



Economic Research Service

Situation and Outlook

RCS-17D

April 13, 2017

Rice Chart Gallery will be updated on April 17, 2017.

The next release is May 12, 2017.

Approved by the World Agricultural Outlook Board.

Rice Outlook

Nathan Childs

nchilds@ers.usda.gov

U.S. 2017/18 Rice Plantings Indicated at 2.63 Million Acres

In March, U.S. rice growers indicated U.S. 2017/18 rice plantings at 2.63 million acres, down 17 percent from a year earlier, with long grain accounting all of the indicated decline. There were no supply side revisions this month to the U.S. 2016/17 rice balance sheet. On the use side, total exports were raised 3.0 million cwt to 113.0 million cwt, with rough rice accounting for all of the upward revision. The higher export forecast reduced the 2016/17 ending stocks forecast to 49.1 million cwt, still the highest since 1986/87. Price ranges for both classes of rice were narrowed, but the midpoints are unchanged from last month's forecasts.

Global rice production is projected at a record 481.1 million tons, with production forecasts raised for Indonesia, Brazil, and Pakistan. The 2016/17 global ending stocks forecast was raised slightly to 118.1 million tons, the highest since 2001/02. The 2017 global trade forecast was lowered slightly to 41.0 million tons mostly due to weaker expected exports from Pakistan and Egypt.

Domestic Outlook

Rice Growers Indicate 2017/18 Plantings Down 17 Percent

In March, U.S. rice growers indicated 2017/18 plantings at 2.63 million acres, down almost 17 percent from a year earlier. The substantial decline is largely due to declining U.S. rice prices, expectations of a large carryout, and—in the Delta—higher expected returns for soybeans. Long-grain accounted for all of the indicated area decline.

At 1.91 million acres, U.S. long-grain plantings are 22 percent below a year earlier. Almost all long-grain rice is grown in the South. In contrast, combined medium- and short-grain rice area was indicated at 717,000 acres, up more than 1 percent from a year earlier. The South accounted for nearly all of the indicated area increase. California indicated plantings of medium- and short grain rice, at 530,000 acres, are nearly unchanged from a year earlier. These planting intentions are based on surveys conducted during the first 2 weeks of March. Actual plantings may differ from intended plantings. The first survey of actual plantings of the 2017/18 U.S. rice crop will be conducted in early June and released in the June 30 *Acreage* report.

U.S. rice plantings were indicated significantly lower in all reported States except California, where total plantings were almost unchanged from 2016/17. In Arkansas, the largest rice growing State, growers intended to plant 1.2 million acres of rice in 2017/18, down 23 percent from 2015/16 plantings and the lowest since 2013/14. Long-grain accounts for all of the indicated decline in Arkansas' 2017/18 rice area; medium-grain acreage was indicated to increase more than 7 percent to 145,000 acres. Growers in Louisiana indicated 2017/18 rice plantings at 400,000 acres, down 8.5 percent from a year earlier and the lowest since 2007/08. Similar to Arkansas, long-grain accounted for all of intended area decline in Louisiana. At 375,000 acres, Louisiana's 2017/18 intended long-grain area is 9 percent below a year earlier. Medium-grain plantings in Louisiana were indicated at 25,000 acres, up 1,000 acres from 2016/17.

Growers in Mississippi indicated the highest percentage drop in rice plantings. At 120,000 acres, intended rice plantings in Mississippi are 38.5 percent below 2015/16 plantings and the lowest since 1977/78. Mississippi grows almost exclusively long-grain rice. In Missouri, growers indicated 2017/18 plantings at 206,000 acres, 13 percent below a year earlier, with long-grain accounting for nearly all the decline. Missouri produces mostly long-grain rice. Texas growers indicated a 15-percent drop in area to 165,000 acres, with long-grain accounting for all of the indicated area reduction. Like Missouri, long-grain accounts for the bulk of the Texas rice crop.

In contrast to the South, growers in California indicated 2017/18 rice plantings at 530,000 acres, just 2,000 acres below a year earlier. At 480,000 acres, intended medium-grain plantings in California were 2 percent below 2016/17 plantings. Short-grain plantings in California were indicated at 50,000 acres, 19 percent higher than in 2016/17. California has received extremely heavy rainfall since late 2016, with the 2017 winter one of the wettest on record. This has resulted in severe flooding, spillway damage, and levee failures. In addition, the California Department of Water Resources reported in early March that the snow pack in the Sierra Nevada range was 185 percent of its long-term average. Any impacts of this year's heavy rainfall, subsequent flooding, and above-normal snow melt on actual planted area are not known at this time.

Progress of 2017/18 U.S. Rice Crop Is Ahead of Normal

For the week ending April 9, planting of the 2017/18 U.S. rice crop was estimated to be 31 percent complete, almost unchanged from a year ago but 5 percentage points ahead of 2015/16. Earlier planting tends to support higher yields. Crop progress was most advanced in the Gulf Coast States. In Louisiana, 76 percent of the 2017/18 crop was reported planted by April 9, up 11 or 12 percentage points from last year and the State's 5-year average. Weather has been especially favorable to planting in southwest Louisiana, allowing planting to begin in that region much earlier than normal. In Texas, 53 percent of the 2017/18 crop was reported planted by April 9, down from 62 percent a year earlier but almost equal to the State's 5-year average.

Planting was much less complete in the Delta. In Arkansas, 28 percent of the rice crop was reported planted by April 9, 2 percent behind a year earlier but 5 percent ahead of the normal planting pace. Missouri's 2017/18 rice crop was reported 16 percent planted by April 9, up from 9 percent last year and the State's 5-year average of 14 percent. Mississippi's 2017/18 rice plantings were reported 23 percent complete by April 9, unchanged from a year earlier but ahead of the State's 5-year average of 19 percent. Planting has not yet begun in California. The bulk of California's crop is typically planted in May.

Plant emergence was ahead of normal as well. For the week ending April 9, 13 percent of the U.S. 2017/18 rice crop had emerged, ahead of 11 percent a year ago and the U.S. 5-year average of 9 percent. On the Gulf Coast, 54 percent of Louisiana's 2017/18 crop had emerged by April 9, ahead of 45 percent a year ago and well ahead of the State's 5-year average of 31 percent. The Texas 2017/18 rice crop was reported 34 percent emerged by April 9, behind 41 percent a year ago but ahead of the State's 5-year average of 26 percent. Crop development was much less advanced in the Delta. In Arkansas, 6 percent of the crop had emerged by April 9, slightly ahead of both last year and a year earlier. Mississippi's 2017/18 rice crop was reported 5 percent emerged by April 9, also slightly ahead of last year and a year earlier.

U.S. 2016/17 Rice Supplies Remain Projected at a Near-Record 294.1 Million Cwt

There were no supply side revisions this month to the 2016/17 U.S. rice balance sheet Total U.S. supplies of rice remain forecast at 294.1 million cwt, 11 percent above a year earlier and the second highest on record. The increase in U.S. rice supplies in 2016/17 is the result of a bumper crop more than offsetting a slightly smaller carryin and weaker imports. By class, long-grain supplies remain projected at 209.7 million cwt, 16 percent larger than a year earlier. Total supplies of medium- and short-grain rice remain forecast at 81.6 million cwt, about 1 percent below a year earlier, the result of a smaller crop.

