



Economic Research Service

Situation and Outlook

**RCS-17E** 

May 12, 2017

Rice Chart Gallery will be updated on May 16, 2017.

The next release is June 13, 2017.

Approved by the World Agricultural Outlook Board.

# **Rice Outlook**

### **Nathan Childs**

nchilds@ers.usda.gov

U.S. 2017/18 Rice Production Projected at 201.0 Million Cwt

The 2017/18 U.S. rice crop is projected at 201.0 million cwt, a decline of 10 percent from a year earlier, a result of a 16-percent reduction in harvested area. In contrast, the average yield is projected at a record 7,716 pounds per acre. Both domestic and residual use and U.S. exports are projected to be smaller in 2017/18. Ending stocks of 38.1 million cwt are projected to be 21 percent below a year earlier. Season-average prices for both classes of rice are projected to be higher in 2017/18.

In the global market, production is projected to decline fractionally, primarily due to smaller crops in the United States and Egypt. Global trade is expected to be higher in 2018, but still below record. Global ending stocks are projected to increase again and be the highest since 2001/02.

### **Domestic Outlook**

### U.S. 2017/18 Rice Crop Forecast at 201.0 Million Cwt

The 2017/18 U.S. rice crop is forecast at 201.0 million cwt, down 10 percent from a year earlier. The production decline is due to a 17-percent reduction in planted area to 2.6 million acres. In contrast, the 2017/18 yield is projected at a record 7,716 pounds per acre, an increase of 7 percent from a year earlier. The 2017/18 area forecast is from the March planting intentions reported by NASS. Actual plantings of the 2017/18 crop will be reported in the June *Acreage* report to be released on June 30.

The 2017/18 all-rice yield forecast was based on 1997/98-2016/17 trend yields by class, with production forecasts by class added to determine total rice production and average yield. Long-grain production is forecast at 142.0 million cwt, down 15 percent from a year earlier, a result of a substantial decline in plantings in the South. The area decline was largely due to weak price expectations at planting and higher expected returns for soybeans. Almost all U.S. long-grain rice is grown in the South. Impacts from the devastating rains and flooding in the Delta—especially Arkansas—that began at the end of April are not included in either the yield or area forecasts. Combined medium- and short-grain production is projected at 59.0 million cwt, up 2 percent from a year earlier, with little change in area or yield.

For the week ending May 7, planting of the 2017/18 U.S. rice crop was estimated to be 76-percent complete, 5 percentage points behind a year earlier, but 5 percentage points ahead of the U.S. 5-year average. Except for parts of the Gulf Coast, there has been little rice planting in the South this month. In Arkansas, 92 percent of the 2017/18 rice crop was reported planted by May 7, unchanged from a year earlier but well ahead of the State's 5-year average of 78 percent. However, from April 30 to May 7, just 3 percent of the Arkansas crop was planted. In nearby Missouri, 68 percent of the crop was reported planted by May 7, well behind last year's record of 97 percent and behind the State's 5-year average of 77 percent. Since April 30, just 1 percent of the Missouri crop was planted. In both Arkansas and Missouri, the number of days suitable for field work from May 1 to May 7 was slightly more than 1. In Mississippi, 84 percent of the crop was reported planted by May 7, ahead of both 78 percent a year earlier and the State's 5-year average of 65 percent. Like the other Delta States, little planting occurred the first week of May in Mississippi due to heavy rains and flooding, with days suitable for working reported as 2.4.

On the Gulf Coast, Louisiana's 2017/18 crop was reported 96 percent planted, ahead of both 87 percent last year and the State's 5-year average of 92 percent. Just 3 percent was planted in the first week of May, as days suitable for field work were reported at 2.7. The Texas rice crop was reported 82 percent planted through May 7, 3 percentage points behind last year and 5 percentage points behind the State's 5-year average. About 6 percent of the Texas rice crop was planted during the first week of May, with days suitable for field work reported at 6. Crop progress in California remains well behind normal. For the week ending May 7, just 3 percent of the California crop was planted, compared with 36 percent for both last year and the State's 5-year average. California received abnormally high rainfall this winter, with snowpacks in the Sierra Nevada reported at nearly double normal levels.

Emergence of the 2017/18 U.S. crop was ahead of normal. For the week ending May, 65 percent of the crop had emerged, unchanged from a year earlier but 6 percentage points ahead of the U.S. 5-year average. In Arkansas, 77 percent of the crop had emerged by

May 7, behind last year's pace of 80 percent but well ahead of the State's 5-year average of 58 percent. The Missouri crop was reported 54 percent emerged by May 7, well behind last year's record of 84 percent but slightly ahead of the State's 5-year average of 51 percent. Mississippi's 2017/18 crop was reported 70 percent emerged by May 7, ahead of 63 percent a year earlier and the State's average of 50 percent. The Louisiana 2017/18 crop was reported 93 percent emerged by May 7, ahead of 80 percent last year and the State's average of 84 percent. In Texas, 76 percent of the crop had emerged by May 7, behind the 79 percent for both last year and the State's 5-year average. None of the California crop had emerged by May 7, compared with a 5-year average of 11 percent.

In 2017/18, total U.S. rice supplies are forecast at 273.1 million cwt, 7 percent smaller than a year earlier. The smaller supplies are due to a 23.1-million cwt reduction in the crop size. Beginning stocks of 48.1 million cwt are 3.5 percent larger than a year earlier. Imports are forecast at 24 million cwt, up 0.5 million cwt from 2016/17 but below the 2014/15 record of 24.6 million cwt. Thailand typically supplies more than 60 percent of U.S. rice imports.

Long-grain total rice supplies in 2017/18 are forecast at 191.7 million cwt, almost 9 percent below a year earlier, a result of a 24.5-million cwt decline in production. In contrast, beginning stocks of 28.7 million cwt are up 26 percent from a year earlier. Forecast imports of 21.0 million cwt are up 0.5 million cwt from 2016/17. Total supplies of medium- and short-grain rice are forecast at 78.6 million cwt, down 3.0 million cwt from 2016/17, a result of a smaller carryin. The 2017/18 medium- and short-grain crop is forecast to be 1.3 million cwt above a year earlier. Imports, forecast at 3.0 million cwt, are unchanged from a year earlier.

### Both Exports and Domestic and Residual Use Projected Smaller in 2017/18

Total use of U.S. rice in 2017/18 is projected at 235.0 million cwt, 11.0 million cwt below a year earlier. In 2017/18, both domestic use (including a residual component) and exports are projected to be smaller than a year earlier. At 125.0 million cwt, total domestic and residual use in 2017/18 is forecast to drop 5 percent from a year earlier. Long-grain domestic and residual use is projected at 95.0 million cwt, 7 percent below a year earlier. Medium- and short-grain domestic use is projected at 30.0 million cwt, unchanged from a year earlier.

Total U.S. rice exports in 2017/18 are projected at 110.0 million cwt, down 4.0 million cwt from a year earlier. Rough rice exports are projected at 45.0 million cwt, 2 million from a year earlier but still the second highest on record. This strong rough-rice export forecast is based on another year of solid sales to Mexico, South America, Central America, and the Mediterranean. Milled exports (combined milled and brown rice exports on a rough basis) are projected at 65.0 million cwt, down 2.0 million from a year earlier. Thus far in 2016/17, the United States has shipped very little milled rice outside the core U.S. markets of Northeast Asia, Saudi Arabia, Haiti, and Canada.

By class, long-grain exports are projected at 76.0 million cwt, down 3.0 million cwt from a year earlier. The smaller long-grain export forecast is based on tighter supplies and higher prices. Medium- and short-grain exports of 34.0 million cwt are down 1.0 million cwt from this year. Northeast Asia, primarily Japan, South Korea, and Taiwan, is again expected to be the largest market for U.S. medium- and short-grain rice. These purchases are nearly all made as part of WTO agreements. North Africa and the Middle East

account for most of the remaining U.S. medium- and short-grain exports. Canada and Oceania purchase smaller amounts.

U.S. 2017/18 ending stocks are projected at 38.1 million cwt, 10.0 million below a year earlier. The ending stocks-to-use ratio is projected at 16.2 percent, down from 19.6 percent a year earlier. Long-grain ending stocks are forecast at 20.7 million cwt, down 8.0 million from a year earlier. The long-grain stocks-to-use ratio is forecast at 12.1 percent, down from 15.8 percent a year earlier. Medium- and short-grain ending stocks are forecast at 14.6 million cwt, 2.0 million cwt below a year earlier. The medium- and short-grain stocks-to-use ratio is forecast at 22.8 percent, down from 25.5 million cwt a year earlier.

