 | 112.9 | 150.9 | 15.7 |
| 2007/08 | 32.7 | 4.2 | 138.8 | 20.3 | 4.5 | 121.6 | 157.2 | 13.1 |
| 2008/09 | 34.1 | 4.8 | 165.2 | 3.1 | 5.7 | 116.1 | 154.5 | 21.3 |
| 2009/10 | 33.0 | 4.8 | 158.0 | 2.9 | 3.0 | 114.8 | 152.8 | 26.3 |
| 2010/11 | 30.2 | 4.7 | 143.2 | 8.5 | 6.2 | 116.9 | 155.0 | 16.9 |
| 2011/12 | 30.2 | 5.0 | 150.1 | 7.0 | 6.5 | 113.2 | 151.7 | 15.7 |
| 2012/13 | 31.4 | 4.6 | 146.2 | 11.8 | 7.4 | 113.7 | 153.3 | 13.1 |
| 2013/14 | 31.5 | 5.1 | 159.2 | 16.3 | 8.6 | 122.4 | 164.4 | 15.6 |
| 2014/15 | 30.8 | 5.5 | 170.7 | 9.2 | 14.0 | 121.6 | 162.6 | 18.9 |
| 2015/16 | 30.2 | 5.1 | 152.7 | 14.3 | 13.1 | 117.1 | 157.3 | 15.5 |
| 2016/17 | 29.4 | 5.2 | 152.6 | 15.8 | 8.1 | 120.1 | 160.7 | 15.1 |
| 2017/18 | 29.5 | 5.1 | 151.6 | 16.9 | 8.5 | 120.4 | 161.0 | 14.2 |
| Wheat and Coarse Grains | | | | | | | | |
| 2006/07 | 57.1 | 4.7 | 265.9 | 13.2 | 18.5 | 173.1 | 277.1 | 30.5 |
| 2007/08 | 57.5 | 4.5 | 259.6 | 27.1 | 16.9 | 174.1 | 274.3 | 25.9 |
| 2008/09 | 60.9 | 5.2 | 317.2 | 10.8 | 31.1 | 176.6 | 282.1 | 40.7 |
| 2009/10 | 59.0 | 5.0 | 297.7 | 8.2 | 25.3 | 172.3 | 278.4 | 42.9 |
| 2010/11 | 56.3 | 5.0 | 279.9 | 13.1 | 29.3 | 169.4 | 277.8 | 28.8 |
| 2011/12 | 56.1 | 5.1 | 288.3 | 14.3 | 23.3 | 170.7 | 278.9 | 29.3 |
| 2012/13 | 57.4 | 4.9 | 280.1 | 17.1 | 30.2 | 164.7 | 272.6 | 23.8 |
| 2013/14 | 57.4 | 5.3 | 303.8 | 20.3 | 40.7 | 171.4 | 281.7 | 25.5 |
| 2014/15 | 57.5 | 5.7 | 327.6 | 15.2 | 49.4 | 176.6 | 287.3 | 31.6 |
| 2015/16 | 57.0 | 5.5 | 313.1 | 21.2 | 47.8 | 176.1 | 287.1 | 31.0 |
| 2016/17 | 56.7 | 5.3 | 297.8 | 21.1 | 35.4 | 176.1 | 288.7 | 25.9 |
| 2017/18 | 55.9 | 5.4 | 303.2 | 22.4 | 33.5 | 177.4 | 289.8 | 28.3 |

China: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Production | Imports | Exports | Feed Dom. | Domestic Consumption | Ending Stocks |
|--------------------------------|-----------------------|--------------|-------------------|----------------|----------------|------------------|-----------------------------|----------------------|
| Wheat | | | | | | | | |
| 2006/07 | 23.6 | 4.6 | 108.5 | 0.4 | 2.8 | 4.0 | 102.0 | 38.6 |
| 2007/08 | 23.7 | 4.6 | 109.3 | 0.0 | 2.8 | 8.0 | 106.0 | 39.1 |
| 2008/09 | 23.6 | 4.8 | 112.5 | 0.5 | 0.7 | 8.0 | 105.5 | 45.8 |
| 2009/10 | 24.3 | 4.7 | 115.1 | 1.4 | 0.9 | 10.0 | 107.0 | 54.4 |
| 2010/11 | 24.3 | 4.7 | 115.2 | 0.9 | 0.9 | 13.0 | 110.5 | 59.1 |
| 2011/12 | 24.3 | 4.8 | 117.4 | 2.9 | 1.0 | 24.0 | 122.5 | 55.9 |
| 2012/13 | 24.3 | 5.0 | 121.0 | 3.0 | 1.0 | 25.0 | 125.0 | 54.0 |
| 2013/14 | 24.1 | 5.1 | 121.9 | 6.8 | 0.9 | 16.0 | 116.5 | 65.3 |
| 2014/15 | 24.1 | 5.2 | 126.2 | 1.9 | 0.8 | 16.0 | 116.5 | 76.1 |
| 2015/16 | 24.1 | 5.4 | 130.2 | 3.5 | 0.7 | 10.5 | 112.0 | 97.0 |
| 2016/17 | 24.2 | 5.3 | 128.8 | 4.4 | 0.7 | 16.5 | 118.5 | 111.0 |
| 2017/18 | 24.0 | 5.4 | 129.8 | 4.0 | 1.0 | 13.5 | 117.0 | 126.8 |
| Coarse Grains | | | | | | | | |
| 2006/07 | 31.1 | 5.1 | 158.8 | 1.2 | 5.5 | 104.7 | 153.2 | 38.0 |
| 2007/08 | 31.8 | 5.0 | 158.8 | 1.2 | 0.9 | 106.4 | 157.6 | 39.5 |
| 2008/09 | 32.2 | 5.3 | 172.1 | 1.7 | 0.2 | 108.8 | 160.9 | 52.1 |
| 2009/10 | 33.4 | 5.1 | 169.4 | 3.8 | 0.2 | 118.8 | 172.9 | 52.2 |
| 2010/11 | 34.6 | 5.3 | 183.5 | 2.7 | 0.2 | 128.4 | 188.1 | 50.1 |
| 2011/12 | 35.5 | 5.6 | 198.3 | 7.9 | 0.1 | 131.7 | 195.9 | 60.3 |
| 2012/13 | 37.1 | 5.7 | 211.8 | 5.6 | 0.1 | 145.7 | 209.3 | 68.3 |
| 2013/14 | 38.3 | 5.9 | 225.1 | 12.4 | 0.0 | 157.4 | 223.2 | 82.5 |
| 2014/15 | 39.2 | 5.7 | 222.4 | 25.7 | 0.0 | 158.4 | 228.7 | 101.9 |
| 2015/16 | 40.2 | 5.8 | 231.5 | 17.5 | 0.0 | 166.5 | 238.8 | 112.1 |
| 2016/17 | 38.9 | 5.8 | 226.9 | 16.1 | 0.1 | 173.9 | 252.9 | 101.9 |
| 2017/18 | 37.6 | 5.9 | 223.4 | 17.1 | 0.1 | 179.1 | 262.0 | 80.4 |
| Wheat and Coarse Grains | | | | | | | | |
| 2006/07 | 54.7 | 4.9 | 267.2 | 1.5 | 8.2 | 108.7 | 255.2 | 76.5 |
| 2007/08 | 55.5 | 4.8 | 268.1 | 1.2 | 3.7 | 114.4 | 263.6 | 78.5 |
| 2008/09 | 55.8 | 5.1 | 284.6 | 2.1 | 0.9 | 116.8 | 266.4 | 97.9 |
| 2009/10 | 57.6 | 4.9 | 284.5 | 5.2 | 1.1 | 128.8 | 279.9 | 106.6 |
| 2010/11 | 58.9 | 5.1 | 298.6 | 3.6 | 1.1 | 141.4 | 298.6 | 109.2 |
| 2011/12 | 59.8 | 5.3 | 315.7 | 10.9 | 1.1 | 155.7 | 318.4 | 116.2 |
| 2012/13 | 61.3 | 5.4 | 332.9 | 8.6 | 1.1 | 170.7 | 334.3 | 122.2 |
| 2013/14 | 62.4 | 5.6 | 347.0 | 19.2 | 0.9 | 173.4 | 339.7 | 147.8 |
| 2014/15 | 63.2 | 5.5 | 348.6 | 27.6 | 0.8 | 174.4 | 345.2 | 178.0 |
| 2015/16 | 64.3 | 5.6 | 361.7 | 21.0 | 0.8 | 177.0 | 350.8 | 209.1 |
| 2016/17 | 63.1 | 5.6 | 355.7 | 20.5 | 0.9 | 190.4 | 371.4 | 213.0 |
| 2017/18 | 61.6 | 5.7 | 353.2 | 21.1 | 1.1 | 192.6 | 379.0 | 207.2 |

