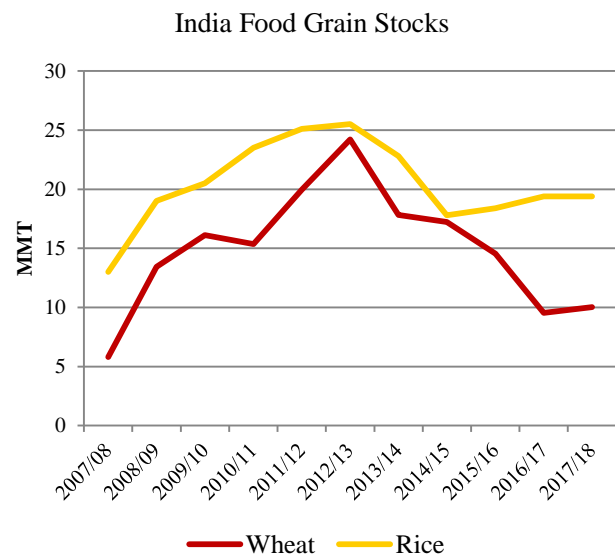
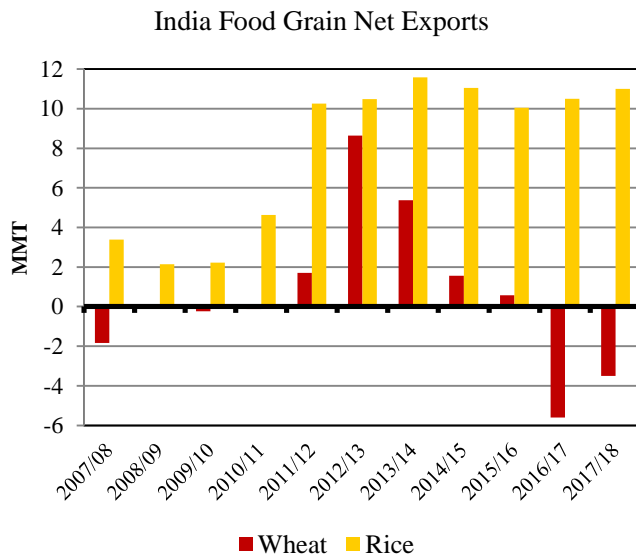




Grain: World Markets and Trade

India to Import Wheat as Stocks Remain Tight, While Exporting Ample Rice



India is a significant player in global food grain trade. It is the second largest producer of rice and third for wheat. Government policies have encouraged production of these two staple grains, which are forecast at record levels. Despite bumper crops, the country's food grain trade is moving in opposite directions as the stocks situation diverges.

In response to diminishing wheat stocks, the government eliminated the import tariff on wheat in December. However, GOI reinstated the policy in March before the local harvest began. While India wheat production is up ten percent, it is not enough to meet growing food demand and replenish stocks after two poor harvests. As a result, India is forecast to be a net importer for the second consecutive year. (See page 5 in the [January 2017 Grain Report](#)).

In contrast, the record rice crop is forecast to not only supply the domestic market but also the world as India remains the top global supplier. The rice stocks remain ample and still well above the desired buffer level, aiding Indian competitiveness. Meanwhile, second-largest exporter Thailand has held numerous auctions to reduce government-held stocks, recently pressuring their prices higher.

The relative availability of Indian food security stocks has been the key driver for food grain trading behavior. A decade ago as global food prices were escalating, the government banned exports of wheat and non-basmati rice. Stocks grew with expanding production. Exports resumed in 2011/12, and India became an exporter of both grains. Now as stock levels have diverged, India is a wheat buyer and rice seller.

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

To download the tables in the publication, go to Production, Supply and Distribution Database (PSD Online): (<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 | 62.9 | 47.9 | 6.1 | 7.1 | 6.1 | 345.5 | 384.8 | 362.1 |
| Other | | 680.9 | 691.4 | 689.9 | 465.8 | 476.7 | 477.6 | 623.3 | 684.0 | 674.8 |
| World Total | | 737.0 | 754.3 | 737.8 | 471.9 | 483.8 | 483.7 | 968.8 | 1,068.8 | 1,036.9 |
| Domestic Consumption | | | | | | | | | | |
| United States | (Jun-May) | 31.9 | 31.7 | 31.9 | 3.6 | 4.2 | 3.8 | 298.8 | 313.6 | 316.9 |
| Other | | 677.0 | 703.0 | 703.0 | 465.3 | 473.2 | 473.4 | 686.6 | 717.7 | 740.0 |
| World Total | | 708.9 | 734.7 | 734.9 | 468.9 | 477.4 | 477.2 | 985.4 | 1,031.3 | 1,056.9 |
| Ending Stocks | | | | | | | | | | |
| United States | (Jun-May) | 26.6 | 32.2 | 25.5 | 1.5 | 1.5 | 1.0 | 44.1 | 60.2 | 59.1 |
| Other | | 216.2 | 225.8 | 235.1 | 114.3 | 117.0 | 121.5 | 168.7 | 167.3 | 141.7 |
| World Total | | 242.8 | 258.0 | 260.6 | 115.8 | 118.5 | 122.5 | 212.8 | 227.5 | 200.8 |
| TY Imports | | | | | | | | | | |
| United States | (Jun-May) | 3.1 | 3.3 | 3.8 | 0.8 | 0.8 | 0.8 | 1.8 | 1.4 | 1.3 |
| Other | | 165.4 | 174.4 | 174.2 | 36.6 | 39.0 | 39.8 | 136.5 | 139.7 | 145.6 |
| World Total | | 168.5 | 177.7 | 178.0 | 37.4 | 39.8 | 40.6 | 138.3 | 141.1 | 146.9 |
| TY Exports | | | | | | | | | | |
| United States | (Jun-May) | 21.8 | 29.3 | 26.0 | 3.4 | 3.6 | 3.6 | 51.2 | 55.0 | 47.5 |
| Other | | 150.2 | 152.1 | 154.8 | 37.0 | 38.9 | 39.8 | 93.5 | 89.5 | 103.3 |
| World Total | | 172.0 | 181.4 | 180.8 | 40.4 | 42.5 | 43.4 | 144.7 | 144.5 | 150.8 |

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.

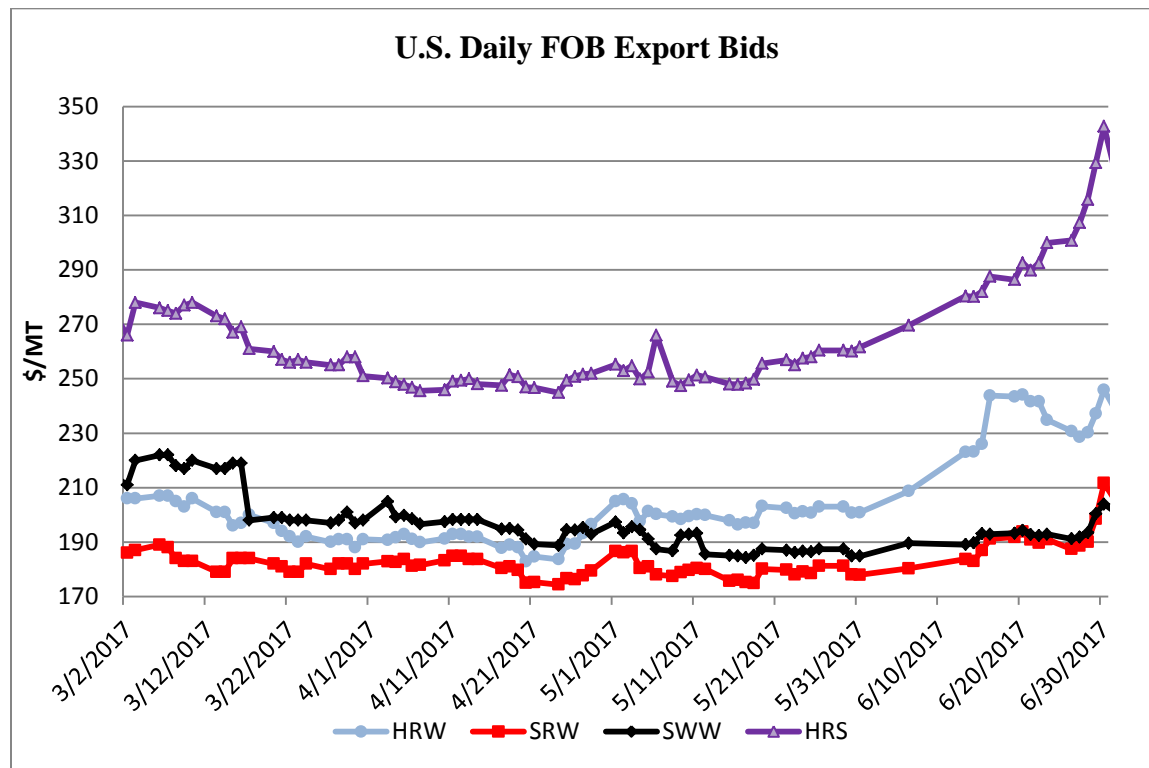
WHEAT: WORLD MARKETS AND TRADE

OVERVIEW

For 2017/18, global production is lower this month as smaller projected crops for Australia, China, the EU, Ukraine, and the United States more than offset larger forecasts for Russia and Turkey. Global trade is down slightly this month. Exports are lowered for the EU, Ukraine and the United States, more than offsetting increases for Russia and Turkey. U.S. imports are projected higher based on shortages of high-protein milling wheat. The season-average farm price is projected \$0.50 higher at \$4.80 per bushel.

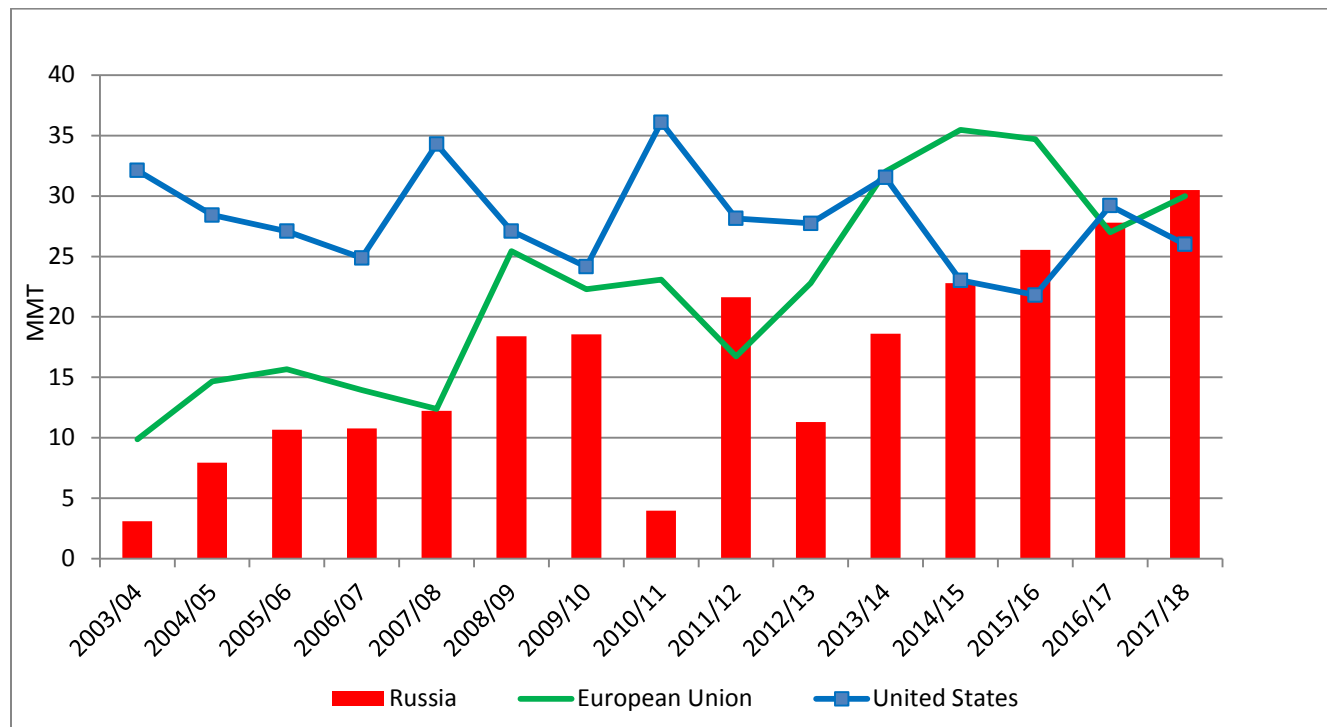
For 2016/17, global trade is up, highlighted by larger imports for Indonesia and reductions for the EU and Syria. Exports for the United States, Turkey, and Ukraine are revised higher this month. U.S. imports are raised marginally. The U.S. season-average farm price is down slightly at \$3.89 per bushel.

PRICES



Domestic: Wheat prices for June were up for all classes of wheat. Hard Red Winter (HRW) expanded \$45/ton to \$246, while Soft Red Winter (SRW) gained \$34/ton to \$212. Soft White Winter (SWW) climbed \$19/ton to \$204. Hard Red Spring (HRS) skyrocketed \$81/ton to \$343 on tightening supplies of high-protein wheat on concerns of dry conditions in the Northern Plains. HRS quotes are at their highest level since late 2014.

Russia Forecast to be World's Leading Wheat Exporter for First Time



Russia is forecast to be the world's leading exporter for 2017/18 for the first time, surpassing the EU and the United States. Russia's total supplies are expected to be record-breaking based on near-record production as well as massive carry-in from the previous year. New-crop Russian wheat is competitively-priced against other origins - Australia, Ukraine, and the United States. Russia's current position in the global market is a large change from a decade ago. Expanding area and improving yields have led to several consecutive bumper crops. In addition, export competitiveness has improved with investments in infrastructure, specifically efforts to expand port capacity.

Russia's abundant supplies and low prices in the current year provide an opportunity to compensate for tight supplies in other major exporting countries. Last year, the United States was the world's largest exporter, aided by abundant supplies and competitive prices. This year, however, the U.S. crop is projected down significantly and exports are forecast lower, in spite of abundant carry-in. The EU is projected to have a better crop and larger exports compared to last year. However, supplies are still expected to be tight relative to the previous two years, when it was the leading exporter by a large margin.

TRADE CHANGES IN 2017/18

Selected Importers

- **Iran** is cut 300,000 tons to 1.2 million based on lower expected demand.
- **Syria** is reduced 300,000 tons to 900,000 based on lower expectations for consumption in light of the ongoing conflict.
- **Turkey** is lowered 400,000 tons to 5.4 million based on a larger expected crop.
- **United States** is up 500,000 tons to 3.8 million on stronger demand for high-protein wheat as drought conditions diminish output for the spring wheat crop.

Selected Exporters

- **European Union** is cut 500,000 tons to 30.0 million based on a reduced crop.
- **Paraguay** is slashed 350,000 tons to 300,000 based on lower expected production.
- **Russia** is raised 1.5 million tons to 30.5 million based on a larger crop and reduced competition from the EU, Ukraine, and United States.
- **Turkey** is up 200,000 tons to 6.2 million as abundant domestic supplies are expected to encourage flour exports.
- **Ukraine** is lowered 500,000 tons to 14.0 million based on a smaller crop.
- **United States** is cut 1.0 million tons to 26.0 million based on reduced supplies of high-protein wheat.

TRADE CHANGES IN 2016/17

Selected Importers- based on trade data

- **China** is raised 200,000 tons to 4.4 million.
- **European Union** is lowered 200,000 tons to 5.3 million.
- **Indonesia** is up sharply 900,000 tons to 9.9 million based on larger-than-expected May imports.
- **Syria** is down 200,000 tons to 800,000.

Selected Exporters- based on trade data

- **Pakistan** is lowered 100,000 tons to 600,000.
- **Russia** is raised 300,000 tons to 27.8 million.
- **Ukraine** is up 200,000 tons to 18.0 million.
- **United States** is raised 1.1 million tons to 29.3 million.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Jun | 2017/18 Jul |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 1,675 | 4,200 | 8,750 | 12,000 | 11,500 | 11,500 |
| Australia | 18,339 | 16,575 | 15,782 | 22,000 | 22,000 | 22,000 |
| Canada | 22,156 | 24,883 | 22,136 | 20,000 | 22,000 | 22,000 |
| European Union | 32,032 | 35,455 | 34,686 | 27,000 | 30,500 | 30,000 |
| Kazakhstan | 8,000 | 5,507 | 7,600 | 6,750 | 7,000 | 7,000 |
| Mexico | 1,322 | 1,104 | 1,568 | 1,500 | 1,400 | 1,400 |
| Russia | 18,609 | 22,800 | 25,543 | 27,800 | 29,000 | 30,500 |
| Serbia | 1,198 | 593 | 880 | 1,100 | 1,100 | 1,100 |
| Turkey | 4,293 | 4,135 | 5,605 | 6,200 | 6,000 | 6,200 |
| Ukraine | 9,755 | 11,269 | 17,431 | 18,000 | 14,500 | 14,000 |
| Others | 13,570 | 12,355 | 10,207 | 9,704 | 9,284 | 9,139 |
| Subtotal | 130,949 | 138,876 | 150,188 | 152,054 | 154,284 | 154,839 |
| United States | 31,529 | 23,023 | 21,811 | 29,300 | 27,000 | 26,000 |
| World Total | 162,478 | 161,899 | 171,999 | 181,354 | 181,284 | 180,839 |
| TY Imports | | | | | | |
| Afghanistan | 2,050 | 2,000 | 2,700 | 2,700 | 2,600 | 2,600 |
| Algeria | 7,484 | 7,257 | 8,153 | 8,000 | 8,000 | 8,000 |
| Bangladesh | 3,354 | 3,929 | 4,693 | 6,000 | 6,800 | 6,800 |
| Brazil | 7,061 | 5,869 | 5,922 | 7,788 | 7,000 | 7,000 |
| China | 6,773 | 1,926 | 3,476 | 4,400 | 3,000 | 3,000 |
| Colombia | 1,746 | 1,627 | 2,032 | 2,000 | 2,100 | 2,100 |
| Egypt | 10,150 | 11,300 | 11,925 | 11,500 | 12,000 | 12,000 |
| European Union | 3,976 | 5,979 | 6,916 | 5,300 | 6,500 | 6,500 |
| India | 22 | 273 | 300 | 6,000 | 4,000 | 4,000 |
| Indonesia | 7,391 | 7,478 | 10,116 | 9,900 | 9,500 | 9,500 |
| Iraq | 3,246 | 2,253 | 2,218 | 2,300 | 2,500 | 2,500 |
| Japan | 6,123 | 5,878 | 5,715 | 5,900 | 5,800 | 5,800 |
| Korea, South | 4,288 | 3,942 | 4,420 | 4,650 | 4,500 | 4,500 |
| Mexico | 4,639 | 4,471 | 4,805 | 5,200 | 5,200 | 5,200 |
| Morocco | 3,928 | 4,086 | 4,503 | 5,500 | 4,900 | 4,800 |
| Nigeria | 4,580 | 4,244 | 4,410 | 4,600 | 4,500 | 4,600 |
| Peru | 2,114 | 1,907 | 1,799 | 1,900 | 2,150 | 2,150 |
| Philippines | 3,476 | 5,055 | 4,850 | 5,500 | 5,650 | 5,650 |
| Saudi Arabia | 3,441 | 3,499 | 2,931 | 3,700 | 3,800 | 3,800 |
| Sudan | 2,664 | 2,632 | 2,021 | 2,400 | 2,500 | 2,500 |
| Thailand | 1,759 | 3,492 | 4,817 | 3,600 | 3,000 | 3,000 |
| Turkey | 4,147 | 5,960 | 4,405 | 4,500 | 5,800 | 5,400 |
| Uzbekistan | 2,224 | 2,230 | 2,662 | 2,700 | 2,800 | 2,800 |
| Vietnam | 2,157 | 2,296 | 3,069 | 5,000 | 4,800 | 4,800 |
| Yemen | 3,425 | 3,245 | 3,332 | 3,200 | 3,400 | 3,400 |
| Others | 53,446 | 51,893 | 53,255 | 50,176 | 52,396 | 51,811 |
| Subtotal | 155,664 | 154,721 | 165,445 | 174,414 | 175,196 | 174,211 |
| Unaccounted | 2,029 | 3,189 | 3,500 | 3,690 | 2,788 | 2,828 |
| United States | 4,785 | 3,989 | 3,054 | 3,250 | 3,300 | 3,800 |
| World Total | 162,478 | 161,899 | 171,999 | 181,354 | 181,284 | 180,839 |