### U.S. Season-Average Farm Prices Projected Higher in 2017/18

The 2017/18 long-grain season-average farm price (SAFP) is projected at \$10.20-\$11.20 per cwt, up from a revised \$9.50-\$9.90 in 2016/17. The 2016/17 long-grain SAFP was lowered 10 cents on both ends of the range this month, mostly based on cash prices through March reported by NASS and expectations regarding prices the remainder of the market year. The California medium- and short-grain 2017/18 SAFP is forecast at \$13.10-\$14.10, up from a revised \$13.10-\$13.70 in 2016/17. The 2016/17 California medium- and short-grain prices were lowered 20 cents on both the high and low ends of the range. The southern medium- and short-grain 2017/18 SAFP is forecast at \$10.50-\$11.50 per cwt, up from \$9.80-\$10.20 a year earlier. The 2017/18 U.S. medium- and short-grain SAFP is forecast at \$12.30-\$13.30 per cwt, up from a revised \$12.10-\$12.70 in 2016/17. The 2016/17 U.S. medium- and short-grain SAFP was lowered 10 cents on each end due to the weaker California SAFP. The U.S. all-rice 2017/18 SAFP is projected at \$10.70-\$11.70 per cwt, up from a revised \$10.20-\$10.60 per cwt in 2016/17. The 2016/17 all rice SAFP was lowered 10 cents on both the high and low ends of the range.

In April, USDA reported a long-grain monthly average cash price for March of \$9.39 per cwt, down 3 cents from February and the lowest since USDA first reported monthly cash prices by class in August 2008. The California March medium- and short-grain cash price was reported at \$12.50 per cwt, down 90 cents from February and the lowest since USDA began reporting medium- and short-grain prices by region in 2013/14. The southern medium- and short-grain price was reported at \$10.30 per cwt in March, up 35 cents from February. The March U.S. medium- and short-grain price was reported at \$11.90 per cwt, unchanged from February. The all-rice March price was reported at \$9.97 per cwt, up 16 cents from February.

There were no supply side changes to the 2016/17 U.S. balance sheet. On the use side, the 2016/17 U.S. export forecast was raised 1.0 million cwt to 114.0 million cwt, 6 percent larger than a year earlier and the highest since 2005/06. All of the increase was for long-grain rough-rice. The upward revision was based on shipments through March reported by the U.S. Census Bureau, shipments and sales reported by weekly *U.S. Export Sales* through late April, and expectations regarding shipments the remainder of the marketing year. Through late April, U.S. long-grain rough rice sales and shipments have been especially strong to Mexico, Central America, and South America. The higher export forecast lowered the 2016/17 ending stocks forecast 2 percent to 48.1 million cwt.

### **International Outlook**

### Global Rice Production in 2017/18 Projected Slightly Below a Year Earlier

Global rice production in 2017/18 is forecast at 481.3 million tons (milled basis), fractionally below the year-earlier record but 2 percent larger than the 2015/16 crop. The small drop in production is due to a slightly lower average yield. At 4.44 tons per hectare (rough basis), the global average yield is fractionally below the year-earlier record. In contrast, global harvested area of 161.8 million hectares is up 0.35 million hectares from a year earlier and the highest on record. By region, North America and North Africa account for almost of the expected decline in global rice production in 2017/18. In contrast, production is projected to be higher in Southeast Asia in 2017/18. Little change in production is projected for the remaining regions.

East Asia is projected to remain the largest rice producing region, harvesting a forecast 159.2 million tons in 2017/18, down just 0.3 million tons from a year earlier. China remains the largest rice producing country in the world, producing a projected 145.0 million tons in 2017/18, up just 0.15 million tons from 2016/17, a result of a slight area increase. The Government of China lowered rice support prices 1.5 percent for 2017/18. Japan's production is projected at 7.6 million tons, down 2 percent from a year earlier due to smaller area. South Korea's 2017/18 production is projected to decline 7 percent to 3.9 million tons due to both smaller area and yield. This is South Korea's smallest rice production since 1968/69. North Korea's 2017/18 production is projected at 1.6 million tons, unchanged from 2016/17. Taiwan's projected production of 1.14 million tons is also unchanged from 2016/17.

South Asia is projected to produce 154.6 million tons of rice in 2017/18, up 0.7 million from a year earlier. India's production is projected at 106.0 million tons, down just 0.5 million from the year-earlier near-record crop based on a slightly lower yield. Nearby Pakistan's 2017/18 production is projected at 6.9 million tons, up 100,000 tons from a year earlier due to slightly higher yield forecasts. Both India and Pakistan are major exporters, shipping both regular rice and basmati rice. Bangladesh is projected to produce a record 34.7 million tons of rice in 2017/18, up just 0.1 million tons from 2016/17, a result of a higher expected yield. Rice production in Bangladesh has been quite stable since 2013/14. Sri Lanka's 2017/18 production is projected at a record 3.3 million tons, up 40 percent from the 2016/17 drought and flood-damaged crop. Both area and yield are projected to return to normal levels, with area record high.

Southeast Asia is projected to produce 116.9 million tons of rice in 2017/18, up 0.7 million tons from a year earlier and the highest on record. Thailand accounts for most of the region's production increase. At 19.5 million tons, Thailand's production is projected to increase 5 percent in 2017/18 as reservoir levels are adequate for irrigated production, which mostly occurs in the dry season. Vietnam's 2017/18 production is projected at 28.1 million tons, up 1 percent from a year earlier based on a slightly higher yield. There have been no significant increases in Vietnam's rice production in the past 5 years. Burma's 2017/18 production of 12.3 million tons is 1 percent below a year earlier, a result of a slightly lower yield and unchanged area. Cambodia's record production of 5.0 million tons is up 1 percent from a year earlier due to expanded area, Lao's 2017/18 production is projected at a record 2.0 million tons, up almost 3 percent from a year earlier due a slightly higher area and yield.

Indonesia's 2017/18 rice production is projected at 37.0 million tons, down 0.15 million tons from 2016/17 due to slightly smaller area. It is uncertain if the Government of

Indonesia will continue the hybrid seed subsidy to growers in 2017/18. Indonesia's production has been quite stable for the past decade. Rice production in the Philippines in 2017/18 is projected at 11.2 million tons, down 0.3 million from 2016/17, a result of smaller area. The Philippines' Quantitative Import Restrictions are expected to expire on June 30, like boosting imports. Malaysia's 2017/18 projected production of 1.82 million tons is unchanged from 2016/17.

South American's 2017/18 production is projected at 16.7 million tons, up 0.3 million tons from a year earlier. Brazil is projected to harvest 8.0 million tons of rice in 2017/18, down 2 percent from a year earlier based on a return to a normal yield. Area is expected to be slightly higher. Peru's record production of 2.2 million tons is unchanged from 2016/17. Colombia is expected to increase production 7 percent to 1.77 million tons based on a slight area expansion and a higher yield. This is Colombia's largest crop since its 2008/09 record. Venezuela's 2017/18 rice production is projected at 310,000 tons, nearly unchanged from 2016/17. Venezuela' rice production has dropped sharply over the past decade.

Argentina is projected to produce 880,000 tons of rice in 2017/18, down 5 percent from 2016/17 due to smaller area. Nearby Uruguay's 2017/18 production is projected at 960,000 tons, nearly unchanged from 2016/17. Paraguay's 2017/18 production is projected at a record 643,000 tons, up 28 percent from a year earlier due to a 7-percent area increase and much higher yield. Guyana's 2017/18 production is projected at a record 690,000 tons, up 23 percent from a year earlier based on a 10-percent area increase and yield recovery. These four countries export the bulk of their rice production.

The Caribbean is projected to produce 933,000 tons of rice in 2017/18, down about 50,000 tons from 2016/17. Production is projected lower in both Cuba and Haiti. Cuba's production is projected to fall 14.5 percent to 370,000 tons due to smaller area and a weaker yield. The Caribbean is experiencing especially dry weather. Haiti's production is projected to decline 13 percent in 2017/18, also due to weaker area and yield forecasts. In addition to drought, Haiti continues to have residual problems from Hurricane Matthew. In contrast, the Dominican Republic is projected to harvest 500,000 tons of rice in 2017/18, up 5 percent from the year earlier due to expanded area.