Total rice production in 2016/17 remains estimated at 224.1 million cwt, 16 percent above a year earlier and the largest since the 2010/11 record of 244.3 million cwt. The bumper 2016/17 crop is the result of a 20 percent increase in plantings to 3.15 million acres. In contrast, the average yield of 7,237 pounds per acre was 235 pounds below a year earlier and the lowest U.S. average yield since 2011/12. The 2016/17 U.S. long-grain crop remains estimated at 166.5 million cwt, 25 percent larger than a year earlier and the largest since the 2010/11 record. U.S. 2016/17 medium- and short-grain production remains estimated at 57.7 million cwt, 3.5 percent below a year earlier.

Beginning stocks of all rice remain estimated at 46.5 million cwt, down 4 percent from a year earlier. Long-grain beginning stocks remain estimated at 22.7 million cwt, 14 percent below a year earlier. Medium- and short-grain beginning stocks remain estimated at 20.9 million cwt, up 4 percent from a year earlier and the highest since 1987/88.

Total imports remain forecast at 23.5 million cwt, down nearly 3 percent from a year earlier and the second consecutive year of decline. The expected decline in 2016/17 is based on much larger U.S. supplies, especially of brokens. Through February 2017, U.S. imports of rice were reported at 417,287 tons (product-weight basis), virtually unchanged from a year earlier. Long-grain imports remain forecast at 20.5 million cwt, down 2 percent from a year earlier. Medium- and short-grain imports remain forecast at 3.0 million cwt, down 8 percent from a year earlier.

Based on data from the March Rice Stocks, U.S. March 1, 2017 stocks of rice (combined rough- and milled- stocks on a rough basis) are estimated at 116.5 million cwt, down 1 percent from a year earlier and well below industry and Government expectations. The lower-than-expected March 1 U.S. stock level was largely due to strong U.S. exports from December 2016 to February 2017. The March 1 long-grain stocks inventory is estimated at 75.4 million cwt, up 8 percent from a year earlier, mostly due to the bumper crop. In contrast, U.S. stocks of medium- and short-grain rice on March 1 are estimated at 37.4 million cwt, a reduction of 16 percent from a year earlier, with the bulk of the decline in the South. In 2016/17, the Southern medium- and short-grain crop declined more than 50 percent from a year earlier. Stocks of brokens, not classified by class, are estimated at 3.6 million cwt, up 26 percent from a year earlier.

Arkansas and California account for all of the year-to-year decline in March 1 rice stocks. These two States produce the bulk of U.S. medium- and short-grain rice. Rice stocks in Arkansas on March 1 are estimated at 58.3 million cwt, down 8 percent from a year earlier. About half of all U.S. rice stocks are in Arkansas. California's March 1 rice stocks are estimated at 31.3 million cwt, down 7 percent from a year earlier. Stocks were estimated higher than a year earlier in the remaining reported States. Louisiana's March 1 rice stocks are estimated at 8.2 million cwt, up 13 percent from a year earlier. Mississippi's March 1 rice stocks of 4.2 million cwt were up 41 percent from a year ago. In Missouri, March 1 rice stocks are estimated at 5.1 million cwt, 23 percent above March 1, 2016. Texas rice stocks of 7.7 million cwt were up 39 percent from a year earlier.

U.S. 2016/17 Export Forecast Raised 3.0 Million Cwt to 113.0 Million Cwt

The 2016/17 total U.S. rice use forecast was raised 3.0 million cwt—a result of a higher export forecast—to 245.0 million cwt, 12 percent above a year earlier and the second highest on record. Long-grain total use is forecast at 180.0 million cwt, up 2.0 million from the previous forecast and 2 percent above a year earlier. Medium- and short-grain total use is forecast at 65.0 million cwt, up 1.0 million cwt from the previous forecast and 6 percent larger than a year earlier.

U.S. total domestic and residual use remains forecast at 132.0 million cwt, 19 percent above a year earlier. Long-grain domestic and residual use remains forecast at 102.0 million cwt, 25 percent above a year earlier. Much of the expected increase in longgrain domestic and residual use is based on larger post-harvest losses associated with a bumper crop. Medium- and short-grain domestic and residual use remains forecast at 30.0 million cwt, nearly unchanged from a year earlier.

Total U.S. rice exports in 2016/17 are forecast at 113.0 million cwt, up 3.0 million cwt from the previous forecast and 5 percent larger than a year earlier. The upward revision in U.S. exports was based on U.S. Census monthly trade data through February, shipment and sales data through March 30 reported in the weekly *U.S. Export Sales*, and expectations regarding shipments the remainder of the market year. The year-to-year increase in U.S. exports is largely based on larger U.S. supplies and more competitive prices. Since September 2016, shipments of rice reported by the U.S. Census Bureau have been well ahead of a year earlier each month. U.S. monthly exports were particularly strong in September, October, January, and February.

By class, the U.S. long-grain 2016/17 export forecast was raised 2.0 million cwt to 78.0 million cwt, up 2 percent from a year earlier. Through March 30, U.S. exports of long-grain rice were well ahead of a year earlier to Mexico, Central America, and South America, with rough rice accounting for the bulk of these shipments. U.S. long-grain exports were also ahead of a year earlier to the Caribbean, with milled rice accounting for virtually all of these sales.

U.S. medium- and short-grain exports are forecast at 35.0 million cwt, up 1.0 million cwt from the previous forecast and 12 percent higher than a year earlier. These are the highest medium- and short-grain U.S. exports since 1980/81 when South Korea imported more than 1 million tons. This month's upward revision in medium- and short-grain exports is largely based on recent sales to Libya and Turkey. North Africa, the eastern Mediterranean, and Northeast Asia account for much of the expected increase in U.S. medium- and short-grain exports in 2016/17. These are the largest markets for U.S. medium- and short-grain exports.

By type, the U.S. 2016/17 milled rice export forecast (combined milled and brown rice exports on a rough basis) remain forecast at 67.0 million cwt, almost 4 percent below a year earlier. U.S. rough-rice exports are projected at a record 46.0 million cwt, up 3.0 million cwt from the previous forecast and 20 percent higher than year earlier. The upward revision was partly based on stronger-than-expected recent sales to the Mediterranean. Latin America is the largest market for U.S. rough-rice exports, taking almost exclusively long-grain rice. Mexico, Central America, and Venezuela are the top rough-rice markets for the United States in the region. Colombia imports a smaller amount. North Africa and the Mediterranean import much smaller amounts of U.S. rough rice, primarily purchasing medium- and short-grain.

The U.S. 2016/17 ending stocks forecast was lowered 3.0 million cwt this month to 49.1 million cwt, up 6 percent from a year earlier and the highest since 1986/87. The downward revision was due to the larger export forecast. The all-rice stocks-to-use ratio is forecast at 20.1 percent, down from 21.2 percent a year earlier. The long-grain ending stocks forecast was lowered 2.0 million cwt to 29.7 million cwt, up 31 percent from a year earlier and the highest since 2010/11. Medium- and short-grain ending stocks are projected at 16.6 million cwt, down 1.0 million from the previous forecast and 25 percent below a year earlier.