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 Jun | 2017/18 Jul |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| Argentina | 10,500 | 13,930 | 11,300 | 17,000 | 17,500 | 17,500 |
| Australia | 25,303 | 23,743 | 24,168 | 35,109 | 25,000 | 23,500 |
| Canada | 37,530 | 29,420 | 27,594 | 31,700 | 28,350 | 28,350 |
| China | 121,930 | 126,208 | 130,190 | 128,850 | 131,000 | 130,000 |
| Egypt | 8,250 | 8,300 | 8,100 | 8,100 | 8,100 | 8,100 |
| European Union | 144,583 | 156,912 | 160,480 | 145,471 | 150,754 | 150,000 |
| India | 93,506 | 95,850 | 86,530 | 87,000 | 96,000 | 96,000 |
| Iran | 14,500 | 13,000 | 15,000 | 15,500 | 15,000 | 15,000 |
| Kazakhstan | 13,941 | 12,996 | 13,748 | 14,985 | 13,000 | 13,000 |
| Morocco | 6,933 | 5,115 | 8,064 | 2,731 | 5,800 | 5,800 |
| Pakistan | 24,211 | 25,979 | 25,100 | 25,600 | 26,200 | 26,200 |
| Russia | 52,091 | 59,080 | 61,044 | 72,529 | 69,000 | 72,000 |
| Turkey | 18,750 | 15,250 | 19,500 | 17,250 | 18,000 | 19,500 |
| Ukraine | 22,278 | 24,750 | 27,274 | 26,800 | 25,000 | 24,000 |
| Uzbekistan | 6,800 | 7,150 | 7,200 | 7,200 | 7,200 | 7,200 |
| Others | 55,869 | 55,148 | 55,574 | 55,628 | 53,987 | 53,785 |
| Subtotal | 656,975 | 672,831 | 680,866 | 691,453 | 689,891 | 689,935 |
| United States | 58,105 | 55,147 | 56,117 | 62,859 | 49,642 | 47,892 |
| World Total | 715,080 | 727,978 | 736,983 | 754,312 | 739,533 | 737,827 |
| Total Consumption | | | | | | |
| Algeria | 9,850 | 10,050 | 10,250 | 10,250 | 10,350 | 10,350 |
| Brazil | 11,400 | 10,700 | 11,100 | 11,900 | 11,700 | 11,700 |
| Canada | 9,422 | 9,054 | 7,870 | 10,200 | 8,800 | 8,800 |
| China | 116,500 | 116,500 | 112,000 | 118,500 | 116,000 | 116,000 |
| Egypt | 18,500 | 19,100 | 19,200 | 19,700 | 20,000 | 20,000 |
| European Union | 117,300 | 124,677 | 129,850 | 128,500 | 127,250 | 127,250 |
| India | 93,848 | 93,102 | 88,551 | 97,500 | 99,000 | 99,000 |
| Indonesia | 7,165 | 7,365 | 9,100 | 9,400 | 9,100 | 9,100 |
| Iran | 17,000 | 17,500 | 17,800 | 18,100 | 18,500 | 18,350 |
| Morocco | 9,000 | 9,000 | 9,800 | 10,200 | 10,300 | 10,300 |
| Pakistan | 24,100 | 24,500 | 24,400 | 24,500 | 25,400 | 25,400 |
| Russia | 34,100 | 35,500 | 37,000 | 40,000 | 40,000 | 41,000 |
| Turkey | 17,750 | 17,500 | 18,000 | 17,400 | 17,400 | 17,400 |
| Ukraine | 11,500 | 11,500 | 12,200 | 10,300 | 10,600 | 10,200 |
| Uzbekistan | 8,400 | 8,900 | 9,350 | 9,700 | 9,900 | 9,900 |
| Others | 150,665 | 153,997 | 160,530 | 166,921 | 168,238 | 168,258 |
| Subtotal | 663,672 | 673,753 | 679,892 | 707,431 | 702,354 | 703,411 |
| United States | 34,260 | 31,328 | 31,942 | 31,676 | 32,413 | 31,869 |
| World Total | 697,932 | 705,081 | 711,834 | 739,107 | 734,767 | 735,280 |
| Ending Stocks | | | | | | |
| Australia | 4,558 | 4,670 | 5,639 | 8,938 | 6,979 | 5,588 |
| Canada | 10,398 | 7,090 | 5,178 | 7,163 | 5,163 | 5,163 |
| China | 65,274 | 76,105 | 97,042 | 110,992 | 127,992 | 127,192 |
| European Union | 9,938 | 12,697 | 15,557 | 10,828 | 10,533 | 10,078 |
| India | 17,830 | 17,220 | 14,540 | 9,536 | 10,036 | 10,036 |
| Morocco | 4,316 | 4,279 | 6,854 | 4,810 | 5,110 | 5,010 |
| Russia | 5,177 | 6,287 | 5,607 | 10,836 | 11,630 | 11,836 |
| Others | 61,242 | 68,870 | 65,875 | 62,712 | 58,593 | 60,161 |
| Subtotal | 178,733 | 197,218 | 216,292 | 225,815 | 236,036 | 235,064 |
| United States | 16,065 | 20,477 | 26,552 | 32,234 | 25,156 | 25,532 |
| World Total | 194,798 | 217,695 | 242,844 | 258,049 | 261,192 | 260,596 |

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 9,866 | 8,955 | 8,356 | 8,935 | 8,950 | 9,450 |
| Central America | 1,833 | 1,834 | 1,834 | 1,985 | 1,980 | 2,005 |
| South America | 14,879 | 13,132 | 13,342 | 15,988 | 15,185 | 15,230 |
| European Union - 28 | 3,976 | 5,979 | 6,916 | 5,300 | 6,500 | 6,500 |
| Other Europe | 1,858 | 1,760 | 1,828 | 2,015 | 1,760 | 1,860 |
| Former Soviet Union - 12 | 7,528 | 7,678 | 7,402 | 7,450 | 8,015 | 7,925 |
| Middle East | 28,446 | 26,932 | 24,499 | 22,620 | 25,845 | 24,820 |
| North Africa | 25,246 | 25,430 | 27,873 | 28,300 | 28,350 | 28,150 |
| Sub-Saharan Africa | 20,405 | 20,963 | 22,864 | 22,080 | 22,575 | 22,735 |
| East Asia | 19,465 | 14,115 | 16,224 | 17,450 | 15,830 | 15,830 |
| South Asia | 6,721 | 8,163 | 8,785 | 15,806 | 14,561 | 14,561 |
| Southeast Asia | 17,176 | 20,545 | 25,432 | 26,550 | 25,610 | 25,610 |
| Others | 3,050 | 3,224 | 3,144 | 3,185 | 3,335 | 3,335 |
| Total | 160,449 | 158,710 | 168,499 | 177,664 | 178,496 | 178,011 |
| Production | | | | | | |
| North America | 99,012 | 88,254 | 87,462 | 98,443 | 81,642 | 79,892 |
| South America | 19,762 | 24,352 | 21,377 | 27,266 | 26,728 | 26,378 |
| European Union - 28 | 144,583 | 156,912 | 160,480 | 145,471 | 150,754 | 150,000 |
| Other Europe | 4,228 | 4,088 | 4,359 | 4,749 | 4,235 | 4,235 |
| Former Soviet Union - 12 | 103,824 | 112,382 | 117,964 | 130,537 | 123,010 | 125,173 |
| Middle East | 41,708 | 35,414 | 42,905 | 39,885 | 39,690 | 41,175 |
| North Africa | 19,660 | 17,028 | 19,976 | 14,081 | 17,800 | 17,800 |
| Sub-Saharan Africa | 7,235 | 7,498 | 6,478 | 7,306 | 7,439 | 7,439 |
| East Asia | 123,248 | 127,650 | 131,515 | 130,153 | 132,344 | 131,344 |
| South Asia | 125,917 | 130,057 | 119,686 | 120,713 | 130,300 | 130,300 |
| Oceania | 25,716 | 24,157 | 24,582 | 35,527 | 25,420 | 23,920 |
| Others | 187 | 186 | 199 | 181 | 171 | 171 |
| Total | 715,080 | 727,978 | 736,983 | 754,312 | 739,533 | 737,827 |
| Domestic Consumption | | | | | | |
| North America | 50,332 | 47,232 | 46,812 | 49,276 | 48,613 | 48,069 |
| South America | 27,281 | 26,930 | 27,665 | 28,625 | 28,610 | 28,670 |
| European Union - 28 | 117,300 | 124,677 | 129,850 | 128,500 | 127,250 | 127,250 |
| Other Europe | 4,857 | 4,875 | 4,935 | 5,020 | 4,990 | 5,005 |
| Former Soviet Union - 12 | 72,755 | 74,990 | 77,775 | 79,170 | 79,985 | 80,525 |
| Middle East | 58,764 | 58,357 | 60,110 | 60,370 | 61,395 | 61,170 |
| North Africa | 42,475 | 42,726 | 43,666 | 44,718 | 45,275 | 45,275 |
| Sub-Saharan Africa | 26,384 | 27,224 | 28,604 | 28,774 | 28,992 | 29,157 |
| East Asia | 130,201 | 129,524 | 125,239 | 132,245 | 129,610 | 129,610 |
| South Asia | 132,041 | 132,305 | 128,905 | 139,689 | 142,721 | 142,721 |
| Southeast Asia | 16,610 | 19,295 | 23,195 | 25,250 | 24,270 | 24,170 |
| Oceania | 8,280 | 8,564 | 8,605 | 9,350 | 9,415 | 9,415 |
| Others | 3,480 | 3,574 | 3,582 | 3,760 | 3,825 | 3,840 |
| Total | 690,760 | 700,273 | 708,943 | 734,747 | 734,951 | 734,877 |
| Ending Stocks | | | | | | |
| North America | 26,782 | 28,090 | 32,241 | 40,092 | 31,064 | 31,440 |
| South America | 6,818 | 8,612 | 3,958 | 4,725 | 4,479 | 4,549 |
| European Union - 28 | 9,938 | 12,697 | 15,557 | 10,828 | 10,533 | 10,078 |
| Other Europe | 1,009 | 1,321 | 1,598 | 1,977 | 1,842 | 1,812 |
| Former Soviet Union - 12 | 15,832 | 20,662 | 16,771 | 21,868 | 21,778 | 21,956 |
| Middle East | 18,833 | 18,477 | 19,871 | 15,796 | 13,027 | 13,686 |
| North Africa | 14,044 | 13,214 | 16,626 | 13,637 | 13,772 | 13,627 |
| Sub-Saharan Africa | 2,832 | 3,041 | 3,229 | 2,961 | 3,005 | 3,043 |
| East Asia | 68,314 | 79,217 | 100,432 | 114,370 | 131,314 | 130,514 |
| South Asia | 21,661 | 23,109 | 21,024 | 16,665 | 17,505 | 17,605 |
| Southeast Asia | 3,491 | 3,891 | 5,263 | 5,613 | 5,338 | 6,103 |
| Oceania | 4,826 | 4,926 | 5,865 | 9,102 | 7,173 | 5,772 |
| Others | 418 | 438 | 409 | 415 | 362 | 411 |
| Total | 194,798 | 217,695 | 242,844 | 258,049 | 261,192 | 260,596 |

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.

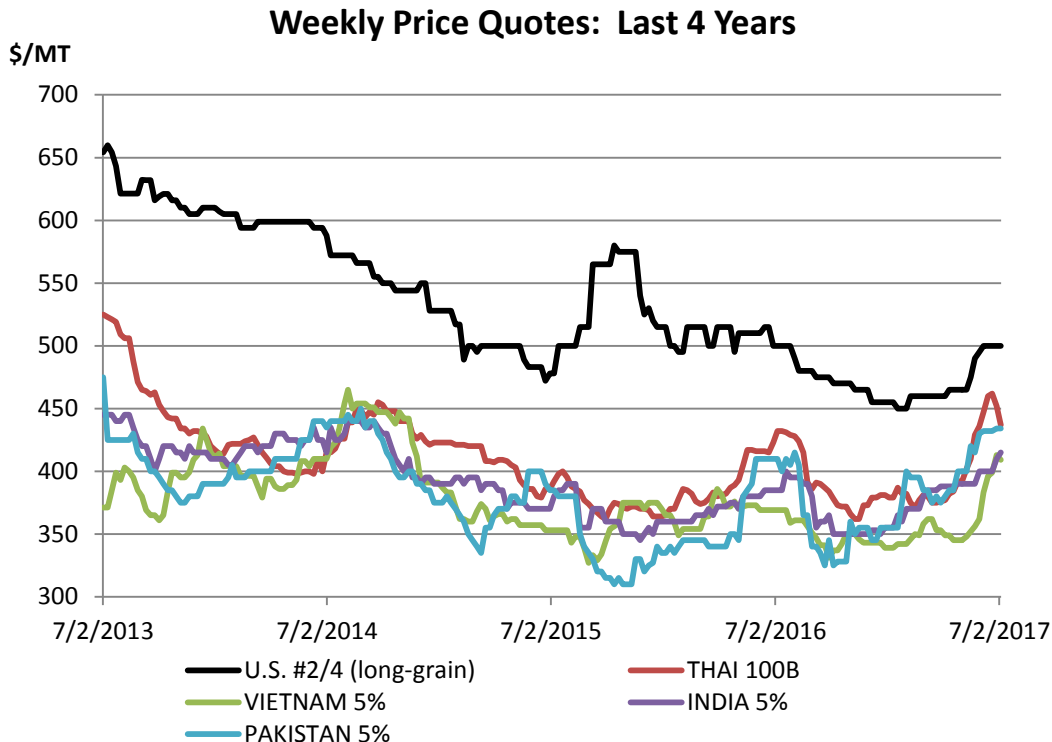
RICE: WORLD MARKETS AND TRADE

OVERVIEW

For 2017/18, global production is revised higher to a near-record this month, as larger crops in India, Thailand, and Vietnam more than offset a cut in the United States. Consumption is marginally increased, while stocks continue to grow. The majority of stocks continue to be held in China. Global trade is revised higher this month, which would be the second largest on record if realized. The U.S. season-average farm price is raised.

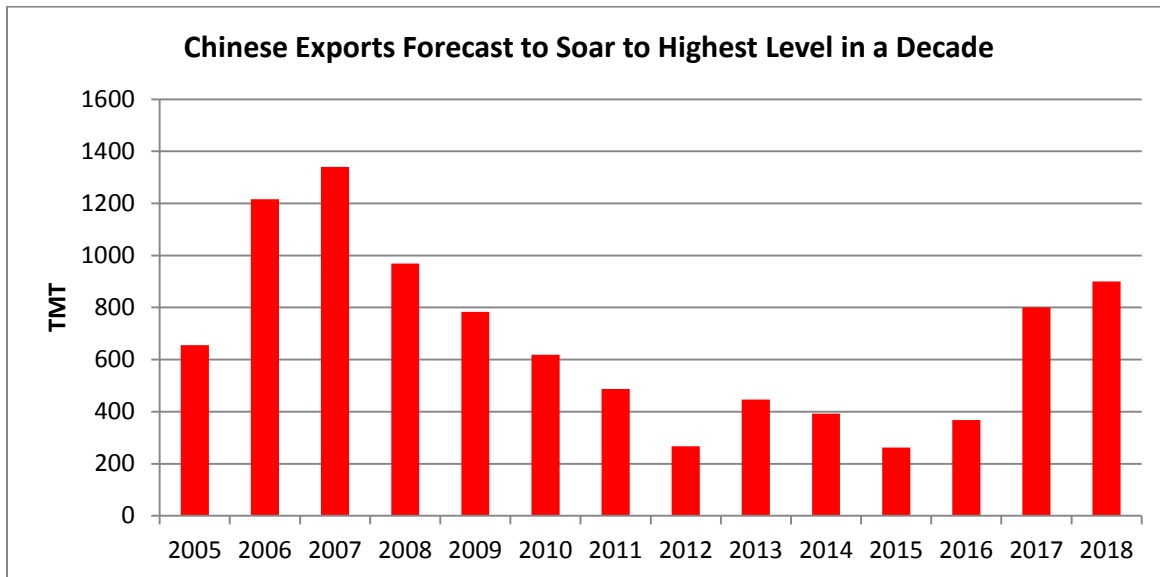
For 2016/17, global production is raised to a new record. Trade is revised up, while consumption is marginally higher.

PRICES



Export quotes for all of the top five suppliers rose over the past month. The Thai prices rose the most, peaking at \$462/ton – the highest since 2013 – before subsiding to \$437/ton. Pakistani quotes are seasonally high at \$432/ton. Indian quotes crept up to \$415/ton. Vietnamese quotes escalated to \$409/ton on strong demand from China, Bangladesh, and Southeast Asia. The United States remained at \$500/ton. Competition is fierce among exporters, with all quotes congregating within a \$100/ton range. This is the narrowest range for the top 5 suppliers since 2011.

FEATURE



Chinese rice exports have spiked in 2017 and are expected to strengthen further into 2018. Chinese exports have been meager the past few years, primarily supplying medium- and short-grain rice to South Korea and Japan. During this period, China has not been competitive in long-grain rice trade, and has instead become the largest global importer. The trade flow into China has primarily been on the basis of more affordable prices from Southeast Asian suppliers, as compared to the higher minimum support prices in China.

Surprisingly, in recent months China has been exporting low-priced rice to Africa. The last time China exported similar volumes was about 10 years ago, prior to the current price supports and during a period that the country was reducing large stocks.

Selected Trade Changes for 2018

- **Bangladesh** imports are up 300,000 tons to 700,000 on efforts to maintain adequate stock levels.
- **China** imports are raised 200,000 tons to 5.0 million based on continued large purchases from neighboring countries, while exports are up 100,000 tons to 900,000 on expectations of continued sales to Africa.
- **Madagascar** imports are boosted 200,000 tons to 500,000 to partly offset a drought-reduced crop.
- **India** exports are up 1.0 million tons to 11.0 million on ample exportable supplies with a larger crop.

Selected Trade Changes for 2017

- **Bangladesh** imports are up 100,000 tons to 700,000 as the country seeks to restore supplies after extensive flooding.
- **China** imports are raised 100,000 tons to 5.1 million on recent border trade. Meanwhile, exports are up 300,000 tons to 800,000 on larger shipments to Africa.
- **Madagascar** imports are lifted 150,000 tons to 350,000 tons reflecting recent large purchases.
- **Brazil** exports are cut 150,000 tons to 650,000 based on a slow pace of trade.
- **Burma** exports are boosted 300,000 tons to 1.9 million on robust demand from neighboring countries.
- **Vietnam** exports are lifted 200,000 tons to 5.8 million on stronger sales within the region.

World Rice Trade
January/December Year, Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Jun | 2017/18 Jul |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 494 | 310 | 527 | 550 | 450 | 450 |
| Australia | 404 | 323 | 165 | 200 | 325 | 325 |
| Brazil | 852 | 895 | 641 | 650 | 700 | 700 |
| Burma | 1,688 | 1,735 | 1,300 | 1,900 | 1,700 | 1,700 |
| Cambodia | 1,000 | 1,150 | 1,150 | 1,200 | 1,250 | 1,250 |
| China | 393 | 262 | 368 | 800 | 800 | 900 |
| Egypt | 600 | 250 | 200 | 100 | 200 | 200 |
| European Union | 284 | 251 | 270 | 280 | 250 | 280 |
| Guyana | 446 | 486 | 460 | 450 | 500 | 500 |
| India | 11,588 | 11,046 | 10,040 | 10,500 | 10,000 | 11,000 |
| Pakistan | 3,700 | 4,000 | 4,300 | 4,000 | 4,100 | 4,100 |
| Paraguay | 380 | 371 | 557 | 470 | 500 | 500 |
| Thailand | 10,969 | 9,779 | 9,867 | 10,000 | 10,000 | 10,000 |
| Uruguay | 957 | 718 | 996 | 925 | 900 | 900 |
| Vietnam | 6,325 | 6,606 | 5,088 | 5,800 | 6,000 | 6,000 |
| Others | 1,090 | 1,080 | 1,138 | 1,092 | 1,074 | 1,064 |
| Subtotal | 41,170 | 39,262 | 37,067 | 38,917 | 38,749 | 39,869 |
| United States | 2,947 | 3,381 | 3,373 | 3,600 | 3,550 | 3,550 |
| World Total | 44,117 | 42,643 | 40,440 | 42,517 | 42,299 | 43,419 |
| TY Imports | | | | | | |
| Angola | 500 | 450 | 470 | 475 | 500 | 500 |
| Bangladesh | 1,335 | 598 | 35 | 700 | 400 | 700 |
| Brazil | 586 | 363 | 771 | 600 | 600 | 600 |
| Cameroon | 525 | 500 | 500 | 520 | 540 | 540 |
| China | 4,450 | 5,150 | 4,600 | 5,100 | 4,800 | 5,000 |
| Cote d'Ivoire | 950 | 1,150 | 1,300 | 1,350 | 1,500 | 1,500 |
| Cuba | 377 | 575 | 544 | 510 | 580 | 580 |
| European Union | 1,556 | 1,786 | 1,816 | 1,850 | 1,900 | 1,900 |
| Ghana | 590 | 580 | 700 | 650 | 675 | 675 |
| Guinea | 520 | 420 | 650 | 650 | 700 | 725 |
| Haiti | 387 | 447 | 431 | 490 | 500 | 500 |
| Iran | 1,400 | 1,300 | 1,100 | 1,100 | 1,100 | 1,100 |
| Iraq | 1,080 | 1,000 | 930 | 1,000 | 1,050 | 1,050 |
| Japan | 669 | 688 | 685 | 685 | 685 | 685 |
| Kenya | 440 | 450 | 500 | 500 | 520 | 520 |
| Malaysia | 989 | 1,051 | 823 | 900 | 900 | 900 |
| Mexico | 685 | 719 | 731 | 800 | 800 | 800 |
| Mozambique | 590 | 575 | 575 | 600 | 625 | 625 |
| Nepal | 520 | 530 | 530 | 600 | 550 | 600 |
| Nigeria | 3,200 | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 |
| Philippines | 1,800 | 2,000 | 800 | 1,400 | 1,800 | 1,800 |
| Saudi Arabia | 1,459 | 1,601 | 1,300 | 1,400 | 1,450 | 1,450 |
| Senegal | 960 | 990 | 980 | 1,000 | 1,050 | 1,050 |
| South Africa | 910 | 912 | 954 | 925 | 950 | 950 |
| United Arab Emirates | 560 | 580 | 670 | 750 | 825 | 825 |
| Others | 13,365 | 12,926 | 12,120 | 12,434 | 12,008 | 12,203 |
| Subtotal | 40,403 | 39,441 | 36,615 | 39,089 | 39,108 | 39,878 |
| Unaccounted | 2,959 | 2,445 | 3,057 | 2,678 | 2,441 | 2,791 |
| United States | 755 | 757 | 768 | 750 | 750 | 750 |
| World Total | 44,117 | 42,643 | 40,440 | 42,517 | 42,299 | 43,419 |