Other Europe: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Production | Imports | Exports | Feed Dom. | Domestic Consumpti | Ending Stocks |
|--------------------------------|-----------------------|--------------|-------------------|----------------|----------------|------------------|---------------------------|----------------------|
| Wheat | | | | | | | | |
| 2006/07 | 1.0 | 3.7 | 3.5 | 1.5 | 0.3 | 0.7 | 4.6 | 1.2 |
| 2007/08 | 1.0 | 3.8 | 3.7 | 1.9 | 0.5 | 1.0 | 4.8 | 1.5 |
| 2008/09 | 0.9 | 4.4 | 4.0 | 1.7 | 0.4 | 1.2 | 5.1 | 1.7 |
| 2009/10 | 1.0 | 3.9 | 3.8 | 1.7 | 0.5 | 1.0 | 4.9 | 1.7 |
| 2010/11 | 0.9 | 3.7 | 3.2 | 1.7 | 0.6 | 0.8 | 4.7 | 1.3 |
| 2011/12 | 0.9 | 4.2 | 3.6 | 1.9 | 0.5 | 1.0 | 4.9 | 1.4 |
| 2012/13 | 0.9 | 4.0 | 3.4 | 1.6 | 0.7 | 1.0 | 4.7 | 1.1 |
| 2013/14 | 0.9 | 4.6 | 4.2 | 1.9 | 1.3 | 1.2 | 4.9 | 1.0 |
| 2014/15 | 1.0 | 4.1 | 4.1 | 1.8 | 0.7 | 1.2 | 4.9 | 1.3 |
| 2015/16 | 0.9 | 4.7 | 4.4 | 1.8 | 1.0 | 1.2 | 4.9 | 1.6 |
| 2016/17 | 1.0 | 4.8 | 4.7 | 2.0 | 1.3 | 1.3 | 5.0 | 2.0 |
| 2017/18 | 0.9 | 4.6 | 4.2 | 1.9 | 1.3 | 1.3 | 5.0 | 1.7 |
| Coarse Grains | | | | | | | | |
| 2006/07 | 2.0 | 4.9 | 9.8 | 0.8 | 0.9 | 8.5 | 9.6 | 1.3 |
| 2007/08 | 2.0 | 3.4 | 6.9 | 0.9 | 0.1 | 6.8 | 7.9 | 1.1 |
| 2008/09 | 2.1 | 4.6 | 9.7 | 0.6 | 1.5 | 7.6 | 8.7 | 1.1 |
| 2009/10 | 2.0 | 4.9 | 9.7 | 0.7 | 1.4 | 7.5 | 8.7 | 1.4 |
| 2010/11 | 2.0 | 5.0 | 10.0 | 0.7 | 2.0 | 7.3 | 8.7 | 1.4 |
| 2011/12 | 2.0 | 4.6 | 9.5 | 0.8 | 2.3 | 7.0 | 8.4 | 1.0 |
| 2012/13 | 2.1 | 3.2 | 6.6 | 0.8 | 0.6 | 5.9 | 7.1 | 0.6 |
| 2013/14 | 2.0 | 4.5 | 9.0 | 0.9 | 1.9 | 6.4 | 7.8 | 0.8 |
| 2014/15 | 1.8 | 6.0 | 10.9 | 0.8 | 3.1 | 7.0 | 8.3 | 1.1 |
| 2015/16 | 1.8 | 5.1 | 9.3 | 0.8 | 1.6 | 7.2 | 8.6 | 1.0 |
| 2016/17 | 1.8 | 6.3 | 11.3 | 0.7 | 2.5 | 7.6 | 8.9 | 1.6 |
| 2017/18 | 1.8 | 4.1 | 7.3 | 0.9 | 0.8 | 6.7 | 8.0 | 1.0 |
| Wheat and Coarse Grains | | | | | | | | |
| 2006/07 | 3.0 | 4.5 | 13.3 | 2.3 | 1.2 | 9.2 | 14.2 | 2.6 |
| 2007/08 | 3.0 | 3.5 | 10.6 | 2.7 | 0.6 | 7.8 | 12.6 | 2.6 |
| 2008/09 | 3.0 | 4.6 | 13.7 | 2.3 | 1.9 | 8.8 | 13.8 | 2.9 |
| 2009/10 | 3.0 | 4.5 | 13.5 | 2.4 | 1.9 | 8.5 | 13.7 | 3.2 |
| 2010/11 | 2.9 | 4.6 | 13.2 | 2.4 | 2.6 | 8.1 | 13.4 | 2.7 |
| 2011/12 | 2.9 | 4.5 | 13.1 | 2.7 | 2.8 | 8.1 | 13.3 | 2.4 |
| 2012/13 | 2.9 | 3.4 | 10.0 | 2.4 | 1.3 | 7.0 | 11.8 | 1.7 |
| 2013/14 | 2.9 | 4.5 | 13.2 | 2.7 | 3.1 | 7.6 | 12.7 | 1.8 |
| 2014/15 | 2.8 | 5.3 | 15.0 | 2.5 | 3.7 | 8.1 | 13.2 | 2.4 |
| 2015/16 | 2.7 | 5.0 | 13.6 | 2.6 | 2.6 | 8.4 | 13.5 | 2.6 |
| 2016/17 | 2.8 | 5.8 | 16.1 | 2.7 | 3.8 | 8.8 | 14.0 | 3.6 |
| 2017/18 | 2.7 | 4.3 | 11.6 | 2.7 | 2.0 | 7.9 | 13.1 | 2.8 |

Former Soviet Union: Grain Supply and Demand
Wheat and Coarse Grains Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Production | Imports | Exports | Feed Dom. | Domestic Consumption | Ending Stocks |
|----------------------|-----------------------|--------------|-------------------|----------------|----------------|------------------|-----------------------------|----------------------|
| Wheat | | | | | | | | |
| 2011/12 | 49.7 | 2.3 | 115.0 | 8.0 | 39.7 | 28.4 | 80.0 | 26.6 |
| 2012/13 | 44.1 | 1.8 | 77.8 | 7.3 | 25.4 | 21.6 | 71.7 | 14.5 |
| 2013/14 | 47.7 | 2.2 | 103.8 | 7.5 | 37.3 | 22.7 | 72.8 | 15.8 |
| 2014/15 | 46.6 | 2.4 | 112.4 | 7.7 | 40.2 | 24.5 | 75.0 | 20.7 |
| 2015/16 | 48.9 | 2.4 | 118.0 | 7.4 | 51.5 | 26.7 | 77.8 | 16.8 |
| 2016/17 | 50.6 | 2.6 | 130.5 | 7.4 | 54.4 | 28.0 | 79.1 | 21.1 |
| 2017/18 | 50.5 | 2.8 | 142.7 | 8.1 | 63.4 | 32.6 | 84.1 | 24.5 |
| Coarse Grains | | | | | | | | |
| 2011/12 | 27.0 | 2.9 | 78.6 | 1.1 | 24.6 | 38.0 | 53.9 | 6.3 |
| 2012/13 | 27.5 | 2.5 | 68.3 | 0.8 | 19.8 | 34.9 | 49.6 | 6.0 |
| 2013/14 | 29.4 | 3.0 | 87.9 | 0.8 | 30.9 | 40.7 | 56.4 | 7.4 |
| 2014/15 | 30.3 | 3.0 | 91.8 | 0.8 | 33.9 | 42.4 | 58.3 | 7.9 |
| 2015/16 | 28.0 | 2.9 | 82.6 | 0.5 | 31.3 | 38.3 | 53.4 | 6.2 |
| 2016/17 | 27.9 | 3.3 | 92.1 | 0.8 | 36.6 | 40.7 | 56.0 | 6.6 |
| 2017/18 | 27.6 | 3.2 | 89.5 | 0.7 | 36.8 | 39.7 | 54.7 | 5.3 |

Former Soviet Union: Grain Supply and Demand (Wheat)

Millions of Tons/Hectares

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|---------------------------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Former Soviet Union - 12 | | | | | | | | |
| Kazakhstan | | | | | | | | |
| 2014/15 | 11.9 | 1.1 | 13.0 | 0.6 | 5.5 | 2.0 | 6.8 | 3.3 |
| 2015/16 | 11.6 | 1.2 | 13.7 | 0.1 | 7.6 | 2.1 | 6.9 | 2.6 |
| 2016/17 | 12.4 | 1.2 | 15.0 | 0.1 | 7.4 | 2.1 | 6.9 | 3.4 |
| 2017/18 | 11.9 | 1.2 | 14.8 | 0.1 | 7.5 | 2.1 | 6.9 | 3.8 |
| Russia | | | | | | | | |
| 2014/15 | 23.6 | 2.5 | 59.1 | 0.3 | 22.8 | 13.0 | 35.5 | 6.3 |
| 2015/16 | 25.6 | 2.4 | 61.0 | 0.8 | 25.5 | 14.0 | 37.0 | 5.6 |
| 2016/17 | 27.0 | 2.7 | 72.5 | 0.5 | 27.8 | 17.0 | 40.0 | 10.8 |
| 2017/18 | 27.3 | 3.1 | 85.0 | 0.5 | 37.5 | 21.5 | 45.0 | 13.8 |
| Ukraine | | | | | | | | |
| 2014/15 | 6.3 | 3.9 | 24.8 | 0.0 | 11.3 | 4.0 | 11.5 | 5.7 |
| 2015/16 | 7.1 | 3.8 | 27.3 | 0.0 | 17.4 | 5.1 | 12.2 | 3.3 |
| 2016/17 | 6.5 | 4.1 | 26.8 | 0.0 | 18.1 | 3.6 | 10.3 | 1.8 |
| 2017/18 | 6.6 | 4.1 | 27.0 | 0.0 | 17.2 | 3.5 | 9.9 | 1.7 |
| Uzbekistan | | | | | | | | |
| 2014/15 | 1.4 | 5.1 | 7.2 | 2.2 | 0.2 | 2.2 | 8.9 | 2.2 |
| 2015/16 | 1.4 | 5.1 | 7.2 | 2.7 | 0.2 | 2.3 | 9.4 | 2.5 |
| 2016/17 | 1.4 | 5.1 | 7.2 | 2.7 | 0.2 | 2.4 | 9.7 | 2.5 |
| 2017/18 | 1.4 | 5.1 | 7.2 | 2.8 | 0.2 | 2.5 | 9.9 | 2.4 |
| Other Former Soviet Union - 12 | | | | | | | | |
| 2014/15 | 3.3 | 2.5 | 8.4 | 4.5 | 0.4 | 3.3 | 12.3 | 3.2 |
| 2015/16 | 3.2 | 2.7 | 8.7 | 3.8 | 0.7 | 3.3 | 12.3 | 2.7 |
| 2016/17 | 3.4 | 2.7 | 9.0 | 4.0 | 0.9 | 2.9 | 12.2 | 2.6 |
| 2017/18 | 3.3 | 2.7 | 8.8 | 4.7 | 1.0 | 3.0 | 12.4 | 2.8 |
| Total Former Soviet Union - 12 | | | | | | | | |
| 2014/15 | 46.6 | 2.4 | 112.4 | 7.7 | 40.2 | 24.5 | 75.0 | 20.7 |
| 2015/16 | 48.9 | 2.4 | 118.0 | 7.4 | 51.5 | 26.7 | 77.8 | 16.8 |
| 2016/17 | 50.6 | 2.6 | 130.5 | 7.4 | 54.4 | 28.0 | 79.1 | 21.1 |
| 2017/18 | 50.5 | 2.8 | 142.7 | 8.1 | 63.4 | 32.6 | 84.1 | 24.5 |

