United States Department of Agriculture

Economic Research Service

Situation and Outlook

RCS- 17A

January 17, 2017

Rice Chart Gallery will be updated on January 19, 2017.

The next release is February 13, 2017.

Approved by the World Agricultural Outlook Board.

Rice Outlook

Nathan Childs
nchilds@ers.usda.gov

U.S. 2016/17 Production Estimate Lowered to 224.1 million Cwt

The 2016/17 U.S. rice production estimate was lowered 10.6 million cwt to 224.1 million cwt, a result of a weaker yield and slightly smaller area. Production is still 16 percent larger than a year earlier. There was a 1.0-million-cwt shift to medium- and short-grain exports from long-grain exports, with 2016/17 rough-rice exports increased 1.0 million cwt and milled-rice exports lowered 1.0 million cwt. Total domestic and residual use for 2016/17 was lowered 1.0 million cwt to 132.0 million cwt. These revisions resulted in a 9.6-million-cwt decline in the 2016/17 U.S. ending stocks forecast to 50.1 million cwt, still the largest since 1986/87. There were no revisions to the 2016/17 season-average price forecasts for all rice or by class.

The 2016/17 global production forecast was lowered 1.5 million tons to 480.0 million, still the highest on record. Production forecasts for 2016/17 were lowered for Sri Lanka, Brazil, Pakistan, and the United States. The 2016/17 global ending stocks forecast was lowered 1 percent to 118.7 million tons, still 2 percent above a year earlier and the highest since 2001/02. Global rice trade in 2017 is projected at 40.8 million tons, up almost 3percent from a year earlier but still below the 2014 record. Thailand and Vietnam’s export prices were unchanged from a month earlier, while U.S. milled rice prices continued to decline.

Domestic Outlook

U.S. 2016/17 Rice Production Estimate Lowered 5 Percent to 224.1 Million Cwt

The 2016/17 U.S. rice production estimate was lowered 10.6 million cwt to 224.1 million cwt due to smaller area and yield estimates reported by the Government. Despite the substantial downward revision, the crop is 16 percent above a year earlier and the largest since the 2010/11 record of 244.3 million cwt. At 3.15 million acres, U.S. rice plantings in 2016/17 were 1 percent below the previous estimate but 20 percent above a year earlier and the highest since 2010/11. Area estimates were increased this month for Arkansas, Missouri, and Texas, but lowered for California, Louisiana, and Mississippi.

The average U.S. yield of 7,237 pounds per acre is 256 pounds below the previous estimate and 235 pounds below a year earlier. This is the lowest U.S. average yield since 2011/12. The weak U.S. yield in 2016/17 is largely due to extremely heavy rains that swept much of the South in late summer. Yields were lowered this month for every State except Mississippi, with Texas reporting the largest downward revision of 1,432 pounds per acre.

The 2016/17 U.S. long-grain crop estimate was lowered 9.6 million cwt to 166.5 million cwt, 25 percent larger than a year earlier and the largest long-grain crop since the 2010/11 record. At 2.44 million acres, long-grain planted area is fractionally below the previous estimate but 30 percent larger than a year earlier. The long-grain average yield of 6,927 pounds per acre is 292 pounds below a year earlier and the lowest since 2011/12, a year also impacted by adverse weather in the South.

The 2016/17 U.S. medium- and short-grain production estimate was lowered 1.0 million cwt to 57.7 million cwt, 3.5 percent below a year earlier. This month's downward revision is the result of a smaller area estimate; the 2016/17 yield estimate was raised. The year-to-year decline in U.S. medium- and short-grain production is the result of a 5-percent decline in plantings to 708,000 acres. The South accounted for all of the 2016/17 decline in medium- and short-grain area; plantings in California increased substantially. The 2016/17 medium- and short-grain average yield of 8,311 pounds per acre is 204 pounds above a year earlier and the highest on record.

Production estimates were lowered this month in all reported States except Mississippi, where the 2016/17 production estimate was raised. Arkansas, Texas, and California accounted for 85 percent of the downward revision in the 2016/17 U.S. production estimate.