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 Jun | 2017/18 Jul |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Milled Production | | | | | | |
| Bangladesh | 34,390 | 34,500 | 34,500 | 34,578 | 34,700 | 34,700 |
| Brazil | 8,300 | 8,465 | 7,210 | 8,248 | 8,000 | 8,000 |
| Burma | 11,957 | 12,600 | 12,160 | 12,400 | 12,300 | 12,300 |
| Cambodia | 4,725 | 4,700 | 4,847 | 4,950 | 5,000 | 5,000 |
| China | 142,530 | 144,560 | 145,770 | 144,850 | 145,000 | 145,000 |
| Egypt | 4,750 | 4,530 | 4,000 | 4,800 | 4,000 | 4,000 |
| India | 106,646 | 105,482 | 104,408 | 108,000 | 106,000 | 108,000 |
| Indonesia | 36,300 | 35,560 | 36,200 | 37,150 | 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 | 3,900 | 3,900 |
| Pakistan | 6,798 | 6,900 | 6,800 | 6,800 | 6,900 | 6,900 |
| Philippines | 11,858 | 11,915 | 11,000 | 11,500 | 11,200 | 11,200 |
| Sri Lanka | 2,727 | 2,735 | 3,294 | 2,350 | 3,300 | 3,300 |
| Thailand | 20,460 | 18,750 | 15,800 | 19,200 | 19,500 | 20,400 |
| Vietnam | 28,161 | 28,166 | 27,584 | 27,971 | 28,100 | 28,450 |
| Others | 40,426 | 40,352 | 40,162 | 41,916 | 42,159 | 41,838 |
| Subtotal | 472,189 | 471,305 | 465,732 | 476,690 | 474,659 | 477,588 |
| United States | 6,117 | 7,106 | 6,133 | 7,117 | 6,382 | 6,074 |
| World Total | 478,306 | 478,411 | 471,865 | 483,807 | 481,041 | 483,662 |
| Consumption and Residual | | | | | | |
| Bangladesh | 34,900 | 35,100 | 35,100 | 35,200 | 35,000 | 35,200 |
| Brazil | 7,900 | 7,925 | 7,900 | 7,925 | 7,900 | 7,900 |
| Burma | 10,450 | 10,700 | 10,750 | 10,700 | 10,850 | 10,750 |
| Cambodia | 3,650 | 3,615 | 3,700 | 3,725 | 3,750 | 3,750 |
| China | 143,000 | 144,500 | 144,000 | 143,500 | 143,000 | 143,000 |
| Egypt | 4,000 | 4,000 | 3,900 | 4,200 | 4,250 | 4,250 |
| India | 98,727 | 98,244 | 93,568 | 96,500 | 97,000 | 97,000 |
| Indonesia | 38,500 | 38,300 | 37,800 | 37,600 | 37,400 | 37,400 |
| Japan | 8,380 | 8,600 | 8,600 | 8,550 | 8,500 | 8,500 |
| Korea, South | 4,422 | 4,197 | 4,212 | 4,700 | 4,650 | 4,650 |
| Nepal | 3,831 | 3,770 | 3,353 | 3,824 | 3,800 | 3,850 |
| Nigeria | 5,500 | 5,400 | 5,200 | 5,100 | 4,900 | 4,900 |
| Philippines | 12,850 | 13,200 | 13,000 | 12,900 | 12,900 | 12,900 |
| Thailand | 10,600 | 10,000 | 9,100 | 12,000 | 11,500 | 11,500 |
| Vietnam | 22,000 | 22,000 | 22,600 | 22,600 | 22,700 | 22,700 |
| Others | 61,191 | 61,595 | 62,546 | 64,158 | 65,201 | 65,186 |
| Subtotal | 474,202 | 473,093 | 467,512 | 476,923 | 475,746 | 475,830 |
| United States | 3,978 | 4,284 | 3,580 | 4,191 | 3,969 | 3,809 |
| World Total | 478,180 | 477,377 | 471,092 | 481,114 | 479,715 | 479,639 |
| Ending Stocks | | | | | | |
| China | 53,102 | 57,436 | 63,735 | 69,535 | 75,685 | 75,735 |
| India | 22,800 | 17,800 | 18,400 | 19,400 | 17,900 | 19,400 |
| Indonesia | 5,501 | 4,111 | 3,509 | 3,539 | 3,619 | 3,619 |
| Japan | 3,007 | 2,821 | 2,532 | 2,372 | 2,077 | 2,077 |
| Korea, South | 899 | 1,406 | 1,831 | 1,736 | 1,394 | 1,394 |
| Philippines | 1,695 | 2,210 | 1,810 | 1,410 | 1,510 | 1,510 |
| Thailand | 11,999 | 11,270 | 8,403 | 5,853 | 4,503 | 5,003 |
| Others | 13,969 | 16,425 | 14,109 | 13,188 | 12,776 | 12,746 |
| Subtotal | 112,972 | 113,479 | 114,329 | 117,033 | 119,464 | 121,484 |
| United States | 1,025 | 1,552 | 1,475 | 1,464 | 1,083 | 1,036 |
| World Total | 113,997 | 115,031 | 115,804 | 118,497 | 120,547 | 122,520 |

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 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 1,801 | 1,838 | 1,855 | 1,915 | 1,920 | 1,920 |
| Caribbean | 911 | 1,174 | 1,135 | 1,195 | 1,235 | 1,235 |
| South America | 1,814 | 1,685 | 1,955 | 1,687 | 1,662 | 1,657 |
| Other Europe | 132 | 128 | 136 | 140 | 140 | 140 |
| Former Soviet Union - 12 | 626 | 571 | 455 | 461 | 470 | 470 |
| Middle East | 6,711 | 6,464 | 5,691 | 6,125 | 6,335 | 6,335 |
| North Africa | 470 | 396 | 446 | 535 | 435 | 435 |
| Sub-Saharan Africa | 12,658 | 11,355 | 12,069 | 12,420 | 12,920 | 13,145 |
| East Asia | 6,044 | 6,686 | 6,097 | 6,746 | 6,416 | 6,616 |
| South Asia | 2,576 | 1,693 | 905 | 2,010 | 1,320 | 1,670 |
| Southeast Asia | 5,023 | 5,677 | 3,883 | 3,930 | 4,305 | 4,305 |
| Others | 2,392 | 2,531 | 2,756 | 2,675 | 2,700 | 2,700 |
| Total | 41,158 | 40,198 | 37,383 | 39,839 | 39,858 | 40,628 |
| Production | | | | | | |
| North America | 6,248 | 7,285 | 6,289 | 7,298 | 6,581 | 6,259 |
| Caribbean | 1,054 | 979 | 992 | 982 | 933 | 933 |
| South America | 16,384 | 16,431 | 15,436 | 16,443 | 16,408 | 16,293 |
| European Union - 28 | 1,937 | 1,954 | 2,045 | 2,070 | 2,082 | 2,082 |
| Former Soviet Union - 12 | 1,205 | 1,185 | 1,262 | 1,261 | 1,267 | 1,267 |
| Middle East | 2,417 | 2,245 | 2,392 | 2,455 | 2,475 | 2,475 |
| North Africa | 4,776 | 4,553 | 4,044 | 4,837 | 4,040 | 4,040 |
| Sub-Saharan Africa | 14,123 | 14,563 | 14,835 | 15,276 | 15,191 | 14,999 |
| East Asia | 157,701 | 159,486 | 160,179 | 159,571 | 159,244 | 159,244 |
| South Asia | 154,255 | 153,156 | 152,263 | 155,355 | 154,553 | 156,553 |
| Southeast Asia | 116,867 | 115,367 | 111,317 | 116,942 | 116,921 | 118,171 |
| Others | 1,339 | 1,207 | 811 | 1,317 | 1,346 | 1,346 |
| Total | 478,306 | 478,411 | 471,865 | 483,807 | 481,041 | 483,662 |
| Domestic Consumption | | | | | | |
| North America | 5,217 | 5,522 | 4,814 | 5,456 | 5,249 | 5,089 |
| Central America | 1,200 | 1,203 | 1,305 | 1,358 | 1,326 | 1,326 |
| Caribbean | 1,992 | 2,051 | 2,127 | 2,181 | 2,203 | 2,203 |
| South America | 14,584 | 14,635 | 14,814 | 14,818 | 15,008 | 14,985 |
| European Union - 28 | 3,250 | 3,400 | 3,550 | 3,650 | 3,750 | 3,750 |
| Former Soviet Union - 12 | 1,605 | 1,507 | 1,506 | 1,519 | 1,527 | 1,527 |
| Middle East | 9,140 | 9,000 | 8,562 | 8,633 | 8,855 | 8,855 |
| North Africa | 4,452 | 4,407 | 4,274 | 4,622 | 4,675 | 4,675 |
| Sub-Saharan Africa | 26,214 | 26,641 | 26,891 | 27,663 | 27,828 | 27,836 |
| East Asia | 159,414 | 160,566 | 159,634 | 159,915 | 159,285 | 159,285 |
| South Asia | 143,331 | 143,183 | 138,819 | 142,327 | 142,673 | 142,923 |
| Southeast Asia | 102,763 | 102,757 | 102,070 | 104,676 | 104,326 | 104,226 |
| Others | 717 | 558 | 543 | 555 | 565 | 565 |
| Total | 473,879 | 475,430 | 468,909 | 477,373 | 477,270 | 477,245 |
| Ending Stocks | | | | | | |
| North America | 1,184 | 1,717 | 1,602 | 1,622 | 1,337 | 1,267 |
| Central America | 210 | 233 | 294 | 292 | 267 | 267 |
| Caribbean | 264 | 223 | 234 | 215 | 170 | 170 |
| South America | 1,837 | 2,187 | 1,571 | 1,662 | 1,478 | 1,482 |
| European Union - 28 | 1,163 | 1,151 | 1,178 | 1,168 | 1,180 | 1,120 |
| Middle East | 1,777 | 1,742 | 1,109 | 1,006 | 861 | 911 |
| North Africa | 610 | 924 | 924 | 1,574 | 1,174 | 1,174 |
| Sub-Saharan Africa | 2,353 | 2,437 | 1,893 | 1,581 | 1,619 | 1,644 |
| East Asia | 57,296 | 61,919 | 68,341 | 73,946 | 79,519 | 79,569 |
| South Asia | 24,920 | 21,428 | 21,371 | 21,279 | 20,374 | 21,574 |
| Southeast Asia | 21,976 | 20,660 | 17,058 | 13,814 | 12,209 | 12,969 |
| Oceania | 241 | 223 | 70 | 206 | 247 | 261 |
| Others | 166 | 187 | 159 | 132 | 112 | 112 |
| Total | 113,997 | 115,031 | 115,804 | 118,497 | 120,547 | 122,520 |

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.

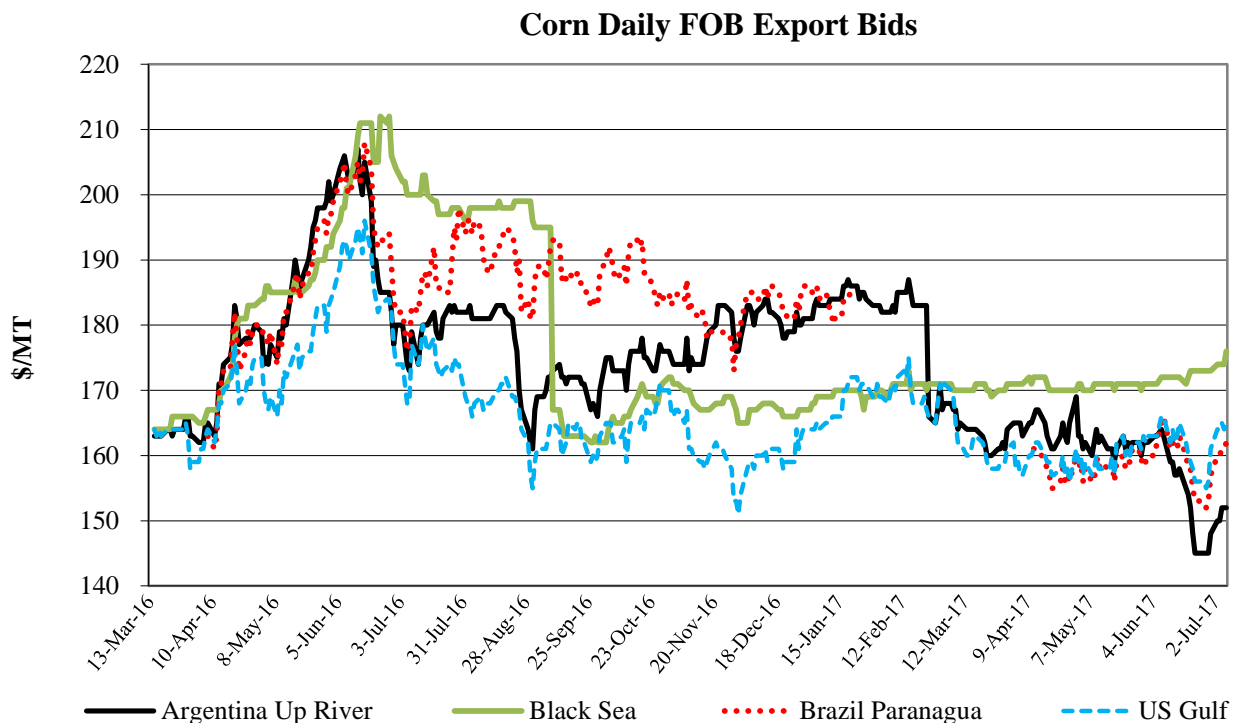
COARSE GRAINS: WORLD MARKETS AND TRADE

OVERVIEW

For 2017/18, global corn production is up from last month led by higher plantings in the United States. Global trade is mostly unchanged from last month. The U.S. season-average farm price is lowered \$0.10 to \$3.30 per bushel.

For 2016/17, global corn production is up from last month driven by larger production in Argentina. Global trade is down due to smaller expected exports for the United States and Brazil that more than offset greater Ukraine exports. The U.S. season-average farm price is unchanged at \$3.35 per bushel.

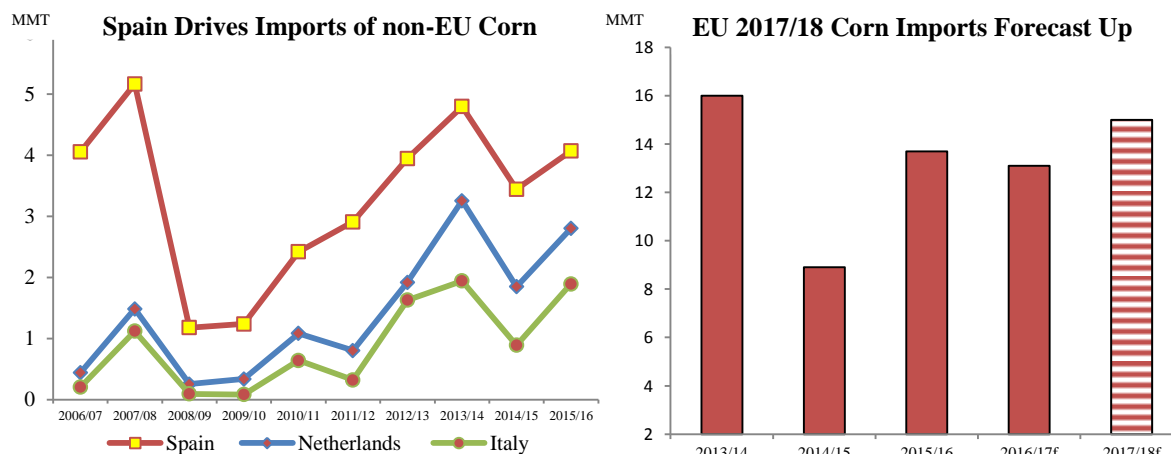
PRICES



Global corn prices were mostly unchanged from last month's WASDE amidst typical June price volatility. Although U.S. and South American bids trended downward for the first half of June, prices strengthened since the start of July with the release of the *Acreage* report (June 30th). Ongoing harvests in South America have pressured Argentine prices to plunge \$10/ton, settling at \$152/ton. Brazilian quotes were unchanged at \$159/ton despite pressure from large supplies. U.S. quotes rose slightly to \$165/ton, while Black Sea prices were up to \$176/ton on robust global demand.

FEATURE

Spain Drives EU Corn Imports



*Note: Trade Year basis is Oct-Sep

Within the EU, Spain has been the largest importer of corn from non-member states. While robust feed demand in both the swine and cattle industries continues to drive imports, prospects of smaller barley and corn crops for 2017/18 are expected to boost imports (See GAIN reports [Record Year for Spanish Swine and Cattle Production](#) and [Drought in Spain Boost Grain Imports](#)). Recent drought has damaged both the barley crop and pasture conditions for cattle. Barley is a pivotal feed grain for Spain's swine industry, and cattle depend on healthy pasture for forage. Furthermore, growth in the ethanol and wet-milling industries is expected to stimulate demand for larger corn imports.

Spain's tariff-rate quota for corn is different from other EU members; the country can import 2 million tons of non-EU corn at zero duty. Spain is deficit feed grains, and imports corn from EU countries (France, Romania, Bulgaria) and non-EU members (Ukraine, Argentina, Brazil, and Serbia). Before 2008/09, Brazil and Argentina were prominent suppliers to Spain; however, Ukraine is now the most significant. The country's rise has been led by preferential access (i.e. zero duty quota) to the EU market, along with favorable logistics and competitive prices.

For the first four months of 2017, Spain nearly tripled DDGS imports compared with a year ago. At the same time, imports of sorghum almost doubled. DDGS are mostly sourced from the United States while Ukraine provides sorghum supplies. With the largest swine herd in the EU and pork exports at record levels, Spain is expected to continue to lead the EU's feed grain imports.

TRADE CHANGES IN 2017/18

Selected Exporters

- **Brazilian corn** is up 500,000 tons to 33.5 million on expectations that shipments are slated to shift from the previous year. Thus, 2016/17 exports are cut 1.0 million tons to 22.0 million.
- **Argentine barley** is cut 300,000 tons to 1.8 million reflecting a smaller crop.
- **EU corn** is down 200,000 tons to 2.3 million on lower production and substantial competition.

TRADE CHANGES IN 2016/17

Selected Exporters

- **U.S. corn** is cut 1.0 million tons to 55.0 million on expectations of intense competition from South America in the fall.
- **Argentine corn** is down 500,000 tons to 26.5 million reflecting slower than expected shipments in June. **Barley** exports are up 400,000 tons to 2.6 million on stronger sales to Brazil, Colombia, and India.
- **Paraguayan corn** is down 200,000 tons to 2.1 million on trade to date.
- **Tanzanian corn** is reduced 350,000 tons to 50,000 reflecting the enforcement of the export ban, which has been in place since October 2016.
- **Ugandan corn** is lowered 200,000 tons to zero on a decimated crop.
- **Ukrainian corn** is up sharply 1.5 million tons to 20.5 million led by robust global demand and recent trade data.
- **Australian barley** is boosted 300,000 tons to 9.0 million on larger production and strong Chinese demand.
- **Russian barley** is cut 200,000 tons to 3.2 million spurred by a slow pace of shipments.

Selected Importers

- **Bolivian corn** is down 200,000 tons to 250,000 on a slower pace from its top supplier, Argentina.
- **Kenyan corn** is cut 350,000 tons to 1.1 million on a larger crop. Kenya's corn trade for 2013/14 onward is revised based on Kenya National Bureau of Statistics data.
- **Venezuelan corn** is slashed 700,000 tons to 1.0 million on a worsening economy.
- **Vietnam corn** is cut 500,000 tons to 9.0 million reflecting a slower pace of shipments from its major suppliers.
- **Algerian barley** is cut 250,000 tons to 650,000 on slower purchases with the implementation of the import license requirement.
- **Chinese barley** is boosted 300,000 tons to 6.2 million on continued strong purchases from Australia.
- **Libyan barley** is up 200,000 tons to 1.0 million on trade to date.
- **Moroccan barley** is trimmed 200,000 tons to 400,000 on slower demand as conditions for pasture improved.