Former Soviet Union: Grain Supply and Demand (Barley)

Millions of Tons/Hectares

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|---------------------------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Former Soviet Union - 12 | | | | | | | | |
| Kazakhstan | | | | | | | | |
| 2014/15 | 1.9 | 1.3 | 2.4 | 0.0 | 0.5 | 1.7 | 2.0 | 0.3 |
| 2015/16 | 2.0 | 1.3 | 2.7 | 0.0 | 0.8 | 1.7 | 2.0 | 0.1 |
| 2016/17 | 1.9 | 1.7 | 3.2 | 0.0 | 0.8 | 1.9 | 2.2 | 0.4 |
| 2017/18 | 2.1 | 1.6 | 3.3 | 0.0 | 1.0 | 2.0 | 2.3 | 0.4 |
| Russia | | | | | | | | |
| 2014/15 | 8.8 | 2.3 | 20.0 | 0.1 | 5.3 | 9.4 | 14.1 | 1.5 |
| 2015/16 | 8.0 | 2.1 | 17.1 | 0.1 | 4.2 | 9.0 | 13.7 | 0.7 |
| 2016/17 | 8.0 | 2.2 | 17.5 | 0.2 | 2.9 | 10.0 | 14.7 | 0.9 |
| 2017/18 | 7.9 | 2.6 | 20.2 | 0.1 | 5.2 | 10.4 | 15.1 | 0.8 |
| Ukraine | | | | | | | | |
| 2014/15 | 3.2 | 3.0 | 9.5 | 0.0 | 4.5 | 4.0 | 5.5 | 1.6 |
| 2015/16 | 3.0 | 2.9 | 8.8 | 0.0 | 4.4 | 2.8 | 4.3 | 1.6 |
| 2016/17 | 3.0 | 3.2 | 9.9 | 0.0 | 5.4 | 3.5 | 4.9 | 1.2 |
| 2017/18 | 2.7 | 3.3 | 8.7 | 0.0 | 4.9 | 2.8 | 4.1 | 0.9 |
| Uzbekistan | | | | | | | | |
| 2014/15 | 0.1 | 3.2 | 0.2 | 0.1 | 0.0 | 0.2 | 0.3 | 0.0 |
| 2015/16 | 0.1 | 3.2 | 0.2 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 |
| 2016/17 | 0.1 | 3.2 | 0.2 | 0.1 | 0.0 | 0.2 | 0.3 | 0.0 |
| 2017/18 | 0.1 | 3.2 | 0.2 | 0.1 | 0.0 | 0.3 | 0.3 | 0.0 |
| Other Former Soviet Union - 12 | | | | | | | | |
| 2014/15 | 1.3 | 2.6 | 3.5 | 0.2 | 0.1 | 2.8 | 3.6 | 0.4 |
| 2015/16 | 1.3 | 2.9 | 3.9 | 0.0 | 0.1 | 2.9 | 3.7 | 0.5 |
| 2016/17 | 1.3 | 2.6 | 3.2 | 0.1 | 0.1 | 2.5 | 3.4 | 0.3 |
| 2017/18 | 1.3 | 2.8 | 3.8 | 0.2 | 0.1 | 3.1 | 3.9 | 0.2 |
| Total Former Soviet Union - 12 | | | | | | | | |
| 2014/15 | 15.3 | 2.3 | 35.6 | 0.3 | 10.4 | 18.1 | 25.5 | 3.8 |
| 2015/16 | 14.5 | 2.3 | 32.6 | 0.1 | 9.6 | 16.6 | 24.0 | 3.0 |
| 2016/17 | 14.2 | 2.4 | 34.1 | 0.4 | 9.2 | 18.2 | 25.5 | 2.8 |
| 2017/18 | 14.0 | 2.6 | 36.2 | 0.3 | 11.2 | 18.5 | 25.7 | 2.4 |

Former Soviet Union: Grain Supply and Demand (Corn)

Millions of Tons/Hectares

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|---------------------------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Former Soviet Union - 12 | | | | | | | | |
| Kazakhstan | | | | | | | | |
| 2014/15 | 0.1 | 5.3 | 0.7 | 0.0 | 0.0 | 0.5 | 0.6 | 0.1 |
| 2015/16 | 0.1 | 5.3 | 0.7 | 0.0 | 0.0 | 0.6 | 0.7 | 0.2 |
| 2016/17 | 0.1 | 5.6 | 0.8 | 0.0 | 0.0 | 0.6 | 0.7 | 0.2 |
| 2017/18 | 0.1 | 5.7 | 0.8 | 0.0 | 0.1 | 0.7 | 0.8 | 0.1 |
| Russia | | | | | | | | |
| 2014/15 | 2.6 | 4.4 | 11.3 | 0.0 | 3.2 | 7.2 | 8.1 | 0.7 |
| 2015/16 | 2.7 | 4.9 | 13.2 | 0.0 | 4.7 | 7.8 | 8.7 | 0.6 |
| 2016/17 | 2.8 | 5.5 | 15.3 | 0.1 | 5.6 | 8.7 | 9.6 | 0.7 |
| 2017/18 | 2.7 | 4.9 | 13.2 | 0.1 | 4.8 | 7.8 | 8.7 | 0.5 |
| Ukraine | | | | | | | | |
| 2014/15 | 4.6 | 6.2 | 28.5 | 0.0 | 19.7 | 7.2 | 8.6 | 1.5 |
| 2015/16 | 4.1 | 5.7 | 23.3 | 0.0 | 16.6 | 5.5 | 6.9 | 1.4 |
| 2016/17 | 4.2 | 6.6 | 28.0 | 0.0 | 21.3 | 5.1 | 6.5 | 1.5 |
| 2017/18 | 4.4 | 5.4 | 24.1 | 0.0 | 20.0 | 3.5 | 4.8 | 0.9 |
| Uzbekistan | | | | | | | | |
| 2014/15 | 0.0 | 3.4 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 |
| 2015/16 | 0.0 | 3.4 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 |
| 2016/17 | 0.0 | 3.4 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 |
| 2017/18 | 0.0 | 3.4 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 |
| Other Former Soviet Union - 12 | | | | | | | | |
| 2014/15 | 0.9 | 3.7 | 3.4 | 0.4 | 0.3 | 3.1 | 3.4 | 0.8 |
| 2015/16 | 0.9 | 2.9 | 2.5 | 0.3 | 0.2 | 2.6 | 2.9 | 0.5 |
| 2016/17 | 0.9 | 3.6 | 3.1 | 0.2 | 0.2 | 2.8 | 3.1 | 0.5 |
| 2017/18 | 0.9 | 4.1 | 3.8 | 0.3 | 0.4 | 3.2 | 3.5 | 0.7 |
| Total Former Soviet Union - 12 | | | | | | | | |
| 2014/15 | 8.3 | 5.3 | 44.0 | 0.5 | 23.2 | 18.1 | 20.8 | 3.2 |
| 2015/16 | 7.8 | 5.1 | 39.9 | 0.4 | 21.5 | 16.6 | 19.3 | 2.6 |
| 2016/17 | 8.1 | 5.9 | 47.3 | 0.3 | 27.2 | 17.3 | 20.1 | 3.0 |
| 2017/18 | 8.2 | 5.1 | 42.0 | 0.4 | 25.3 | 15.3 | 18.0 | 2.2 |