Rice production in Central America is projected at 716,000 tons, unchanged from a year earlier. Nicaragua, Panama, and Costa Rica produce the bulk of the region's rice. In North America, Mexico is projected to produce 199,000 tons of rice in 2017/18, up 5 percent from a year earlier and the largest output since 2007/08. The larger crop is primarily due to area expansion. The U.S. crop is projected to decline 10 percent to 6.4 million tons, a result of a 16-percent drop in harvested area, almost all in the South. The yield is projected to be record high. Impacts from the recent massive flooding in much of the southern rice growing areas are unknown at this time.

Remaining important producers are scattered among regions. Egypt's 2017/18 production is forecast at 4.0 million tons, 17 percent below the year-earlier record. The substantial production decline is due to a return to a more normal area from 2016/17's record high. Australia's 2017/18 production is forecast at 630,000 tons, nearly unchanged from a year earlier but more than three times the size of the 2015/16 drought-reduced crop. Both Australia and Egypt are exporters of medium- and short-grain rice. Finally, the EU is projected to produce 2.1 million tons of rice in 2017/18, nearly unchanged from a year earlier. Italy and Spain grow the bulk of EU rice.

Sub-Saharan Africa is projected to produce a near-record 15.2 million tons of rice in 2017/18, just 0.1 million tons below the year-earlier record. Nigeria remains the region's largest rice producer. At 2.77 million tons, Nigeria's 2017/18 rice crop is 3 percent larger than a year earlier, a result of slightly higher area. Madagascar's 2017/18 production is projected at 2.24 million tons, down 8 percent from a year earlier due to smaller plantings and a weaker yield. Madagascar is experiencing both drought and flooding in different regions. At 1.14 million tons, Tanzania's 2017/18 production is unchanged from the year earlier record. Tanzania's rice production has nearly doubled over the past decade. Cote d'Ivoire is projected to harvest a record 1.43 million tons of rice in 2017/18, up 7 percent from a year earlier due to yield recovery. Area is fractionally below the 2016/17 record. Cote d'Ivoire has nearly tripled rice production over the past decade. Guinea's 2017/18 production is projected at 1.39 million tons, down 3 percent from a year earlier based on a lower yield.

The 2016/17 global production forecast was raised 0.4 million tons to 481.5 million tons, up 2 percent from a year earlier. Cambodia's 2016/17 production forecast was raised 250,000 tons to 4.95 million due to a higher area estimate reported by the Government. Egypt's 2016/17 production estimate was raised 246,000 tons to a record 4.8 million based on a 100,000-hectare increase in harvested area to 850,000 hectares, a record. These revisions for Egypt are based on information from the U.S. Agricultural Office in Cairo. In contrast, Cote d'Ivoire's 2016/17 production forecast was lowered 615,000 tons to 1.34 million tons due to a 467,000-ton harvested area reduction to 1.0 million hectares. Cote d'Ivoire's historic area, yield, and production series were revised this month. Remaining production revisions were small this month, mostly in Sub-Saharan Africa.

Global consumption (including post-harvest losses) in 2017/18 is projected at a record 480.1 million tons, up 1.4 million tons from 2016/17. India and Thailand account for most of the expected increase. In contrast, consumption is expected to be smaller in 2017/18 in China, Nigeria, and the United States. Global ending rice stocks in 2017/18 are projected at 119.8 million tons, up 1.2 million tons from 2016/17 and the largest since 2001/02. China accounts for most of the expected increase in global ending stocks in 2017/18. Stocks are projected smaller in India, Thailand, and the United States. The global stocks-to-use ratio for 2017/18 is projected at 24.9 percent, nearly unchanged from a year ago.

### Global Trade Is Projected To Increase in 2018

Global trade for 2018 is projected at 42.3 million tons, up more than 2 percent from a year earlier but below the 2014 record of 44.1 million tons. India and Thailand are projected to remain the largest exporters, followed again by Vietnam, Pakistan, and United States. China, Nigeria, the EU, the Philippines, Cote d'Ivoire, and Saudi Arabia are projected to be the largest importers.

Thailand's 2018 exports are projected at 10.0 million tons, unchanged from a year earlier but below the 2014 record of nearly 11.0 million tons. India's 2018 export forecast of 10.0 million tons is also unchanged from 2017. India's exports remain 1.6 million tons below the 2014 record. Vietnam's 2018 exports are projected at 6.0 million tons, up 7 percent from 2017, with the increase based on more competitive prices. Pakistan is projected to export 4.1 million tons of rice in 2018, up 0.1 million from a year earlier, a result of a slightly larger crop. The United States is projected to export 3.5 million tons of rice in 2018, down 50,000 tons from 2017, mostly due to tighter supplies and slightly

higher prices. These top-five exporters typically account for about 80 percent of global rice exports.

Burma is projected to export 1.7 million tons of rice in 2018, up 100,000 tons from 2017, primarily due to stronger demand from regional markets. Nearby Cambodia is projected to export 1.25 million tons of rice in 2018, up 50,000 tons from 2017, a result of slightly larger supplies and expected stronger sales to the EU and local markets. In South America, top regional exporter Uruguay is projected to ship 900,000 tons in 2018, unchanged from 2017, but down slightly from 2016. Argentina is projected to export 450,000 tons in 2018, down 100,000 tons from 2017. At 500,000 tons, Paraguay's exports are up 6 percent from a year earlier but below the 2016 record. Guyana is projected to export 500,000 tons of rice in 2018, unchanged from the 2017 record. These four mid-level exporters produce rice mostly for export.

Australia is projected to export 325,000 tons of rice in 2018, an increase of 30 percent from a year earlier due to another large crop. Egypt is projected to export 200,000 tons, up 100,000 tons from a year earlier, a result of a very large carryin. These two countries export medium- and short-grain rice, often competing with the United States in several markets.

China is projected to import 4.8 million tons of rice in 2018, down 200,000 tons from 2017 due to a slightly larger crop. China, once a major exporter, has remained the largest importer since 2013. Nigeria is projected to import 2.1 million tons of rice, unchanged from 2017 but below 2014 as foreign exchange constraints and high tariffs limit imports, despite strong demand for parboiled rice. The EU's projected imports of a record 1.9 million tons are up 50,000 tons from a year earlier. Recent immigration to the EU has likely increased consumption. EU imports have increased each year since 2014. The Philippines are projected to import 1.8 million tons, up 400,000 tons from this year. The substantial increase is based on expected strong demand for lower-priced imported rice following the expiration of the Quantitative Restrictions at the end of June when the Philippines convert to tariffs. Cote d'Ivoire is projected to import a record 1.5 million tons of rice in 2018, an increase of 150,000 tons from 2017 as demand for both whole-kernel rice and broken rice increases. Saudi Arabia's 2018 projected imports of 1.45 million tons are up 50,000 from 2017 on continued growth in population, including guest workers. These are the top six rice importers in 2018.

Iran is projected to import 1.1 million tons of rice in 2018, up 50,000 tons from 2017, a result of growing demand and stable production. Nearby Iraq is projected to import 1.05 million tons in 2018, also up 50,000 tons from 2017 as stronger private buying is more than offsetting weaker Government purchases for the Public Distribution System. Senegal is projected to import a record 1.05 million tons of rice in 2018, up 50,000 tons from 2017 on continued strong demand for broken rice kernels. South Africa is projected to import 950,000 tons of rice in 2018, an increase of 25,000 tons reflecting population growth. Malaysia's 2018 imports are projected at 900,000 tons, unchanged from a year earlier as demand remains stable. At a record 825,000 tons, the United Arab Emirates' projected imports are up 75,000 tons from a year earlier, a result of population growth and tourism. U.S. imports in 2018 of 750,000 are unchanged from 2017. - Mexico's 2018 projected imports of 800,000 tons are unchanged from the year-earlier record. Mexico's 2017 pace has been very strong to date.

The 2017 global trade forecast was raised 0.4 million tons to 41.3 million tons, up 0.7 million from a year earlier. Burma's 2017 export forecast was raised 100,000 tons to 1.6

million tons and Cambodia's was raised 200,000 tons to 1.2 million tons. Both revisions were based on a strong pace of local sales and purchases by the EU. Thailand's 2017 exports were raised 200,000 tons to 10.0 million based on recent inquiries. Smaller upward revisions in 2017 exports were made this month for Brazil, South Africa, Taiwan, and Uruguay.

The largest import revision for 2017 was a 200,000-ton increase in Nigeria's imports to 2.1 million tons. Mexico's 2017 imports were increased 50,000 tons to a record 800,000 tons. Import forecasts for both Guinea and Mauritania were also increased 50,000 tons this month. There were additional smaller upward revisions in imports this month. These 2017 upward revisions were partly offset by several reductions. First, Malaysia's imports were lowered 100,000 tons to 900,000 tons. Mali's 2017 imports were lowered 70,000 tons to 100,000 tons. Colombia's 2017 imports were lowered 60,000 tons to 110,000 tons. Other import reductions were smaller.