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

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 Jun | 2017/18 Jul |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 16,630 | 21,003 | 25,290 | 29,505 | 30,205 | 29,905 |
| Australia | 7,004 | 7,286 | 6,389 | 9,875 | 7,025 | 6,925 |
| Brazil | 22,059 | 21,954 | 35,415 | 22,030 | 33,015 | 33,515 |
| Canada | 5,482 | 3,599 | 4,687 | 4,350 | 4,550 | 4,550 |
| European Union | 7,841 | 15,068 | 10,934 | 7,730 | 9,805 | 9,605 |
| Paraguay | 2,718 | 3,031 | 2,677 | 2,115 | 2,515 | 2,515 |
| Russia | 7,074 | 9,155 | 8,465 | 8,535 | 9,560 | 9,660 |
| Serbia | 1,799 | 3,001 | 1,546 | 2,560 | 2,550 | 2,550 |
| South Africa | 2,128 | 762 | 764 | 2,025 | 1,710 | 1,710 |
| Ukraine | 24,125 | 24,208 | 21,457 | 26,210 | 24,310 | 24,310 |
| Others | 11,611 | 8,377 | 7,715 | 6,955 | 6,560 | 6,455 |
| Subtotal | 108,471 | 117,444 | 125,339 | 121,890 | 131,805 | 131,700 |
| United States | 56,776 | 56,423 | 59,295 | 60,960 | 52,865 | 52,865 |
| World Total | 165,247 | 173,867 | 184,634 | 182,850 | 184,670 | 184,565 |
| TY Imports | | | | | | |
| Algeria | 4,946 | 4,863 | 5,224 | 5,175 | 5,325 | 5,325 |
| Chile | 1,621 | 1,732 | 1,505 | 1,945 | 2,220 | 2,220 |
| China | 12,445 | 25,699 | 17,499 | 14,150 | 12,000 | 11,900 |
| Colombia | 4,795 | 4,747 | 4,824 | 5,040 | 5,335 | 5,335 |
| Dominican Republic | 1,011 | 1,202 | 1,351 | 1,350 | 1,400 | 1,400 |
| Egypt | 8,775 | 7,940 | 8,849 | 9,105 | 10,100 | 10,100 |
| European Union | 16,355 | 9,408 | 14,261 | 13,780 | 15,555 | 15,555 |
| Guatemala | 767 | 881 | 1,027 | 1,000 | 1,100 | 1,100 |
| Iran | 6,600 | 8,000 | 8,300 | 9,900 | 10,300 | 10,300 |
| Israel | 2,073 | 1,603 | 1,510 | 1,725 | 1,695 | 1,695 |
| Japan | 17,501 | 16,726 | 17,063 | 16,870 | 16,720 | 16,720 |
| Jordan | 1,672 | 1,459 | 1,722 | 1,475 | 1,400 | 1,400 |
| Kenya | 444 | 717 | 309 | 1,200 | 1,200 | 1,200 |
| Korea, South | 10,499 | 10,245 | 10,192 | 9,885 | 10,270 | 10,270 |
| Libya | 1,493 | 1,685 | 1,905 | 1,700 | 1,500 | 1,500 |
| Malaysia | 3,485 | 3,238 | 4,134 | 3,800 | 4,000 | 4,000 |
| Mexico | 11,312 | 11,640 | 14,881 | 15,610 | 16,200 | 16,200 |
| Morocco | 2,858 | 2,217 | 3,182 | 2,700 | 3,000 | 3,000 |
| Peru | 2,336 | 2,863 | 3,083 | 3,220 | 3,420 | 3,420 |
| Saudi Arabia | 11,332 | 11,115 | 13,992 | 14,710 | 14,510 | 14,510 |
| Taiwan | 4,346 | 3,938 | 4,781 | 4,700 | 4,600 | 4,600 |
| Tunisia | 1,449 | 1,525 | 1,713 | 1,700 | 1,800 | 1,800 |
| Turkey | 1,977 | 2,719 | 713 | 1,255 | 1,655 | 1,555 |
| Venezuela | 2,627 | 2,433 | 1,738 | 1,005 | 1,600 | 1,600 |
| Vietnam | 4,300 | 6,700 | 8,600 | 9,000 | 10,500 | 10,500 |
| Others | 19,267 | 20,826 | 23,796 | 23,641 | 19,146 | 19,156 |
| Subtotal | 156,286 | 166,121 | 176,154 | 175,641 | 176,551 | 176,361 |
| Unaccounted | 5,638 | 4,451 | 4,498 | 3,774 | 4,569 | 4,654 |
| United States | 3,323 | 3,295 | 3,982 | 3,435 | 3,550 | 3,550 |
| World Total | 165,247 | 173,867 | 184,634 | 182,850 | 184,670 | 184,565 |

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 Jun | 2017/18 Jul |
|-----------------------------|-----------|-----------|-----------|-----------|----------------|----------------|
| Production | | | | | | |
| Argentina | 35,665 | 36,782 | 37,939 | 48,669 | 47,654 | 47,254 |
| Australia | 12,158 | 12,605 | 12,437 | 16,907 | 11,876 | 11,426 |
| Brazil | 82,634 | 87,714 | 69,129 | 99,853 | 97,601 | 97,601 |
| Canada | 28,745 | 21,992 | 25,619 | 25,630 | 25,775 | 25,775 |
| China | 225,062 | 222,405 | 231,402 | 227,439 | 223,040 | 223,040 |
| Ethiopia | 13,079 | 14,442 | 13,035 | 12,700 | 13,235 | 13,235 |
| European Union | 159,212 | 170,670 | 152,652 | 151,960 | 153,500 | 152,700 |
| India | 43,216 | 43,076 | 38,701 | 44,200 | 42,200 | 42,200 |
| Indonesia | 9,100 | 9,000 | 10,500 | 10,900 | 11,350 | 11,350 |
| Mexico | 32,065 | 32,689 | 32,378 | 33,500 | 31,825 | 31,825 |
| Nigeria | 19,292 | 19,015 | 17,950 | 18,500 | 18,250 | 18,250 |
| Russia | 35,735 | 40,386 | 37,427 | 40,765 | 41,150 | 41,650 |
| South Africa | 15,518 | 11,110 | 8,678 | 16,967 | 13,043 | 13,043 |
| Turkey | 13,074 | 9,393 | 14,243 | 10,893 | 11,643 | 13,143 |
| Ukraine | 40,022 | 39,389 | 33,387 | 39,255 | 37,290 | 37,090 |
| Others | 152,644 | 163,731 | 156,549 | 161,399 | 160,502 | 161,522 |
| Subtotal | 917,221 | 934,399 | 892,026 | 959,537 | 939,934 | 941,104 |
| United States | 367,089 | 377,234 | 367,009 | 402,598 | 370,392 | 375,340 |
| World Total | 1,284,310 | 1,311,633 | 1,259,035 | 1,362,135 | 1,310,326 | 1,316,444 |
| Domestic Consumption | | | | | | |
| Argentina | 13,695 | 14,232 | 14,321 | 16,034 | 16,384 | 16,784 |
| Brazil | 58,053 | 60,048 | 60,243 | 63,892 | 64,750 | 64,750 |
| Canada | 22,345 | 21,295 | 21,236 | 22,050 | 23,265 | 23,265 |
| China | 223,196 | 228,709 | 238,740 | 251,030 | 255,480 | 255,380 |
| Egypt | 14,122 | 14,832 | 15,803 | 16,058 | 16,858 | 16,858 |
| European Union | 164,401 | 162,592 | 157,260 | 159,970 | 160,520 | 160,320 |
| India | 37,600 | 40,450 | 40,170 | 42,500 | 43,500 | 43,500 |
| Iran | 11,320 | 12,020 | 13,820 | 15,920 | 16,720 | 16,720 |
| Japan | 17,570 | 16,874 | 17,257 | 17,181 | 17,051 | 17,051 |
| Mexico | 40,935 | 42,175 | 44,715 | 46,870 | 48,190 | 48,190 |
| Nigeria | 19,350 | 18,950 | 18,150 | 18,550 | 18,450 | 18,450 |
| Russia | 28,619 | 31,139 | 29,640 | 31,825 | 32,250 | 32,050 |
| Saudi Arabia | 11,411 | 11,905 | 14,105 | 15,105 | 16,105 | 16,105 |
| Turkey | 13,414 | 13,023 | 14,093 | 12,998 | 13,118 | 14,018 |
| Vietnam | 8,200 | 9,400 | 12,250 | 13,100 | 13,900 | 14,600 |
| Others | 240,152 | 250,882 | 250,138 | 256,166 | 258,213 | 257,541 |
| Subtotal | 932,007 | 964,770 | 943,878 | 1,021,616 | 1,022,639 | 1,022,952 |
| United States | 305,044 | 311,339 | 312,597 | 327,013 | 326,861 | 328,284 |
| World Total | 1,237,051 | 1,276,109 | 1,256,475 | 1,348,629 | 1,349,500 | 1,351,236 |
| Ending Stocks | | | | | | |
| Argentina | 3,169 | 4,274 | 2,681 | 4,816 | 4,336 | 4,486 |
| Brazil | 14,265 | 8,239 | 7,072 | 10,203 | 9,889 | 9,889 |
| Canada | 4,648 | 3,334 | 4,667 | 4,987 | 3,807 | 3,807 |
| China | 82,544 | 101,917 | 112,051 | 102,565 | 82,105 | 82,095 |
| European Union | 15,565 | 18,885 | 15,403 | 13,643 | 12,273 | 12,023 |
| Iran | 5,094 | 7,134 | 7,174 | 6,814 | 5,854 | 6,054 |
| Mexico | 3,487 | 4,832 | 5,889 | 7,379 | 6,136 | 6,514 |
| Others | 48,028 | 51,074 | 46,148 | 47,617 | 40,077 | 40,634 |
| Subtotal | 176,800 | 199,689 | 201,085 | 198,024 | 164,477 | 165,502 |
| United States | 34,313 | 46,948 | 48,112 | 64,679 | 56,505 | 62,409 |
| World Total | 211,113 | 246,637 | 249,197 | 262,703 | 220,982 | 227,911 |

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| TY Imports | | | | | | |
| North America | 15,349 | 16,648 | 19,954 | 20,135 | 20,610 | 20,610 |
| Central America | 2,923 | 3,456 | 3,938 | 3,925 | 4,100 | 4,100 |
| Caribbean | 2,330 | 2,444 | 2,597 | 2,710 | 2,830 | 2,830 |
| South America | 13,180 | 13,380 | 13,637 | 15,065 | 14,280 | 14,280 |
| European Union - 28 | 16,355 | 9,408 | 14,261 | 13,780 | 15,555 | 15,555 |
| Former Soviet Union - 12 | 807 | 723 | 550 | 720 | 630 | 640 |
| Middle East | 26,475 | 27,599 | 29,745 | 32,440 | 32,485 | 32,385 |
| North Africa | 19,521 | 18,230 | 20,873 | 20,380 | 21,725 | 21,725 |
| Sub-Saharan Africa | 3,166 | 4,269 | 6,260 | 6,720 | 5,160 | 5,160 |
| East Asia | 44,865 | 56,655 | 49,569 | 45,675 | 43,640 | 43,540 |
| Southeast Asia | 12,814 | 14,736 | 15,810 | 14,680 | 16,115 | 16,115 |
| Others | 1,824 | 1,868 | 2,942 | 2,846 | 2,971 | 2,971 |
| Total | 159,609 | 169,416 | 180,136 | 179,076 | 180,101 | 179,911 |
| Production | | | | | | |
| North America | 427,899 | 431,915 | 425,006 | 461,728 | 427,992 | 432,940 |
| South America | 132,460 | 138,868 | 122,437 | 161,276 | 158,752 | 158,352 |
| European Union - 28 | 159,212 | 170,670 | 152,652 | 151,960 | 153,500 | 152,700 |
| Other Europe | 8,992 | 10,927 | 9,271 | 11,328 | 10,522 | 10,522 |
| Former Soviet Union - 12 | 87,859 | 91,821 | 82,551 | 93,253 | 90,686 | 91,144 |
| Middle East | 22,274 | 17,931 | 23,165 | 19,705 | 20,106 | 21,806 |
| North Africa | 11,560 | 11,092 | 12,397 | 9,334 | 11,039 | 11,039 |
| Sub-Saharan Africa | 103,614 | 110,257 | 98,412 | 110,650 | 105,916 | 105,978 |
| East Asia | 227,452 | 225,183 | 234,045 | 230,094 | 225,701 | 225,701 |
| South Asia | 54,221 | 54,182 | 50,176 | 56,261 | 54,734 | 54,734 |
| Southeast Asia | 31,006 | 30,949 | 31,550 | 34,349 | 34,233 | 34,833 |
| Oceania | 12,794 | 13,283 | 13,129 | 17,482 | 12,446 | 11,996 |
| Others | 4,967 | 4,555 | 4,244 | 4,715 | 4,699 | 4,699 |
| Total | 1,284,310 | 1,311,633 | 1,259,035 | 1,362,135 | 1,310,326 | 1,316,444 |
| Domestic Consumption | | | | | | |
| North America | 368,324 | 374,809 | 378,548 | 395,933 | 398,316 | 399,739 |
| South America | 94,801 | 97,696 | 98,426 | 102,726 | 105,618 | 105,968 |
| European Union - 28 | 164,401 | 162,592 | 157,260 | 159,970 | 160,520 | 160,320 |
| Other Europe | 7,803 | 8,347 | 8,650 | 8,929 | 9,152 | 9,152 |
| Former Soviet Union - 12 | 55,861 | 58,273 | 54,575 | 57,271 | 57,996 | 57,424 |
| Middle East | 46,218 | 45,632 | 51,742 | 53,459 | 54,724 | 55,624 |
| North Africa | 28,059 | 30,230 | 32,291 | 31,613 | 32,833 | 32,733 |
| Sub-Saharan Africa | 102,841 | 110,347 | 105,497 | 111,157 | 109,266 | 109,421 |
| East Asia | 257,340 | 262,558 | 273,006 | 285,292 | 289,989 | 289,889 |
| South Asia | 48,965 | 52,095 | 53,181 | 56,130 | 57,649 | 57,649 |
| Southeast Asia | 39,043 | 41,183 | 43,942 | 46,066 | 47,350 | 48,050 |
| Oceania | 5,754 | 5,846 | 6,654 | 6,499 | 6,636 | 6,331 |
| Others | 10,017 | 10,257 | 10,766 | 11,217 | 11,566 | 11,566 |
| Total | 1,229,427 | 1,259,865 | 1,274,538 | 1,326,262 | 1,341,615 | 1,343,866 |
| Ending Stocks | | | | | | |
| North America | 42,448 | 55,114 | 58,668 | 77,045 | 66,448 | 72,730 |
| South America | 21,453 | 15,887 | 14,135 | 18,529 | 17,387 | 17,573 |
| European Union - 28 | 15,565 | 18,885 | 15,403 | 13,643 | 12,273 | 12,023 |
| Other Europe | 827 | 1,107 | 913 | 1,590 | 1,264 | 1,240 |
| Former Soviet Union - 12 | 7,035 | 7,543 | 4,798 | 5,690 | 4,972 | 5,260 |
| Middle East | 11,820 | 12,620 | 14,309 | 12,980 | 10,777 | 11,302 |
| North Africa | 5,629 | 5,443 | 5,912 | 4,203 | 4,346 | 4,224 |
| Sub-Saharan Africa | 9,388 | 12,225 | 8,647 | 10,268 | 9,058 | 8,905 |
| East Asia | 86,556 | 105,819 | 116,403 | 106,835 | 86,167 | 86,157 |
| South Asia | 4,025 | 5,187 | 3,153 | 4,365 | 2,935 | 2,841 |
| Southeast Asia | 4,324 | 4,204 | 4,673 | 4,111 | 3,211 | 3,584 |
| Oceania | 1,119 | 1,639 | 1,262 | 2,415 | 1,072 | 1,000 |
| Others | 924 | 964 | 921 | 1,029 | 1,072 | 1,072 |
| Total | 211,113 | 246,637 | 249,197 | 262,703 | 220,982 | 227,911 |

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 Jun | 2017/18 Jul |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 12,846 | 18,448 | 21,678 | 26,500 | 27,500 | 27,500 |
| Brazil | 22,041 | 21,909 | 35,382 | 22,000 | 33,000 | 33,500 |
| Burma | 1,100 | 1,250 | 1,000 | 1,100 | 1,200 | 1,200 |
| Canada | 1,939 | 395 | 1,764 | 1,100 | 1,500 | 1,500 |
| European Union | 2,404 | 4,027 | 1,949 | 2,000 | 2,500 | 2,300 |
| Paraguay | 2,714 | 3,012 | 2,662 | 2,100 | 2,500 | 2,500 |
| Russia | 4,194 | 3,213 | 4,691 | 5,300 | 6,000 | 6,000 |
| Serbia | 1,780 | 2,964 | 1,513 | 2,500 | 2,500 | 2,500 |
| South Africa | 2,104 | 746 | 759 | 2,000 | 1,700 | 1,700 |
| Ukraine | 20,004 | 19,661 | 16,595 | 20,500 | 20,500 | 20,500 |
| Others | 9,013 | 5,934 | 5,553 | 4,370 | 4,335 | 4,085 |
| Subtotal | 80,139 | 81,559 | 93,546 | 89,470 | 103,235 | 103,285 |
| United States | 50,691 | 46,831 | 51,198 | 55,000 | 47,500 | 47,500 |
| World Total | 130,830 | 128,390 | 144,744 | 144,470 | 150,735 | 150,785 |
| TY Imports | | | | | | |
| Algeria | 4,156 | 4,116 | 4,329 | 4,500 | 4,700 | 4,700 |
| Bangladesh | 488 | 482 | 1,042 | 1,000 | 1,100 | 1,100 |
| Chile | 1,456 | 1,541 | 1,300 | 1,800 | 2,000 | 2,000 |
| China | 3,277 | 5,516 | 3,174 | 3,000 | 3,000 | 3,000 |
| Colombia | 4,436 | 4,496 | 4,458 | 4,700 | 5,000 | 5,000 |
| Cuba | 928 | 886 | 853 | 925 | 1,000 | 1,000 |
| Dominican Republic | 1,011 | 1,202 | 1,351 | 1,350 | 1,400 | 1,400 |
| Egypt | 8,726 | 7,841 | 8,776 | 9,000 | 10,000 | 10,000 |
| European Union | 16,014 | 8,908 | 13,768 | 13,100 | 15,000 | 15,000 |
| Guatemala | 767 | 881 | 1,027 | 1,000 | 1,100 | 1,100 |
| Iran | 5,500 | 6,100 | 6,600 | 8,500 | 9,000 | 9,000 |
| Israel | 1,652 | 1,296 | 1,152 | 1,350 | 1,400 | 1,400 |
| Japan | 15,121 | 14,657 | 15,194 | 15,000 | 15,000 | 15,000 |
| Kenya | 350 | 600 | 200 | 1,100 | 1,100 | 1,100 |
| Korea, South | 10,406 | 10,168 | 10,121 | 9,800 | 10,200 | 10,200 |
| Malaysia | 3,485 | 3,238 | 4,134 | 3,800 | 4,000 | 4,000 |
| Mexico | 10,949 | 11,341 | 14,011 | 14,800 | 15,500 | 15,500 |
| Morocco | 2,349 | 1,941 | 2,224 | 2,300 | 2,500 | 2,500 |
| Peru | 2,232 | 2,741 | 2,985 | 3,100 | 3,300 | 3,300 |
| Saudi Arabia | 2,684 | 2,904 | 3,583 | 3,700 | 4,500 | 4,500 |
| Taiwan | 4,179 | 3,810 | 4,656 | 4,600 | 4,500 | 4,500 |
| Tunisia | 993 | 1,042 | 1,017 | 1,200 | 1,300 | 1,300 |
| Turkey | 1,381 | 2,377 | 567 | 1,000 | 1,500 | 1,500 |
| Venezuela | 2,626 | 2,433 | 1,738 | 1,000 | 1,600 | 1,600 |
| Vietnam | 4,300 | 6,700 | 8,600 | 9,000 | 10,500 | 10,500 |
| Others | 16,392 | 17,781 | 19,664 | 19,065 | 15,415 | 15,425 |
| Subtotal | 125,858 | 124,998 | 136,524 | 139,690 | 145,615 | 145,625 |
| Unaccounted | 4,245 | 2,583 | 6,441 | 3,380 | 3,820 | 3,860 |
| United States | 727 | 809 | 1,779 | 1,400 | 1,300 | 1,300 |
| World Total | 130,830 | 128,390 | 144,744 | 144,470 | 150,735 | 150,785 |

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 Jun | 2017/18 Jul |
|--------------------------|---------|-----------|---------|-----------|----------------|----------------|
| Production | | | | | | |
| Argentina | 26,000 | 29,750 | 29,000 | 41,000 | 40,000 | 40,000 |
| Brazil | 80,000 | 85,000 | 67,000 | 97,000 | 95,000 | 95,000 |
| Canada | 14,194 | 11,487 | 13,559 | 13,200 | 14,400 | 14,400 |
| China | 218,489 | 215,646 | 224,632 | 219,554 | 215,000 | 215,000 |
| Ethiopia | 6,492 | 7,235 | 6,800 | 6,350 | 6,700 | 6,700 |
| European Union | 64,931 | 75,734 | 58,731 | 60,711 | 62,000 | 61,600 |
| India | 24,259 | 24,170 | 22,570 | 26,000 | 25,000 | 25,000 |
| Indonesia | 9,100 | 9,000 | 10,500 | 10,900 | 11,350 | 11,350 |
| Mexico | 22,880 | 25,480 | 25,971 | 27,400 | 25,000 | 25,000 |
| Nigeria | 7,700 | 7,515 | 7,000 | 7,200 | 6,900 | 6,900 |
| Philippines | 7,532 | 7,671 | 6,970 | 8,110 | 8,300 | 8,300 |
| Russia | 11,635 | 11,325 | 13,168 | 15,305 | 16,000 | 16,000 |
| Serbia | 5,900 | 7,700 | 6,000 | 7,600 | 7,000 | 7,000 |
| South Africa | 14,925 | 10,629 | 8,214 | 16,400 | 12,500 | 12,500 |
| Ukraine | 30,900 | 28,450 | 23,333 | 28,000 | 28,500 | 28,500 |
| Others | 98,484 | 101,532 | 99,853 | 99,285 | 100,947 | 101,554 |
| Subtotal | 643,421 | 658,324 | 623,301 | 684,015 | 674,597 | 674,804 |
| United States | 351,272 | 361,091 | 345,506 | 384,778 | 357,267 | 362,094 |
| World Total | 994,693 | 1,019,415 | 968,807 | 1,068,793 | 1,031,864 | 1,036,898 |
| Total Consumption | | | | | | |
| Argentina | 8,800 | 9,300 | 9,200 | 11,000 | 11,300 | 11,800 |
| Brazil | 55,000 | 57,000 | 57,500 | 60,500 | 61,500 | 61,500 |
| Canada | 12,675 | 12,820 | 12,354 | 12,920 | 14,100 | 14,100 |
| China | 208,000 | 202,000 | 217,500 | 232,000 | 238,000 | 238,000 |
| Egypt | 13,200 | 13,900 | 14,850 | 15,100 | 15,900 | 15,900 |
| European Union | 76,796 | 77,880 | 73,500 | 72,500 | 74,700 | 74,700 |
| India | 19,600 | 22,350 | 23,550 | 24,600 | 25,800 | 25,800 |
| Indonesia | 11,900 | 12,200 | 12,100 | 12,200 | 12,200 | 12,200 |
| Iran | 6,800 | 7,400 | 8,800 | 11,100 | 12,100 | 12,100 |
| Japan | 15,000 | 14,600 | 15,200 | 15,100 | 15,100 | 15,100 |
| Korea, South | 9,891 | 10,250 | 10,123 | 9,900 | 10,300 | 10,300 |
| Mexico | 31,700 | 34,550 | 37,300 | 39,900 | 40,700 | 40,700 |
| Russia | 7,500 | 8,100 | 8,700 | 9,600 | 10,100 | 9,900 |
| South Africa | 11,500 | 11,650 | 10,970 | 12,400 | 11,700 | 11,700 |
| Vietnam | 8,200 | 9,400 | 12,250 | 13,100 | 13,900 | 14,600 |
| Others | 156,958 | 162,316 | 162,702 | 165,772 | 171,983 | 171,648 |
| Subtotal | 660,075 | 682,901 | 666,833 | 740,473 | 746,510 | 746,715 |
| United States | 292,958 | 301,792 | 298,785 | 313,577 | 315,609 | 316,880 |
| World Total | 953,033 | 984,693 | 965,618 | 1,054,050 | 1,062,119 | 1,063,595 |
| Ending Stocks | | | | | | |
| Argentina | 1,408 | 2,898 | 1,061 | 3,566 | 3,071 | 3,271 |
| Brazil | 13,972 | 7,842 | 6,769 | 9,769 | 9,569 | 9,569 |
| China | 81,323 | 100,472 | 110,774 | 101,298 | 81,288 | 81,278 |
| Egypt | 2,398 | 2,295 | 2,215 | 2,105 | 2,195 | 2,195 |
| European Union | 6,891 | 9,626 | 6,676 | 5,987 | 5,787 | 5,587 |
| Iran | 4,476 | 5,716 | 6,056 | 5,996 | 5,436 | 5,436 |
| Mexico | 2,603 | 4,090 | 5,213 | 6,763 | 5,513 | 5,863 |
| Others | 30,491 | 32,663 | 29,878 | 31,821 | 27,873 | 28,552 |
| Subtotal | 143,562 | 165,602 | 168,642 | 167,305 | 140,732 | 141,751 |
| United States | 31,292 | 43,974 | 44,123 | 60,203 | 53,599 | 59,060 |
| World Total | 174,854 | 209,576 | 212,765 | 227,508 | 194,331 | 200,811 |