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

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|--------------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Wheat Competitors | | | | | | | | |
| Argentina | | | | | | | | |
| 2013/14 | 3.5 | 3.0 | 10.5 | 0.0 | 2.3 | 0.1 | 6.1 | 2.5 |
| 2014/15 | 5.0 | 2.8 | 13.9 | 0.0 | 5.3 | 0.3 | 6.4 | 4.8 |
| 2015/16 | 3.9 | 2.9 | 11.3 | 0.0 | 9.6 | 0.2 | 5.7 | 0.8 |
| 2016/17 | 5.6 | 3.3 | 18.4 | 0.0 | 13.8 | 0.1 | 5.2 | 0.2 |
| 2017/18 | 5.6 | 3.2 | 18.0 | 0.0 | 12.5 | 0.1 | 5.5 | 0.3 |
| Australia | | | | | | | | |
| 2013/14 | 12.6 | 2.0 | 25.3 | 0.2 | 18.6 | 3.6 | 7.0 | 4.6 |
| 2014/15 | 12.4 | 1.9 | 23.7 | 0.2 | 16.6 | 3.8 | 7.2 | 4.7 |
| 2015/16 | 11.3 | 2.0 | 22.3 | 0.2 | 16.1 | 3.7 | 7.1 | 3.9 |
| 2016/17 | 11.7 | 2.6 | 30.4 | 0.1 | 22.6 | 3.9 | 7.4 | 4.4 |
| 2017/18 | 12.3 | 1.8 | 21.5 | 0.2 | 16.0 | 3.4 | 6.8 | 3.2 |
| Canada | | | | | | | | |
| 2013/14 | 10.4 | 3.6 | 37.5 | 0.4 | 23.3 | 4.2 | 9.4 | 10.4 |
| 2014/15 | 9.5 | 3.1 | 29.4 | 0.5 | 24.2 | 4.0 | 9.1 | 7.1 |
| 2015/16 | 9.6 | 2.9 | 27.6 | 0.5 | 22.1 | 2.8 | 7.9 | 5.2 |
| 2016/17 | 8.9 | 3.6 | 31.7 | 0.5 | 20.2 | 5.4 | 10.4 | 6.8 |
| 2017/18 | 9.0 | 3.3 | 30.0 | 0.5 | 22.5 | 3.5 | 8.7 | 6.1 |
| European Union | | | | | | | | |
| 2013/14 | 25.9 | 5.6 | 144.6 | 4.0 | 32.0 | 49.0 | 117.3 | 9.9 |
| 2014/15 | 26.7 | 5.9 | 156.9 | 6.0 | 35.5 | 55.0 | 124.7 | 12.7 |
| 2015/16 | 26.8 | 6.0 | 160.5 | 6.9 | 34.7 | 59.0 | 129.9 | 15.6 |
| 2016/17 | 27.3 | 5.3 | 145.2 | 5.3 | 27.3 | 56.0 | 128.0 | 10.8 |
| 2017/18 | 26.4 | 5.7 | 151.6 | 5.5 | 25.0 | 57.0 | 128.8 | 14.1 |
| Kazakhstan | | | | | | | | |
| 2013/14 | 13.0 | 1.1 | 13.9 | 0.0 | 8.1 | 2.0 | 6.8 | 2.0 |
| 2014/15 | 11.9 | 1.1 | 13.0 | 0.6 | 5.5 | 2.0 | 6.8 | 3.3 |
| 2015/16 | 11.6 | 1.2 | 13.7 | 0.1 | 7.6 | 2.1 | 6.9 | 2.6 |
| 2016/17 | 12.4 | 1.2 | 15.0 | 0.1 | 7.4 | 2.1 | 6.9 | 3.4 |
| 2017/18 | 11.9 | 1.2 | 14.8 | 0.1 | 7.5 | 2.1 | 6.9 | 3.8 |
| Russia | | | | | | | | |
| 2013/14 | 23.4 | 2.2 | 52.1 | 0.9 | 18.6 | 12.5 | 34.1 | 5.2 |
| 2014/15 | 23.6 | 2.5 | 59.1 | 0.3 | 22.8 | 13.0 | 35.5 | 6.3 |
| 2015/16 | 25.6 | 2.4 | 61.0 | 0.8 | 25.5 | 14.0 | 37.0 | 5.6 |
| 2016/17 | 27.0 | 2.7 | 72.5 | 0.5 | 27.8 | 17.0 | 40.0 | 10.8 |
| 2017/18 | 27.3 | 3.1 | 85.0 | 0.5 | 37.5 | 21.5 | 45.0 | 13.8 |

Wheat Supply and Disappearance: Selected Exporters (Continued)

Million Metric Tons/Hectares

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|--------------------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Ukraine | | | | | | | | |
| 2013/14 | 6.6 | 3.4 | 22.3 | 0.1 | 9.8 | 3.4 | 11.5 | 3.7 |
| 2014/15 | 6.3 | 3.9 | 24.8 | 0.0 | 11.3 | 4.0 | 11.5 | 5.7 |
| 2015/16 | 7.1 | 3.8 | 27.3 | 0.0 | 17.4 | 5.1 | 12.2 | 3.3 |
| 2016/17 | 6.5 | 4.1 | 26.8 | 0.0 | 18.1 | 3.6 | 10.3 | 1.8 |
| 2017/18 | 6.6 | 4.1 | 27.0 | 0.0 | 17.2 | 3.5 | 9.9 | 1.7 |
| Total Wheat Competitors | | | | | | | | |
| 2013/14 | 95.4 | 3.2 | 306.2 | 5.5 | 112.6 | 74.8 | 192.1 | 38.3 |
| 2014/15 | 95.4 | 3.4 | 320.8 | 7.7 | 121.1 | 82.1 | 201.1 | 44.5 |
| 2015/16 | 95.9 | 3.4 | 323.7 | 8.5 | 133.1 | 86.9 | 206.7 | 37.0 |
| 2016/17 | 99.3 | 3.4 | 340.0 | 6.6 | 137.3 | 88.1 | 208.1 | 38.2 |
| 2017/18 | 99.1 | 3.5 | 347.9 | 6.7 | 138.2 | 91.1 | 211.6 | 43.0 |

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

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|---------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Argentina | | | | | | | | |
| 2009/10 | 3.0 | 8.3 | 25.0 | 0.0 | 16.5 | 5.0 | 6.9 | 2.5 |
| 2010/11 | 3.8 | 6.7 | 25.2 | 0.0 | 16.3 | 5.3 | 7.3 | 4.0 |
| 2011/12 | 3.6 | 5.8 | 21.0 | 0.0 | 17.1 | 4.8 | 7.0 | 0.9 |
| 2012/13 | 4.0 | 6.8 | 27.0 | 0.0 | 18.7 | 5.3 | 7.9 | 1.3 |
| 2013/14 | 3.4 | 7.6 | 26.0 | 0.0 | 17.1 | 5.8 | 8.8 | 1.4 |
| 2014/15 | 3.5 | 8.5 | 29.8 | 0.0 | 19.0 | 6.0 | 9.3 | 2.9 |
| 2015/16 | 3.7 | 8.0 | 29.5 | 0.0 | 21.6 | 6.0 | 9.3 | 1.5 |
| 2016/17 | 4.9 | 8.4 | 41.0 | 0.0 | 25.5 | 7.5 | 11.2 | 5.8 |
| 2017/18 | 5.2 | 6.9 | 36.0 | 0.0 | 25.0 | 7.5 | 11.5 | 5.3 |
| Brazil | | | | | | | | |
| 2009/10 | 12.9 | 4.3 | 56.1 | 0.4 | 11.6 | 41.5 | 48.5 | 6.5 |
| 2010/11 | 13.8 | 4.2 | 57.4 | 0.8 | 8.4 | 43.0 | 50.0 | 6.3 |
| 2011/12 | 15.2 | 4.8 | 73.0 | 0.8 | 24.3 | 44.0 | 51.5 | 4.2 |
| 2012/13 | 15.8 | 5.2 | 81.5 | 0.9 | 24.9 | 44.5 | 52.5 | 9.2 |
| 2013/14 | 15.8 | 5.1 | 80.0 | 0.8 | 21.0 | 46.0 | 55.0 | 14.0 |
| 2014/15 | 15.8 | 5.4 | 85.0 | 0.3 | 34.5 | 48.0 | 57.0 | 7.8 |
| 2015/16 | 16.0 | 4.2 | 67.0 | 3.4 | 14.0 | 49.0 | 57.5 | 6.8 |
| 2016/17 | 17.6 | 5.6 | 98.5 | 1.0 | 31.7 | 51.0 | 60.5 | 14.0 |
| 2017/18 | 17.6 | 5.4 | 94.5 | 0.4 | 35.0 | 53.0 | 62.5 | 11.4 |
| China | | | | | | | | |
| 2009/10 | 31.2 | 5.3 | 164.0 | 1.3 | 0.2 | 118.0 | 165.0 | 51.3 |
| 2010/11 | 32.5 | 5.5 | 177.2 | 1.0 | 0.1 | 128.0 | 180.0 | 49.4 |
| 2011/12 | 33.5 | 5.7 | 192.8 | 5.2 | 0.1 | 131.0 | 188.0 | 59.3 |
| 2012/13 | 35.0 | 5.9 | 205.6 | 2.7 | 0.1 | 144.0 | 200.0 | 67.6 |
| 2013/14 | 36.3 | 6.0 | 218.5 | 3.3 | 0.0 | 150.0 | 208.0 | 81.3 |
| 2014/15 | 37.1 | 5.8 | 215.6 | 5.5 | 0.0 | 140.0 | 202.0 | 100.5 |
| 2015/16 | 38.1 | 5.9 | 224.6 | 3.2 | 0.0 | 153.5 | 217.5 | 110.8 |
| 2016/17 | 36.8 | 6.0 | 219.6 | 2.5 | 0.1 | 162.0 | 232.0 | 100.7 |
| 2017/18 | 35.4 | 6.1 | 215.9 | 4.0 | 0.1 | 167.0 | 241.0 | 79.6 |
| South Africa | | | | | | | | |
| 2009/10 | 3.3 | 4.1 | 13.4 | 0.0 | 2.1 | 4.9 | 10.6 | 2.8 |
| 2010/11 | 2.9 | 3.8 | 10.9 | 0.4 | 2.4 | 5.0 | 10.7 | 1.0 |
| 2011/12 | 3.1 | 4.1 | 12.8 | 0.0 | 1.8 | 5.0 | 10.7 | 1.3 |
| 2012/13 | 3.2 | 3.8 | 12.4 | 0.1 | 2.1 | 5.1 | 11.0 | 0.7 |
| 2013/14 | 3.1 | 4.9 | 14.9 | 0.1 | 2.0 | 5.5 | 11.5 | 2.2 |
| 2014/15 | 3.0 | 3.5 | 10.6 | 2.0 | 0.7 | 6.2 | 11.7 | 2.4 |