### Price Quotes Increased for Thailand, Vietnam, and the United States

Prices for most grades of Thailand's regular-milled white rice have increased around 5 percent over the past month, mostly due to inquiries from buyers for both regular milled white rice and fragrant rice. Prices for Thailand's 100-percent Grade B milled white rice were quoted at \$402 per ton for the week ending May 8, up \$20 from the week ending April 10. These are the highest prices since mid-August 2016. Prices for Thailand's parboiled 5-percent brokens—a specialty rice—were quoted at \$394 per ton for the week ending May 8, up \$22 from the week ending April 10. Thailand's premium jasmine rice (also a specialty rice) was quoted at \$641 per ton for the week ending May 8, up \$56 from the week ending April 10. All price quotes for Thailand's rice are from the *Weekly Rice Price Update* reported by the U.S. Agricultural Office in Bangkok.

Price quotes for Vietnam's high-quality 5-percent-broken kernels were \$352 per ton for the week ending May 9, up \$4 from the week ending April 11, with new sales light. For the week ending April 11, Vietnam's prices were \$33 below price quotes for similar grades of Thailand's rice, up from \$22 a month earlier. Vietnam's rice typically sells at prices \$20-\$40 per ton below prices for comparable grades of Thailand's rice.

U.S. prices for long-grain milled rice rose over the past month as well, likely a response to the severe flooding in the Mid-South, especially in Arkansas, the largest rice growing State. Sales outside core markets—such as Canada, Haiti, and Saudi Arabia—remain very weak. For the week ending May 9, prices for high-quality U.S. Southern long-grain rice (No. 2, 4-percent brokens, bagged, free on board (fob) vessel, U.S. Gulfport) were quoted at \$475 per ton, up \$10 from the week ending April 11. The U.S. price difference over Thailand's 100-percent Grade B milled rice was \$73 per ton, down from \$83 a month earlier. Prices for U.S. long-grain rough-rice (bulk, fob vessel, New Orleans) were quoted at \$240 per ton for the week ending May 9, down \$5 from the week ending April 11. In contrast to long-grain milled rice exports, U.S. rough-rice exports have been very strong this year.

Price quotes for California medium-grain milled rice (No. 1, 4-percent brokens, sacked, free on board, domestic mill) have increased slightly over the past month. For the week ending May 9, prices were quoted at \$595 per ton, up \$5 from the week ending April 11. Export prices for California medium-grain milled-rice (4-percent brokens, sacked, on board vessel in Oakland) remain quoted at \$650 per ton for the week ending May 10, unchanged since early April. Price quotes for Vietnam, U.S. long- and medium-grain

milled-rice, and U.S. rough-rice export prices are from the weekly <i>Creed Rice Market Report</i> .

### **Contacts and Links**

#### **Contact Information**

Nathan Childs (domestic), (202) 694-5292, <a href="mailto:nchilds@ers.usda.gov">nchilds@ers.usda.gov</a> Beverly Payton (Web Publishing), (202) 694-5165, <a href="mailto:bpayton@ers.usda.gov">bpayton@ers.usda.gov</a>

### **Subscription Information**

Subscribe to ERS e-mail notification service at <a href="http://www.ers.usda.gov/subscribe-to-ers-e-newsletters.aspx">http://www.ers.usda.gov/subscribe-to-ers-e-newsletters.aspx</a> to receive timely notification of newsletter availability.

### Data

### Rice Monthly Tables

 $\frac{http://www.ers.usda.gov/publications/?page=1\&topicId=0\&authorId=0\&seriesCode}{=RCS\&sort=CopyrightDate\&sortDir=desc}$ 

### Rice Chart Gallery

http://www.ers.usda.gov/data-products/rice-chart-gallery/

#### **Related Websites**

Rice Outlook

http://www.ers.usda.gov/publications/?page=1&topicId=0&authorId=0&seriesCode=RCS&sort=CopyrightDate&sortDir=desc

Rice Topic

http://www.ers.usda.gov/topics/crops/rice/

**WASDE** 

http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1194

Grain Circular

http://www.fas.usda.gov/grain\_arc.asp

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and, where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

#### E mail Notification

Readers of ERS outlook reports have two ways they can receive an e-mail notice about release of reports and associated data.

- Receive timely notification (soon after the report is posted on the web) via USDA's Economics, Statistics and Market Information System (which is housed at Cornell University's Mann Library). Go to <a href="http://usda.mannlib.cornell.edu/MannUsda/aboutEmailService.do">http://usda.mannlib.cornell.edu/MannUsda/aboutEmailService.do</a> and follow the instructions to receive e-mail notices about ERS, Agricultural Marketing Service, National Agricultural Statistics Service, and World Agricultural Outlook Board products.
- Receive weekly notification (on Friday afternoon) via the ERS website. Go to http://www.ers.usda.gov/subscrib e-to-ers-e-newletters/ and follow the instructions to receive notices about ERS Outlook reports, Amber Waves magazine, and other reports and data products on specific topics. ERS also offers RSS (really simple syndication) feeds for all ERS products. Go to http://www.ers.usda.gov/rss/ to get started.

## **Tables**

Table 1--U.S. rice supply and use 1/

Table 1U.S. rice sup	ply and use 1	/					
Item	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
						2/	2/
TOTAL RICE			N	lillion acres			
Area:							
Planted	2.689	2.700	2.490	2.954	2.625	3.150	2.626
Harvested	2.617	2.679	2.469	2.933	2.585	3.097	2.605
			Pounds <sub>l</sub>	per harvested	acre		
Yield	7,067	7,463	7,694	7,576	7,472	7,237	7,716
			ı	Million cwt			
Beginning stocks	48.5	41.1	36.4	31.8	48.5	46.5	48.1
Production	184.9	199.9	190.0	222.2	193.1	224.1	201.0
Imports	19.4	21.1	23.1	24.6	24.1	23.5	24.0
Total supply	252.8	262.1	249.5	278.7	265.8	294.1	273.1
Food, industrial,							
& residual 3/	108.4	116.9	122.0	132.4	109.1	129.9	N/A
Seed	2.4	2.2	2.4	2.1	2.5	2.1	N/A
Total domestic use	110.8	119.0	124.4	134.4	111.6	132.0	125.0
Exports	100.9	106.6	93.3	95.7	107.7	114.0	110.0
Rough	33.0	34.1	28.0	31.8	38.2	47.0	45.0
Milled 4/	67.9	72.5	65.3	63.9	69.6	67.0	65.0
Total use	211.7	225.7	217.6	230.2	219.3	246.0	235.0
	44.4	00.4	04.0	40.5	40.5	40.4	00.4
Ending stocks	41.1	36.4	31.8	48.5	46.5	48.1	38.1
				Percent			
Stocks-to-use ratio	19.4	16.1	14.6	21.1	21.2	19.6	16.2
Otooks-to-use ratio	10.4	10.1	14.0	21.1	21.2	13.0	10.2
				\$/cwt			
Average farm						10.20 to	10.70 to
price 5/	14.50	15.10	16.30	13.40	12.20	10.60	11.70
				D			
A.,,,,,,,,				Percent			
Average	60.06	60.03	70.00	71.00	70 50	70.00	70.00
milling rate	68.86	69.93	70.00	71.00	70.50	70.00	70.00

N/A = not available. 1/ August-July market year; rough equivalent. 2/ Projected. 3/ Residual includes unreported use, processing losses, and estimating errors. 4/ Rough-rice equivalent. 5/ Market-year weighted average. Source: *World Agricultural Supply and Demand Estimates*, USDA, World Agricultural Outlook Board. *Updated May10*, 2017.