Season-Average Farm Prices for Both Classes of Rice Projected To Be Lower in 2016/17

The only revisions this month to the U.S. season-average farm prices for rice were a narrowing of the price range for all reported classes and regions. The midpoints are unchanged from last month. The U.S. all-rice 2016/17 season-average farm price (SAFP) is projected at \$10.30-\$10.70 per cwt, down from \$12.20 in 2015/16. The U.S. long-grain 2016/17 SAFP is projected at \$9.60-\$10.00 per cwt, down from \$11.10 in 2015/16. Much larger U.S. supplies and weaker global prices are behind the expected decline in U.S. long-grain rough rice prices in 2016/17. The California medium- and short-grain SAFP is forecast at \$13.30-\$13.90 per cwt, well below the 2015/16 SAFP of \$18.10. The substantial decline is primarily due to much larger supplies. The Southern medium- and short-grain 2016/17 SAFP is forecast at \$9.80-\$10.20 per cwt, down from \$11.20 a year earlier. These are the lowest regional SAFPs for medium- and short-grain rice since USDA began reporting these prices in 2008/09. The U.S. medium- and shortgrain SAFP is forecast at \$12.20-\$12.80 per cwt, well below \$15.30 a year earlier and the lowest since 2006/07.

Last month, USDA's National Agricultural Statistics Service reported a February 2017 long-grain rough-rice price of \$9.42 per cwt, down 25 cents from a month earlier and the lowest since USDA first reported monthly prices by class in August 2007. The California medium- and short-grain February price of \$13.40 was down 40 cents from January. The February Southern medium- and short-grain price was reported at \$9.95. down 35 cents from January. The U.S. medium- and short-grain rough rice price was reported at \$11.90 per cwt in February, down \$1.20 from January and the lowest since at least August 2007. The February all rice rough-rice price was reported at \$9.81 per cwt, down 99 cents from January and the lowest since August 2006.

International Outlook

Crop Projections for 2016/17 Raised for Indonesia, Pakistan, and Brazil

The 2016/17 global production forecast for rice was raised 0.8 million tons this month to 481.1 million tons, up almost 2 percent from a year earlier and the highest on record. Australia, Brazil, Burma, Colombia, Egypt, India, Indonesia, the Philippines, North Korea, Thailand, and the United States are all expected to expand rice production in 2016/17. The increase in global production in 2016/17 is primarily due to expanded area, projected at a near-record 161.5 million hectares. The yield of 4.44 tons per hectare (milled basis) is up fractionally from 2015/16 but unchanged from the 2012/13 record.

There were six upward production revisions this month, with the largest in Asia. First, Indonesia's 2016/17 production forecast was raised 0.55 million tons to a 37.15 million tons due to expanded area and a slightly higher yield. Production remains below the 2008/09 record of 38.3 million tons. At a record 12.24 million hectares, Indonesia's total rice area is up 80,000 hectares from the previous forecast and 1 percent higher than a year earlier. The upward revision in production is based on implementation of several programs aiming to achieve self-sufficiency. For 2016/17, the Government of Indonesia has provided free hybrid seed for about one-third of total area. In addition, the Government has opened about 80,000 hectares of plantation land to be used for rice cultivation. Both programs are popular in Java, Sumatra, and Kalimantan, where the bulk of Indonesia's rice is produced. The U.S. Agricultural Office in Jakarta reported that national reservoir levels and irrigation supplies are above normal and are currently more than adequate for irrigated production in 2016/17. Crop conditions for the main season crop, currently being harvested, have been excellent. Indonesia is the third largest rice producing country in the world.

Second, Pakistan's 2016/17 production was revised up 160,000 tons this month to 6.8 million tons, a result of slightly higher area and yield estimates provided by the Government of Pakistan. Production in 2016/17 is unchanged from a year earlier while the yield is the highest on record. The record yield is partly due to increased nutrients in the soil caused by several years of flooding. Area and production remain below the 2008/09 records. Pakistan is a major exporter of rice, shipping both regular milled rice and basmati rice, a premium fragrant. In contrast to the other Asian exporting countries, Pakistan's diet is not rice based.

Third, Vietnam's 2016/17 production forecast was increased 61,000 tons to 27.86 million tons due to slightly larger plantings of the summer-autumn crop. Vietnam's production is up 1 percent from a year earlier but still below the 2014/15 record. At 7.7 million hectares, rice area in Vietnam in 2016/17 is fractionally below a year earlier and well below the 2012/13 record of 7.86 million hectares. The Government of Vietnam is encouraging farmers to diversify and produce other crops. Vietnam is the third largest rice exporting country.

Fourth, Brazil's 2016/17 production forecast was raised 92,000 tons to 8.16 million tons due to a higher area forecast. Recent Government data indicate more rice area in the Northeast and North Central. Production is forecast to be 13 percent above a year earlier, the result of a much higher yield. Fifth, Colombia's 2016/17 production forecast was raised 20,000 tons to 1.65 million tons due to a higher yield. Finally, Peru's 2016/17 production forecast was increased 20,000 tons to 2.2 million tons due to a higher yield. Despite dry conditions in Peru, the Government approved emergency irrigation water for rice production.

These upward revisions were partly offset by two downward revisions. First, Burma's 2016/17 production forecast was lowered 0.1 million tons to 12.4 million tons due to a slightly lower yield forecast. Burma's 2016/17 production is up 2 percent from the 2015/16 flood-reduced crop. Burma is the sixth largest rice exporting country. Second, Japan's 2016/17 production was lowered 10,000 tons to 7.78 million tons based on slightly lower yield reported by the Government.

There were only two production revisions for 2015/16. First, Vietnam's production was raised 126,000 tons to 27.6 million tons based on higher area and yield estimates reported by the Government. The 10-month or "lunar crop" accounted for most of the upward revision. Second, Burma's 2016/17 production was lowered 40,000 tons 12.16 million tons due to a lower yield. Production was more than 3 percent below the yearearlier record.

Global consumption (including post-harvest losses) in 2016/17 is projected at a record 479.2 million tons, up almost 0.4 million tons from the previous forecast and 2 percent larger than in 2015/16. Indonesia and Pakistan account for most of this month's upward revision in the 2016/17 global use forecast. Burma's 2016/17 use forecast was lowered. On a year-to-year basis, Brazil, Burma, Egypt, India, South Korea, Thailand, and the United States account for most of the expected increase in total rice use. Most of South Korea's expected increase use of rice will be in feed.

Global rice stocks in 2016/17 are projected at 118.1 million tons, up 0.4 million tons from the previous forecast, up almost 2.0 million tons from 2015/16, and the largest inventory since 2001/02. Stocks forecasts for 2016/17 were raised this month for Ecuador, Egypt, Pakistan, Saudi Arabia, and Vietnam. Stocks forecasts were lowered for Indonesia, Japan, Burma, and the United States. On a year-to-year basis, China accounts for most of the expected increase in global ending stocks in 2016/17. The global stocks-to-use ratio for 2015/16 is projected at 24.6 percent, nearly unchanged from a year ago.