U.S. harvested area in 2016/17 was higher than the previous year in all reported States, with Arkansas and California accounting for two-thirds of the 525,000-acre U.S. increase. Rice plantings increased more than 300,000 acres in the Delta in 2016/17, the largest U.S. growing region. At 1.55 million acres, Arkansas' rice plantings in 2016/17 were 18 percent above a year earlier but still below the 2010/11 record of 1.8 million acres. Long-grain accounted for all of the increase in Arkansas' rice area in 2016/17; medium-grain plantings in the State declined 45 percent. Missouri's rice area increased 30 percent to 236,000 acres in 2016/17, with long-grain accounting for all of the expanded area and almost all of the State's rice production. Like Arkansas, Missouri's rice area remains below its 2010/11 record. In Mississippi, rice area expanded 30 percent in 2016/17 to 195,000 acres, also still below record. The State produces only long-grain rice. In 2015/16, adverse weather early in the growing season prevented rice plantings in several hundred thousand acres of rice land in the Delta that returned to production in 2016/17.

On the Gulf Coast, Louisiana's rice are increased 4 percent to 437,000 acres, with area still below 2014/15. All of the increase was for long-grain; medium-grain plantings in the State declined 63 percent from 2015/16. In Texas, rice plantings are estimated at 195,000 acres, up 47 percent from a year earlier. From 2012/13-2015/16, Texas rice growers faced water restrictions that sharply reduced plantings from typical levels. California rice plantings expanded 26 percent in 2016/17 to 541,000 acres, with medium- and short-grain accounting for nearly all of the State's rice production. In 2014/15 and 2015/16, California's growers faced water restrictions due to long-term drought in the State. In 2016/17, reservoir levels were adequate for rice growers in California, although other parts of the State remained in drought conditions.

In contrast, yields are estimated to be lower than a year earlier in all reported States except Mississippi and Texas. At 6,920 pounds per acre, the Arkansas average yield is 6 percent below a year earlier and the lowest since 2011. Missouri's 2016/17 rice yield of 6,650 pounds per acre is 5 percent below a year earlier. Louisiana's 2016/17 rice yield declined almost 5 percent to 6,630 pounds per acre. The California near-record yield of 8,840 pounds per acre is just 50 pounds below the year-earlier record, a result of generally favorable weather during the growing season. In contrast, the Texas yield of 7,368 pounds per acre is up 7 percent from a year earlier. Mississippi's rice yield increased 1 percent to 7,180 pounds per acre.

Production is estimated to be higher than a year earlier in all reported rice growing States except Louisiana, with Arkansas and California accounting for 65 percent of the 40.0-million-cwt increase in U.S. rice production in 2016/17. At 105.3 million cwt, rice production in Arkansas is up 11 percent from a year earlier, the result of a substantial area increase. Missouri's crop of 15.4 million cwt is 26 percent larger than last year, also due to expanded plantings. Mississippi's production increased 32 percent in 2016/17 to 13.9 million cwt, mostly due to expanded area. Expanded plantings and a higher yield boosted Texas production 54 percent to 13.8 million cwt, the largest crop since 2004/05. California's production increased 25 percent in 2016/17 to 47.4 million cwt, a result of a return to a more typical level of plantings after 2 consecutive years of water restrictions. In contrast, Louisiana's rice production declined more than 1 percent to 28.4 million cwt due to a weaker yield's offsetting a small area increase.

U.S. Rice Supplies in 2016/17 Projected To Be the Second Highest on Record

Total U.S. supplies of rice are forecast at 294.1 million cwt, down 3.5 percent from the previous forecast but 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 bumper crop more than offsetting a slightly smaller carryin and weaker imports. By class, long-grain supplies are projected at 209.7 million cwt, down 4 percent from the previous forecast but 16 percent larger than a year earlier. Total supplies of medium- and short-grain rice are forecast at 81.6 million cwt, about 1 percent below both the previous forecast and 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 decline is based on much larger U.S. supplies, especially of brokens. Long-grain imports remain forecast at 20.5 million cwt, down 2 percent from a year earlier. Medium- and short-grain imports remain projected at 3.0 million cwt, down 8 percent from a year earlier.

The 2016/17 total U.S. rice use forecast was lowered 1.0 million cwt—a result of a smaller domestic and residual use forecast—to 244.0 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, down 2.0 million from the previous forecast but 14 percent above a year earlier. Medium- and short-grain total use is forecast at 64.0 million cwt, up 1.0 million cwt from the previous forecast and 6 percent larger than a year earlier.

This month, the U.S. total domestic and residual use forecast was lowered 1.0 million cwt to 132.0 million cwt, still 19 percent above a year earlier and the second highest on record. The downward revision was based on the smaller crop having resulted in a smaller residual component that includes post-harvest loses. Long-grain domestic and residual use was lowered 1.0 million cwt to 102.0 million cwt, 25 percent above a year earlier. Medium- and short-grain domestic and residual use remains remain forecast at 30.0 million cwt, 2.5 percent above a year earlier.