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|----------------|------------------|----------------|------------------|------------------|------------------|
| TY Imports | | | | | | |
| North America | 12,354 | 13,686 | 16,739 | 17,200 | 17,600 | 17,600 |
| Central America | 2,922 | 3,456 | 3,938 | 3,925 | 4,100 | 4,100 |
| South America | 12,025 | 12,067 | 12,223 | 13,580 | 12,850 | 12,850 |
| European Union - 28 | 16,014 | 8,908 | 13,768 | 13,100 | 15,000 | 15,000 |
| Former Soviet Union - 12 | 448 | 491 | 356 | 405 | 360 | 370 |
| Middle East | 13,672 | 15,147 | 14,896 | 17,325 | 19,200 | 19,200 |
| North Africa | 17,036 | 15,624 | 16,927 | 17,700 | 19,300 | 19,300 |
| Sub-Saharan Africa | 2,491 | 3,476 | 5,511 | 5,880 | 4,280 | 4,280 |
| East Asia | 33,057 | 34,198 | 33,179 | 32,470 | 32,750 | 32,750 |
| Southeast Asia | 12,768 | 14,722 | 15,795 | 14,665 | 16,100 | 16,100 |
| Caribbean | 2,330 | 2,444 | 2,597 | 2,705 | 2,830 | 2,830 |
| Others | 1,468 | 1,588 | 2,374 | 2,135 | 2,545 | 2,545 |
| Total | 126,585 | 125,807 | 138,303 | 141,090 | 146,915 | 146,925 |
| Production | | | | | | |
| North America | 388,346 | 398,058 | 385,036 | 425,378 | 396,667 | 401,494 |
| South America | 117,608 | 126,910 | 109,006 | 148,177 | 145,915 | 145,915 |
| European Union - 28 | 64,931 | 75,734 | 58,731 | 60,711 | 62,000 | 61,600 |
| Other Europe | 7,297 | 9,132 | 7,427 | 9,407 | 8,669 | 8,669 |
| Former Soviet Union - 12 | 47,034 | 43,951 | 39,872 | 47,359 | 48,850 | 48,800 |
| Middle East | 8,763 | 7,785 | 9,213 | 8,587 | 8,628 | 8,628 |
| North Africa | 5,898 | 6,161 | 6,201 | 6,201 | 6,201 | 6,201 |
| Sub-Saharan Africa | 64,272 | 63,965 | 57,742 | 65,247 | 62,468 | 62,525 |
| East Asia | 220,582 | 218,095 | 226,983 | 221,908 | 217,359 | 217,359 |
| South Asia | 34,100 | 34,100 | 32,861 | 36,803 | 36,286 | 36,286 |
| Central America | 3,817 | 3,416 | 3,124 | 3,580 | 3,600 | 3,600 |
| Southeast Asia | 30,724 | 30,655 | 31,255 | 34,059 | 33,943 | 34,543 |
| Others | 1,321 | 1,453 | 1,356 | 1,376 | 1,278 | 1,278 |
| Total | 994,693 | 1,019,415 | 968,807 | 1,068,793 | 1,031,864 | 1,036,898 |
| Domestic Consumption | | | | | | |
| North America | 337,333 | 349,162 | 348,439 | 366,397 | 370,409 | 371,680 |
| South America | 83,601 | 86,771 | 87,481 | 91,205 | 94,005 | 94,455 |
| European Union - 28 | 76,796 | 77,880 | 73,500 | 72,500 | 74,700 | 74,700 |
| Other Europe | 5,897 | 6,297 | 6,622 | 6,900 | 7,095 | 7,095 |
| Former Soviet Union - 12 | 21,255 | 21,607 | 20,135 | 20,935 | 22,810 | 22,180 |
| Middle East | 20,195 | 21,749 | 23,515 | 26,180 | 28,180 | 28,180 |
| North Africa | 20,800 | 22,100 | 23,140 | 24,020 | 25,350 | 25,350 |
| Sub-Saharan Africa | 62,699 | 64,399 | 63,389 | 65,171 | 64,798 | 64,948 |
| East Asia | 239,185 | 233,227 | 249,379 | 263,870 | 270,250 | 270,250 |
| South Asia | 29,782 | 32,773 | 35,136 | 36,886 | 38,585 | 38,585 |
| Southeast Asia | 38,754 | 40,849 | 43,634 | 45,760 | 47,050 | 47,750 |
| Central America | 6,600 | 6,710 | 7,030 | 7,365 | 7,630 | 7,630 |
| Others | 3,581 | 3,984 | 3,984 | 4,080 | 4,130 | 4,125 |
| Total | 946,478 | 967,508 | 985,384 | 1,031,269 | 1,054,992 | 1,056,928 |
| Ending Stocks | | | | | | |
| North America | 35,495 | 49,466 | 51,579 | 69,389 | 61,135 | 66,946 |
| South America | 18,954 | 13,732 | 11,870 | 16,472 | 15,491 | 15,727 |
| European Union - 28 | 6,891 | 9,626 | 6,676 | 5,987 | 5,787 | 5,587 |
| Other Europe | 529 | 896 | 796 | 1,443 | 1,147 | 1,147 |
| Former Soviet Union - 12 | 3,409 | 3,089 | 1,779 | 2,448 | 2,296 | 2,728 |
| Middle East | 5,971 | 7,053 | 7,495 | 7,102 | 6,655 | 6,655 |
| North Africa | 3,117 | 3,306 | 3,041 | 2,912 | 3,053 | 3,053 |
| Sub-Saharan Africa | 7,376 | 9,395 | 6,691 | 8,242 | 7,342 | 7,189 |
| East Asia | 84,864 | 103,922 | 114,703 | 105,181 | 85,030 | 85,020 |
| South Asia | 2,937 | 3,834 | 2,444 | 3,131 | 2,111 | 2,102 |
| Southeast Asia | 4,318 | 4,198 | 4,667 | 4,111 | 3,211 | 3,584 |
| Central America | 597 | 600 | 591 | 711 | 766 | 766 |
| Others | 396 | 459 | 433 | 379 | 307 | 307 |
| Total | 174,854 | 209,576 | 212,765 | 227,508 | 194,331 | 200,811 |

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 Jun | 2017/18 Jul |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 2,829 | 1,599 | 2,836 | 2,600 | 2,100 | 1,800 |
| Australia | 6,261 | 5,266 | 5,401 | 9,000 | 6,000 | 6,000 |
| Canada | 1,714 | 1,386 | 1,146 | 1,450 | 1,100 | 1,100 |
| European Union | 4,926 | 10,642 | 8,603 | 5,400 | 7,000 | 7,000 |
| Kazakhstan | 501 | 476 | 776 | 1,000 | 600 | 600 |
| Moldova | 26 | 81 | 59 | 60 | 75 | 75 |
| Russia | 2,791 | 5,807 | 3,735 | 3,200 | 3,500 | 3,600 |
| Turkey | 9 | 4 | 0 | 20 | 5 | 150 |
| Ukraine | 3,827 | 4,332 | 4,673 | 5,500 | 3,600 | 3,600 |
| Uruguay | 36 | 43 | 42 | 50 | 70 | 70 |
| Others | 571 | 164 | 82 | 140 | 85 | 85 |
| Subtotal | 23,491 | 29,800 | 27,353 | 28,420 | 24,135 | 24,080 |
| United States | 336 | 291 | 161 | 125 | 130 | 130 |
| World Total | 23,827 | 30,091 | 27,514 | 28,545 | 24,265 | 24,210 |
| TY Imports | | | | | | |
| Algeria | 778 | 723 | 864 | 650 | 600 | 600 |
| Belarus | 15 | 1 | 3 | 100 | 100 | 100 |
| Brazil | 337 | 489 | 551 | 750 | 650 | 650 |
| China | 4,891 | 9,859 | 5,869 | 6,200 | 4,500 | 4,500 |
| Colombia | 253 | 249 | 301 | 285 | 280 | 280 |
| Egypt | 46 | 98 | 72 | 100 | 100 | 100 |
| European Union | 58 | 269 | 315 | 450 | 350 | 350 |
| India | 1 | 2 | 119 | 400 | 100 | 100 |
| Iran | 1,100 | 1,900 | 1,700 | 1,400 | 1,300 | 1,300 |
| Israel | 304 | 278 | 321 | 320 | 250 | 250 |
| Japan | 1,294 | 1,097 | 1,154 | 1,200 | 1,100 | 1,100 |
| Jordan | 997 | 759 | 902 | 800 | 700 | 700 |
| Kuwait | 436 | 412 | 511 | 400 | 200 | 200 |
| Libya | 681 | 1,001 | 1,324 | 1,000 | 700 | 700 |
| Mexico | 108 | 184 | 132 | 10 | 100 | 100 |
| Morocco | 471 | 276 | 958 | 400 | 500 | 500 |
| Saudi Arabia | 8,500 | 8,200 | 10,400 | 11,000 | 10,000 | 10,000 |
| Syria | 100 | 20 | 20 | 250 | 150 | 150 |
| Tunisia | 456 | 483 | 696 | 500 | 500 | 500 |
| United Arab Emirates | 468 | 394 | 668 | 400 | 400 | 400 |
| Others | 1,744 | 1,692 | 1,192 | 1,421 | 1,106 | 1,006 |
| Subtotal | 23,038 | 28,386 | 28,072 | 28,036 | 23,686 | 23,586 |
| Unaccounted | 266 | 1,275 | -908 | 279 | 229 | 274 |
| United States | 523 | 430 | 350 | 230 | 350 | 350 |
| World Total | 23,827 | 30,091 | 27,514 | 28,545 | 24,265 | 24,210 |

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 Jun | 2017/18 Jul |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Production | | | | | | |
| Argentina | 4,750 | 2,900 | 4,940 | 3,300 | 3,400 | 3,000 |
| Australia | 9,174 | 8,646 | 8,593 | 13,404 | 8,000 | 8,000 |
| Belarus | 1,674 | 1,988 | 1,849 | 2,100 | 1,900 | 1,900 |
| Canada | 10,237 | 7,119 | 8,226 | 8,800 | 7,600 | 7,600 |
| China | 1,700 | 1,810 | 1,870 | 2,000 | 2,100 | 2,100 |
| Ethiopia | 1,908 | 1,953 | 1,950 | 2,050 | 2,070 | 2,070 |
| European Union | 59,674 | 60,609 | 62,095 | 60,000 | 59,500 | 59,100 |
| India | 1,752 | 1,831 | 1,613 | 1,900 | 1,700 | 1,700 |
| Iran | 2,800 | 3,200 | 3,000 | 3,000 | 2,900 | 3,100 |
| Iraq | 944 | 1,000 | 1,550 | 1,550 | 1,275 | 1,275 |
| Kazakhstan | 2,539 | 2,412 | 2,675 | 3,231 | 2,500 | 2,500 |
| Morocco | 2,723 | 1,700 | 3,400 | 620 | 2,000 | 2,000 |
| Russia | 15,389 | 20,026 | 17,083 | 17,547 | 17,000 | 17,500 |
| Turkey | 7,300 | 4,000 | 7,400 | 4,750 | 5,500 | 7,000 |
| Ukraine | 7,561 | 9,450 | 8,751 | 9,900 | 7,400 | 7,200 |
| Others | 9,462 | 9,179 | 9,503 | 9,504 | 9,165 | 9,373 |
| Subtotal | 139,587 | 137,823 | 144,498 | 143,656 | 134,010 | 135,418 |
| United States | 4,719 | 3,953 | 4,750 | 4,339 | 3,462 | 3,113 |
| World Total | 144,306 | 141,776 | 149,248 | 147,995 | 137,472 | 138,531 |
| Total Consumption | | | | | | |
| Algeria | 2,050 | 2,050 | 2,150 | 2,050 | 2,050 | 1,950 |
| Australia | 2,800 | 3,000 | 3,300 | 3,300 | 3,100 | 3,100 |
| Belarus | 1,800 | 2,000 | 1,850 | 2,250 | 2,000 | 2,000 |
| Canada | 7,718 | 6,471 | 6,968 | 7,100 | 7,250 | 7,250 |
| China | 6,300 | 11,600 | 7,900 | 8,200 | 6,900 | 6,900 |
| Ethiopia | 1,925 | 1,975 | 1,990 | 2,025 | 2,075 | 2,075 |
| European Union | 53,400 | 50,937 | 51,375 | 55,400 | 53,800 | 53,600 |
| India | 1,200 | 1,400 | 1,520 | 2,000 | 1,900 | 1,900 |
| Iran | 4,500 | 4,600 | 5,000 | 4,800 | 4,600 | 4,600 |
| Kazakhstan | 2,000 | 2,000 | 2,000 | 2,200 | 2,000 | 2,000 |
| Morocco | 2,300 | 2,700 | 3,350 | 2,200 | 2,450 | 2,450 |
| Russia | 12,700 | 14,100 | 13,600 | 14,500 | 13,900 | 13,900 |
| Saudi Arabia | 8,625 | 8,525 | 10,225 | 11,025 | 11,325 | 11,325 |
| Turkey | 6,950 | 5,350 | 6,900 | 5,600 | 5,500 | 6,400 |
| Ukraine | 5,000 | 4,700 | 4,700 | 4,600 | 4,100 | 4,000 |
| Others | 17,032 | 16,766 | 18,768 | 18,158 | 16,851 | 16,959 |
| Subtotal | 136,078 | 137,359 | 143,586 | 144,881 | 139,987 | 140,540 |
| United States | 4,775 | 4,235 | 4,408 | 4,334 | 4,093 | 4,094 |
| World Total | 140,853 | 141,594 | 147,994 | 149,215 | 144,080 | 144,634 |
| Ending Stocks | | | | | | |
| Algeria | 1,178 | 1,304 | 1,313 | 913 | 890 | 763 |
| Australia | 693 | 1,120 | 669 | 1,773 | 569 | 673 |
| Canada | 1,950 | 1,217 | 1,443 | 1,818 | 1,118 | 1,118 |
| European Union | 5,621 | 5,834 | 6,060 | 5,860 | 4,760 | 4,760 |
| Russia | 904 | 1,533 | 836 | 933 | 1,083 | 983 |
| Saudi Arabia | 3,389 | 3,074 | 4,059 | 4,044 | 2,729 | 2,729 |
| Turkey | 899 | 332 | 961 | 361 | 536 | 861 |
| Others | 7,458 | 7,940 | 7,755 | 6,045 | 4,420 | 4,520 |
| Subtotal | 22,092 | 22,354 | 23,096 | 21,747 | 16,105 | 16,407 |
| United States | 1,791 | 1,711 | 2,223 | 2,352 | 1,620 | 1,589 |
| World Total | 23,883 | 24,065 | 25,319 | 24,099 | 17,725 | 17,996 |

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 640 | 779 | 613 | 315 | 500 | 500 |
| South America | 886 | 1,169 | 1,157 | 1,280 | 1,155 | 1,155 |
| European Union - 28 | 58 | 269 | 315 | 450 | 350 | 350 |
| Other Europe | 163 | 120 | 84 | 115 | 120 | 120 |
| Former Soviet Union - 12 | 352 | 226 | 169 | 310 | 265 | 265 |
| Middle East | 12,537 | 12,400 | 14,800 | 15,045 | 13,225 | 13,125 |
| North Africa | 2,432 | 2,581 | 3,914 | 2,650 | 2,400 | 2,400 |
| Sub-Saharan Africa | 116 | 138 | 40 | 120 | 135 | 135 |
| East Asia | 6,320 | 11,080 | 7,136 | 7,525 | 5,710 | 5,710 |
| South Asia | 11 | 22 | 187 | 431 | 151 | 151 |
| Oceania | 46 | 32 | 7 | 25 | 25 | 25 |
| Total | 23,561 | 28,816 | 28,422 | 28,266 | 24,036 | 23,936 |
| Production | | | | | | |
| North America | 15,550 | 11,918 | 13,711 | 14,117 | 11,797 | 11,448 |
| South America | 5,746 | 3,794 | 5,932 | 4,552 | 4,656 | 4,256 |
| European Union - 28 | 59,674 | 60,609 | 62,095 | 60,000 | 59,500 | 59,100 |
| Other Europe | 1,228 | 1,241 | 1,258 | 1,333 | 1,286 | 1,286 |
| Former Soviet Union - 12 | 29,145 | 35,637 | 32,633 | 34,983 | 30,650 | 31,158 |
| Middle East | 12,043 | 8,653 | 12,558 | 9,725 | 10,085 | 11,785 |
| North Africa | 4,739 | 3,975 | 5,275 | 2,203 | 3,908 | 3,908 |
| Sub-Saharan Africa | 2,349 | 2,423 | 2,482 | 2,604 | 2,630 | 2,630 |
| East Asia | 1,991 | 2,134 | 2,158 | 2,297 | 2,398 | 2,398 |
| South Asia | 2,261 | 2,340 | 2,116 | 2,432 | 2,222 | 2,222 |
| Oceania | 9,580 | 9,052 | 9,030 | 13,749 | 8,340 | 8,340 |
| Total | 144,306 | 141,776 | 149,248 | 147,995 | 137,472 | 138,531 |
| Domestic Consumption | | | | | | |
| North America | 13,243 | 11,556 | 12,301 | 12,384 | 12,243 | 12,244 |
| South America | 3,531 | 3,403 | 3,786 | 3,483 | 3,687 | 3,587 |
| European Union - 28 | 53,400 | 50,937 | 51,375 | 55,400 | 53,800 | 53,600 |
| Other Europe | 1,334 | 1,414 | 1,373 | 1,374 | 1,387 | 1,387 |
| Former Soviet Union - 12 | 23,460 | 24,724 | 24,312 | 25,859 | 24,010 | 24,118 |
| Middle East | 24,410 | 22,187 | 26,775 | 25,811 | 25,086 | 25,986 |
| North Africa | 6,282 | 7,182 | 8,203 | 6,638 | 6,528 | 6,428 |
| Sub-Saharan Africa | 2,453 | 2,471 | 2,595 | 2,670 | 2,730 | 2,730 |
| East Asia | 8,009 | 13,162 | 9,481 | 9,855 | 8,475 | 8,475 |
| South Asia | 1,713 | 1,923 | 2,053 | 2,568 | 2,488 | 2,488 |
| Oceania | 3,240 | 3,450 | 3,750 | 3,700 | 3,460 | 3,460 |
| Total | 141,075 | 142,409 | 146,004 | 149,742 | 143,894 | 144,503 |
| Ending Stocks | | | | | | |
| North America | 3,974 | 3,326 | 4,052 | 4,594 | 2,969 | 3,066 |
| South America | 822 | 742 | 953 | 591 | 645 | 545 |
| European Union - 28 | 5,621 | 5,834 | 6,060 | 5,860 | 4,760 | 4,760 |
| Other Europe | 246 | 165 | 82 | 89 | 82 | 58 |
| Former Soviet Union - 12 | 2,581 | 3,454 | 2,354 | 2,393 | 2,037 | 1,913 |
| Middle East | 5,781 | 5,508 | 6,759 | 5,828 | 4,077 | 4,602 |
| North Africa | 2,489 | 2,089 | 2,822 | 1,237 | 1,239 | 1,117 |
| Sub-Saharan Africa | 337 | 425 | 348 | 402 | 437 | 437 |
| East Asia | 1,038 | 1,090 | 903 | 870 | 503 | 503 |
| South Asia | 247 | 259 | 271 | 446 | 386 | 301 |
| Oceania | 747 | 1,173 | 715 | 1,789 | 590 | 694 |
| Total | 23,883 | 24,065 | 25,319 | 24,099 | 17,725 | 17,996 |