Export Forecasts for 2017 Lowered for Egypt and Pakistan

Global trade for 2017 is projected at 41.0 million tons, down 0.2 million tons from last month's forecast but up 2 percent from a year earlier. Global trade in 2017 is the third highest on record and the first increase since 2014 when a record 44.1 million tons was traded. Since 2014, reduced imports by Sub-Saharan Africa, South Asia, and Southeast Asia have more than offset increased purchases by China.

There were two 2017 export downward revisions this month. First, Egypt's 2017 exports were lowered 200,000 tons to just 100,000 tons based on the continuing effectiveness of its export ban that was announced in August. These are the smallest rice exports from Egypt since 1990. Second, Pakistan's 2017 exports were lowered 200,000 tons to 4.0 million tons based on relatively high price quotes and weak sales early in the year. Pakistan's 2017 exports are 7 percent below 2016 exports.

These 2017 export reductions were offset by three upward revisions. First, the U.S. 2017 export forecast was raised 50,000 tons to 3.55 million tons based on a recent stronger pace of sales. U.S. 2017 rice exports are nearly unchanged from a year earlier. Second, Taiwan's 2017 export forecast was raised 30,000 tons to 50,000 tons based on

higher than expected exports in 2016. Third, Turkey's 2017 export forecast was raised 25,000 tons to 50,000 tons based on the 2016 pace.

There were four 2017 import reductions this month. First, Indonesia's 2017 import forecast was lowered 300,000 tons to 500,000 tons based on a larger crop, Government statements claiming Indonesia will not need imports, and little growth in domestic rice consumption. Indonesia's 2017 imports are half the amount imported in 2016 and the lowest since 2009. Second, Saudi Arabia's 2017 import forecast was lowered 150,000 tons to 1.4 million tons based on adequate stocks and slow consumption growth. Third, Yemen's 2017 import forecast was lowered 30,000 tons to 390,000 tons based on slower purchases in 2016 due to import constraints. Finally, Uzbekistan's 2017 import forecast was lowered 20,000 tons to 10,000 tons based on much smaller 2016 imports.

These reductions were partially offset by four major upward revisions. First, Bangladesh's 2017 import forecast was raised 100,000 tons to 150,000 tons based on larger purchases from India despite the higher import duty. Second, Ecuador's imports were revised up 99,000 tons to 100,000 tons based on larger imports from nearby countries. Third, Kenya's 2017 import forecast was raised 30,000 tons to 500,000 tons based on stronger purchases in 2016 and likely continued stronger buying. Fourth, Laos' 2017 import forecast was increased 50,000 tons to 200,000 tons based on continued strong buying from Thailand.

The 2016 global trade estimate was lowered 1 percent this month to 40.04 million tons, 6 percent below a year earlier. Export revisions were minor and based on yearend data.

There were four major 2016 import revisions. First, Saudi Arabia's 2016 import estimate was lowered 100,000 tons to 1.3 million tons. Second, Yemen's 2016 imports were reduced 50,000 tons to 350,000 tons. Third, Uzbekistan's 2016 import estimate was lowered 25,000 tons to just 5,000 tons. Fourth, Kenya's 2016 import estimate was raised 40,000 tons to 500,000 tons, 11 percent above 2015 and a record. In addition to these four revisions, there were smaller revisions to Angola, Brunei, Chile, Guinea-Bissau, Laos, Mauritius, and Qatar.

Thailand's Prices Change Little; Vietnam's Decline

Prices for most grades of Thailand's regular-milled white rice have increased \$1-\$3 per ton over the past month as combined impacts from Thai currency movements, Thailand's New Year, few new inquiries over the past month, and recent interest by Iran for 60,000-100,000 tons for May-June delivery have kept prices trading in a narrow range. Prices for Thailand's 100-percent Grade B milled white rice were quoted at \$382 per ton for the week ending April 10, up \$2 from the week ending March 6. Prices for Thailand's parboiled 5-percent brokens—a specialty rice—were quoted at \$372 per ton for the week ending April 10, up \$1 from the week ending March 6. Thailand's premium jasmine rice (also a specialty rice) was quoted at \$585 per ton for the week ending April 10, down \$16 from the week ending March 6. All price quotes for Thailand's rice are from the *Weekly Rice Price Update* reported by the U.S. Agricultural Office in Bangkok.

In contrast, price quotes for Vietnam's high-quality 5-percent-broken kernels were quoted at \$348 per ton, down \$12 from the week ending March 7. The harvest of Vietnam's largest crop—its winter-spring crop—is ongoing and new inquiries have been light. For the week ending April 11, Vietnam's prices were \$22 below price quotes for

similar grades of Thailand's rice, compared with \$5 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 slightly over the past month, although sales outside core markets—such as Canada, Haiti, and Saudi Arabia—remain very weak. For the week ending April 11, 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 \$465 per ton, \$5 higher than the week ending March 5. The U.S. price difference over Thailand's 100-percent Grade B milled rice was \$83 per ton, down from \$85 a month earlier. Prices for U.S. long-grain rough-rice (bulk, fob vessel, New Orleans) remain quoted at \$245 per ton for 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 over the past month, likely due to strong U.S. sales. For the week ending April 11, prices were quoted at \$590 per ton, up \$15 from early March. Export prices for California medium-grain milled-rice (4-percent brokens, sacked, on board vessel in Oakland) increased as well, with prices quoted at \$650 per ton for the week ending April 11, up \$25 from the first week of March. Price quotes for Vietnam, U.S. long- and medium-grain milled-rice, and U.S. rough-rice export prices are from the weekly *Creed Rice Market Report*.

Contacts and Links

Contact Information

Nathan Childs (domestic), (202) 694-5292, nchilds@ers.usda.gov Beverly Payton (Web Publishing), (202) 694-5165, bpayton@ers.usda.gov

Subscription Information

Subscribe to ERS e-mail notification service at http://www.ers.usda.gov/subscribe-to-ers-e-newsletters.aspx 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

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

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 http://usda.mannlib.cornell.edu/MannUsda/aboutEmailService.do 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 1U.S. ri	ce supply and	use 1/
----------------	---------------	--------