U.S. 2016/17 Rough-Rice Export Forecast Raised to 43 Million Cwt

Total U.S. rice exports remain forecast at 112.0 million cwt, up 4 percent from 2015/16. The expected increase is based on larger U.S. supplies and expectations of more competitive prices. There were export revisions by class and type. First, there was a 1.0-million cwt switch to rough-rice exports from milled rice exports, with rough-rice exports now projected at 43.0 million cwt and milled rice exports now projected at 69.0 million cwt. The revisions by class were based on Census trade data through November, shipment and sales data from the weekly *U.S. Export Sales* through late December, and expectations regarding sales and shipments the remainder of the market year. Through late December, U.S. shipments and sales of rough rice have been stronger than expected to Central America and North Africa. In contrast, there have been virtually no sales of milled rice outside the U.S. core markets of Canada, Colombia, Haiti, Northeast Asia, and Saudi Arabia.

By class, U.S. long-grain exports are forecast at 78.0 million cwt, down 1.0 million cwt from the previous forecast but 2 percent above a year earlier. U.S. sales and exports of long-grain milled rice have been weaker than expected thus far in the market year, with virtually no sales outside the core markets. The export forecast for medium- and short-grain exports was raised 1.0 million cwt to 34.0 million cwt, 9 percent higher than a year earlier. U.S. sales of medium- and short-grain rice to North Africa, nearly all rough rice, have been stronger than expected.

The U.S. 2016/17 ending stocks forecast was lowered 16 percent to 50.1 million cwt, still up 8 percent from a year earlier and the highest since 1986/87. The reduction was due to the smaller crop. The all-rice stocks-to-use ratio is forecast at 20.5 percent, down from 21.3 percent a year earlier. The long-grain ending stocks forecast was lowered 7.6 million cwt to 29.7 million cwt, still up 31 percent from a year earlier and the highest since 2010/11. Medium- and short-grain ending stocks are projected at 17.6 million cwt, 10 percent below the previous forecast and down 7 percent from a year earlier.

Based on data from the January 2017 *Rice Stocks*, total U.S. rice stocks (rough and milled stocks on a rough-rice basis) on December 1, 2016, are estimated at 168.5 million cwt, 9 percent larger than a year earlier but below expectations—a result of the lower crop forecast—and well below the December 2010 record stocks of about 183 million cwt. By class, long-grain stocks on December 1 are estimated at 110.2 million cwt, up 16 percent from a year earlier. Combined medium- and short-grain stocks on December 1 are estimated at 55.2 million cwt, virtually unchanged from a year earlier. Stocks of brokens, not reported by class, are estimated at 3.2 million cwt, up 4 percent from a year earlier.

Rice stocks on December 1 are estimated to be higher than a year earlier in all reported States except Missouri, where stocks are nearly unchanged. Rice stocks in Arkansas on December 1 are estimated at 78.7 million cwt, up 7 percent from a year earlier. Arkansas accounts for 47 percent of December 1 U.S. rice stocks. California's December 1 rice stocks are estimated at 44.9 million cwt, also up 8 percent from a year earlier. In Louisiana, December 1 rice stocks are estimated at 18.9 million cwt, 2 percent larger than a year ago. At 10.2 million cwt, Texas rice stocks on December 1 are 39 percent larger than a year earlier. Mississippi's December 1 rice stocks of 6.8 million cwt are 47 percent larger than a year ago. In contrast, at 7.2 million cwt, Missouri's December 1 rice stocks are virtually unchanged from a year earlier.

There were minor revisions to the 2015/16 U.S. rice balance sheet based on revisions to the crop. The 2015/16 crop estimate was raised 0.8 million cwt to 193.1 million cwt due to a slightly higher area estimate. The long-grain crop was increased 0.4 million cwt to 133.4 million cwt. The combined medium- and short-grain crop estimate was raised 0.4 million cwt to 59.7 million cwt. For the total and by-class balance sheets, domestic and residual use was increased to reflect the slightly larger crop.