Corn Supply and Disappearance: Selected Exporters (Continued)

Million Metric Tons/Hectares

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|-------------------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| 2015/16 | 2.2 | 3.7 | 8.2 | 2.2 | 0.8 | 5.7 | 11.0 | 1.1 |
| 2016/17 | 3.0 | 5.8 | 17.5 | 0.1 | 2.5 | 7.1 | 13.1 | 3.0 |
| 2017/18 | 2.7 | 4.8 | 13.0 | 0.1 | 1.7 | 6.3 | 12.2 | 2.2 |
| Total Corn Competitors | | | | | | | | |
| 2009/10 | 50.4 | 5.1 | 258.5 | 1.7 | 30.3 | 169.4 | 231.0 | 63.1 |
| 2010/11 | 52.9 | 5.1 | 270.8 | 2.2 | 27.3 | 181.3 | 248.0 | 60.8 |
| 2011/12 | 55.5 | 5.4 | 299.5 | 6.0 | 43.4 | 184.8 | 257.2 | 65.7 |
| 2012/13 | 58.1 | 5.6 | 326.5 | 3.7 | 45.8 | 198.9 | 271.4 | 78.7 |
| 2013/14 | 58.6 | 5.8 | 339.4 | 4.1 | 40.0 | 207.3 | 283.3 | 98.9 |
| 2014/15 | 59.4 | 5.7 | 341.0 | 7.8 | 54.1 | 200.2 | 280.0 | 113.7 |
| 2015/16 | 60.0 | 5.5 | 329.3 | 8.8 | 36.5 | 214.2 | 295.3 | 120.1 |
| 2016/17 | 62.3 | 6.0 | 376.5 | 3.5 | 59.8 | 227.6 | 316.8 | 123.5 |
| 2017/18 | 60.9 | 5.9 | 359.4 | 4.5 | 61.8 | 233.8 | 327.2 | 98.4 |

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

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|-----------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Australia | | | | | | | | |
| 2009/10 | 4.4 | 1.8 | 7.9 | 0.0 | 3.9 | 3.3 | 4.5 | 1.9 |
| 2010/11 | 3.7 | 2.2 | 8.0 | 0.0 | 4.7 | 3.0 | 4.2 | 1.0 |
| 2011/12 | 3.7 | 2.2 | 8.2 | 0.0 | 5.4 | 2.1 | 3.3 | 0.5 |
| 2012/13 | 3.6 | 2.1 | 7.5 | 0.0 | 4.5 | 1.8 | 3.0 | 0.5 |
| 2013/14 | 3.8 | 2.4 | 9.2 | 0.0 | 6.2 | 1.5 | 2.8 | 0.7 |
| 2014/15 | 4.1 | 2.1 | 8.6 | 0.0 | 5.2 | 1.7 | 3.0 | 1.1 |
| 2015/16 | 4.1 | 2.2 | 9.0 | 0.0 | 5.7 | 2.0 | 3.3 | 1.1 |
| 2016/17 | 4.6 | 2.8 | 12.9 | 0.0 | 9.2 | 2.2 | 3.5 | 1.3 |
| 2017/18 | 3.9 | 2.1 | 8.0 | 0.0 | 5.8 | 1.5 | 2.8 | 0.7 |
| Canada | | | | | | | | |
| 2009/10 | 2.9 | 3.3 | 9.5 | 0.0 | 1.3 | 7.5 | 8.7 | 2.5 |
| 2010/11 | 2.4 | 3.2 | 7.6 | 0.0 | 1.2 | 6.3 | 7.5 | 1.5 |
| 2011/12 | 2.4 | 3.3 | 7.9 | 0.0 | 1.3 | 5.7 | 6.9 | 1.2 |
| 2012/13 | 2.8 | 2.9 | 8.0 | 0.0 | 1.4 | 5.7 | 6.8 | 1.0 |
| 2013/14 | 2.7 | 3.9 | 10.2 | 0.0 | 1.6 | 6.5 | 7.7 | 2.0 |
| 2014/15 | 2.1 | 3.3 | 7.1 | 0.1 | 1.5 | 5.3 | 6.5 | 1.2 |
| 2015/16 | 2.4 | 3.5 | 8.2 | 0.2 | 1.2 | 5.8 | 7.0 | 1.4 |
| 2016/17 | 2.2 | 4.0 | 8.8 | 0.1 | 1.5 | 5.5 | 6.8 | 2.0 |
| 2017/18 | 2.1 | 3.8 | 7.9 | 0.1 | 1.5 | 5.8 | 7.0 | 1.5 |
| European Union | | | | | | | | |
| 2009/10 | 14.0 | 4.5 | 62.4 | 0.1 | 1.1 | 41.7 | 56.8 | 15.6 |
| 2010/11 | 12.5 | 4.3 | 53.7 | 0.2 | 4.9 | 41.3 | 56.6 | 7.9 |
| 2011/12 | 11.9 | 4.3 | 51.9 | 0.5 | 3.0 | 35.8 | 51.2 | 6.1 |
| 2012/13 | 12.5 | 4.4 | 54.9 | 0.1 | 5.0 | 35.5 | 51.0 | 5.0 |
| 2013/14 | 12.4 | 4.8 | 59.7 | 0.0 | 5.7 | 38.0 | 53.4 | 5.6 |
| 2014/15 | 12.4 | 4.9 | 60.6 | 0.1 | 9.5 | 35.7 | 50.9 | 5.8 |
| 2015/16 | 12.2 | 5.1 | 62.1 | 0.3 | 10.8 | 36.5 | 51.4 | 6.1 |
| 2016/17 | 12.3 | 4.9 | 59.9 | 0.4 | 5.7 | 40.1 | 55.0 | 5.6 |
| 2017/18 | 12.3 | 4.8 | 58.7 | 0.5 | 6.2 | 38.6 | 53.5 | 5.2 |

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

| Country Mktg Year | Area Harvested | Yield | Production | MY Imports | MY Exports | Feed and Residual | Total Consumption | Ending Stocks |
|-------------------|----------------|-------|------------|------------|------------|-------------------|-------------------|---------------|
| Argentina | | | | | | | | |
| 2009/10 | 0.8 | 4.8 | 3.6 | 0.0 | 1.8 | 1.7 | 1.9 | 0.2 |
| 2010/11 | 1.0 | 4.4 | 4.4 | 0.0 | 1.7 | 1.7 | 1.9 | 0.9 |
| 2011/12 | 1.0 | 4.2 | 4.2 | 0.0 | 3.1 | 1.7 | 1.9 | 0.2 |
| 2012/13 | 1.1 | 4.5 | 4.7 | 0.0 | 1.8 | 2.0 | 2.3 | 0.8 |
| 2013/14 | 1.0 | 4.4 | 4.4 | 0.0 | 1.3 | 2.3 | 2.7 | 1.2 |
| 2014/15 | 0.8 | 4.5 | 3.5 | 0.0 | 0.9 | 2.4 | 2.8 | 1.0 |
| 2015/16 | 0.8 | 4.5 | 3.4 | 0.0 | 0.5 | 2.5 | 2.9 | 1.0 |
| 2016/17 | 0.7 | 4.9 | 3.4 | 0.0 | 0.5 | 2.6 | 3.0 | 0.9 |
| 2017/18 | 0.8 | 4.6 | 3.5 | 0.0 | 0.6 | 2.5 | 2.9 | 0.9 |
| Australia | | | | | | | | |
| 2009/10 | 0.5 | 3.0 | 1.5 | 0.0 | 0.3 | 1.2 | 1.2 | 0.7 |
| 2010/11 | 0.6 | 3.1 | 1.9 | 0.0 | 0.9 | 1.4 | 1.4 | 0.4 |
| 2011/12 | 0.7 | 3.4 | 2.2 | 0.0 | 1.3 | 1.1 | 1.1 | 0.2 |
| 2012/13 | 0.6 | 3.4 | 2.2 | 0.0 | 1.2 | 1.1 | 1.1 | 0.2 |
| 2013/14 | 0.5 | 2.4 | 1.3 | 0.0 | 0.4 | 0.9 | 0.9 | 0.2 |
| 2014/15 | 0.7 | 3.0 | 2.2 | 0.0 | 1.6 | 0.5 | 0.5 | 0.3 |
| 2015/16 | 0.5 | 3.4 | 1.8 | 0.0 | 0.9 | 0.9 | 0.9 | 0.2 |
| 2016/17 | 0.4 | 2.7 | 1.0 | 0.0 | 0.3 | 0.5 | 0.7 | 0.3 |
| 2017/18 | 0.5 | 2.6 | 1.3 | 0.0 | 0.5 | 0.6 | 0.8 | 0.3 |

U.S. Grains Supply and Distribution: Wheat, Corn, Sorghum, Barley, Oats, Rye, and Rice