Table 1U.S. rice sup	pply and use 1	1					
Item	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
							2/
TOTAL RICE			M	lillion acres			
Area:							
Planted	3.636	2.689	2.700	2.490	2.954	2.625	3.150
Harvested	3.615	2.617	2.679	2.469	2.933	2.585	3.097
			Б				
			Pounds	per harvested	acre		
Yield	6,725	7,067	7,463	7,694	7,576	7,472	7,237
Ticiu	0,725	7,007	7,400	7,094	7,570	1,412	7,207
				Million cwt			
Beginning stocks	36.5	48.5	41.1	36.4	31.8	48.5	46.5
Production	243.1	184.9	199.9	190.0	222.2	193.1	224.1
Imports	18.3	19.4	21.1	23.1	24.6	24.1	23.5
Total supply	297.9	252.8	262.1	249.5	278.7	265.8	294.1
Food, industrial,							
& residual 3/	133.6	107.5	116.0	120.7	131.2	107.7	N/A
Seed	3.3	3.3	3.1	3.6	3.2	3.9	N/A
Total domestic use	136.9	110.8	119.0	124.4	134.4	111.6	132.0
Exports	112.6	100.9	106.6	93.3	95.7	107.7	113.0
Rough	34.8	33.0	34.1	28.0	31.8	38.2	46.0
Milled 4/	77.8	67.9	72.5	65.3	63.9	69.6	67.0
Williou 4/	77.0	07.0	72.0	00.0	00.5	00.0	07.0
Total use	249.5	211.7	225.7	217.6	230.2	219.3	245.0
Ending stocks	48.5	41.1	36.4	31.8	48.5	46.5	49.1
				Percent			
Ot t t -	40.4	40.4	40.4	44.0	04.4	04.0	00.0
Stocks-to-use ratio	19.4	19.4	16.1	14.6	21.1	21.2	20.0
				\$/cwt			
Average farm				φ/σνντ			10.30 to
price 5/	12.70	14.50	15.10	16.30	13.40	12.20	10.70
- · · · · · · · · · · · · · · · · · · ·	12 0		.00	. 3.00		0	
				Percent			
Average							
milling rate	68.86	69.93	70.00	71.00	70.50	70.00	70.00
	1/ August July		· rough ogui	(alant 2/ Drai	td 2/Di-d	ual includos unre	

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 April 11, 2017.

Table 2U.S. rice supply a	ind use, by class 1	1/							
Item	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17 2/			
LONG GRAIN:									
		Mill	ion acres						
Planted	1.794	1.994	1.781	2.211	1.879	2.442			
Harvested	1.739	1.979	1.767	2.196	1.848	2.403			
		Pounds p	er harvested ac	cre					
Yield	6,691	7,291	7,464	7,407	7,219	6,927			
		M	Million cwt						
Beginning stocks	35.6	24.3	21.9	16.2	26.5	22.7			
Production	116.4	144.3	131.9	162.7	133.4	166.5			
Imports	16.9	18.7	20.5	21.8	20.9	20.5			
Total supply	168.9	187.3	174.2	200.6	180.7	20.5			
Domestic use 3/	78.0	89.6	96.1	106.2	81.5	102.0			
Exports	66.7	75.8	61.9	68.0	76.5	78.0			
Total use	144.7	165.4	158.0	174.2	158.0	180.0			
Ending stocks	24.3	21.9	16.2	26.5	22.7	29.7			
			Percent						
Stocks-to-use ratio	16.8	13.2	10.3	15.2	14.4	16.5			
Stocks-to-use failo	10.0	13.2		15.2	14.4	10.5			
	\$/cwt								
Average farm price 4/	13.40	14.50	15.40	11.90	11.20	9.60 to 10.00			
MEDIUM/SHORT GRAIN:		М	illion acres						
Planted	0.895	0.706	0.709	0.743	0.746	0.708			
Harvested	0.878	0.700	0.702	0.737	0.737	0.694			
		Pounds p	er harvested ac	cre					
Yield	7,812	7,951	8,270	8,080	8,107	8,311			
		N	Aillion cwt						
Danisais a starte	40.4			40.0	00.0	00.0			
Beginning stocks	10.1	14.7	12.2	13.3	20.2	20.9			
Production	68.6	55.7	58.1	59.6	59.7	57.7			
Imports	2.4	2.3	2.6	2.9	3.3	3.0			
Total supply 5/	81.7	72.5	72.9	76.1	82.2	81.6			
Domestic use 3/	32.8	29.4	28.2	28.3	30.1	30.0			
Exports	34.2	30.8	31.4	27.7	31.2	35.0			
Total use	67.0	60.3	59.6	56.0	61.3	65.0			
Ending stocks	14.7	12.2	13.3	20.2	20.9	16.6			
			Percent						
Stocks-to-use ratio	21.9	20.3	22.4	36.0	34.1	25.5			
			\$/cwt						
Average farm price									
U.S. average 4/ 6/	17.10	17.40	19.20	18.30	15.30	12.20 to			
						12.80			
California 6/ 7/	18.40	18.40	20.70	21.60	18.10	13.30 to			
						13.90			
Other States 4/	14.30	14.70	15.70	14.40	11.20	9.80 to			
Ending stocks						10.20			
difference 1/	2.1	2.3	2.3	1.9	2.9				

^{-- =} Not available. 1/ Stock totals by type omit brokens, which are included in total stocks for all types of rice in table 1. 2/ Projected.

^{3/} Includes residual. 4/ Market year begins August 1.5/ Accounts for the difference in beginning and ending stocks of brokens.

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.

^{7/} Market year begins October 1.

Source: World Agricultural Supply and Demand Estimates, USDA, World Agricultural Outlook Board. Last updated April 11, 2017.

Table 3U.S. monthly average	ge farm prices a	and marketings				
	2016	6/17	2015	5/16	2014	1/15
Month	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
A 4	44.00	0.000	40.00	44.070	45.50	0.700
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			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	10.49 1	1				
Season-average farm price	10.30-10.70		12.20		13.40	
Average marketings		14,197		13,925		14,444
Total volume marketed		99,382		167,104		173,331

^{1/} Weighted average.

Source: Monthly cash price and marketings, *Agricultural Prices, USDA,* National Agricultural Statistics Service. *Last updated April 11, 2017.*

Table 4 U.S. monthly aver		Long-gr				Medium- and s	hort-grain	
-	2016			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			11.20	10,811			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/	9.75				12.78			
Season-average farm price	9.60-10.00		11.20		12.20-12.80 2/		15.30	
Average marketings		10,798		10,567		3,399		3,358
Total volume marketed		75,588		126,804		23,794		40,300

Market year August-July. 1/ Weighted average.

^{2/} 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.

Source: Monthly cash price and marketings, *Agricultural Prices*, USDA, National Agricultural Statistics Service. *Last updated April* 11, 2017.

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

	Califo	ornia		Other S	tates 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		18.40	January	10.30	11.40
April		18.20	February	9.95	11.20
May		18.10	March		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	13.52			10.02	
Market-year average	13.30-13.90	18.10		9.80-10.20	11.20

⁻⁻⁻⁻ 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 April 11, 2017.

Table 6USDA-calculated world market rice	prices	(rough basis)	1/
Table 000DA-calculated world market fice	PHOCO	(TOUGHT DASIS	, 1/

Table 003DA-calcul		. ,	,			
	2016	5/17	2015		2014	4/15
		Medium/		Medium/		Medium/
Month	Long-grain	short-grain	Long-grain	short-grain	Long-grain	short-grain
			\$/cv	⁄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 2/	8.58	9.00	9.40	9.48	10.02	10.15
May			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	0.04	0.00	0.40	0.04	40.50	40.70
average 1/	8.61	8.88	9.46	9.64	10.56	10.78

^{1/} 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/index Last updated April 12, 2017.