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

There were no changes to the 2016/17 season-average price forecasts this month. The U.S. all-rice 2016/17 season-average farm price (SAFP) remains projected at $9.90-$10.90 per cwt, down from $12.10 in 2015/16. The U.S. long-grain 2016/17 SAFP remains projected at $9.20-$10.20 per cwt, down from $11.10 in 2015/16. The California medium- and short-grain SAFP of $13.00-$14.00 per cwt remains well below the 2015/16 SAFP of $18.30. The Southern medium- and short-grain 2016/17 SAFP remains forecast at $9.20-$10.20 per cwt, below $11.20 a year earlier. The U.S. medium- and short-grain SAFP remains forecast at $11.90-$12.90 per cwt, down from $15.30 a year earlier.

Last month, USDA's National Agricultural Service reported a November 2016 long-grain rough-rice price of $9.63 per cwt, down 6 cent from a month earlier and the lowest since at least August 2007 when USDA first reported rough-rice prices by class. The California medium- and short-grain November price was raised 30 cents to $14.30 per cwt. The November southern medium- and short-grain price of $9.43 per cwt was down 97 cents from October. The U.S. medium- and short-grain rough rice price was reported at $13.20 per cwt in November, up 90 cents from October. The November all rice rough-rice price was reported at $10.40 per cwt, up 10 cents from October.

International Outlook

Crop Projections for 2016/17 Lowered for Brazil, Sri Lanka, United States, and Pakistan

The 2016/17 global supply production was lowered 1.5 million tons to 480.0 million tons, up almost 2 percent from a year earlier and the highest on record. Australia, Burma, Colombia, Egypt, India, Indonesia, North Korea, Thailand, and the United States are all expected to expand production in 2016/17. The increase in global production in 2016/17 is primarily due to expanded area, projected at a near-record 161.3 million hectares.

There were five major 2016/17 downward global production revisions this month, with the largest two in South Asia. First, Sri Lanka's 2016/17 production forecast was lowered 0.7 million tons million tons to 2.35 million tons due to smaller area and a weaker yield. This is the smallest crop for Sri Lanka since 2006/07, which was prior to the end of the long-term civil disturbance in May 2009. Sri Lanka's recently harvested yala crop was reduced by flooding. The larger maha crop, expected to be harvested this spring, has been adversely impacted by severe drought. Sri Lanka's projected average yield of 3.46 tons per hectare is the smallest since 2003/04.

Second, Pakistan's 2016/17 crop estimate was lowered 0.26 million tons to 6.64 million due to a 140,000-hectare reduction in harvested area to 2.66 million hectares. The revised estimates are from the Government of Pakistan. Both area and production are down 2-3 percent from a year earlier. Pakistan is a major rice exporter. Third, outside Asia, Brazil's 2016/17 production forecast was lowered 0.2 million tons to 7.8 million tons due to much smaller plantings of nonirrigated rice. At 1.95 million hectares, total rice area in Brazil is down 0.23 million hectares from the previous forecast and 2.5 percent below a year earlier. This is the smallest rice area for Brazil since at least 1960/61. Because the area reduction is all for the low-yielding nonirrigated rice, the average yield of 5.9 tons per hectare is the largest on record. Fourth, the U.S. crop estimate was reduced 4.5 percent to 7.1 million tons due to lower area and yield estimates reported by the Government. Despite the downward revision, U.S. production is 16 percent larger than a year earlier. Finally, Russia's 2016/17 production forecast was lowered 75,000 tons to 0.7 million tons based on Government year-end data reporting a much lower yield. Russia's production is down 3 percent from a year earlier.

In addition to these major crop reductions, estimates for both Spain and Italy were lowered slightly this month. Also, the Philippines 2016/17 area forecast was lowered 0.15 million hectares to 4.6 million hectares due to damage from two tropical storms in October (Sarika and Haime) and 1 in December (Nock-ten). Production remains forecast at 11.5 million tons, up 1 percent from a year earlier.

There were two 2016/17 upward revision this month. First, Madagascar's production estimate was raised 74,000 tons to 2.44 million tons, up 2.5 percent from a year earlier. Madagascar's production still remains below the 2010/11 record of 3.0 million tons, a result of both lower area and yield. Second, the EU's 2016/17 production estimate was raised 24,000 tons to 2.05 million tons due to a larger Spanish crop.

There were only three 2015/16 production revisions this month. First, Pakistan's 2015/16 crop estimate was raised 0.1 million tons to 6.8 million tons based on Government data reporting a higher yield. Production is down 0.1 million tons from a year earlier. Second, Spain's 2015/16 production forecast was lowered 34,000 tons to

590,000 tons based on Government-reported data indicating slightly smaller area. Third, the U.S. crop was raised 26,000 tons to 7.1 million tons based on a larger area estimate reported by the Government.