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 Jun | 2017/18 Jul |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 953 | 954 | 772 | 400 | 600 | 600 |
| Australia | 408 | 1,701 | 717 | 500 | 600 | 600 |
| Ethiopia | 75 | 75 | 25 | 15 | 20 | 20 |
| India | 88 | 122 | 74 | 50 | 50 | 50 |
| Kenya | 51 | 73 | 30 | 25 | 20 | 20 |
| Nigeria | 50 | 100 | 50 | 100 | 100 | 100 |
| Ukraine | 229 | 156 | 120 | 150 | 150 | 150 |
| Others | 179 | 135 | 123 | 130 | 90 | 90 |
| Subtotal | 2,033 | 3,316 | 1,911 | 1,370 | 1,630 | 1,630 |
| United States | 5,714 | 9,269 | 7,895 | 5,800 | 5,200 | 5,200 |
| World Total | 7,747 | 12,585 | 9,806 | 7,170 | 6,830 | 6,830 |
| TY Imports | | | | | | |
| Chile | 109 | 98 | 134 | 70 | 150 | 150 |
| China | 4,161 | 10,162 | 8,284 | 4,700 | 4,200 | 4,200 |
| Colombia | 104 | 0 | 64 | 50 | 50 | 50 |
| European Union | 184 | 131 | 119 | 175 | 150 | 150 |
| Japan | 1,003 | 903 | 649 | 600 | 550 | 550 |
| Kenya | 94 | 117 | 105 | 100 | 100 | 100 |
| Mexico | 162 | 29 | 661 | 700 | 500 | 500 |
| South Africa | 61 | 86 | 120 | 100 | 80 | 80 |
| South Sudan | 108 | 87 | 19 | 50 | 150 | 150 |
| Sudan | 75 | 120 | 200 | 100 | 200 | 200 |
| Others | 681 | 363 | 607 | 545 | 350 | 350 |
| Subtotal | 6,742 | 12,096 | 10,962 | 7,190 | 6,480 | 6,480 |
| Unaccounted | 1,002 | 462 | -1,254 | -45 | 350 | 350 |
| United States | 3 | 27 | 98 | 25 | 0 | 0 |
| World Total | 7,747 | 12,585 | 9,806 | 7,170 | 6,830 | 6,830 |

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 Jun | 2017/18 Jul |
|--------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Production | | | | | | |
| Argentina | 4,400 | 3,500 | 3,375 | 3,500 | 3,500 | 3,500 |
| Australia | 1,282 | 2,209 | 2,037 | 1,107 | 1,900 | 1,900 |
| Brazil | 1,890 | 2,055 | 1,080 | 1,701 | 1,600 | 1,600 |
| Burkina | 1,880 | 1,708 | 1,436 | 1,600 | 1,800 | 1,800 |
| Cameroon | 1,260 | 1,150 | 1,150 | 1,150 | 1,150 | 1,150 |
| Chad | 800 | 922 | 835 | 933 | 900 | 900 |
| China | 2,892 | 2,885 | 2,750 | 3,800 | 3,850 | 3,850 |
| Ethiopia | 3,829 | 4,339 | 3,900 | 3,600 | 3,765 | 3,765 |
| India | 5,542 | 5,445 | 4,238 | 4,800 | 4,500 | 4,500 |
| Mali | 820 | 1,272 | 1,300 | 1,400 | 1,300 | 1,300 |
| Mexico | 8,500 | 6,270 | 5,587 | 5,050 | 6,000 | 6,000 |
| Niger | 1,320 | 1,426 | 1,877 | 1,808 | 1,700 | 1,700 |
| Nigeria | 6,592 | 6,700 | 6,150 | 6,500 | 6,550 | 6,550 |
| Sudan | 2,249 | 6,281 | 2,388 | 5,500 | 4,500 | 4,500 |
| Tanzania | 832 | 883 | 820 | 800 | 800 | 800 |
| Others | 7,587 | 7,874 | 7,343 | 7,192 | 7,120 | 7,122 |
| Subtotal | 51,675 | 54,919 | 46,266 | 50,441 | 50,935 | 50,937 |
| United States | 9,966 | 10,988 | 15,158 | 12,199 | 8,408 | 9,043 |
| World Total | 61,641 | 65,907 | 61,424 | 62,640 | 59,343 | 59,980 |
| Total Consumption | | | | | | |
| Argentina | 2,700 | 2,800 | 2,900 | 3,100 | 2,900 | 2,900 |
| Australia | 905 | 505 | 1,105 | 705 | 1,105 | 1,105 |
| Brazil | 2,000 | 2,000 | 1,150 | 1,600 | 1,650 | 1,650 |
| Burkina | 1,900 | 1,700 | 1,465 | 1,560 | 1,760 | 1,760 |
| Cameroon | 1,275 | 1,175 | 1,175 | 1,180 | 1,150 | 1,150 |
| Chad | 900 | 930 | 880 | 930 | 950 | 950 |
| China | 6,800 | 12,900 | 11,000 | 8,500 | 8,200 | 8,200 |
| Ethiopia | 3,900 | 4,100 | 4,100 | 3,750 | 3,800 | 3,800 |
| European Union | 880 | 995 | 810 | 770 | 820 | 820 |
| India | 5,200 | 5,100 | 4,600 | 4,700 | 4,600 | 4,600 |
| Mali | 950 | 1,200 | 1,300 | 1,400 | 1,350 | 1,350 |
| Mexico | 8,300 | 6,600 | 6,300 | 5,850 | 6,400 | 6,400 |
| Niger | 1,300 | 1,450 | 1,820 | 1,900 | 1,850 | 1,850 |
| Nigeria | 6,550 | 6,650 | 6,050 | 6,400 | 6,450 | 6,450 |
| Sudan | 2,550 | 6,000 | 3,100 | 5,500 | 4,800 | 4,800 |
| Others | 9,034 | 9,274 | 8,834 | 8,451 | 8,467 | 8,419 |
| Subtotal | 56,220 | 63,251 | 56,122 | 56,188 | 56,682 | 56,634 |
| United States | 4,130 | 2,459 | 6,187 | 6,095 | 3,938 | 4,065 |
| World Total | 60,350 | 65,710 | 62,309 | 62,283 | 60,620 | 60,699 |
| Ending Stocks | | | | | | |
| Argentina | 1,202 | 971 | 952 | 952 | 902 | 952 |
| Australia | 177 | 252 | 280 | 182 | 270 | 177 |
| China | 568 | 706 | 717 | 702 | 542 | 542 |
| Ethiopia | 343 | 537 | 352 | 237 | 202 | 202 |
| Mexico | 647 | 338 | 286 | 186 | 386 | 286 |
| Nigeria | 200 | 150 | 200 | 210 | 210 | 210 |
| Sudan | 357 | 743 | 226 | 321 | 216 | 216 |
| Others | 1,668 | 2,058 | 1,395 | 1,561 | 1,144 | 1,149 |
| Subtotal | 5,162 | 5,755 | 4,408 | 4,351 | 3,872 | 3,734 |
| United States | 864 | 468 | 930 | 1,344 | 734 | 1,242 |
| World Total | 6,026 | 6,223 | 5,338 | 5,695 | 4,606 | 4,976 |

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 165 | 56 | 759 | 725 | 500 | 500 |
| South America | 240 | 114 | 212 | 155 | 235 | 235 |
| European Union - 28 | 184 | 131 | 119 | 175 | 150 | 150 |
| Other Europe | 0 | 0 | 0 | 0 | 0 | 0 |
| Middle East | 233 | 24 | 34 | 40 | 30 | 30 |
| North Africa | 41 | 1 | 1 | 5 | 0 | 0 |
| Sub-Saharan Africa | 540 | 609 | 678 | 690 | 695 | 695 |
| East Asia | 5,281 | 11,142 | 9,011 | 5,355 | 4,805 | 4,805 |
| Southeast Asia | 46 | 14 | 15 | 15 | 15 | 15 |
| Others | 15 | 32 | 231 | 55 | 50 | 50 |
| Total | 6,745 | 12,123 | 11,060 | 7,215 | 6,480 | 6,480 |
| Production | | | | | | |
| North America | 18,466 | 17,258 | 20,745 | 17,249 | 14,408 | 15,043 |
| Central America | 327 | 326 | 337 | 326 | 335 | 335 |
| Caribbean | 94 | 92 | 92 | 91 | 91 | 91 |
| South America | 7,536 | 6,709 | 5,495 | 6,181 | 6,117 | 6,117 |
| European Union - 28 | 703 | 887 | 678 | 623 | 700 | 700 |
| Middle East | 706 | 821 | 697 | 695 | 695 | 695 |
| North Africa | 767 | 809 | 755 | 755 | 755 | 755 |
| Sub-Saharan Africa | 22,793 | 28,082 | 23,207 | 26,556 | 25,560 | 25,562 |
| East Asia | 2,895 | 2,887 | 2,752 | 3,802 | 3,852 | 3,852 |
| South Asia | 5,661 | 5,548 | 4,383 | 4,930 | 4,630 | 4,630 |
| Southeast Asia | 57 | 55 | 55 | 50 | 50 | 50 |
| Oceania | 1,282 | 2,209 | 2,037 | 1,107 | 1,900 | 1,900 |
| Others | 354 | 224 | 191 | 275 | 250 | 250 |
| Total | 61,641 | 65,907 | 61,424 | 62,640 | 59,343 | 59,980 |
| Domestic Consumption | | | | | | |
| North America | 12,430 | 9,059 | 12,487 | 11,945 | 10,338 | 10,465 |
| Central America | 317 | 321 | 345 | 321 | 335 | 335 |
| Caribbean | 94 | 92 | 92 | 96 | 91 | 91 |
| South America | 6,130 | 6,107 | 5,200 | 5,785 | 5,784 | 5,784 |
| European Union - 28 | 880 | 995 | 810 | 770 | 820 | 820 |
| Middle East | 828 | 976 | 740 | 740 | 730 | 730 |
| North Africa | 813 | 785 | 755 | 755 | 755 | 755 |
| Sub-Saharan Africa | 23,453 | 27,711 | 24,410 | 27,043 | 26,430 | 26,432 |
| East Asia | 7,951 | 13,882 | 11,733 | 9,160 | 8,807 | 8,807 |
| South Asia | 5,334 | 5,235 | 4,956 | 4,880 | 4,780 | 4,780 |
| Southeast Asia | 64 | 95 | 68 | 66 | 60 | 60 |
| Oceania | 905 | 505 | 1,105 | 705 | 1,105 | 1,105 |
| Others | 75 | 75 | 75 | 125 | 155 | 105 |
| Total | 59,274 | 65,838 | 62,776 | 62,391 | 60,190 | 60,269 |
| Ending Stocks | | | | | | |
| North America | 1,511 | 806 | 1,216 | 1,530 | 1,120 | 1,528 |
| Central America | 21 | 26 | 13 | 13 | 8 | 8 |
| South America | 1,548 | 1,307 | 1,155 | 1,231 | 1,114 | 1,164 |
| European Union - 28 | 18 | 27 | 10 | 33 | 33 | 58 |
| Middle East | 27 | 39 | 35 | 30 | 25 | 25 |
| North Africa | 22 | 47 | 48 | 53 | 53 | 53 |
| Sub-Saharan Africa | 1,635 | 2,298 | 1,592 | 1,608 | 1,263 | 1,263 |
| East Asia | 627 | 765 | 773 | 755 | 595 | 595 |
| South Asia | 364 | 587 | 151 | 201 | 51 | 51 |
| Oceania | 177 | 252 | 280 | 182 | 270 | 177 |
| Others | 76 | 69 | 65 | 59 | 74 | 54 |
| Total | 6,026 | 6,223 | 5,338 | 5,695 | 4,606 | 4,976 |

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 Jun | 2017/18 Jul |
|------------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Argentina | 2 | 2 | 4 | 5 | 5 | 5 |
| Australia | 267 | 264 | 214 | 300 | 350 | 250 |
| Canada | 1,732 | 1,729 | 1,666 | 1,650 | 1,800 | 1,800 |
| Chile | 49 | 84 | 13 | 75 | 50 | 50 |
| European Union | 291 | 231 | 220 | 200 | 200 | 200 |
| Russia | 6 | 14 | 16 | 10 | 10 | 10 |
| Ukraine | 6 | 46 | 48 | 50 | 50 | 50 |
| Others | 14 | 8 | 9 | 10 | 10 | 10 |
| Subtotal | 2,367 | 2,378 | 2,190 | 2,300 | 2,475 | 2,375 |
| United States | 29 | 29 | 35 | 30 | 30 | 30 |
| World Total | 2,396 | 2,407 | 2,225 | 2,330 | 2,505 | 2,405 |
| TY Imports | | | | | | |
| Algeria | 12 | 24 | 31 | 25 | 25 | 25 |
| Bosnia and Herzegovina | 3 | 4 | 4 | 5 | 5 | 5 |
| Canada | 27 | 12 | 11 | 15 | 10 | 10 |
| China | 116 | 162 | 172 | 250 | 300 | 200 |
| Colombia | 2 | 2 | 1 | 5 | 5 | 5 |
| Ecuador | 21 | 21 | 38 | 40 | 30 | 30 |
| European Union | 3 | 4 | 9 | 5 | 5 | 5 |
| Japan | 46 | 47 | 50 | 50 | 50 | 50 |
| Mexico | 93 | 86 | 77 | 100 | 100 | 100 |
| Norway | 38 | 4 | 7 | 10 | 5 | 5 |
| Serbia | 2 | 2 | 1 | 5 | 5 | 5 |
| South Africa | 19 | 46 | 31 | 30 | 50 | 50 |
| Switzerland | 51 | 49 | 42 | 50 | 50 | 50 |
| Turkey | 0 | 4 | 0 | 5 | 5 | 5 |
| Uruguay | 6 | 7 | 6 | 5 | 5 | 5 |
| Others | 2 | 4 | 4 | 5 | 0 | 0 |
| Subtotal | 441 | 478 | 484 | 605 | 650 | 550 |
| Unaccounted | 89 | 162 | 203 | 145 | 155 | 155 |
| United States | 1,866 | 1,767 | 1,538 | 1,580 | 1,700 | 1,700 |
| World Total | 2,396 | 2,407 | 2,225 | 2,330 | 2,505 | 2,405 |

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 Jun | 2017/18 Jul |
|--------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Production | | | | | | |
| Algeria | 110 | 110 | 110 | 110 | 110 | 110 |
| Argentina | 445 | 525 | 553 | 785 | 660 | 660 |
| Australia | 1,255 | 1,198 | 1,308 | 1,867 | 1,500 | 1,050 |
| Belarus | 352 | 522 | 492 | 400 | 500 | 500 |
| Brazil | 380 | 351 | 783 | 828 | 696 | 696 |
| Canada | 3,906 | 2,979 | 3,428 | 3,000 | 3,300 | 3,300 |
| Chile | 610 | 421 | 533 | 600 | 546 | 546 |
| China | 235 | 255 | 180 | 185 | 190 | 190 |
| European Union | 8,380 | 7,821 | 7,524 | 8,069 | 8,000 | 8,000 |
| Kazakhstan | 305 | 226 | 244 | 335 | 250 | 250 |
| Mexico | 91 | 93 | 85 | 72 | 90 | 90 |
| Norway | 224 | 283 | 286 | 330 | 300 | 300 |
| Russia | 4,932 | 5,267 | 4,527 | 4,750 | 4,800 | 4,800 |
| Turkey | 210 | 210 | 210 | 210 | 210 | 210 |
| Ukraine | 467 | 610 | 498 | 500 | 500 | 500 |
| Others | 319 | 291 | 320 | 340 | 328 | 328 |
| Subtotal | 22,221 | 21,162 | 21,081 | 22,381 | 21,980 | 21,530 |
| United States | 938 | 1,019 | 1,300 | 940 | 973 | 779 |
| World Total | 23,159 | 22,181 | 22,381 | 23,321 | 22,953 | 22,309 |
| Total Consumption | | | | | | |
| Algeria | 118 | 126 | 137 | 135 | 135 | 135 |
| Argentina | 425 | 525 | 550 | 750 | 690 | 690 |
| Australia | 950 | 950 | 1,025 | 1,350 | 1,350 | 1,050 |
| Belarus | 375 | 500 | 500 | 400 | 500 | 500 |
| Brazil | 375 | 345 | 765 | 775 | 725 | 725 |
| Canada | 1,660 | 1,681 | 1,616 | 1,650 | 1,600 | 1,600 |
| Chile | 570 | 355 | 485 | 525 | 525 | 525 |
| China | 350 | 400 | 370 | 430 | 480 | 380 |
| European Union | 8,075 | 7,730 | 7,400 | 8,000 | 7,900 | 7,900 |
| Kazakhstan | 275 | 225 | 245 | 300 | 275 | 275 |
| Mexico | 185 | 175 | 190 | 170 | 190 | 190 |
| Norway | 245 | 295 | 295 | 320 | 325 | 325 |
| Russia | 4,900 | 5,200 | 4,600 | 4,650 | 4,900 | 4,900 |
| Turkey | 215 | 215 | 210 | 215 | 215 | 215 |
| Ukraine | 475 | 600 | 450 | 450 | 450 | 450 |
| Others | 492 | 466 | 482 | 529 | 530 | 530 |
| Subtotal | 19,905 | 19,785 | 19,481 | 20,838 | 20,920 | 20,520 |
| United States | 2,757 | 2,447 | 2,702 | 2,508 | 2,740 | 2,740 |
| World Total | 22,662 | 22,232 | 22,183 | 23,346 | 23,660 | 23,260 |
| Ending Stocks | | | | | | |
| Argentina | 67 | 65 | 65 | 95 | 60 | 60 |
| Australia | 105 | 93 | 151 | 368 | 201 | 118 |
| Brazil | 17 | 14 | 30 | 78 | 44 | 44 |
| Canada | 1,054 | 673 | 929 | 594 | 504 | 504 |
| European Union | 894 | 770 | 690 | 614 | 519 | 519 |
| Russia | 230 | 289 | 199 | 289 | 179 | 179 |
| Ukraine | 67 | 38 | 43 | 43 | 43 | 43 |
| Others | 193 | 213 | 202 | 265 | 194 | 194 |
| Subtotal | 2,627 | 2,155 | 2,309 | 2,346 | 1,744 | 1,661 |
| United States | 359 | 780 | 824 | 762 | 531 | 496 |
| World Total | 2,986 | 2,935 | 3,133 | 3,108 | 2,275 | 2,157 |

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 1,986 | 1,865 | 1,626 | 1,695 | 1,810 | 1,810 |
| South America | 29 | 30 | 45 | 50 | 40 | 40 |
| European Union - 28 | 3 | 4 | 9 | 5 | 5 | 5 |
| Other Europe | 94 | 62 | 54 | 75 | 65 | 65 |
| Former Soviet Union - 12 | 2 | 1 | 4 | 0 | 0 | 0 |
| Middle East | 0 | 4 | 0 | 5 | 5 | 5 |
| North Africa | 12 | 24 | 31 | 25 | 25 | 25 |
| Sub-Saharan Africa | 19 | 46 | 31 | 30 | 50 | 50 |
| East Asia | 162 | 209 | 222 | 300 | 350 | 250 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 2,307 | 2,245 | 2,022 | 2,185 | 2,350 | 2,250 |
| Production | | | | | | |
| North America | 4,935 | 4,091 | 4,813 | 4,012 | 4,363 | 4,169 |
| South America | 1,478 | 1,325 | 1,910 | 2,255 | 1,945 | 1,945 |
| European Union - 28 | 8,380 | 7,821 | 7,524 | 8,069 | 8,000 | 8,000 |
| Other Europe | 359 | 411 | 418 | 464 | 423 | 423 |
| Former Soviet Union - 12 | 6,062 | 6,631 | 5,767 | 5,991 | 6,056 | 6,056 |
| 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 | 181 | 186 | 191 | 191 |
| Oceania | 1,283 | 1,233 | 1,337 | 1,904 | 1,535 | 1,085 |
| Total | 23,159 | 22,181 | 22,381 | 23,321 | 22,953 | 22,309 |
| Domestic Consumption | | | | | | |
| North America | 4,602 | 4,303 | 4,508 | 4,328 | 4,530 | 4,530 |
| South America | 1,447 | 1,285 | 1,865 | 2,142 | 2,023 | 2,023 |
| European Union - 28 | 8,075 | 7,730 | 7,400 | 8,000 | 7,900 | 7,900 |
| Other Europe | 435 | 479 | 483 | 516 | 511 | 511 |
| Former Soviet Union - 12 | 6,031 | 6,531 | 5,801 | 5,806 | 6,131 | 6,131 |
| Middle East | 215 | 215 | 210 | 215 | 215 | 215 |
| North Africa | 164 | 163 | 193 | 200 | 200 | 200 |
| Sub-Saharan Africa | 95 | 94 | 88 | 85 | 105 | 105 |
| East Asia | 400 | 450 | 420 | 480 | 530 | 430 |
| Oceania | 978 | 985 | 1,054 | 1,385 | 1,385 | 1,085 |
| Total | 22,442 | 22,235 | 22,022 | 23,157 | 23,530 | 23,130 |
| Ending Stocks | | | | | | |
| North America | 1,417 | 1,459 | 1,757 | 1,362 | 1,041 | 1,006 |
| South America | 129 | 106 | 157 | 235 | 137 | 137 |
| European Union - 28 | 894 | 770 | 690 | 614 | 519 | 519 |
| Other Europe | 52 | 46 | 35 | 58 | 35 | 35 |
| Former Soviet Union - 12 | 346 | 397 | 298 | 418 | 278 | 278 |
| Middle East | 8 | 6 | 6 | 6 | 6 | 6 |
| North Africa | 1 | 1 | 1 | 1 | 1 | 1 |
| Sub-Saharan Africa | 11 | 18 | 16 | 16 | 16 | 16 |
| East Asia | 23 | 39 | 22 | 28 | 39 | 39 |
| Oceania | 105 | 93 | 151 | 370 | 203 | 120 |
| Total | 2,986 | 2,935 | 3,133 | 3,108 | 2,275 | 2,157 |