Table 7U.S. rice imports 1/									
Country	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16		
or	market	market	market	market	market	market	market	2015/16	2016/17
region	year	year	year	year	year	year	year	Aug-Feb 2/	Aug-Feb 2/
				1,000 tons					
ASIA	563.9	529.8	541.5	624.8	647.1	703.1	676.9	383.6	396.1
China	3.8	3.1	3.6	2.7	3.2	4.8	4.0	2.4	2.4
India	94.8	96.5	110.5	129.3	138.8	128.7	166.6	95.5	81.8
Pakistan	19.4	17.3	15.2	17.7	26.6	25.2	27.6	15.7	11.3
Thailand	401.0	393.5	387.6	393.8	428.6	427.2	437.3	243.8	278.6
Vietnam	41.6	15.9	21.7	77.8	45.4	67.5	35.6	23.1	18.7
Other	3.4	3.6	2.8	3.6	4.5	49.8	5.8	3.0	3.4
EUROPE & FORMER SOVIET UNION	9.4	12.5	14.3	12.0	12.0	14.5	16.3	9.1	9.6
Italy	6.2	7.5	5.2	7.5	8.2	9.0	9.5	4.7	6.0
Spain	1.6	3.8	4.7	2.3	1.2	1.8	2.1	1.5	1.1
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	2.1	1.7
Other	1.5	1.2	4.3	2.1	2.0	1.4	1.5	0.8	0.8
WESTERN HEMISPHERE	30.4	42.7	64.5	35.9	41.0	47.1	76.6	36.2	23.1
Argentina	2.5	2.7	3.4	5.5	4.0	5.4	5.9	3.9	3.0
Brazil	3.5	6.3	30.5	5.0	14.4	16.5	51.7	19.6	10.8
Canada	15.4	17.1	16.3	12.1	13.8	11.5	10.5	6.2	6.4
Mexico	6.1	1.3	1.1	1.0	1.2	1.2	2.0	1.1	1.1
Uruguay	2.9	15.4	13.2	12.3	5.3	6.2	3.2	2.7	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	1.6	1.5
Egypt	0.6	0.0	0.0	0.6	0.0	0.1	0.4	0.2	0.0
United Arab Emirates	4.4	3.0	0.5	0.4	1.0	0.9	0.6	0.4	0.8
Australia	0.0	0.0	0.0	0.4	37.4	23.1	1.0	0.7	0.4
Other	0.4	0.5	0.4	0.4	1.8	0.7	0.0	0.4	0.3
TOTAL	609.2	588.6	621.2	674.6	740.4	789.4	772.8	430.5	430.3

^{1/} Total August-July imports reported by the U.S. Census Bureau. 2/ Through January 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 April 11, 2017.

Country or region EUROPE & FSU European Union	2009/10 market year 1/ 98.3 88.6 2.6 7.1	2010/11 market year 1/ 101.7 90.3	2011/12 market year 1/	2012/13 market year 1/	2013/14 market year 1/	2014/15 market	2015/16 market	2015/16 through	2016/17 through
region EUROPE & FSU European Union	98.3 88.6 2.6	year 1/ 101.7	year 1/	year 1/				through	-
EUROPE & FSU European Union	98.3 88.6 2.6	101.7			vear 1/	voor 1/			
European Union	88.6 2.6				, ,	year 1/	year 1/	Mar. 31, 2016 2/	Mar. 30, 2017 2/
European Union	88.6 2.6			1,000 tons					
•	2.6	an a	61.3	41.7	38.1	30.2	22.2	17.9	16.2
			52.2	37.7	30.6	26.8	18.6	15.8	12.9
Other Europe Former Soviet Union (FSU)		5.3 6.1	5.5 3.6	1.1 2.9	2.9 4.6	2.3 1.1	2.5 1.1	1.3 0.8	2.5 0.8
` ´	E74.0								
NORTHEAST ASIA Hong Kong	571.3 1.1	473.6 0.6	592.3 2.6	561.4 6.2	474.6 6.2	464.1 0.3	608.3 1.1	647.0 0.9	667.8 8.6
Japan	388.9	355.3	375.5	347.6	364.2	307.7	429.6	454.7	405.9
South Korea	79.4	100.6	148.6	145.1	72.1	123.5	132.6	153.1	221.2
Taiwan	101.9	17.1	65.6	62.5	32.1	32.6	45.0	38.3	32.1
OTHER ASIA, OCEANIA, & THE MIDDLE EA	751.5	641.8	499.9	463.6	605.8	468.7	487.2	324.6	394.3
Australia	26.2	15.8	10.0	9.1	10.4	6.5	5.5	3.8	3.9
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	62.5	0.0
Israel	45.7	33.3	22.4	16.9	19.2	9.3	13.7	12.6	15.6
Jordan	66.4	83.0	93.2	71.2	88.7	71.9	82.2	58.7	89.2
Micronesia	5.2	6.0	6.2	5.5	2.0	2.0	1.1	0.7	1.2
New Zealand	8.3	6.5	3.0	3.0	3.8	2.1	2.4	1.8	2.6
Papua New Guinea	37.9	9.4	0.0	0.0	0.0	12.4	20.9	17.8	2.0
Saudi Arabia	108.5	118.0	107.1	122.8	90.9	111.7	97.0	68.4	118.9
Singapore	3.0	5.3	5.8	6.6	7.5	3.8	3.3	2.5	3.0
Syria	15.9 267.0	13.6 200.3	21.9 189.8	0.0 75.4	1.0 219.5	0.0 106.9	0.0 22.4	0.0 20.0	0.0 129.8
Turkey Rest of Asia, Oceania, and Middle East	32.3	200.3 36.6	35.6	75.4 27.4	30.3	18.6	21.9	20.0 14.4	28.1
AFRICA	117.4	432.4	179.6	249.1	110.8	128.0	91.4	41.7	120.3
Algeria Ghana	6.9 43.7	1.9 100.2	0.0 94.0	0.0 112.1	0.0 41.7	0.0 29.8	0.0	0.0 0.0	3.0 4.1
Guinea-Conakry	4.8	5.0	11.0	4.4	3.6	4.1	3.1	2.4	2.6
Liberia	8.4	38.5	26.7	15.5	6.3	0.5	1.8	1.3	7.9
Libya	1.1	152.9	24.8	89.5	47.8	93.2	86.2	37.8	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	17.5
WESTERN HEMISPHERE	2,142.9	2,058.3	1,785.0	2,110.9	1,811.2	2,176.0	2,150.6	1,653.8	1,669.4
Bahamas	6.1	6.3	6.3	6.3	6.0	6.1	4.9	3.4	2.7
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	124.3	98.9
Colombia	0.2	0.2	0.1	150.1	138.9	285.3	159.2	126.2	71.1
Costa Rica	124.8	69.7	58.1	75.3	63.1	91.3	79.4	58.5	60.3
Dominican Republic El Salvador	25.2 78.5	7.0 77.0	8.9 76.5	1.7 83.8	7.9 70.1	6.5 76.4	15.0 89.6	12.2 70.4	33.0 51.1
Guatemala	70.5 72.6	69.4	81.4	77.6	81.5	75.3	113.1	78.5	90.8
Haiti	226.5	248.9	233.4	342.0	323.9	362.1	403.0	318.5	317.2
Honduras	119.3	136.8	140.0	122.4	142.4	132.0	151.8	106.4	131.2
Jamaica	20.2	25.5	11.6	1.2	1.2	1.2	1.2	0.9	0.3
Leeward & Windward Islands	8.3	9.4	10.2	2.9	1.6	0.5	0.7	0.6	0.6
Mexico	775.1	848.5	803.7	749.5	690.7	716.7	618.7	472.4	506.3
Netherlands Antilles	5.2	4.8	4.7	4.7	4.6	4.3	4.1	3.0	2.0
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	2.2	1.3
UNKNOWN	0.0	0.0	0.0	0.0	0.0	21.9	0.0	22.0	25.2
TOTAL	3,681.4	3,707.7	3,118.0	3,426.7	3,040.7	3,267.0	3,359.6	2,706.9	2,893.0