Thousand Metric Tons/Hectares

| | Area Harvested | Yield | Rough Production | Production | Imports | TY Imports | Exports | TY Exports | Feed Dom. Consumption | Domestic Consumption | Ending Stocks |
|---------------------|----------------|-------|------------------|------------|---------|------------|---------|------------|-----------------------|----------------------|---------------|
| Wheat | | | | | | | | | | | |
| 2015/16 | 19,149 | 3 | nr | 56,117 | 3,068 | 3,054 | 21,168 | 21,811 | 4,065 | 31,942 | 26,552 |
| 2016/17 | 17,746 | 4 | nr | 62,833 | 3,215 | 3,297 | 28,716 | 29,488 | 4,259 | 31,753 | 32,131 |
| 2017/18 | 15,211 | 3 | nr | 47,371 | 4,218 | 4,200 | 25,174 | 24,500 | 2,722 | 30,400 | 28,146 |
| Corn | | | | | | | | | | | |
| 2015/16 | 32,680 | 11 | nr | 345,506 | 1,716 | 1,782 | 48,288 | 51,156 | 129,909 | 298,785 | 44,123 |
| 2016/17 | 35,106 | 11 | nr | 384,778 | 1,448 | 1,450 | 58,242 | 55,535 | 139,033 | 313,854 | 58,253 |
| 2017/18 | 33,469 | 11 | nr | 370,960 | 1,270 | 1,300 | 56,518 | 56,000 | 140,976 | 319,927 | 54,038 |
| Sorghum | | | | | | | | | | | |
| 2015/16 | 3,177 | 5 | nr | 15,158 | 117 | 98 | 8,626 | 7,871 | 2,707 | 6,187 | 930 |
| 2016/17 | 2,494 | 5 | nr | 12,199 | 44 | 44 | 6,111 | 6,090 | 3,302 | 6,212 | 850 |
| 2017/18 | 2,042 | 5 | nr | 9,242 | 51 | 50 | 6,223 | 6,300 | 2,032 | 3,303 | 617 |
| Barley | | | | | | | | | | | |
| 2015/16 | 1,278 | 4 | nr | 4,750 | 405 | 352 | 235 | 161 | 966 | 4,408 | 2,223 |
| 2016/17 | 1,038 | 4 | nr | 4,353 | 210 | 217 | 95 | 125 | 847 | 4,375 | 2,316 |
| 2017/18 | 791 | 4 | nr | 3,090 | 327 | 350 | 131 | 130 | 762 | 4,289 | 1,313 |
| Oats | | | | | | | | | | | |
| 2015/16 | 516 | 3 | nr | 1,300 | 1,475 | 1,532 | 29 | 36 | 1,591 | 2,702 | 824 |
| 2016/17 | 397 | 2 | nr | 940 | 1,556 | 1,539 | 50 | 44 | 1,434 | 2,539 | 731 |
| 2017/18 | 324 | 2 | nr | 717 | 1,551 | 1,500 | 29 | 30 | 1,551 | 2,684 | 286 |
| Rye | | | | | | | | | | | |
| 2015/16 | 148 | 2 | nr | 295 | 222 | 217 | 5 | 6 | 195 | 515 | 12 |
| 2016/17 | 168 | 2 | nr | 342 | 167 | 172 | 4 | 4 | 159 | 499 | 18 |
| 2017/18 | 116 | 2 | nr | 246 | 204 | 200 | 5 | 5 | 99 | 448 | 15 |
| Rice, Milled | | | | | | | | | | | |
| 2015/16 | 1,046 | 8 | 8,761 | 6,133 | 766 | 768 | 3,396 | 3,373 | nr | 3,580 | 1,475 |
| 2016/17 | 1,253 | 8 | 10,167 | 7,117 | 745 | 787 | 3,704 | 3,384 | nr | 4,171 | 1,462 |
| 2017/18 | 961 | 8 | 8,084 | 5,659 | 791 | 775 | 3,175 | 3,300 | nr | 3,811 | 926 |

Notes: Wheat Trade Year (TY) statistics are on July/June years. Barley, corn, sorghum, rye and oats Trade Year (TY) statistics are on Oct/Sept years. Rice Trade Year (TY) statistics are for the subsequent calendar year; 'Imports' and 'Exports' columns contain data on the local marketing year: wheat, barley, oats and rye are June/May; corn and sorghum are Sept/Aug; rice is Aug/July.

Total Wheat and Coarse Grains: Supply and Demand

Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Production | TY Exports | Feed Dom. | Domestic Consumption | Ending Stocks |
|--------------------------------|-----------------------|--------------|-------------------|-------------------|------------------|-----------------------------|----------------------|
| Wheat and Coarse Grains | | | | | | | |
| 1988/89 | 541.8 | 2.2 | 1,218.0 | 203.3 | 619.4 | 1,301.7 | 338.8 |
| 1989/90 | 548.0 | 2.4 | 1,327.1 | 208.9 | 644.3 | 1,345.9 | 320.0 |
| 1990/91 | 545.5 | 2.6 | 1,417.5 | 190.1 | 669.8 | 1,369.5 | 368.0 |
| 1991/92 | 543.2 | 2.5 | 1,355.5 | 207.5 | 653.4 | 1,365.9 | 357.6 |
| 1992/93 | 545.8 | 2.6 | 1,431.7 | 205.2 | 664.2 | 1,388.4 | 398.1 |
| 1993/94 | 535.9 | 2.5 | 1,356.4 | 188.2 | 657.1 | 1,389.1 | 365.4 |
| 1994/95 | 534.1 | 2.6 | 1,393.0 | 200.1 | 670.6 | 1,395.9 | 362.4 |
| 1995/96 | 527.2 | 2.5 | 1,338.9 | 187.5 | 641.8 | 1,381.8 | 319.5 |
| 1996/97 | 545.7 | 2.7 | 1,490.2 | 198.3 | 674.8 | 1,441.9 | 367.9 |
| 1997/98 | 535.1 | 2.8 | 1,490.8 | 190.4 | 685.8 | 1,443.5 | 415.1 |
| 1998/99 | 520.3 | 2.8 | 1,481.4 | 198.7 | 685.4 | 1,448.6 | 447.8 |
| 1999/00 | 506.1 | 2.9 | 1,465.5 | 214.0 | 690.3 | 1,469.9 | 442.9 |
| 2000/01 | 509.1 | 2.8 | 1,446.2 | 204.8 | 699.1 | 1,470.9 | 418.1 |
| 2001/02 | 511.5 | 2.9 | 1,479.8 | 208.3 | 713.4 | 1,495.4 | 402.5 |
| 2002/03 | 504.1 | 2.9 | 1,444.9 | 209.2 | 711.4 | 1,506.0 | 341.4 |
| 2003/04 | 511.1 | 2.9 | 1,473.3 | 205.8 | 718.0 | 1,535.7 | 279.0 |
| 2004/05 | 514.7 | 3.2 | 1,642.7 | 214.4 | 756.2 | 1,586.1 | 335.6 |
| 2005/06 | 520.4 | 3.1 | 1,598.4 | 222.5 | 757.9 | 1,616.1 | 318.0 |
| 2006/07 | 518.2 | 3.1 | 1,585.1 | 229.9 | 749.5 | 1,630.5 | 272.6 |
| 2007/08 | 535.0 | 3.2 | 1,694.9 | 244.7 | 764.2 | 1,678.4 | 289.1 |
| 2008/09 | 539.1 | 3.3 | 1,795.8 | 253.5 | 773.9 | 1,724.6 | 360.3 |
| 2009/10 | 531.7 | 3.4 | 1,802.5 | 254.1 | 783.9 | 1,766.5 | 396.3 |
| 2010/11 | 522.5 | 3.3 | 1,748.6 | 249.8 | 775.4 | 1,785.4 | 359.5 |
| 2011/12 | 536.4 | 3.5 | 1,854.3 | 287.0 | 809.3 | 1,852.8 | 361.0 |
| 2012/13 | 532.5 | 3.4 | 1,793.9 | 279.6 | 808.6 | 1,812.3 | 342.6 |
| 2013/14 | 545.5 | 3.7 | 1,998.5 | 327.8 | 864.6 | 1,934.6 | 406.5 |
| 2014/15 | 547.6 | 3.7 | 2,040.6 | 335.8 | 887.3 | 1,982.0 | 465.1 |
| 2015/16 | 546.5 | 3.7 | 1,995.6 | 356.9 | 903.7 | 1,966.7 | 494.1 |
| 2016/17 | 547.1 | 3.9 | 2,115.2 | 363.8 | 946.0 | 2,092.3 | 517.0 |
| 2017/18 | 540.0 | 3.9 | 2,080.8 | 373.6 | 963.3 | 2,102.8 | 494.9 |

Notes: Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year.