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 Jun | 2017/18 Jul |
|----------------------|---------|---------|---------|---------|----------------|----------------|
| TY Exports | | | | | | |
| Belarus | 0 | 0 | 24 | 20 | 20 | 20 |
| Canada | 97 | 89 | 111 | 150 | 150 | 150 |
| European Union | 201 | 167 | 160 | 125 | 100 | 100 |
| Russia | 83 | 121 | 23 | 25 | 50 | 50 |
| Ukraine | 59 | 13 | 21 | 10 | 10 | 10 |
| Others | 1 | 1 | 0 | 0 | 0 | 0 |
| Subtotal | 441 | 391 | 339 | 330 | 330 | 330 |
| United States | 6 | 3 | 6 | 5 | 5 | 5 |
| World Total | 447 | 394 | 345 | 335 | 335 | 335 |
| TY Imports | | | | | | |
| European Union | 96 | 96 | 50 | 50 | 50 | 50 |
| Israel | 33 | 18 | 15 | 25 | 25 | 25 |
| Japan | 37 | 22 | 16 | 20 | 20 | 20 |
| Korea, South | 8 | 4 | 5 | 5 | 5 | 5 |
| Norway | 21 | 6 | 2 | 10 | 10 | 10 |
| Russia | 5 | 5 | 5 | 5 | 5 | 5 |
| Switzerland | 6 | 6 | 3 | 5 | 5 | 5 |
| Others | 1 | 6 | 16 | 0 | 0 | 0 |
| Subtotal | 207 | 163 | 112 | 120 | 120 | 120 |
| Unaccounted | 36 | -31 | 16 | 15 | 15 | 15 |
| United States | 204 | 262 | 217 | 200 | 200 | 200 |
| World Total | 447 | 394 | 345 | 335 | 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 Jun | 2017/18 Jul |
|--------------------------|---------|---------|---------|---------|----------------|----------------|
| Production | | | | | | |
| Argentina | 52 | 97 | 61 | 79 | 82 | 82 |
| Belarus | 648 | 867 | 753 | 800 | 800 | 800 |
| Canada | 223 | 218 | 226 | 410 | 320 | 320 |
| European Union | 10,151 | 8,864 | 7,841 | 7,505 | 7,900 | 7,900 |
| Russia | 3,360 | 3,279 | 2,084 | 2,538 | 2,800 | 2,800 |
| Turkey | 365 | 300 | 350 | 350 | 350 | 350 |
| Ukraine | 638 | 475 | 394 | 390 | 450 | 450 |
| Others | 130 | 175 | 178 | 145 | 163 | 163 |
| Subtotal | 15,567 | 14,275 | 11,887 | 12,217 | 12,865 | 12,865 |
| United States | 194 | 183 | 295 | 342 | 282 | 311 |
| World Total | 15,761 | 14,458 | 12,182 | 12,559 | 13,147 | 13,176 |
| Total Consumption | | | | | | |
| Argentina | 52 | 97 | 61 | 79 | 82 | 82 |
| Australia | 19 | 19 | 22 | 25 | 26 | 26 |
| Belarus | 700 | 850 | 800 | 800 | 800 | 800 |
| Canada | 107 | 134 | 118 | 160 | 160 | 160 |
| European Union | 9,650 | 8,600 | 8,025 | 7,800 | 7,800 | 7,800 |
| Kazakhstan | 40 | 65 | 37 | 40 | 40 | 40 |
| Norway | 35 | 46 | 67 | 30 | 52 | 52 |
| Russia | 3,100 | 3,250 | 2,175 | 2,450 | 2,800 | 2,800 |
| Turkey | 350 | 325 | 350 | 350 | 350 | 350 |
| Ukraine | 625 | 475 | 420 | 380 | 460 | 460 |
| Others | 142 | 107 | 93 | 115 | 111 | 111 |
| Subtotal | 14,815 | 13,973 | 12,187 | 12,261 | 12,693 | 12,693 |
| United States | 424 | 406 | 515 | 499 | 481 | 505 |
| World Total | 15,239 | 14,379 | 12,702 | 12,760 | 13,174 | 13,198 |
| Ending Stocks | | | | | | |
| Belarus | 149 | 166 | 99 | 79 | 59 | 59 |
| Canada | 44 | 42 | 52 | 152 | 162 | 162 |
| European Union | 1,204 | 1,386 | 1,092 | 722 | 847 | 772 |
| Kazakhstan | 8 | 4 | 4 | 5 | 5 | 5 |
| Russia | 344 | 264 | 130 | 213 | 168 | 168 |
| Turkey | 33 | 14 | 14 | 14 | 14 | 14 |
| Ukraine | 128 | 106 | 75 | 75 | 55 | 55 |
| Others | 4 | 3 | 2 | 1 | 0 | 0 |
| Subtotal | 1,914 | 1,985 | 1,468 | 1,261 | 1,310 | 1,235 |
| United States | 7 | 15 | 12 | 18 | 21 | 22 |
| World Total | 1,921 | 2,000 | 1,480 | 1,279 | 1,331 | 1,257 |

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

| | 2013/14 | 2014/15 | 2015/16 | 2016/17 | Jun 2017/18 | Jul 2017/18 |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|
| TY Imports | | | | | | |
| North America | 204 | 262 | 217 | 200 | 200 | 200 |
| South America | 0 | 0 | 0 | 0 | 0 | 0 |
| European Union - 28 | 96 | 96 | 50 | 50 | 50 | 50 |
| Other Europe | 28 | 12 | 5 | 15 | 15 | 15 |
| Former Soviet Union - 12 | 5 | 5 | 21 | 5 | 5 | 5 |
| Middle East | 33 | 24 | 15 | 25 | 25 | 25 |
| Sub-Saharan Africa | 0 | 0 | 0 | 0 | 0 | 0 |
| East Asia | 45 | 26 | 21 | 25 | 25 | 25 |
| Oceania | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 411 | 425 | 329 | 320 | 320 | 320 |
| Production | | | | | | |
| North America | 417 | 401 | 521 | 752 | 602 | 631 |
| South America | 59 | 105 | 69 | 91 | 92 | 92 |
| European Union - 28 | 10,151 | 8,864 | 7,841 | 7,505 | 7,900 | 7,900 |
| Other Europe | 57 | 83 | 108 | 64 | 84 | 84 |
| Former Soviet Union - 12 | 4,689 | 4,682 | 3,268 | 3,769 | 4,090 | 4,090 |
| 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 | 14,458 | 12,182 | 12,559 | 13,147 | 13,176 |
| Domestic Consumption | | | | | | |
| North America | 531 | 540 | 633 | 659 | 641 | 665 |
| South America | 59 | 105 | 69 | 91 | 92 | 92 |
| European Union - 28 | 9,650 | 8,600 | 8,025 | 7,800 | 7,800 | 7,800 |
| Other Europe | 86 | 97 | 112 | 79 | 99 | 99 |
| Former Soviet Union - 12 | 4,465 | 4,640 | 3,432 | 3,670 | 4,100 | 4,100 |
| Middle East | 383 | 343 | 365 | 375 | 375 | 375 |
| Sub-Saharan Africa | 3 | 3 | 3 | 3 | 3 | 3 |
| East Asia | 48 | 27 | 22 | 26 | 26 | 26 |
| Oceania | 19 | 19 | 22 | 25 | 26 | 26 |
| Total | 15,244 | 14,374 | 12,683 | 12,728 | 13,162 | 13,186 |
| Ending Stocks | | | | | | |
| North America | 51 | 57 | 64 | 170 | 183 | 184 |
| South America | 0 | 0 | 0 | 0 | 0 | 0 |
| European Union - 28 | 1,204 | 1,386 | 1,092 | 722 | 847 | 772 |
| Other Europe | 0 | 0 | 0 | 0 | 0 | 0 |
| Former Soviet Union - 12 | 629 | 540 | 308 | 372 | 287 | 287 |
| 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 | 1,480 | 1,279 | 1,331 | 1,257 |

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

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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 | 27.2 | 5.3 | 145.5 | 5.3 | 27.0 | 56.5 | 128.5 | 10.8 |
| 2017/18 | 26.6 | 5.6 | 150.0 | 6.5 | 30.0 | 55.5 | 127.3 | 10.1 |
| 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 | 14.2 | 13.1 | 117.1 | 157.3 | 15.4 |
| 2016/17 | 29.5 | 5.2 | 152.0 | 13.7 | 7.5 | 119.5 | 160.0 | 13.6 |
| 2017/18 | 29.9 | 5.1 | 152.7 | 15.6 | 9.6 | 119.7 | 160.3 | 12.0 |
| 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 | 56.6 | 5.3 | 297.4 | 19.0 | 34.5 | 176.0 | 288.5 | 24.5 |
| 2017/18 | 56.5 | 5.4 | 302.7 | 22.1 | 39.6 | 175.2 | 287.6 | 22.1 |

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 | 128.9 | 4.4 | 0.8 | 16.5 | 118.5 | 111.0 |
| 2017/18 | 24.2 | 5.4 | 130.0 | 3.0 | 0.8 | 13.0 | 116.0 | 127.2 |
| 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 | 231.4 | 17.5 | 0.0 | 166.4 | 238.7 | 112.1 |
| 2016/17 | 39.0 | 5.8 | 227.4 | 14.2 | 0.0 | 172.4 | 251.0 | 102.6 |
| 2017/18 | 37.3 | 6.0 | 223.0 | 11.9 | 0.0 | 175.0 | 255.4 | 82.1 |
| 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 | 361.6 | 21.0 | 0.8 | 176.9 | 350.7 | 209.1 |
| 2016/17 | 63.2 | 5.6 | 356.3 | 18.6 | 0.8 | 188.9 | 369.5 | 213.6 |
| 2017/18 | 61.5 | 5.7 | 353.0 | 14.9 | 0.8 | 188.0 | 371.4 | 209.3 |

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 | 1.4 | 1.3 | 5.0 | 2.0 |
| 2017/18 | 0.9 | 4.6 | 4.2 | 1.9 | 1.3 | 1.2 | 5.0 | 1.8 |
| 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 | 0.7 | 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 | 7.3 | 8.7 | 0.9 |
| 2016/17 | 1.8 | 6.3 | 11.3 | 0.8 | 2.6 | 7.6 | 8.9 | 1.6 |
| 2017/18 | 1.9 | 5.6 | 10.5 | 0.8 | 2.6 | 7.8 | 9.2 | 1.2 |
| Wheat and Coarse Grains | | | | | | | | |
| 2006/07 | 3.0 | 4.5 | 13.3 | 2.3 | 1.2 | 9.2 | 14.2 | 2.5 |
| 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 | 2.8 |
| 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 | 2.5 |
| 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 | 2.5 | 8.5 | 13.6 | 2.5 |
| 2016/17 | 2.8 | 5.8 | 16.1 | 2.9 | 3.9 | 8.8 | 13.9 | 3.6 |
| 2017/18 | 2.8 | 5.3 | 14.8 | 2.7 | 3.8 | 9.0 | 14.2 | 3.1 |

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 Consumpti | 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 | 7.5 | 53.7 | 28.1 | 79.2 | 21.9 |
| 2017/18 | 50.1 | 2.5 | 125.2 | 7.9 | 52.5 | 29.3 | 80.5 | 22.0 |
| Coarse Grains | | | | | | | | |
| 2011/12 | 27.0 | 2.9 | 78.6 | 1.0 | 24.6 | 38.5 | 54.4 | 6.1 |
| 2012/13 | 27.5 | 2.5 | 68.3 | 0.7 | 19.8 | 35.6 | 50.3 | 5.1 |
| 2013/14 | 29.4 | 3.0 | 87.9 | 0.8 | 30.8 | 40.2 | 55.9 | 7.0 |
| 2014/15 | 30.3 | 3.0 | 91.8 | 0.8 | 33.9 | 42.2 | 58.3 | 7.5 |
| 2015/16 | 28.0 | 2.9 | 82.6 | 0.5 | 31.3 | 39.4 | 54.6 | 4.8 |
| 2016/17 | 28.2 | 3.3 | 93.3 | 0.7 | 35.8 | 41.9 | 57.3 | 5.7 |
| 2017/18 | 28.2 | 3.2 | 91.1 | 0.6 | 34.8 | 41.9 | 57.4 | 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 | 6.8 | 2.1 | 6.9 | 4.0 |
| 2017/18 | 11.5 | 1.1 | 13.0 | 0.1 | 7.0 | 2.1 | 6.9 | 3.1 |
| 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 | 2.6 | 72.0 | 0.5 | 30.5 | 18.0 | 41.0 | 11.8 |
| 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 | 4.2 | 26.8 | 0.0 | 18.0 | 3.6 | 10.3 | 1.9 |
| 2017/18 | 6.6 | 3.6 | 24.0 | 0.0 | 14.0 | 3.6 | 10.2 | 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 | 4.1 | 0.9 | 3.0 | 12.3 | 2.7 |
| 2017/18 | 3.3 | 2.8 | 9.0 | 4.6 | 0.8 | 3.1 | 12.5 | 2.9 |
| 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 | 7.5 | 53.7 | 28.1 | 79.2 | 21.9 |
| 2017/18 | 50.1 | 2.5 | 125.2 | 7.9 | 52.5 | 29.3 | 80.5 | 22.0 |

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 | 0.2 |
| 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 | 1.0 | 1.9 | 2.2 | 0.2 |
| 2017/18 | 1.8 | 1.4 | 2.5 | 0.0 | 0.6 | 1.7 | 2.0 | 0.1 |
| Russia | | | | | | | | |
| 2014/15 | 8.8 | 2.3 | 20.0 | 0.0 | 5.3 | 9.2 | 14.1 | 1.5 |
| 2015/16 | 8.0 | 2.1 | 17.1 | 0.1 | 4.2 | 8.9 | 13.6 | 0.8 |
| 2016/17 | 8.0 | 2.2 | 17.5 | 0.1 | 3.0 | 9.7 | 14.5 | 0.9 |
| 2017/18 | 8.0 | 2.2 | 17.5 | 0.1 | 3.6 | 9.2 | 13.9 | 1.0 |
| Ukraine | | | | | | | | |
| 2014/15 | 3.2 | 3.0 | 9.5 | 0.0 | 4.5 | 3.2 | 4.7 | 1.3 |
| 2015/16 | 3.0 | 2.9 | 8.8 | 0.0 | 4.4 | 3.2 | 4.7 | 0.9 |
| 2016/17 | 3.1 | 3.2 | 9.9 | 0.0 | 5.3 | 3.2 | 4.6 | 0.9 |
| 2017/18 | 2.6 | 2.8 | 7.2 | 0.0 | 3.5 | 2.6 | 4.0 | 0.6 |
| 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 | 0.3 | 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 | 1.4 | 2.9 | 4.1 | 0.2 | 0.1 | 3.4 | 4.2 | 0.4 |
| 2017/18 | 1.3 | 2.8 | 3.7 | 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 | 10.3 | 17.1 | 24.7 | 3.5 |
| 2015/16 | 14.5 | 2.3 | 32.6 | 0.1 | 9.6 | 16.9 | 24.3 | 2.4 |
| 2016/17 | 14.4 | 2.4 | 35.0 | 0.3 | 9.4 | 18.5 | 25.9 | 2.4 |
| 2017/18 | 13.8 | 2.3 | 31.2 | 0.3 | 7.8 | 16.8 | 24.1 | 1.9 |

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 | 0.1 | 0.6 | 0.7 | 0.2 |
| 2017/18 | 0.1 | 5.7 | 0.8 | 0.0 | 0.1 | 0.8 | 0.9 | 0.1 |
| Russia | | | | | | | | |
| 2014/15 | 2.6 | 4.4 | 11.3 | 0.0 | 3.2 | 7.2 | 8.1 | 0.3 |
| 2015/16 | 2.7 | 4.9 | 13.2 | 0.0 | 4.7 | 7.8 | 8.7 | 0.2 |
| 2016/17 | 2.8 | 5.5 | 15.3 | 0.1 | 5.3 | 8.7 | 9.6 | 0.6 |
| 2017/18 | 2.9 | 5.5 | 16.0 | 0.1 | 6.0 | 9.0 | 9.9 | 0.8 |
| Ukraine | | | | | | | | |
| 2014/15 | 4.6 | 6.2 | 28.5 | 0.0 | 19.7 | 8.0 | 9.4 | 1.8 |
| 2015/16 | 4.1 | 5.7 | 23.3 | 0.0 | 16.6 | 6.3 | 7.7 | 0.9 |
| 2016/17 | 4.3 | 6.6 | 28.0 | 0.1 | 20.5 | 6.0 | 7.4 | 1.0 |
| 2017/18 | 4.4 | 6.5 | 28.5 | 0.0 | 20.5 | 6.5 | 7.9 | 1.2 |
| 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 | 0.1 | 2.6 | 2.9 | 0.6 |
| 2016/17 | 0.9 | 3.5 | 3.2 | 0.3 | 0.3 | 2.7 | 3.1 | 0.6 |
| 2017/18 | 0.9 | 3.7 | 3.4 | 0.3 | 0.2 | 3.0 | 3.4 | 0.7 |
| Total Former Soviet Union - 12 | | | | | | | | |
| 2014/15 | 8.3 | 5.3 | 44.0 | 0.5 | 23.2 | 18.9 | 21.6 | 3.1 |
| 2015/16 | 7.8 | 5.1 | 39.9 | 0.4 | 21.4 | 17.4 | 20.1 | 1.8 |
| 2016/17 | 8.1 | 5.9 | 47.4 | 0.4 | 26.2 | 18.2 | 20.9 | 2.4 |
| 2017/18 | 8.4 | 5.8 | 48.8 | 0.4 | 26.7 | 19.4 | 22.2 | 2.7 |

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 | 5.9 | 0.6 |
| 2016/17 | 5.2 | 3.3 | 17.0 | 0.0 | 11.2 | 0.1 | 5.9 | 0.5 |
| 2017/18 | 5.6 | 3.1 | 17.5 | 0.0 | 11.5 | 0.1 | 6.0 | 0.5 |
| 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 | 12.8 | 1.9 | 24.2 | 0.2 | 16.1 | 3.8 | 7.2 | 5.6 |
| 2016/17 | 12.9 | 2.7 | 35.1 | 0.2 | 24.0 | 4.5 | 8.0 | 8.9 |
| 2017/18 | 12.6 | 1.9 | 23.5 | 0.2 | 19.0 | 4.5 | 8.0 | 5.6 |
| 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 | 3.7 | 9.1 | 7.1 |
| 2015/16 | 9.6 | 2.9 | 27.6 | 0.5 | 22.1 | 2.7 | 7.9 | 5.2 |
| 2016/17 | 8.9 | 3.6 | 31.7 | 0.5 | 20.0 | 5.0 | 10.2 | 7.2 |
| 2017/18 | 9.0 | 3.2 | 28.4 | 0.5 | 22.0 | 3.5 | 8.8 | 5.2 |
| 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 | 27.2 | 5.3 | 145.5 | 5.3 | 27.0 | 56.5 | 128.5 | 10.8 |
| 2017/18 | 26.6 | 5.6 | 150.0 | 6.5 | 30.0 | 55.5 | 127.3 | 10.1 |
| 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 | 6.8 | 2.1 | 6.9 | 4.0 |
| 2017/18 | 11.5 | 1.1 | 13.0 | 0.1 | 7.0 | 2.1 | 6.9 | 3.1 |
| 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 | 2.6 | 72.0 | 0.5 | 30.5 | 18.0 | 41.0 | 11.8 |

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 | 4.2 | 26.8 | 0.0 | 18.0 | 3.6 | 10.3 | 1.9 |
| 2017/18 | 6.6 | 3.6 | 24.0 | 0.0 | 14.0 | 3.6 | 10.2 | 1.7 |
| Total Wheat Competitors | | | | | | | | |
| 2013/14 | 95.4 | 3.2 | 306.2 | 5.6 | 112.6 | 74.8 | 192.1 | 38.3 |
| 2014/15 | 95.4 | 3.4 | 320.8 | 7.6 | 121.1 | 81.8 | 201.1 | 44.5 |
| 2015/16 | 97.4 | 3.3 | 325.6 | 8.5 | 133.1 | 86.9 | 206.9 | 38.5 |
| 2016/17 | 100.0 | 3.4 | 343.6 | 6.6 | 134.8 | 88.8 | 209.8 | 44.1 |
| 2017/18 | 99.2 | 3.3 | 328.4 | 7.7 | 134.0 | 87.3 | 208.2 | 38.0 |

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 | 3.5 | 8.3 | 29.0 | 0.0 | 21.6 | 5.9 | 9.2 | 1.1 |
| 2016/17 | 4.9 | 8.4 | 41.0 | 0.0 | 27.5 | 7.3 | 11.0 | 3.6 |
| 2017/18 | 4.9 | 8.2 | 40.0 | 0.0 | 28.5 | 8.0 | 11.8 | 3.3 |
| 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 | 17.5 | 5.5 | 97.0 | 0.5 | 34.0 | 51.0 | 60.5 | 9.8 |
| 2017/18 | 17.7 | 5.4 | 95.0 | 0.3 | 34.0 | 52.0 | 61.5 | 9.6 |
| 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 | 3.0 | 0.0 | 162.0 | 232.0 | 101.3 |
| 2017/18 | 35.0 | 6.1 | 215.0 | 3.0 | 0.0 | 166.0 | 238.0 | 81.3 |
| 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 | 5.5 | 16.4 | 0.1 | 2.2 | 6.4 | 12.4 | 2.9 |
| 2017/18 | 2.9 | 4.3 | 12.5 | 0.1 | 1.7 | 5.8 | 11.7 | 2.1 |
| 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 | 59.8 | 5.5 | 328.8 | 8.8 | 36.5 | 214.1 | 295.2 | 119.7 |
| 2016/17 | 62.2 | 6.0 | 374.0 | 3.6 | 63.7 | 226.7 | 315.9 | 117.6 |
| 2017/18 | 60.5 | 6.0 | 362.5 | 3.4 | 64.2 | 231.8 | 323.0 | 96.3 |