Table 2U.S. rice supply a	and use, by class 1	1/								
Item	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18				
						2/				
LONG GRAIN:			N	fillion acres						
Planted	1.994	1.781	2.211	1.879	2.442					
Harvested	1.979	1.767	2.196	1.848	2.442					
				s per harvested ac						
Yield	7,291	7,464	7,407	7,219	6,927					
rielu	7,291	7,404	7,407	Million cwt	0,927					
De alicella e etcelo	04.0	04.0	40.0		00.7	00.7				
Beginning stocks Production	24.3 144.3	21.9 131.9	16.2 162.7	26.5 133.4	22.7 166.5	28.7 142.0				
Imports	18.7	20.5	21.8	20.9	20.5	21.0				
Total supply	187.3	174.2	200.6	180.7	209.7	191.7				
	00.0	00.4	400.0	04.5	400.0	05.0				
Domestic use 3/	89.6 75.8	96.1 61.9	106.2 68.0	81.5 76.5	102.0 79.0	95.0 76.0				
Exports Total use	75.8 165.4	158.0	174.2	158.0	181.0	171.0				
Ending stocks	21.9	16.2	26.5	22.7	28.7	20.7				
				Percent						
Stocks-to-use ratio	13.2	10.3	15.2	14.4	15.8	12.1				
				\$/cwt						
				*,	9.50 to	10.20 to				
Average farm price 4/	14.50	15.40	11.90	11.20	9.90	11.20				
MEDIUM/SHORT GRAIN:		Million acres								
Planted	0.706	0.709	0.743	0.746	0.708					
Harvested	0.700	0.702	0.737	0.737	0.694					
			Pounds	s per harvested ac	re					
Yield	7,951	8,270	8,080	8,107	8,311					
	,	-,	7,	Million cwt	-,-					
Beginning stocks	14.7	12.2	13.3	20.2	20.9	16.6				
Production Imports	55.7 2.3	58.1 2.6	59.6 2.9	59.7 3.3	57.7 3.0	59.0 3.0				
Total supply 5/	72.5	72.9	76.1	82.2	81.6	78.6				
Domestic use 3/	29.4	28.2	28.3	30.1	30.0	30.0				
Exports	30.8	31.4	27.7	31.2	35.0	34.0				
Total use	60.3	59.6	56.0	61.3	65.0	64.0				
Ending stocks	12.2	13.3	20.2	20.9	16.6	14.6				
Enaing stooks	12.2	10.0	20.2		10.0	14.0				
				Percent						
Stocks-to-use ratio	20.3	22.4	36.0	34.1	25.5	22.8				
				\$/cwt						
				···						
Average farm price										
U.S. average 4/ 6/	17.40	19.20	18.30	15.30	12.10 to	12.30 to				
					12.70	13.30				
California 6/ 7/	18.40	20.70	21.60	18.10	13.10 to	13.10 to				
Other States 4/	14 70	15.70	14.40	11.20	13.70 9.80 to	14.10 10.50 to				
Other States 4/	14.70	13.70	14.40	11.20	10.20	11.50 to				
Ending stocks										
difference 1/	2.1	2.3	2.3	1.9	2.9					

<sup>-- =</sup> Not available. 1/ Stock totals by type omit brokens, which are included in total stocks for all types of rice in table 1. 2/ 3/ Includes residual. 4/ Market year begins August 1. 5/ Accounts for the difference in beginning and ending stocks of brok

Thus, total supply of medium/short-grain may not equal the sum of beginning stocks, production, and imports.

6/ The medium/short-grain season-average farm price (SAFP) largely reflects rice that is marketed through

price pools in California. The pool price is not final until all the rice in the pool is marketed for the crop year.

Therefore, SAFP forecasts based on the average of NASS monthly prices and the final price may differ.

<sup>7/</sup> Market year begins October 1.

Source: World Agricultural Supply and Demand Estimates, USDA, World Agricultural Outlook Board. Last updated May 10, 2017.

Table 3U.S. monthly average	ge farm prices a	nd marketings				
	2016/	/17	2015/	<sup>/</sup> 16	2014	1/15
Month	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
August	11.80	8,220	12.00	11,079	15.50	9,798
September	10.70	9,848	11.90	12,368	14.40	10,055
October	10.30	15,103	12.10	16,336	13.90	17,576
November	10.30	14,752	12.40	13,433	14.50	13,906
December	10.30	17,177	12.80	14,754	13.60	17,627
January	10.80	19,163	13.30	17,810	15.10	17,091
February	9.81	15,119	12.10	14,857	12.80	12,456
March	9.97	18,723	11.80	13,562	12.60	14,560
April			11.50	13,889	12.60	15,918
May			11.70	13,754	12.50	13,145
June			11.70	12,159	12.00	14,657
July			12.10	13,103	11.60	16,542
Average price to date	10.40 1/					
Season-average farm price	10.20-10.60		12.20		13.40	
Average marketings		14,763		13,925		14,444
Total volume marketed		118,105		167,104		173,331

<sup>1/</sup> Weighted average.

Source: Monthly cash price and marketings, *Agricultural Prices, USDA,* National Agricultural Statistics Service. *Last updated May 10, 2017.* 

		Long-gra	ain			Medium- and short-grain					
_	2016/17		2015	2015/16		/17	2015	/16			
Month	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt			
August	10.80	6,133	10.40	8,752	14.80	2,087	18.20	2,327			
September	10.00	7,432	10.90	10,217	12.70	2,416	16.50	2,151			
October	9.67	11,470	11.50	12,797	12.30	3,633	14.40	3,539			
November	9.63	11,556	11.50	10,334	12.70	3,196	15.60	3,099			
December	9.70	13,323	11.40	10,457	12.30	3,854	16.10	4,297			
January	9.67	12,909	11.60	11,694	13.10	6,254	16.60	6,116			
February	9.42	12,765	11.60	11,980	11.90	2,354	13.90	2,877			
March	9.39	14,416	11.20	10,811	11.90	4,307	14.30	2,751			
April			10.90	11,059			14.00	2,830			
May			10.90	10,750			14.50	3,004			
June			10.80	9,057			14.10	3,102			
July			10.80	8,896			14.70	4,207			
Average to date 1/	9.69				12.65						
Average to date 1/	9.50-9.90		11.20		12.03		15.30				
Season-average farm price	9.50-9.90	11 051	11.20		12.10-12.70 2/	2 512	13.30	2 250			
Average marketings Total volume marketed		11,251 90,004		10,567 126,804		3,513 28,101		3,358 40,300			

Market year August-July. 1/ Weighted average.

Therefore, SAFP forecasts based on the average of NASS monthly prices and the final price may differ. Source: Monthly cash price and marketings, *Agricultural Prices*, USDA, National Agricultural Statistics Service. *Last updated May 10, 2017*.

<sup>2/</sup> The medium/short-grain season-average farm price (SAFP) largely reflects rice that is marketed through price pools in California. The pool price is not final until all the rice in the pool is marketed for the crop year.

Table 5--U.S. medium- and short-grain monthly rough-rice cash prices by region 1/

	Calif	ornia		Other S	States 2/
Month	2016/17	2015/16	Month	2016/17	2015/16
	\$/0	cwt		\$/c	wt
October	13.50	19.00	August	10.00	12.90
November	13.60	18.60	September	9.56	12.10
December	13.30	19.00	October	10.40	12.00
January	13.80	18.50	November	9.42	11.70
February	13.40	17.50	December	10.50	11.70
March	12.50	18.40	January	10.30	11.40
April		18.20	February	9.95	11.20
May		18.10	March	10.30	10.60
June		17.80	April		10.30
July		17.30	May		10.20
August		16.80	June		10.40
September		16.30	July		9.93
Simple average to date	13.35			10.05	
Market-year					
average	13.10-13.70	18.10		9.80-10.20	11.20

<sup>----</sup> Not reported. 1/ The California market year begins October 1; the Other States' market year begins August 1 2/ The remaining U.S. rice growing States are Arkansas, Louisiana, Mississippi, Missouri, and Texas.

Source: Quick Stats, USDA, National Agricultural Statistics Service, http://www.nass.usda.gov/Quick\_Stats/. Last updated May 10, 2017.

Table 6USDA-calcu	Table 6USDA-calculated world market rice prices (rough basis) 1/											
	2016	6/17	2015	5/16	201	4/15						
		Medium/		Medium/		Medium/						
Month	Long-grain	short-grain	Long-grain	short-grain	Long-grain	short-grain						
			\$/cw	⁄t								
August	9.27	9.48	9.31	9.68	11.80	12.12						
September	8.66	8.86	9.21	9.46	11.76	12.09						
October	8.43	8.62	9.42	9.68	11.40	11.71						
November	8.39	8.58	9.53	9.79	11.04	11.33						
December	8.46	8.65	9.42	9.68	10.81	11.10						
January	8.55	8.74	9.18	9.43	10.56	10.83						
February	8.59	9.01	9.33	9.40	10.27	10.41						
March	8.60	9.02	9.22	9.30	10.00	10.13						
April	8.65	9.07	9.40	9.48	10.02	10.15						
May 2/	8.78	9.21	9.61	9.70	9.78	9.91						
June			9.88	9.97	9.62	9.74						
July			10.03	10.13	9.70	9.82						
Market-year												
average 1/	8.64	8.92	9.46	9.64	10.56	10.78						

<sup>1/</sup> Simple average of the U.S. Department of Agriculture's weekly adjusted world market price. 2/ Preliminary.