World Wheat and Coarse Grains: Supply and Demand

Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Production | TY Exports | Feed Dom. | Domestic Consumpti | Ending Stocks |
|----------------------|----------------|-------|------------|------------|-----------|--------------------|---------------|
| Wheat | | | | | | | |
| 1995/96 | 216.7 | 2.5 | 537.5 | 99.2 | 96.9 | 545.6 | 155.8 |
| 1996/97 | 227.1 | 2.6 | 581.3 | 104.0 | 101.4 | 572.7 | 164.4 |
| 1997/98 | 226.4 | 2.7 | 610.2 | 104.5 | 106.2 | 576.7 | 197.9 |
| 1998/99 | 219.2 | 2.7 | 590.5 | 102.0 | 109.4 | 579.1 | 209.3 |
| 1999/00 | 212.6 | 2.8 | 587.5 | 111.9 | 104.6 | 587.7 | 209.1 |
| 2000/01 | 215.3 | 2.7 | 582.8 | 102.0 | 109.8 | 585.8 | 206.1 |
| 2001/02 | 214.2 | 2.7 | 583.9 | 107.9 | 111.9 | 586.6 | 203.3 |
| 2002/03 | 213.4 | 2.7 | 569.7 | 106.5 | 116.1 | 603.9 | 169.1 |
| 2003/04 | 207.9 | 2.7 | 555.7 | 103.5 | 101.7 | 588.9 | 135.9 |
| 2004/05 | 215.7 | 2.9 | 626.7 | 113.2 | 110.7 | 606.2 | 156.4 |
| 2005/06 | 217.5 | 2.8 | 618.8 | 114.1 | 117.7 | 622.0 | 153.3 |
| 2006/07 | 212.3 | 2.8 | 596.7 | 115.3 | 113.1 | 616.5 | 133.5 |
| 2007/08 | 216.9 | 2.8 | 611.9 | 116.0 | 105.0 | 617.2 | 128.2 |
| 2008/09 | 224.1 | 3.1 | 684.2 | 143.2 | 123.9 | 643.0 | 169.4 |
| 2009/10 | 225.6 | 3.0 | 687.3 | 135.3 | 122.2 | 652.9 | 203.8 |
| 2010/11 | 216.9 | 3.0 | 649.6 | 134.0 | 116.6 | 654.2 | 199.2 |
| 2011/12 | 221.0 | 3.2 | 697.3 | 153.6 | 148.6 | 697.3 | 199.2 |
| 2012/13 | 215.9 | 3.1 | 658.8 | 147.2 | 138.3 | 679.9 | 178.0 |
| 2013/14 | 219.7 | 3.3 | 715.1 | 162.5 | 126.7 | 698.3 | 194.9 |
| 2014/15 | 221.7 | 3.3 | 728.2 | 161.9 | 131.7 | 705.1 | 217.9 |
| 2015/16 | 223.7 | 3.3 | 735.2 | 172.0 | 136.5 | 711.6 | 241.5 |
| 2016/17 | 221.8 | 3.4 | 750.5 | 182.2 | 147.1 | 739.4 | 252.6 |
| 2017/18 | 219.7 | 3.5 | 758.8 | 184.4 | 144.6 | 742.5 | 268.9 |
| Coarse Grains | | | | | | | |
| 1995/96 | 310.5 | 2.6 | 801.4 | 88.3 | 544.9 | 836.2 | 163.7 |
| 1996/97 | 318.6 | 2.9 | 909.0 | 94.3 | 573.4 | 869.2 | 203.5 |
| 1997/98 | 308.8 | 2.9 | 880.6 | 85.8 | 579.6 | 866.9 | 217.2 |
| 1998/99 | 301.2 | 3.0 | 890.9 | 96.7 | 575.9 | 869.5 | 238.5 |
| 1999/00 | 293.4 | 3.0 | 878.0 | 102.1 | 585.7 | 882.2 | 233.8 |
| 2000/01 | 293.8 | 2.9 | 863.4 | 102.8 | 589.2 | 885.1 | 212.1 |
| 2001/02 | 297.3 | 3.0 | 895.9 | 100.4 | 601.4 | 908.8 | 199.2 |
| 2002/03 | 290.7 | 3.0 | 875.2 | 102.7 | 595.2 | 902.2 | 172.3 |
| 2003/04 | 303.2 | 3.0 | 917.7 | 102.3 | 616.3 | 946.8 | 143.1 |
| 2004/05 | 299.0 | 3.4 | 1,016.0 | 101.2 | 645.5 | 979.8 | 179.2 |
| 2005/06 | 302.9 | 3.2 | 979.6 | 108.4 | 640.2 | 994.1 | 164.7 |
| 2006/07 | 305.9 | 3.2 | 988.4 | 114.5 | 636.4 | 1,014.0 | 139.1 |
| 2007/08 | 318.1 | 3.4 | 1,083.0 | 128.7 | 659.2 | 1,061.3 | 160.9 |
| 2008/09 | 314.9 | 3.5 | 1,111.6 | 110.4 | 650.1 | 1,081.6 | 190.8 |
| 2009/10 | 306.1 | 3.6 | 1,115.2 | 118.8 | 661.8 | 1,113.6 | 192.5 |
| 2010/11 | 305.6 | 3.6 | 1,099.0 | 115.8 | 658.8 | 1,131.2 | 160.3 |
| 2011/12 | 315.4 | 3.7 | 1,157.0 | 133.3 | 660.7 | 1,155.5 | 161.8 |
| 2012/13 | 316.6 | 3.6 | 1,135.1 | 132.4 | 670.3 | 1,132.3 | 164.6 |
| 2013/14 | 325.9 | 3.9 | 1,283.4 | 165.3 | 738.0 | 1,236.3 | 211.6 |
| 2014/15 | 325.9 | 4.0 | 1,312.5 | 173.9 | 755.6 | 1,276.9 | 247.2 |
| 2015/16 | 322.8 | 3.9 | 1,260.4 | 184.9 | 767.2 | 1,255.1 | 252.6 |
| 2016/17 | 325.3 | 4.2 | 1,364.7 | 181.6 | 798.9 | 1,352.9 | 264.4 |
| 2017/18 | 320.3 | 4.1 | 1,322.0 | 189.2 | 818.7 | 1,360.3 | 226.0 |

Notes: Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year.

World Corn and Barley: Supply and Demand

Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Production | TY Exports | Feed Dom. | Domestic Consumption | Ending Stocks |
|---------------|----------------|-------|------------|------------|-----------|----------------------|---------------|
| Corn | | | | | | | |
| 1995/96 | 135.0 | 3.8 | 516.7 | 64.8 | 365.2 | 536.8 | 133.3 |
| 1996/97 | 141.5 | 4.2 | 592.9 | 66.6 | 387.8 | 559.9 | 166.3 |
| 1997/98 | 136.2 | 4.2 | 574.2 | 63.1 | 400.6 | 573.3 | 167.2 |
| 1998/99 | 138.9 | 4.4 | 605.8 | 68.7 | 404.3 | 581.7 | 191.4 |
| 1999/00 | 138.8 | 4.4 | 608.1 | 72.0 | 422.4 | 605.0 | 194.4 |
| 2000/01 | 137.0 | 4.3 | 591.5 | 75.9 | 427.3 | 610.8 | 175.1 |
| 2001/02 | 137.1 | 4.4 | 601.8 | 72.7 | 436.3 | 625.5 | 151.4 |
| 2002/03 | 137.7 | 4.4 | 604.1 | 76.8 | 433.3 | 628.6 | 126.9 |
| 2003/04 | 141.6 | 4.4 | 627.8 | 79.0 | 445.8 | 650.0 | 104.7 |
| 2004/05 | 145.3 | 4.9 | 716.9 | 76.0 | 476.0 | 690.6 | 131.1 |
| 2005/06 | 145.1 | 4.8 | 700.2 | 82.5 | 479.6 | 707.8 | 123.4 |
| 2006/07 | 149.6 | 4.8 | 715.6 | 91.3 | 480.0 | 730.2 | 108.8 |
| 2007/08 | 160.2 | 5.0 | 795.7 | 98.2 | 500.9 | 776.8 | 127.7 |
| 2008/09 | 158.0 | 5.1 | 800.2 | 83.6 | 482.8 | 784.7 | 143.2 |
| 2009/10 | 157.0 | 5.3 | 824.8 | 92.7 | 493.8 | 827.2 | 140.9 |
| 2010/11 | 164.0 | 5.1 | 836.3 | 91.7 | 506.1 | 854.6 | 122.6 |
| 2011/12 | 172.7 | 5.2 | 891.5 | 103.7 | 509.8 | 885.8 | 128.2 |
| 2012/13 | 179.6 | 4.9 | 874.3 | 100.7 | 521.3 | 869.5 | 132.9 |
| 2013/14 | 182.8 | 5.4 | 996.2 | 130.8 | 574.9 | 954.8 | 174.3 |
| 2014/15 | 182.2 | 5.6 | 1,023.4 | 128.4 | 587.3 | 987.9 | 209.8 |
| 2015/16 | 180.9 | 5.4 | 973.5 | 144.9 | 601.8 | 968.2 | 215.0 |
| 2016/17 | 186.0 | 5.8 | 1,075.2 | 141.7 | 631.7 | 1,058.4 | 231.9 |
| 2017/18 | 184.3 | 5.7 | 1,041.7 | 151.6 | 653.8 | 1,074.4 | 199.2 |
| Barley | | | | | | | |
| 1995/96 | 66.4 | 2.1 | 141.2 | 13.4 | 107.8 | 150.7 | 20.5 |
| 1996/97 | 64.2 | 2.4 | 153.1 | 17.9 | 106.3 | 149.5 | 24.1 |
| 1997/98 | 63.8 | 2.4 | 153.9 | 12.8 | 104.1 | 145.8 | 32.2 |
| 1998/99 | 56.7 | 2.4 | 136.0 | 17.8 | 99.5 | 139.2 | 29.0 |
| 1999/00 | 52.1 | 2.4 | 127.4 | 17.8 | 94.0 | 132.5 | 23.9 |
| 2000/01 | 53.0 | 2.5 | 133.0 | 16.3 | 94.6 | 134.3 | 22.6 |
| 2001/02 | 55.7 | 2.6 | 143.5 | 17.2 | 95.5 | 136.9 | 29.2 |
| 2002/03 | 54.7 | 2.5 | 134.2 | 16.3 | 94.7 | 135.8 | 27.6 |
| 2003/04 | 58.4 | 2.4 | 142.9 | 14.8 | 103.3 | 147.0 | 23.5 |
| 2004/05 | 57.4 | 2.7 | 152.3 | 17.0 | 100.2 | 142.7 | 33.1 |
| 2005/06 | 55.2 | 2.5 | 136.2 | 17.4 | 97.4 | 141.0 | 28.3 |
| 2006/07 | 56.3 | 2.4 | 136.7 | 14.6 | 98.4 | 143.5 | 21.5 |
| 2007/08 | 55.7 | 2.4 | 132.7 | 18.5 | 91.0 | 133.6 | 20.5 |
| 2008/09 | 55.0 | 2.8 | 154.9 | 18.2 | 99.7 | 143.1 | 32.3 |
| 2009/10 | 54.1 | 2.8 | 150.9 | 17.3 | 102.3 | 146.1 | 37.2 |
| 2010/11 | 47.1 | 2.6 | 123.0 | 15.2 | 91.0 | 135.8 | 24.3 |
| 2011/12 | 49.2 | 2.7 | 133.5 | 21.4 | 92.2 | 135.3 | 22.5 |
| 2012/13 | 50.2 | 2.6 | 129.0 | 22.2 | 87.6 | 129.9 | 21.6 |
| 2013/14 | 50.6 | 2.9 | 144.3 | 23.9 | 97.3 | 140.9 | 25.0 |
| 2014/15 | 49.7 | 2.9 | 141.7 | 30.1 | 98.3 | 142.3 | 24.4 |
| 2015/16 | 50.3 | 3.0 | 149.6 | 27.6 | 100.7 | 147.6 | 26.5 |
| 2016/17 | 48.5 | 3.0 | 146.0 | 29.6 | 104.2 | 150.3 | 22.1 |
| 2017/18 | 47.5 | 3.0 | 142.4 | 27.1 | 102.4 | 146.6 | 17.9 |