^{1/} 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 April 11, 2017.

	nailand, and Viet	United States						
Month or	Southern	Southern	California		Thaila	and 5		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 tor	n			
2010/11	525	300	813	518	522	481	415	471
2011/12	560	339	703	592	587	571	521	477
Aug. 2012	576	366	749	579	586	555	509	433
Sep. 2012	590	374	750	579	591	551	512	455
Oct. 2012	593	365	756	571	586	539	519	450
Nov. 2012	595	360	750	573	590	535	523	449
Dec. 2012	595	360	737	569	566	535	521	414
Jan. 2013 Feb. 2013	607 621	360 370	698 650	575 575	573 574	540 542	530 534	405 400
Mar. 2013	632	371	650	573	564	536	533	399
Apr. 2013	644	375	650	571	553	535	530	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	380 380	625 625	428 418	449 442	394	370 310	427 404
Feb. 2014	590 579	380	NQ	423	442	360 370	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	368	303	403
June 2014	577	380	1,075	405	416	372	321	406
July 2014	557	365	1,039	421	429	NQ	333	431
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	250	863	408	392	377	327	358
May 2015	474	229	850	393	382	371	323	355
June 2015	461	222	850	383	371	372	322	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	509	275	790	381	372	362	NQ	354
Mar. 2016 Apr. 2016	508	263 263	790 719	379 385	371 376	362	NQ NQ	381 374
May 2016	509 510	281	685	410	410	371 388	NQ	374
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	479	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	455	245	597	380	368	355	NQ	337
Jan. 2017	453	244	575	382	373	355	NQ	340
Feb. 2017	460	245	575	376	369	349	NQ	353
Mar. 2017 8/	460	245	575	377	367	348	NQ	357
Apr. 2017 9/	465	245	590	380	371	352	NQ	348

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

Updated April 12 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.

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	. Judobio. aiiilu	ai production, I	2015		idai oriariyes T		2016/	17 2/	
		March	April	Monthly	Annual	March	April	Monthly	Annual
Country	2014/15	2017	2017	revisions	changes	2017	2017	revisions	changes
				1,0	00 metric tons				
Afghanistan	501	397	397	0	-104	403	403	0	6
Argentina	1,014	910	910	0	-104	935	935	0	25
Australia	497	180	180	0	-317	627	627	0	447
Bangladesh	34,500	34,500	34,500	0	0	34,581	34,581	0	81
Brazil	8,465	7,210	7,210	0	-1,255	8,068	8,160	92	950
Burma	12,600	12,200	12,160	-40	-440	12,500	12,400	-100	240
Cambodia	4,700	4,705	4,705	0	5	4,700	4,700	0	-5
China	144,560	145,770	145,770	0	1,210	144,850	144,850	0	-920
Colombia	1,220	1,400	1,400	0	180	1,630	1,650	20	250
Cote d'Ivoire	1,340	1,836	1,836	0	496	1,950	1,950	0	114
Cuba	375	395	395	0	20	433	433	0	38
Dominican Republic	532	536	536	0	4	477	477	0	-59
Ecuador	730	750	750	0	20	660	660	0	-90
Egypt	4,530	4,000	4,000	0	-530	4,554	4,554	0	554
European Union	1,954	2,050	2,050	0	96	2,050	2,050	0	0
Ghana	362	385	385	0	23	366	366	0	-19
Guinea	1,301	1,351	1,351	0	50	1,375	1,375	0	24
Guyana	635	669	669	0	34	560	560	0	-109
India	105,482	104,408	104,408	0	-1,074	106,500	106,500	0	2,092
Indonesia	35,560	36,200	36,200	0	640	36,600	37,150	550	950
Iran	1,716	1,782	1,782	0	66	1,848	1,848	0	66
Iraq	267	110	110	0	-157	173	173	0	
Japan	7,849	7,670	7,670	0	-179	7,790	7,780	-10	110
Korea, North	1,700	1,300	1,300	0	-400	1,600	1,600	0	300
Korea, South	4,241	4,327	4,327	0	86	4,197	4,197	0	-130
Laos	1,875	1,925	1,925	0	50	1,950	1,950	0	25
Liberia	168	186	186	0	18	189	189	0	3
Madagascar	2,546	2,382	2,382	0	-164	2,442	2,442	0	60
Malaysia	1,800	1,800	1,800	0	0	1,820	1,820	0	20
Mali	1,409	1,515	1,515	0	106	1,650	1,650	0	135
Mexico	179	156	156	0	-23	190	190	0	34
Mozambique	249	232	232	0	-17	234	234	0	2
Nepal	3,100	3,100	3,100	0	0	3,100	3,100	0	0
Nigeria	2,835	2,709	2,709	0	-126	2,700	2,700	0	-9
Pakistan	6,900	6,800	6,800	0	-100	6,640	6,800	160	0
Paraguay	523	479	479	0	-44	482	482	0	3
Peru	1,999	2,156	2,156	0	157	2,180	2,200	20	44
Philippines	11,915	11,000	11,000	0	-915	11,500	11,500	0	500
Russia	682	722	722	0	40	700	703	3	-19
Sierra Leone	728	801	801	0	73	693	693	0	-108
Sri Lanka	2,735	3,294	3,294	0	559	2,350	2,350	0	-944
Taiwan	1,136	1,144	1,144	0	8	1,144	1,144	0	0
Tanzania	1,730	1,750	1,750	0	20	1,800	1,800	0	50
Thailand	18,750	15,800	15,800	0	-2,950	18,600	18,600	0	2,800
Turkey	460	500	500	0	40	500	500	0	0
Uganda	154	150	150	0	-4	150	150	0	0
United States	7,106	6,133	6,133	0	-973	7,117	7,117	0	984
Uruguay	977	913	913	0	-64	910	910	0	-3
Venezuela	360	340	340	0	-20	305	305	0	-35
Vietnam	28,166	27,458	27,584	126	-582	27,800	27,861	61	277
Subtotal	475,113	468,486	468,572	86	-6,541	476,573	477,369	796	8,797
Others	3,440	3,677	3,677	0	237	3,774	3,774	0	97
World total	478,553	472,163	472,249	86	-6,304	480,347	481,143	796	8,894
	í				*	•	,		, -

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 April 11, 2017.