Source: USDA, Farm Service Agency, Economic and Policy Analysis, Rice Reports,

http://www.fsa.usda.gov/programs-and-services/economic-and-policy-analysis/food-grains-analysis/rice-reports/indelast updated May 10, 2017.

Table 7U.S. rice imports 1/									
Country or	2009/10 market	2010/11 market	2011/12 market	2012/13 market	2013/14 market	2014/15 market	2015/16 market	2015/16	2016/17
region	year	Aug-March 2/	Aug-March 2/						
				1,000 tons					
ASIA	563.9	529.8	541.5	624.8	647.1	703.1	676.9	447.6	465.2
China	3.8	3.1	3.6	2.7	3.2	4.8	4.0	2.8	2.6
India	94.8	96.5	110.5	129.3	138.8	128.7	166.6	113.3	97.6
Pakistan	19.4	17.3	15.2	17.7	26.6	25.2	27.6	18.3	13.6
Thailand	401.0	393.5	387.6	393.8	428.6	427.2	437.3	284.2	326.4
Vietnam	41.6	15.9	21.7	77.8	45.4	67.5	35.6	25.7	21.1
Other	3.4	3.6	2.8	3.6	4.5	49.8	5.8	3.4	4.0
EUROPE & FORMER SOVIET UNION	9.4	12.5	14.3	12.0	12.0	14.5	16.3	10.8	11.3
Italy	6.2	7.5	5.2	7.5	8.2	9.0	9.5	5.8	7.2
Spain	1.6	3.8	4.7	2.3	1.2	1.8	2.1	1.7	1.2
Russia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United Kingdom	0.1	0.0	0.0	0.1	0.5	2.3	3.2	2.3	1.9
Other	1.5	1.2	4.3	2.1	2.0	1.4	1.5	1.1	0.9
WESTERN HEMISPHERE	30.4	42.7	64.5	35.9	41.0	47.1	76.6	62.0	25.0
Argentina	2.5	2.7	3.4	5.5	4.0	5.4	5.9	4.3	3.5
Brazil	3.5	6.3	30.5	5.0	14.4	16.5	51.7	43.6	11.1
Canada	15.4	17.1	16.3	12.1	13.8	11.5	10.5	7.1	7.4
Mexico	6.1	1.3	1.1	1.0	1.2	1.2	2.0	1.4	1.2
Uruguay	2.9	15.4	13.2	12.3	5.3	6.2	3.2	2.8	0.5
Other	0.0	0.0	0.0	0.1	2.3	6.3	3.3	2.7	1.4
OTHER	5.5	3.5	1.0	1.9	40.2	24.7	3.0	2.0	2.0
Egypt	0.6	0.0	0.0	0.6	0.0	0.1	0.4	0.3	0.0
United Arab Emirates	4.4	3.0	0.5	0.4	1.0	0.9	0.6	0.4	1.3
Australia	0.0	0.0	0.0	0.4	37.4	23.1	1.0	0.8	0.4
Other	0.4	0.5	0.4	0.4	1.8	0.7	0.0	0.5	0.3
TOTAL	609.2	588.6	621.2	674.6	740.4	789.4	772.8	522.4	503.6

<sup>1/</sup>Total August-July imports reported by the U.S. Census Bureau. 2/ Through March only.

All data are reported on a product-weight basis. Categories may not sum to total due to rounding.

Source: U.S. Census Bureau, Department of Commerce.

Last updated May 10, 2017.

Table 8U.S. commercial rice exports									
Constant	2009/10	2010/11	2011/12	2012/13	2013/14	2014/45	2015/16	2015/16	2016/17
Country or	market	market	market	market	2013/14 market	2014/15 market	market	through	through
region	year 1/	year 1/	year 1/	May 5, 2016 2/	May 4, 2017 2/				
rogion	you,	you,	•	•	your "	you,	you. ,,	ay 0, 2010 2/	may 1, 2017 2,
			1	1,000 tons					
EUROPE & FSU	98.3	101.7	61.3	41.7	38.1	30.2	22.2	14.3	9.9
European Union	88.6	90.3	52.2	37.7	30.6	26.8	18.6	12.0	6.6
Other Europe	2.6	5.3	5.5	1.1	2.9	2.3	2.5	1.5	2.5
Former Soviet Union (FSU)	7.1	6.1	3.6	2.9	4.6	1.1	1.1	0.8	0.8
NORTHEAST ASIA	571.3	473.6	592.3	561.4	474.6	464.1	608.3	650.2	672.3
Hong Kong	1.1	0.6	2.6	6.2	6.2	0.3	1.1	1.2	10.2
Japan	388.9	355.3	375.5	347.6	364.2	307.7	429.6	455.9	406.5
South Korea	79.4	100.6	148.6	145.1	72.1	123.5	132.6	153.1	220.7
Taiwan	101.9	17.1	65.6	62.5	32.1	32.6	45.0	40.0	34.9
OTHER ASIA, OCEANIA, & THE MIDDLE EAST	751.5	641.8	499.9	463.6	605.8	468.7	487.2	435.9	408.5
Australia	26.2	15.8	10.0	9.1	10.4	6.5	5.5	4.3	4.2
Iran	0.0	0.0	4.9	125.7	0.0	0.0	61.4	61.4	0.0
Iraq	135.1	114.0	0.0	0.0	132.5	123.5	155.4	152.5	0.1
Israel	45.7	33.3	22.4	16.9	19.2	9.3	13.7	14.9	15.8
Jordan	66.4	83.0	93.2	71.2	88.7	71.9	82.2	69.5	92.3
Micronesia	5.2	6.0	6.2	5.5	2.0	2.0	1.1	0.8	1.3
New Zealand	8.3	6.5	3.0	3.0	3.8	2.1	2.4	2.1	2.9
Papua New Guinea	37.9	9.4	0.0	0.0	0.0	12.4	20.9	18.7	2.0
Saudi Arabia	108.5 3.0	118.0 5.3	107.1 5.8	122.8 6.6	90.9 7.5	111.7 3.8	97.0 3.3	73.4 2.8	125.7 3.3
Singapore Syria	15.9	13.6	21.9	0.0	1.0	0.0	0.0	0.0	0.0
Turkey	267.0	200.3	189.8	75.4	219.5	106.9	22.4	20.0	129.8
Rest of Asia, Oceania, and Middle East	32.3	36.6	35.6	27.4	30.3	18.6	21.9	15.5	31.1
AFRICA	117.4	432.4	179.6	249.1	110.8	128.0	91.4	53.8	151.2
Algeria	6.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	3.0
Ghana Cuinea Canakry	43.7 4.8	100.2 5.0	94.0 11.0	112.1 4.4	41.7 3.6	29.8 4.1	0.0 3.1	0.0 2.4	4.2 3.5
Guinea-Conakry Liberia	8.4	38.5	26.7	15.5	6.3	0.5	1.8	1.4	8.0
Libya	1.1	152.9	24.8	89.5	47.8	93.2	86.2	49.8	85.1
Nigeria	36.6	52.1	6.1	18.4	0.0	0.0	0.0	0.0	0.0
Senegal	0.0	49.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Africa	0.5	1.1	0.5	0.9	0.8	0.1	0.2	0.1	0.1
Togo	0.0	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Africa	15.4	7.0	16.5	8.3	10.6	0.4	0.1	0.1	47.3
WESTERN HEMISPHERE	2,142.9	2,058.3	1,785.0	2,110.9	1,811.2	2,176.0	2,150.6	1,808.7	1,915.4
Bahamas	6.1	6.3	6.3	6.3	6.0	6.1	4.9	3.8	3.0
Brazil	15.4	20.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Canada	166.8	148.6	147.7	145.8	138.6	139.3	151.1	139.9	112.4
Colombia	0.2	0.2	0.1	150.1	138.9	285.3	159.2	126.8	90.1
Costa Rica	124.8	69.7	58.1	75.3	63.1	91.3	79.4	61.1	60.4
Dominican Republic	25.2	7.0	8.9	1.7	7.9	6.5	15.0	14.8	36.5
El Salvador	78.5	77.0	76.5	83.8	70.1	76.4	89.6	70.4	51.2
Guatemala	72.6	69.4	81.4	77.6	81.5	75.3	113.1	81.2	90.5
Haiti Honduras	226.5 119.3	248.9 136.8	233.4 140.0	342.0 122.4	323.9 142.4	362.1 132.0	403.0 151.8	354.5 136.5	381.1 142.8
Jamaica	20.2	25.5	11.6	1.2	1.2	1.2	1.2	1.0	0.4
Leeward & Windward Islands	8.3	9.4	10.2	2.9	1.6	0.5	0.7	0.6	0.7
Mexico	775.1	848.5	803.7	749.5	690.7	716.7	618.7	536.4	639.8
Netherlands Antilles	5.2	4.8	4.7	4.7	4.6	4.3	4.1	3.3	2.1
Nicaragua	147.0	142.2	40.6	39.9	10.3	2.0	0.0	0.0	6.1
Panama	104.0	88.2	59.7	39.3	24.1	45.8	67.8	67.7	56.5
Venezuela	241.8	149.6	94.1	262.5	98.9	223.9	287.7	208.6	240.0
Other Western Hemisphere	5.9	6.2	7.9	5.8	7.3	7.2	3.3	2.1	1.8
UNKNOWN	0.0	0.0	0.0	0.0	0.0	21.9	0.0	18.7	23.7
TOTAL	3,681.4	3,707.7	3,118.0	3,426.7	3,040.7	3,267.0	3,359.6	2,986.6	3,188.0