Notes: Coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year.

World Rice: Supply and Demand

Millions of Metric Tons/Hectares

| | Area Harvested | Yield | Rough Production | Production | TY Exports | Domestic Consumption | Ending Stocks |
|---------------------|----------------|-------|------------------|------------|------------|----------------------|---------------|
| Rice, Milled | | | | | | | |
| 1988/89 | 146.6 | 3.3 | 490.8 | 332.1 | 14.0 | 325.7 | 111.6 |
| 1989/90 | 147.8 | 3.5 | 510.4 | 345.3 | 11.7 | 336.4 | 120.6 |
| 1990/91 | 147.0 | 3.5 | 519.5 | 351.4 | 12.3 | 345.4 | 126.6 |
| 1991/92 | 147.6 | 3.5 | 522.9 | 353.3 | 14.4 | 353.3 | 126.7 |
| 1992/93 | 146.4 | 3.6 | 524.0 | 353.9 | 14.9 | 357.4 | 123.1 |
| 1993/94 | 145.3 | 3.6 | 526.0 | 354.7 | 16.6 | 358.9 | 118.9 |
| 1994/95 | 147.3 | 3.7 | 539.9 | 364.1 | 20.8 | 365.5 | 117.6 |
| 1995/96 | 148.3 | 3.7 | 547.3 | 368.8 | 19.7 | 368.2 | 118.1 |
| 1996/97 | 150.2 | 3.8 | 563.8 | 380.4 | 18.9 | 378.2 | 120.3 |
| 1997/98 | 151.7 | 3.8 | 575.2 | 387.4 | 27.6 | 379.9 | 127.7 |
| 1998/99 | 153.3 | 3.8 | 586.9 | 394.9 | 24.8 | 388.6 | 134.0 |
| 1999/00 | 155.8 | 3.9 | 608.8 | 409.3 | 22.8 | 400.2 | 143.1 |
| 2000/01 | 152.8 | 3.9 | 594.0 | 399.2 | 24.3 | 395.6 | 146.7 |
| 2001/02 | 151.6 | 3.9 | 594.2 | 399.4 | 27.9 | 413.1 | 132.9 |
| 2002/03 | 147.6 | 3.8 | 562.9 | 378.1 | 27.5 | 408.0 | 103.0 |
| 2003/04 | 149.5 | 3.9 | 585.3 | 392.5 | 27.3 | 413.8 | 81.6 |
| 2004/05 | 151.4 | 3.9 | 596.4 | 400.8 | 28.9 | 408.5 | 74.0 |
| 2005/06 | 154.2 | 4.0 | 622.3 | 417.9 | 29.0 | 415.4 | 76.5 |
| 2006/07 | 154.6 | 4.0 | 625.1 | 420.1 | 31.8 | 421.2 | 75.4 |
| 2007/08 | 154.9 | 4.2 | 643.6 | 433.6 | 29.6 | 428.1 | 80.9 |
| 2008/09 | 158.5 | 4.2 | 669.5 | 449.9 | 29.4 | 437.6 | 93.2 |
| 2009/10 | 155.8 | 4.2 | 655.2 | 440.0 | 31.8 | 438.0 | 95.2 |
| 2010/11 | 158.3 | 4.2 | 671.8 | 450.2 | 36.5 | 445.5 | 99.9 |
| 2011/12 | 159.8 | 4.4 | 697.4 | 467.7 | 40.0 | 458.5 | 109.2 |
| 2012/13 | 159.6 | 4.4 | 706.5 | 473.8 | 39.5 | 464.1 | 118.8 |
| 2013/14 | 161.8 | 4.4 | 713.9 | 478.7 | 44.1 | 475.5 | 122.0 |
| 2014/15 | 161.0 | 4.4 | 715.0 | 479.5 | 42.6 | 473.7 | 127.9 |
| 2015/16 | 159.3 | 4.4 | 705.1 | 472.9 | 40.2 | 468.1 | 132.7 |
| 2016/17 | 160.8 | 4.5 | 725.5 | 486.2 | 47.7 | 481.6 | 137.3 |
| 2017/18 | 161.3 | 4.5 | 725.5 | 486.3 | 47.9 | 480.5 | 143.1 |

Notes: Stocks, exports and consumption are expressed on a milled basis in marketing years.

ENDNOTES TO GRAIN: WORLD MARKETS AND TRADE

REGIONAL TABLES

North America: Canada, Mexico, the United States.

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

Caribbean: Anguilla, Antigua and Barbuda, Aruba, Bahamas, Barbados, Bermuda, British Virgin Islands, Cayman Islands, Cuba, Dominica, Dominican Republic, French West Indies, Grenada, Guadeloupe, Haiti, Jamaica and Dep, Leeward-Windward Islands, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Trinidad and Tobago, Turks and Caicos Islands, Virgin Islands of the U.S.

South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Falkland Islands (Islas Malvinas), French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela.

EU: Austria, Belgium/Luxembourg, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom.

Other Europe: Albania, Azores, Bosnia and Herzegovina, Former Yugoslavia, Gibraltar, Iceland, Macedonia, Montenegro, Norway, Serbia, Switzerland.

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

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

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

Sub-Saharan Africa: all African countries except North Africa.

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

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

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

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

OTHER NOTES

Local Marketing Years (LMY): LMY refers to the 12-month period at the onset of the main harvest, when the crop is marketed (i.e., consumed, traded, or stored). The year first listed begins a country's LMY for that commodity (2016/17 starts in 2016); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2016/17 starts in 2017). Key exporter LMY's are:

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

For a complete list of local marketing years, please see the FAS website (<http://www.fas.usda.gov/psdonline/psdAvailability.aspx>).

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

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

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

EU Consolidation: The trade figures starting from 1999/00 represent the European Union (Croatia plus the former EU-27) and exclude all intra-trade. For the years 1960/61 through 1998/99, figures are the EU-15 and also exclude all intra-trade. EU-15 member states' data for grains are no longer maintained in the official USDA database. Data for the individual NMS-10, plus Bulgaria, Romania, and Croatia, exists only prior to 1999/00.

Statistics: (1) Wheat trade statistics include wheat, flour, and selected pasta products on a grain equivalent basis. (2) Rice trade statistics include rough, brown, milled, and broken on a milled equivalent basis. (3) Coarse grains statistics include corn, barley, sorghum, oats, rye, millet, and mixed grains but exclude trade in barley malt, millet, and mixed grains.

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

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

Note: The previous report in this series was [Grain: World Markets and Trade](#) February 2017. For further details on world grain production, please see [World Agricultural Production](#) March 2018.

This circular is available in its entirety on the Internet via the Foreign Agricultural Service Home Page. The address is: <http://www.fas.usda.gov>

Questions may be directed to the following staff:

| | | | |
|-----------------|----------------|--|---------------|
| Andrew Sowell | (202) 720-0262 | Andrew.Sowell@fas.usda.gov | Wheat |
| Shelbi Knisley | (202) 690-2361 | Shelbi.Knisley@fas.usda.gov | Wheat |
| Rachel Trego | (202) 720-1073 | Rachel.Trego@fas.usda.gov | Rice/Wheat |
| Eric Mullis | (202) 690-0752 | Eric.Mullis@fas.usda.gov | Rice |
| Yoonhee Macke | (202) 690-4199 | Yoonhee.Macke@fas.usda.gov | Coarse Grains |
| Graham Soley | (202) 772-4235 | Graham.Soley@fas.usda.gov | Coarse Grains |
| Olutayo Akingbe | (202) 690-1624 | Olutayo.Akingbe@fas.usda.gov | Coarse Grains |