Table 11Global rice exporters; calendar year exports, monthly revisions, and annual changes											
	-	2016			2017 1/						
0	0045	March	April	Monthly	Annual	March	April	Monthly	Annual		
Country	2015	2017	2017	revisions	changes	2017	2017	revisions	changes		
				1,000 meti	ric tons (mille	d basis)					
Argentina	310	527	527	0	217	550	550	0	23		
Australia	323	150	150	0	-173	250	250	0	100		
Brazil	895	641	641	0	-254	700	750	50	100		
Burma	1,735	1,303	1,300	-3	-435	1,500	1,500	0	200		
Cambodia	1,750	900	900	0	-250	1,000	1,000	0	100		
China	262	368	368	0	106	500	500	0	132		
Cote d'Ivoire	20	75	75	0	55	75	75	0	0		
Egypt	250	200	200	0	-50	300	100	-200	-100		
European Union	251	270	270	0	19	280	280	0	10		
Guinea	50	80	80	0	30	80	80	0	0		
Guyana	486	460	460	0	-26	500	500	0	40		
India	11,046	10,040	10,040	0	-1,006	10,000	10,000	0	-40		
Japan	65	75	70	-5	5	80	75	-5	5		
Kazakhstan	42	41	41	0	-1	50	50	0	9		
Pakistan	4,000	4,300	4,300	0	300	4,200	4,000	-200	-300		
Paraguay	371	557	557	0	186	470	470	0	-87		
Peru	30	50	50	0	20	60	60	0	10		
Russia	163	198	198	0	35	180	180	0	-18		
Senegal	10	10	10	0	0	10	10	0	0		
South Africa	120	145	145	0	25	90	90	0	-55		
Surinam	35	40	40	0	5	45	45	0	5		
Tanzania	30	30	30	0	0	30	30	0	0		
Thailand	9,779	9,867	9,867	0	88	10,000	10,000	0	133		
Turkey	28	50	55	5	27	25	50	25	-5		
Uganda	40	40	40	0	0	40	40	0	0		
United States	3,355	3,541	3,541	0	186	3,500	3,550	50	9		
Uruguay	718	996	996	0	278	850	850	0	-146		
Venezuela	180	100	100	0	-80	80	80	0	-20		
Vietnam	6,606	5,100	5,088	-12	-1,518	5,600	5,600	0	512		
Subtotal	42,350	40,154	40,139	-15	-2,211	41,045	40,765	-280	626		
Other	277	258	263	5	-14	184	244	60	(19)		
World total	42,627	40,412	40,402	-10	-2,225	41,229	41,009	-220	607		
U.S. Share	7.9%	8.8%	8.8%			8.5%	8.7%	0			

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 April 11, 2017.

^{1/} Projected.

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

		2016				- 1	2017 1/			
	00.1-	March	April	Monthly	Annual	March	April	Monthly	Annual	
Country	2015	2017	2017	revisions	changes	2017	2017	revisions	changes	
				1,000	tons (milled bas	SIS)				
Afghanistan	250	300	300	0	50	300	300	0		
Australia	151	170	170	0	19	155	155	0	-1	
Bangladesh	598	35	35	0	-563	50	150	100	11	
Brazil	363	771	771	0	408	600	600	0	-17	
Cameroon	500	500	500	0	0	520	520	0	2	
Canada	362	356	356	0	-6	365	365	0		
China	5,150	4,600	4,600	0	-550	5,000	5,000	0	40	
Colombia	350	300	300	0	-50	170	170	0	-13	
Costa Rica	107	159	159	0	52	140	140	0	-1	
Cote d'Ivoire	1,150	1,300	1,300	0	150	1,350	1,350	0	5	
Cuba	575	544	544	0	-31	510	510	0	-3	
Egypt	36	116	116	0	80	150	150	0	3	
European Union	1,786	1,814	1,814	0	28	1,850	1,850	0	3	
Ghana	580	650	650	0	70	650	650	0		
Guinea	350	500	500	0	150	600	600	0	10	
Haiti	447	431	431	0	-16	490	490	0	5	
Honduras	148	204	204	0	56	145	145	0	-5	
Hong Kong	332	330	330	0	-2	345	345	0	1	
Indonesia	1,350	1,000	1,000	0	-350	800	500	-300	-50	
Iran	1,300	1,100	1,100	0	-200	1,050	1,050	0	-5	
Iraq	1,009	929	929	0	-80	1,000	1,000	0	7	
Japan	688	685	685	0	-3	685	685	0	,	
Jordan	195	200	200	0	5	210	210	0	1	
Korea, North	22	50	50	0	28	50	50	0		
Korea, South	372	313	313	0	-59	410	410	0	ç	
Liberia	280	200	200	0	-80	250	250	0	5	
Libya	250	200	200	0	-50	250	250	0	5	
Madagascar	210	230	230	0	20	230	230	0		
Malaysia Malaysia	1,051	950	950	0	-101	950	950	0		
Mexico	719	731	731	0	12	750	750	0	1	
Mozambique	575	575	575	0	0	600	600	0	2	
•	70	91	91	0	21	75	75	0	-1	
Nicaragua Niger	300	300	300	0	0	310	310	0	1	
· ·	2,100	2,000	2,000	0	-100	1,900	1,900	0	-10	
Nigeria Philippines	2,100	800	800	0	-1,200	1,400	1,400	0	60	
Russia	2,000	211	211	0	-1,200 -17	200	200	0	-1	
Saudi Arabia	1,600	1,400	1,300	-100	-300	1,550	1,400	-150	10	
	990	985	985	-100	-300 -5	990	990	-150	10	
Senegal Sierra Leone	220	200	200	0	-5 -20	280	280	0	8	
	288	319	319	0	31	300	300	0	-1	
Singapore South Africa	912	954	954	0	42	925	925	0	- i -2	
	285	30	30	0	-255	150	150	0	-2 12	
Sri Lanka	200	150	150	0	-255 -50			0	-1	
Syria	122	126	126			140	140		-	
Taiwan				0	4	126	126	0	,	
Thailand	300 256	300 275	300 275	0	0	250 300	250 300	0	-5	
Furkey				0	19			0	2	
Jnited Arab Emirates	580 750	670	670	0	90	750 750	750	0	3	
Jnited States	758 500	768	768	0	10	750 400	750	0	-1	
/enezuela	500	400	400	0	-100	400	400	0		
√ietnam	400	300	300	0	-100	300	300	0		
Yemen	525	400	350	-50	-175	420	390	-30	4	
Subtotal	33,890	30,922	30,772	-150	-3,118	32,141	31,761	-380	98	
Other countries 2/	8,737	9,490	9,630	140	893	9,088	9,248	160	-38	

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 April 11, 2017.

^{-- =} Not available. 1/ Projected. 2/ Includes unaccounted imports (imports not assigned a particular market).