<sup>3,681.4 3,707.7 3,118.0 3,426.7

1/</sup> Total August-July marketing year commercial shipments. 2/ Total commercial shipments and outstanding sales. Source: U.S. Export Sales, USDA, Foreign Agricultural Service.

Last updated May 12, 2017.

		United States			\/integer			
Month or	Southern	Southern	California		Vietnam 7/			
market-	long-grain	long-grain	medium-grain	100%	5%	15%	A.1 6/	5%
year 1/	milled 2/	rough 3/	milled 4/	Grade B	Parboiled	Brokens	Super	Brokens
				\$ / metric ton				
2010/11 2011/12	525	300	813	518 592	522 587	481 571	415	471 477
	560	339	703				521	
Aug. 2012	576	366	749	579	586	555	509	433
Sep. 2012 Oct. 2012	590 593	374 365	750 756	579 571	591 586	551 539	512 519	455 450
Nov. 2012	595	360	750	573	590	535	523	449
Dec. 2012	595	360	737	569	566	535	521	414
Jan. 2013	607	360	698	575	573	540	530	405
Feb. 2013	621	370	650	575	574	542	534	400
Mar. 2013 Apr. 2013	632 644	371 375	650 650	573 571	564 553	536 535	533 530	399 383
May 2013	661	377	663	558	552	514	511	376
June 2013	639	389	690	536	546	489	492	369
July 2013	625	394	690	519	538	459	462	389
2012/13	615	372	703	565	568	528	515	410
Aug. 2013	609	386	690	493	507	430	428	391
Sep. 2013	608	385	660	461	462	418	416	363
Oct. 2013	601	380	631	445	450	399	391	395
Nov. 2013	591	380	625	433	449	395	385	403
Dec. 2013 Jan. 2014	595 590	380 380	625 625	428 418	449 442	394 360	370 310	427 404
Feb. 2014	579	380	NQ	423	447	370	313	398
Mar. 2014	584	380	1,100	416	431	377	314	388
Apr. 2014	584	380	1,075	401	409	373	306	385
May 2014	584	380	1,075	399	403 416	368 372	303	403 406
June 2014 July 2014	577 557	380 365	1,075 1,039	405 421	429	NQ	321 333	431
	00.	000	1,000		.20		000	
2013/14	588	380	838	428	441	386	349	399
Aug. 2014	553	329	1030	447	441	NQ	339	454
Sep. 2014	540	325	1010	449	437	NQ	336	450
Oct. 2014	530	320	940	446	432	NQ	330	440
Nov. 2014	530	308	940	434	419	NQ	332	420
Dec. 2014	520	303	932	424	411	403	326	392
Jan. 2015	507	284	913	423	410	403	326	374
Feb. 2015	481	263	888	421	410	400	326	355
Mar. 2015	485	260	870	413	400	387	327	367
Apr. 2015	485 474	250 229	863 850	408 393	392 382	377 371	327 323	358 355
May 2015 June 2015	461	229	850	383	371	371	323	353
July 2015	474	240	850	396	390	376	324	350
2014/15	503	278	911	420	408	385	328	389
Aug. 2015	511	278	839	382	374	358	324	340
Sep. 2015	565	311	835	366	356	341	318	329
Oct. 2015	576	313	835	373	362	355	NQ	364
Nov. 2015	549	295	825	371	358	350	NQ	376
Dec. 2015	517	280	802	365	354	342	NQ	377
Jan. 2016	498	283	790	371	360	350	NQ	359
Feb. 2016 Mar. 2016	509 508	275 263	790 790	381 379	372 371	362 362	NQ NQ	354 381
Apr. 2016	509	263	719	385	376	371	NQ	374
May 2016	510	281	685	410	410	388	NQ	376
June 2016	510	290	650	418	422	406	NQ	374
July 2016	498	279	650	431	455	410	NQ	366
2015/16	522	284	768	386	381	366	321	364
Aug. 2016	479	266	622	409	412	387	NQ	350
Sept. 2016	474	250	618	388	384	366	NQ	334
Oct. 2016	470	256	621	373	367	351	NQ	345
Nov. 2016	463	249	618	367	359	342	NQ	346
Dec. 2016 Jan. 2017	455 453	245 244	597 575	380 382	368 373	355 355	NQ NQ	337 340
Jan. 2017 Feb. 2017	453	244	575 575	382 376	373 369	355 349	NQ NQ	340 353
Mar. 2017	460	245	575	377	367	349	NQ	357
Apr. 2017 8/	465	241	591	380	375	356	NQ	350
May 2017 9/	470	238	595	393	388	367	NQ	352
2016/17 9/	465	248	599	383	376	358	NQ	346

NQ = No quotes. 1/ Simple average of weekly quotes.

Updated May 10, 2017.

Market year average prices are simple average of monthly prices.

2/ Number 2, 4-percent brokens, sacked, free on board vessel.. Prior to August 2015, free alongside vessel, U.S. Gulf Port. Since August 2015, free on board vessel, U.S. Gulf port.

Since August 2015, free on board vessel, U.S. Gulf port.

To convert to a free on board vessel price add \$25 per ton. 3/ Bulk, free on board vessel, New Orleans, LA.

4/ New price series. Number 1, maximum 4-percent brokens, sacked, 25 kilogram, containerized, free on board, California mill.

5/ Nominal price quotes, long-grain, sacked, free on board vessel, Bangkok, Thailand.

6/ 100-percent brokens, new price series. 7/ Long-grain, double-water-polished, bagged,
free on board vessel, Ho Chi Minh City. 8/ Revised. Please note previous months' revisions in bold. 9/ Preliminary.

Sources: U.S. and Vietnam prices, Creed Rice Market Report; Thailand prices, Weekly Rice Price Update, U.S.

Agricultural Office, Bangkok, Thailand (www.fas.usda.gov).