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 | 2.1 | 8.6 | 0.0 | 5.7 | 2.0 | 3.3 | 0.7 |
| 2016/17 | 4.0 | 3.3 | 13.4 | 0.0 | 9.0 | 2.0 | 3.3 | 1.8 |
| 2017/18 | 3.8 | 2.1 | 8.0 | 0.0 | 6.0 | 1.8 | 3.1 | 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 | 1.4 | 5.9 | 7.1 | 1.8 |
| 2017/18 | 2.0 | 3.8 | 7.6 | 0.1 | 1.1 | 6.1 | 7.3 | 1.1 |
| 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 | 12.4 | 4.8 | 60.0 | 0.4 | 5.2 | 40.5 | 55.4 | 5.9 |
| 2017/18 | 12.4 | 4.8 | 59.1 | 0.4 | 7.0 | 38.7 | 53.6 | 4.8 |

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 | 5.0 | 3.5 | 0.0 | 0.4 | 2.7 | 3.1 | 1.0 |
| 2017/18 | 0.8 | 4.6 | 3.5 | 0.0 | 0.6 | 2.5 | 2.9 | 1.0 |
| 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 | 0.7 | 3.0 | 2.0 | 0.0 | 0.9 | 1.1 | 1.1 | 0.3 |
| 2016/17 | 0.4 | 2.7 | 1.1 | 0.0 | 0.5 | 0.7 | 0.7 | 0.2 |
| 2017/18 | 0.6 | 3.0 | 1.9 | 0.0 | 0.8 | 1.1 | 1.1 | 0.2 |

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 | 4,062 | 31,942 | 26,552 |
| 2016/17 | 17,762 | 4 | nr | 62,859 | 3,215 | 3,250 | 28,716 | 29,300 | 4,019 | 31,676 | 32,234 |
| 2017/18 | 15,425 | 3 | nr | 47,892 | 3,810 | 3,800 | 26,535 | 26,000 | 4,082 | 31,869 | 25,532 |
| Corn | | | | | | | | | | | |
| 2015/16 | 32,680 | 11 | nr | 345,506 | 1,716 | 1,779 | 48,288 | 51,198 | 129,867 | 298,785 | 44,123 |
| 2016/17 | 35,106 | 11 | nr | 384,778 | 1,397 | 1,400 | 56,518 | 55,000 | 137,801 | 313,577 | 60,203 |
| 2017/18 | 33,790 | 11 | nr | 362,094 | 1,270 | 1,300 | 47,627 | 47,500 | 139,071 | 316,880 | 59,060 |
| Sorghum | | | | | | | | | | | |
| 2015/16 | 3,177 | 5 | nr | 15,158 | 117 | 98 | 8,626 | 7,895 | 2,707 | 6,187 | 930 |
| 2016/17 | 2,494 | 5 | nr | 12,199 | 25 | 25 | 5,715 | 5,800 | 3,302 | 6,095 | 1,344 |
| 2017/18 | 2,149 | 4 | nr | 9,043 | 0 | 0 | 5,080 | 5,200 | 1,524 | 4,065 | 1,242 |
| Barley | | | | | | | | | | | |
| 2015/16 | 1,278 | 4 | nr | 4,750 | 405 | 350 | 235 | 161 | 1,086 | 4,408 | 2,223 |
| 2016/17 | 1,035 | 4 | nr | 4,339 | 219 | 230 | 95 | 125 | 1,003 | 4,334 | 2,352 |
| 2017/18 | 788 | 4 | nr | 3,113 | 327 | 350 | 109 | 130 | 762 | 4,094 | 1,589 |
| Oats | | | | | | | | | | | |
| 2015/16 | 516 | 3 | nr | 1,300 | 1,475 | 1,538 | 29 | 35 | 1,586 | 2,702 | 824 |
| 2016/17 | 397 | 2 | nr | 940 | 1,556 | 1,580 | 50 | 30 | 1,377 | 2,508 | 762 |
| 2017/18 | 356 | 2 | nr | 779 | 1,724 | 1,700 | 29 | 30 | 1,579 | 2,740 | 496 |
| Rye | | | | | | | | | | | |
| 2015/16 | 148 | 2 | nr | 295 | 222 | 217 | 5 | 6 | 270 | 515 | 12 |
| 2016/17 | 168 | 2 | nr | 342 | 167 | 200 | 4 | 5 | 251 | 499 | 18 |
| 2017/18 | 174 | 2 | nr | 311 | 204 | 200 | 6 | 5 | 258 | 505 | 22 |
| 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 | 746 | 750 | 3,683 | 3,600 | nr | 4,191 | 1,464 |
| 2017/18 | 1,004 | 9 | 8,677 | 6,074 | 768 | 750 | 3,461 | 3,550 | nr | 3,809 | 1,036 |

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 | 541.9 | 2.2 | 1,218.2 | 203.3 | 619.5 | 1,301.9 | 339.1 |
| 1989/90 | 548.2 | 2.4 | 1,327.4 | 208.9 | 644.5 | 1,346.2 | 320.3 |
| 1990/91 | 545.7 | 2.6 | 1,417.6 | 190.1 | 669.8 | 1,369.6 | 368.3 |
| 1991/92 | 543.3 | 2.5 | 1,355.6 | 207.5 | 653.5 | 1,366.0 | 357.9 |
| 1992/93 | 545.9 | 2.6 | 1,431.8 | 205.2 | 664.2 | 1,388.3 | 398.6 |
| 1993/94 | 536.0 | 2.5 | 1,356.5 | 188.2 | 657.2 | 1,389.1 | 366.0 |
| 1994/95 | 534.2 | 2.6 | 1,393.1 | 200.1 | 670.6 | 1,395.8 | 363.2 |
| 1995/96 | 527.3 | 2.5 | 1,338.9 | 187.5 | 641.8 | 1,381.8 | 320.3 |
| 1996/97 | 545.8 | 2.7 | 1,490.2 | 198.3 | 674.7 | 1,441.8 | 368.7 |
| 1997/98 | 535.2 | 2.8 | 1,490.8 | 190.4 | 685.8 | 1,443.4 | 416.1 |
| 1998/99 | 520.2 | 2.8 | 1,481.3 | 198.7 | 685.4 | 1,448.4 | 449.0 |
| 1999/00 | 506.1 | 2.9 | 1,465.6 | 214.0 | 690.4 | 1,469.9 | 444.1 |
| 2000/01 | 509.2 | 2.8 | 1,446.3 | 204.8 | 700.4 | 1,472.2 | 418.3 |
| 2001/02 | 511.6 | 2.9 | 1,480.0 | 208.3 | 713.6 | 1,495.6 | 402.7 |
| 2002/03 | 504.2 | 2.9 | 1,444.9 | 209.2 | 711.6 | 1,506.2 | 341.4 |
| 2003/04 | 511.2 | 2.9 | 1,473.5 | 205.8 | 718.1 | 1,535.9 | 279.0 |
| 2004/05 | 514.8 | 3.2 | 1,642.6 | 214.4 | 756.2 | 1,586.0 | 335.6 |
| 2005/06 | 517.5 | 3.1 | 1,599.8 | 222.5 | 757.8 | 1,617.3 | 318.1 |
| 2006/07 | 519.3 | 3.1 | 1,584.5 | 229.9 | 749.4 | 1,630.0 | 272.6 |
| 2007/08 | 534.6 | 3.2 | 1,691.5 | 244.7 | 763.6 | 1,675.2 | 289.0 |
| 2008/09 | 539.6 | 3.3 | 1,792.5 | 253.5 | 774.1 | 1,721.7 | 359.8 |
| 2009/10 | 533.7 | 3.4 | 1,805.2 | 254.1 | 783.7 | 1,768.7 | 396.4 |
| 2010/11 | 523.6 | 3.3 | 1,749.1 | 249.8 | 775.3 | 1,785.6 | 359.8 |
| 2011/12 | 538.5 | 3.4 | 1,855.5 | 287.0 | 809.7 | 1,854.6 | 360.7 |
| 2012/13 | 532.9 | 3.4 | 1,798.4 | 279.6 | 809.1 | 1,817.6 | 341.5 |
| 2013/14 | 541.8 | 3.7 | 1,999.4 | 327.7 | 863.9 | 1,935.0 | 405.9 |
| 2014/15 | 547.8 | 3.7 | 2,039.6 | 335.8 | 886.6 | 1,981.2 | 464.3 |
| 2015/16 | 547.6 | 3.6 | 1,996.0 | 356.6 | 905.5 | 1,968.3 | 492.0 |
| 2016/17 | 546.5 | 3.9 | 2,116.4 | 364.2 | 946.3 | 2,087.7 | 520.8 |
| 2017/18 | 542.4 | 3.8 | 2,054.3 | 365.4 | 953.8 | 2,086.5 | 488.5 |

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 | 156.6 |
| 1996/97 | 227.1 | 2.6 | 581.3 | 104.0 | 101.4 | 572.6 | 165.3 |
| 1997/98 | 226.4 | 2.7 | 610.2 | 104.5 | 106.2 | 576.5 | 199.0 |
| 1998/99 | 219.2 | 2.7 | 590.5 | 102.0 | 109.4 | 579.0 | 210.5 |
| 1999/00 | 212.7 | 2.8 | 587.5 | 111.9 | 104.6 | 587.6 | 210.3 |
| 2000/01 | 215.4 | 2.7 | 582.8 | 102.0 | 111.2 | 587.0 | 206.1 |
| 2001/02 | 214.3 | 2.7 | 583.9 | 107.9 | 112.0 | 586.7 | 203.3 |
| 2002/03 | 213.4 | 2.7 | 569.7 | 106.5 | 116.1 | 603.9 | 169.2 |
| 2003/04 | 208.0 | 2.7 | 555.7 | 103.5 | 101.7 | 588.9 | 135.9 |
| 2004/05 | 215.8 | 2.9 | 626.8 | 113.2 | 110.7 | 606.2 | 156.5 |
| 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 | 104.6 | 617.2 | 128.2 |
| 2008/09 | 224.1 | 3.1 | 684.0 | 143.2 | 124.0 | 642.9 | 169.2 |
| 2009/10 | 225.6 | 3.0 | 687.2 | 135.3 | 122.3 | 652.8 | 203.7 |
| 2010/11 | 216.8 | 3.0 | 649.5 | 134.0 | 116.8 | 654.1 | 199.0 |
| 2011/12 | 221.0 | 3.2 | 697.3 | 153.6 | 148.7 | 697.4 | 198.9 |
| 2012/13 | 215.9 | 3.1 | 658.6 | 147.2 | 138.2 | 679.9 | 177.7 |
| 2013/14 | 219.7 | 3.3 | 715.1 | 162.5 | 126.7 | 697.9 | 194.8 |
| 2014/15 | 221.5 | 3.3 | 728.0 | 161.9 | 131.5 | 705.1 | 217.7 |
| 2015/16 | 225.1 | 3.3 | 737.0 | 172.0 | 136.4 | 711.8 | 242.8 |
| 2016/17 | 222.4 | 3.4 | 754.3 | 181.4 | 146.2 | 739.1 | 258.0 |
| 2017/18 | 221.0 | 3.3 | 737.8 | 180.8 | 139.3 | 735.3 | 260.6 |
| Coarse Grains | | | | | | | |
| 1995/96 | 310.5 | 2.6 | 801.4 | 88.3 | 544.9 | 836.2 | 163.7 |
| 1996/97 | 318.7 | 2.9 | 908.9 | 94.3 | 573.3 | 869.1 | 203.5 |
| 1997/98 | 308.8 | 2.9 | 880.6 | 85.8 | 579.6 | 866.9 | 217.2 |
| 1998/99 | 301.0 | 3.0 | 890.8 | 96.7 | 575.9 | 869.4 | 238.5 |
| 1999/00 | 293.4 | 3.0 | 878.1 | 102.1 | 585.7 | 882.3 | 233.8 |
| 2000/01 | 293.8 | 2.9 | 863.5 | 102.8 | 589.2 | 885.2 | 212.2 |
| 2001/02 | 297.3 | 3.0 | 896.1 | 100.4 | 601.5 | 908.9 | 199.3 |
| 2002/03 | 290.8 | 3.0 | 875.2 | 102.7 | 595.4 | 902.3 | 172.2 |
| 2003/04 | 303.3 | 3.0 | 917.8 | 102.3 | 616.5 | 947.0 | 143.1 |
| 2004/05 | 299.0 | 3.4 | 1,015.8 | 101.2 | 645.5 | 979.7 | 179.2 |
| 2005/06 | 300.0 | 3.3 | 981.0 | 108.4 | 640.1 | 995.4 | 164.8 |
| 2006/07 | 306.9 | 3.2 | 987.9 | 114.5 | 636.3 | 1,013.6 | 139.1 |
| 2007/08 | 317.7 | 3.4 | 1,079.6 | 128.7 | 659.0 | 1,058.0 | 160.7 |
| 2008/09 | 315.6 | 3.5 | 1,108.6 | 110.4 | 650.1 | 1,078.8 | 190.5 |
| 2009/10 | 308.1 | 3.6 | 1,118.0 | 118.8 | 661.4 | 1,115.8 | 192.7 |
| 2010/11 | 306.8 | 3.6 | 1,099.6 | 115.8 | 658.5 | 1,131.5 | 160.8 |
| 2011/12 | 317.5 | 3.6 | 1,158.2 | 133.3 | 661.0 | 1,157.2 | 161.7 |
| 2012/13 | 317.0 | 3.6 | 1,139.8 | 132.4 | 670.9 | 1,137.7 | 163.9 |
| 2013/14 | 322.2 | 4.0 | 1,284.3 | 165.2 | 737.2 | 1,237.1 | 211.1 |
| 2014/15 | 326.3 | 4.0 | 1,311.6 | 173.9 | 755.1 | 1,276.1 | 246.6 |
| 2015/16 | 322.5 | 3.9 | 1,259.0 | 184.6 | 769.0 | 1,256.5 | 249.2 |
| 2016/17 | 324.1 | 4.2 | 1,362.1 | 182.9 | 800.1 | 1,348.6 | 262.7 |
| 2017/18 | 321.4 | 4.1 | 1,316.4 | 184.6 | 814.5 | 1,351.2 | 227.9 |

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 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 | 135.1 | 3.8 | 516.7 | 64.8 | 365.3 | 536.8 | 133.3 |
| 1996/97 | 141.5 | 4.2 | 592.9 | 66.6 | 387.8 | 559.9 | 166.3 |
| 1997/98 | 136.3 | 4.2 | 574.1 | 63.1 | 400.6 | 573.3 | 167.2 |
| 1998/99 | 139.0 | 4.4 | 605.8 | 68.7 | 404.3 | 581.6 | 191.4 |
| 1999/00 | 138.8 | 4.4 | 608.1 | 72.0 | 422.4 | 605.1 | 194.4 |
| 2000/01 | 137.1 | 4.3 | 591.7 | 75.9 | 427.3 | 610.8 | 175.2 |
| 2001/02 | 137.1 | 4.4 | 601.8 | 72.7 | 436.4 | 625.6 | 151.5 |
| 2002/03 | 137.7 | 4.4 | 604.1 | 76.8 | 433.5 | 628.7 | 126.9 |
| 2003/04 | 141.6 | 4.4 | 628.0 | 79.0 | 446.0 | 650.2 | 104.7 |
| 2004/05 | 145.3 | 4.9 | 716.8 | 76.0 | 476.0 | 690.5 | 131.0 |
| 2005/06 | 145.5 | 4.8 | 701.0 | 82.5 | 479.5 | 708.5 | 123.5 |
| 2006/07 | 150.5 | 4.8 | 716.1 | 91.3 | 480.0 | 730.8 | 108.7 |
| 2007/08 | 160.2 | 5.0 | 795.2 | 98.2 | 500.8 | 776.4 | 127.5 |
| 2008/09 | 158.8 | 5.0 | 800.2 | 83.6 | 482.0 | 784.1 | 143.6 |
| 2009/10 | 158.6 | 5.2 | 826.4 | 92.7 | 494.2 | 829.0 | 141.0 |
| 2010/11 | 164.9 | 5.1 | 837.3 | 91.7 | 505.5 | 855.0 | 123.3 |
| 2011/12 | 172.3 | 5.2 | 891.6 | 103.7 | 510.6 | 886.9 | 128.0 |
| 2012/13 | 178.0 | 4.9 | 873.0 | 100.7 | 520.7 | 867.8 | 133.2 |
| 2013/14 | 181.1 | 5.5 | 994.7 | 130.8 | 574.2 | 953.0 | 174.9 |
| 2014/15 | 180.3 | 5.7 | 1,019.4 | 128.4 | 587.7 | 984.7 | 209.6 |
| 2015/16 | 178.4 | 5.4 | 968.8 | 144.7 | 602.5 | 965.6 | 212.8 |
| 2016/17 | 183.6 | 5.8 | 1,068.8 | 144.5 | 631.3 | 1,054.1 | 227.5 |
| 2017/18 | 181.8 | 5.7 | 1,036.9 | 150.8 | 652.2 | 1,063.6 | 200.8 |
| Barley | | | | | | | |
| 1995/96 | 66.4 | 2.1 | 141.2 | 13.4 | 107.8 | 150.7 | 20.5 |
| 1996/97 | 64.3 | 2.4 | 153.2 | 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 | 139.3 | 29.0 |
| 1999/00 | 52.1 | 2.4 | 127.4 | 17.8 | 94.0 | 132.5 | 23.9 |
| 2000/01 | 53.1 | 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 | 134.3 | 16.3 | 94.7 | 135.9 | 27.6 |
| 2003/04 | 58.4 | 2.4 | 142.9 | 14.8 | 103.3 | 147.0 | 23.5 |
| 2004/05 | 57.4 | 2.7 | 152.4 | 17.0 | 100.2 | 142.7 | 33.1 |
| 2005/06 | 55.2 | 2.5 | 136.2 | 17.4 | 97.4 | 141.1 | 28.3 |
| 2006/07 | 56.3 | 2.4 | 136.7 | 14.6 | 98.4 | 143.6 | 21.4 |
| 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 | 100.4 | 143.8 | 31.6 |
| 2009/10 | 54.1 | 2.8 | 150.9 | 17.3 | 101.5 | 145.2 | 37.2 |
| 2010/11 | 47.1 | 2.6 | 123.0 | 15.2 | 91.3 | 136.1 | 24.1 |
| 2011/12 | 49.2 | 2.7 | 133.5 | 21.4 | 91.7 | 134.9 | 22.6 |
| 2012/13 | 50.2 | 2.6 | 129.0 | 22.2 | 88.8 | 131.3 | 20.4 |
| 2013/14 | 50.6 | 2.9 | 144.3 | 23.8 | 97.3 | 140.9 | 23.9 |
| 2014/15 | 49.6 | 2.9 | 141.8 | 30.1 | 97.6 | 141.6 | 24.1 |
| 2015/16 | 50.3 | 3.0 | 149.2 | 27.5 | 101.2 | 148.0 | 25.3 |
| 2016/17 | 48.3 | 3.1 | 148.0 | 28.5 | 105.0 | 149.2 | 24.1 |
| 2017/18 | 47.6 | 2.9 | 138.5 | 24.2 | 100.0 | 144.6 | 18.0 |

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 | 510.3 | 345.3 | 11.7 | 336.3 | 120.6 |
| 1990/91 | 147.0 | 3.5 | 519.4 | 351.4 | 12.3 | 345.3 | 126.6 |
| 1991/92 | 147.6 | 3.5 | 522.9 | 353.3 | 14.4 | 353.2 | 126.7 |
| 1992/93 | 146.4 | 3.6 | 524.0 | 353.9 | 14.9 | 357.4 | 123.1 |
| 1993/94 | 145.3 | 3.6 | 526.1 | 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 | 148.4 | 3.7 | 547.3 | 368.8 | 19.7 | 368.3 | 118.1 |
| 1996/97 | 150.2 | 3.8 | 563.8 | 380.4 | 18.9 | 378.2 | 120.3 |
| 1997/98 | 151.7 | 3.8 | 575.3 | 387.4 | 27.6 | 380.0 | 127.7 |
| 1998/99 | 153.3 | 3.8 | 587.0 | 394.9 | 24.8 | 388.6 | 134.0 |
| 1999/00 | 155.9 | 3.9 | 608.8 | 409.3 | 22.8 | 400.2 | 143.1 |
| 2000/01 | 152.8 | 3.9 | 594.1 | 399.2 | 24.3 | 395.6 | 146.7 |
| 2001/02 | 151.6 | 3.9 | 594.3 | 399.5 | 27.9 | 413.2 | 132.9 |
| 2002/03 | 147.7 | 3.8 | 563.0 | 378.2 | 27.6 | 408.1 | 103.0 |
| 2003/04 | 149.5 | 3.9 | 585.4 | 392.5 | 27.3 | 413.8 | 81.7 |
| 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 | 154.3 | 4.1 | 625.0 | 420.1 | 31.8 | 421.2 | 75.4 |
| 2007/08 | 155.0 | 4.2 | 643.6 | 433.6 | 29.5 | 428.1 | 80.9 |
| 2008/09 | 158.5 | 4.2 | 669.6 | 449.9 | 29.4 | 437.7 | 93.2 |
| 2009/10 | 155.8 | 4.2 | 655.3 | 440.1 | 31.8 | 438.1 | 95.2 |
| 2010/11 | 158.2 | 4.2 | 671.5 | 450.0 | 36.5 | 445.2 | 100.0 |
| 2011/12 | 160.1 | 4.4 | 696.8 | 467.4 | 40.0 | 460.8 | 106.6 |
| 2012/13 | 158.7 | 4.4 | 704.6 | 472.5 | 39.5 | 465.2 | 113.9 |
| 2013/14 | 161.4 | 4.4 | 713.3 | 478.3 | 44.1 | 478.2 | 114.0 |
| 2014/15 | 160.6 | 4.4 | 713.3 | 478.4 | 42.6 | 477.4 | 115.0 |
| 2015/16 | 158.9 | 4.4 | 703.4 | 471.9 | 40.4 | 471.1 | 115.8 |
| 2016/17 | 160.1 | 4.5 | 721.5 | 483.8 | 42.5 | 481.1 | 118.5 |
| 2017/18 | 161.9 | 4.5 | 721.4 | 483.7 | 43.4 | 479.6 | 122.5 |

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 June 2017. For further details on world grain production, please see World Agricultural Production July 2017.

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>

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