Global consumption for 2016/18 is projected at a record 477.8 million tons, virtually unchanged from last month but 1.5 percent above a year earlier and nearly unchanged from 2014/15. This month, upward revisions in domestic use were nearly offset by downward revisions. The largest domestic use upward revision was for Vietnam, where 2016/17 domestic use was lowered 0.5 million tons to 22.7 million tons, fractionally above the year-earlier's revised estimate. Increases in both years domestic use were due to weaker exports. In addition, the EU's 2016/17 domestic use forecast was raised 100,000 tons to a record 3.65 million tons based on recent growth in consumer demand for rice. The remaining upward revisions in 2016/17 domestic use were much smaller.

There were three major downward revisions in domestic use this month. First, Thailand's 2016/17 domestic use forecast was lowered 0.3 million tons to 10.3 million tons due to larger ending stocks estimates for 2014/15 and 2015/16. Thailand's domestic use estimates were lowered for these 2 back-years as well. Second, Sri Lanka's 2016/17 domestic use forecast was lowered 0.2 million tons to 3.0 million based on a smaller crop. Third, Indonesia's 2016/17 domestic use forecast was lowered 0.2 million tons to 37.5 million tons based on weaker imports. The remaining reductions in domestic use—including a 31,000-ton U.S. reduction—were much smaller.

The 2016/17 global ending stocks forecast was lowered 1 percent to 118.7 million tons, 2 percent above a year earlier and the highest since 2001/02. This month, ending stocks forecasts were lowered for Brazil, EU, Indonesia, Pakistan, Sri Lanka, the United States, and Vietnam. The largest ending stocks reductions were for Sri Lanka, a result of a smaller crop, and for Vietnam due to stronger use. These downward revisions were partially offset by several increases. The largest increase in 2016/17 ending stocks was for Thailand, where the ending stocks forecast was raised 400,000 tons to 7.0 million tons, largely based on information from the U.S. Agricultural Counselor in Bangkok. Thailand's ending stocks estimates for 2014/15 and 2015/16 were also raised.

Thailand and Vietnam Are Projected To Increase Exports in 2017

Global trade for 2017 is projected at 40.8 million tons, up 0.17 million tons from last month's forecast and up 2.7 percent from a year earlier. Global trade remains below the 2014 record of 44.1 million tons. Purchases from top global import markets in Southeast Asia, South Asia, and Sub-Saharan Africa remain below 2014 levels and have more than offset increased imports by China. On the export side, increased shipments from Australia, Burma, Egypt, Thailand, the United States, and Vietnam are projected to more than offset reduced exports from India, Pakistan, and Uruguay in 2017.

There were only two export revisions this month. First, Thailand's 2017 exports were raised 0.2 million tons to 9.7 million tons, based on expectations of continued competitive prices with Vietnam's rice. Thailand's exports are up 2 percent from 2016. Second, Russia's 2017 export forecast was lowered 30,000 tons to170,000 tons based on a smaller crop.

On the 2017 import side, there were three upward revisions. First, Sri Lanka's 2017 imports were raised 130,000 tons to 150,000 tons based on a smaller crop forecast. Second, the European Union's 2017 import forecast was increased 50,000 tons to 1.85

million based on recent growth in demand for imported long-grain rice. Third, Brunei's 2017 import forecast was raised 10,000 tons to 50,000 ton tons based the recent pace of purchases.

These three upward revisions were partially offset by three reductions. First, Indonesia's 2017 imports were lowered 250,000 tons to 1.0 million tons based on a recent slower pace of purchases. Second, Madagascar's 2017 import forecast was lowered 70,000 tons to 230,000 tons based on a larger crop. Third, Iraq's 2017 import forecast was lowered 50,000 tons to 1.0 million tons based on recent purchase pace.

Global trade in 2016 is projected at 39.7 million tons, up 0.1 million tons from the previous forecast but 7 percent below a year earlier. In 2016, substantial declines in exports from Australia, India, Thailand, Vietnam, and Burma more than offset increases from Argentina, Pakistan, Paraguay, Uruguay, and the United States.

There were four upward export revisions for 2016 this month. First, Thailand's 2016 export estimate was raised 0.3 million tons to 9.5 million tons based on near-final data. Thailand's 2016 exports were 3 percent below a year earlier. Second, Pakistan's 2016 exports were raised 100,000 tons to 4.3 million tons based on near-final trade data. Third, the U.S. 2016 export forecast was raised 75,000 tons to 3.53 million tons based on near-final trade data. Finally, Paraguay's 2016 export forecast was raised 10,000 tons to 490,000 tons, also based on near-final data.