Table 10Global rice p	noducers, annua	ai production, i	2016/		nuai Gianges		2017/	18 2/	
		April	May	Monthly	Annual	April	May	Monthly	Annual
Country	2016/16	2017	2017	revisions	changes	2017	2017	revisions	changes
				1,0	000 metric tons				
Afghanistan	398	403	403	0	5		403		0
Argentina	910	935	923	-12	13		880		-43
Australia	180	627	627	0	447		630		3
Bangladesh	34,500	34,581	34,578	-3	78		34,700		122
Brazil	7,210	8,160	8,160	0	950		8,000		-160
Burma	12,160	12,400	12,400	0	240		12,300		-100
Cambodia	4,847	4,700	4,950	250	103		5,000		50
China	145,770	144,850	144,850	0	-920		145,000		150
Colombia	1,400	1,650	1,650	0	250		1,770		120
Cote d'Ivoire	1,399	1,950	1,335	-615	-64		1,430		95
Cuba	395	433	433	0	38		370		-63
Dominican Republic	536	477	477	0	-59		500		23
Ecuador	750	660	660	0	-90		690		30
Egypt	4,000	4,554	4,800	246	800		4,000		-800
European Union	2,045	2,050	2,070	20	25		2,082		12
Ghana	385	366	396	30	11		390		-6
Guinea	1,351	1,375	1,435	60	84		1,386		-49
Guyana	669	560	560	0	-109		690		130
India	104,408	106,500	106,500	0	2,092		106,000		-500
Indonesia	36,200	37,150	37,150	0	950		37,000		-150
Iran	1,782	1,848	1,782	-66	0		1,782		0
Iraq	110	173	173	0	63		173		
Japan	7,670	7,780	7,780	0	110		7,600		-180
Korea, North	1,300	1,600	1,600	0	300		1,600		0
Korea, South	4,327	4,197	4,197	0	-130		3,900		-297
Laos	1,925	1,950	1,950	0	25		2,000		50
Liberia	186	189	170	-19	-16		170		0
Madagascar	2,382	2,442	2,442	0	60		2,240		-202
Malaysia	1,800	1,820	1,820	0	20		1,820		0
Mali	1,515	1,650	1,800	150	285		1,735		-65
Mexico	156	190	190	0	34		199		9
Mozambique	232	234	213	-21	-19		234		21
Nepal	2,863	3,100	3,224	124	361		3,250		26
Nigeria	2,709	2,700	2,700	0	-9		2,772		72
Pakistan	6,800	6,800	6,800	0	0		6,900		100
Paraguay	450	482	502	20	52		643		141
Peru	2,156	2,200	2,200	0	44		2,200		0
Philippines	11,000	11,500	11,500	0	500		11,200		-300
Russia	722	703	703	0	-19		700		-3
Sierra Leone	801	693	801	108	0		756		-45
Sri Lanka	3,294	2,350	2,350	0	-944		3,300		950
Taiwan	1,112	1,144	1,144	0	32		1,144		0
Tanzania	1,782	1,800	1,848	48	66		1,848		0
Thailand	15,800	18,600	18,600	0	2,800		19,500		900
Turkey	500	500	500	0	0		520		20
Uganda	150	150	150	0	0		150		725
United States	6,133	7,117	7,117	0	984		6,382		-735
Uruguay	913	910	966	56	53		960		-6
Venezuela	340	305	305	0	-35		310		5
Vietnam	27,584	27,861	27,861	0	277		28,100	 	239
Subtotal	468,007	477,369 3.774	477,745 3.705	376 21	9,738 -26		477,309		-436 194
Others	3,821	3,774	3,795	21	-20		3,989		194
World total	471,828	481,143	481,540	397	9,712		481,298	-	-242

-- Not reported. 1/ Market year production on a milled basis. 2/ Projected.

Source: Production, Supply, & Distribution Online Data Base, USDA, Foreign Agricultural Service, http://www.fas.usda.gov/psdonline/psdHome.aspx. Updated May 12, 2017.

			201	7 1/			201	8 1/	
	•	April	May	Monthly	Annual	April	May	Monthly	Annual
Country	2016	2017	2017	revisions	changes	2017	2017	revisions	changes
				1,000 met	ric tons (mille	d basis)			
Argentina	527	550	550	0	23		450		-100
Australia	165	250	250	0	85		325		75
Brazil	641	750	800	50	159		700		-100
Burma	1,300	1,500	1,600	100	300		1,700		100
Cambodia	1,150	1,000	1,200	200	50		1,250		50
China	368	500	500	0	132		800		300
Cote d'Ivoire	25	75	30	-45	5		30		C
Egypt	200	100	100	0	-100		200		100
European Union	270	280	250	-30	-20		250		C
Guinea	80	80	80	0	0		80		C
Guyana	460	500	500	0	40		500		C
India	10,040	10,000	10,000	0	-40		10,000		C
Japan	70	75	75	0	5		80		5
Kazakhstan	41	50	50	0	9		50		C
Pakistan	4,300	4,000	4,000	0	-300		4,100		100
Paraguay	557	470	470	0	-87		500		30
Peru	50	60	60	0	10		60		C
Russia	198	180	180	0	-18		180		C
Senegal	10	10	10	0	0		10		C
South Africa	145	90	110	20	-35		120		10
Surinam	40	45	45	0	5		45		C
Tanzania	30	30	30	0	0		30		C
Thailand	9,867	10,000	10,000	0	133		10,000		C
Turkey	55	50	50	0	-5		50		C
Uganda	40	40	40	0	0		40		C
United States	3,541	3,550	3,550	0	9		3,500		-50
Uruguay	996	850	900	50	-96		900		C
Venezuela	100	80	40	-40	-60		40		C
Vietnam	5,088	5,600	5,600	0	512		6,000		400
Subtotal	40,354	40,765	41,070	305	716		41,990		920
Other	265	244	249	5	-16		259		10
World total	40,619	41,009	41,319	310	700		42,249		930
U.S. Share	8.7%	8.7%	8.6%				8.3%		

<sup>--</sup> Not reported. Note: All trade data are reported on a calendar year basis.

Source: Production, Supply, & Distribution Online Data Base, USDA, Foreign Agricultural Service, http://www.fas.usda.gov/psdonline/psdHome.aspx Last updated May 10, 2017.

<sup>1/</sup> Projected.

Table 12--Global rice importers; calendar year imports, monthly revisions, and annual changes

			2017 1/			2018 1/			
		April	May	Monthly	Annual	April	May	Monthly	Annual
Country	2016	2017	2017	revisions	changes	2017	2017	revisions	changes
				1,000	tons (milled ba	asis)			
Afghanistan	300	300	300	0	0		320		20
Australia	170	155	155	0	-15		155		0
Bangladesh	35	150	150	0	115		300		150
Brazil	771	600	600	0	-171		600		0
Cameroon	500	520	520	0	20		540		20
Canada	356	365	365	0	9		370		5
China	4,600	5,000	5,000	0	400		4,800		-200
Colombia	300	170	110	-60	-190		110	-	0
Costa Rica	159	140	140	0	-19		120		-20
Cote d'Ivoire	1,300	1,350	1,350	0	50		1,500		150
Cuba	544	510	510	0	-34		580		70
Egypt	116	150	150	0	34		50		-100
European Union	1,816	1,850	1,850	0	34		1,900	-	50
Ghana	700	650	650	0	-50		675	-	25
Guinea	650	600	650	50	0		700		50
Haiti	431	490	490	0	59		500		10
Honduras	204	145	145	0	-59		150	-	5
Hong Kong	330	345	345	0	15		345	-	0
Indonesia	1,000	500	500	0	-500		500		0
Iran	1,100	1,050	1,050	0	-50		1,100		50
Iraq	930	1,000	1,000	0	70		1,050		50
Japan	685	685	685	0	0		685		0
Jordan	200	210	210	0	10		210	-	0
Korea, North	50	50	50	0	0		50		0
Korea, South	313	410	410	0	97		410		0
Liberia	200	250	250	0	50		260		10
Libya	200	250	250	0	50		250		0
Madagascar	200	230	200	-30	0		300		100
Malaysia	823	950	900	-50	77		900		0
Mexico	731	750	800	50	69		800		0
Mozambique	575	600	600	0	25		625		25
Nicaragua	106	75	75	0	-31		75		0
Niger	300	310	310	0	10		320		10
Nigeria	2,400	1,900	2,100	200	-300		2,100		0
Philippines	800	1,400	1,400	0	600		1,800		400
Russia	211	200	200	0	-11		200		0
Saudi Arabia	1,300	1,400	1,400	0	100		1,450	-	50
Senegal	980	990	1,000	10	20		1,050		50
Sierra Leone	200	280	280	0	80		350		70
Singapore	319	300	300	0	-19		325		25
South Africa	954	925	925	0	-29		950		25
Sri Lanka	30	150	200	50	170		50		-150
Syria	150	140	140	0	-10		130		-10
Taiwan	119	126	126	0	7		126		0
Thailand	300	250	250	0	-50		250	-	0
Turkey	275	300	300	0	25		320	-	20
United Arab Emirates	670	750 750	750 750	0	80		825	-	75
United States	768 400	750 400	750	0	-18		750 400	-	0
Venezuela	400	400	380	-20	-20		400	-	20
Vietnam	300	300	300	0	0		300	-	0
Yemen	350	390	390	0	40		410	-	20
Subtotal	30,772	31,761	31,961	200	1,189		33,036	-	1,075
Other countries 2/	9,630	9,248	9,358	110	-272		9,213		-145
World total	40,619	41,009	41,319	310	700		42,249		930

Note: All trade data are reported on a calendar-year basis.

<sup>-- =</sup> Not reported. 1/ Projected. 2/ Includes unaccounted imports (imports not assigned a particular market).

Source: Production, Supply, & Distribution Online Data Base, USDA, Foreign Agricultural Service, http://www.fas.usda.gov/psdonline/psdHome.aspx. Last updated May 12, 2017.