There were three 2016 export reductions this month, all based on final or near-final trade data. First, Vietnam's 2016 exports were lowered 0.3 million tons to 5.1 million tons, the lowest since 2008 when the Government restricted exports. Second, Brazil's 2016 exports were reduced 59,000 tons to 641,000 tons. Finally, Russia's 2016 exports were lowered 20,000 tons to 170,000 tons.

There were five upward revisions for 2016 imports, all based on shipment pace. The largest was a 35,000-ton increase in Honduras' imports to 195,000 tons. Upward import revisions for Guatemala, Peru, Panama, and Brunei were much smaller. These increases were nearly offset by four 2016 import reductions. The largest was a 200,000-ton reduction for the Philippine imports to 0.8 million tons. Import reductions for Madagascar, Brazil, and the United States were smaller.

Thailand's Trading Prices Unchanged; U.S. Prices Continue To Decline

Prices for most grades of Thailand's regular-milled white rice were virtually unchanged from a month earlier, mostly a result of weak sales activity during the holiday period. Prices for Thailand's 100-percent Grade B milled white rice were quoted at $379 per ton for the week ending January 9, unchanged from the week ending December 6. Prices for Thailand's parboiled 5-percent brokens—a specialty rice—were quoted at $370 per ton for the week ending January 9, up $4 from the week ending December 6. Thailand's premium jasmine rice remains quoted at $593 per ton for the week ending January 9, unchanged from the week ending December 6. All price quotes for Thailand's rice are from the *Weekly Rice Price Update* reported by the U.S. Agricultural Office in Bangkok.

For the week ending January 10, price quotes for Vietnam's high-quality 5-percent-broken kernels were quoted at $337 per ton, unchanged from the week ending December 6. Vietnam's sales remain weak. For the week ending January 10, Vietnam's prices were $29 below price quotes for similar grades of Thailand's rice, unchanged from 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 continued to decline over the past month, a response to a bumper long-grain crop in 2016/17 and a lack of any new sales outside core markets. For the week ending January 10, 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 $450 per ton, down $5 from the week ending December 6. The U.S. price difference over Thailand's 100-percent Grade B milled rice was $71 per ton, down slightly from $76 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 January 10, down $10 from the week ending December 6.

Price quotes for California medium-grain milled-rice (Grade number 1, 4-percent brokens, sacked, free on board, domestic mill) have declined as well. For the week ending January 10, prices were quoted at $575 per ton, down $43 from the week ending December 6. Export prices for California medium-grain milled-rice (4-percent brokens, sacked, on board vessel in Oakland), were quoted at $625 per ton for the week ending January 10, down $25 from a month earlier. 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-newletters/ to receive timely notification of newsletter availability.

Data

Rice Monthly Tables
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

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/subscribe-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/

Item	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17 2/
TOTAL RICE				Million 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
				Pounds per harvested acre			
Yield	6,725	7,067	7,463	7,694	7,576	7,472	7,237
				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	192.1	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	264.8	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	112.0
Rough	34.8	33.0	34.1	28.0	31.8	38.2	43.0
Milled 4/	77.8	67.9	72.5	65.3	63.9	69.6	69.0
Total use	249.5	211.7	225.7	217.6	230.2	219.3	244.0
Ending stocks	48.5	41.1	36.4	31.8	48.5	46.5	50.1
				Percent			
Stocks-to-use ratio	19.4	19.4	16.1	14.6	21.1	21.2	20.5
				$/cwt			
Average farm price 5/	12.70	14.50	15.10	16.30	13.40	12.10	9.90 to 10.90
				Percent			
Average 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 January 17, 2017.

Table 2--U.S. rice supply and use, by class 1/

Item	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17 2/
LONG GRAIN:						
			Million 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 per harvested acre			
Yield	6,691	7,291	7,464	7,407	7,219	6,927
			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	209.7
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
			$/cwt			
Average farm price 4/	13.40	14.50	15.40	11.90	11.10	9.20 to 10.20
MEDIUM/SHORT GRAIN:			Million 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 per harvested acre			
Yield	7,812	7,951	8,270	8,080	8,107	8,311
			Million cwt			
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	34.0
Total use	67.0	60.3	59.6	56.0	61.3	64.0
Ending stocks	14.7	12.2	13.3	20.2	20.9	17.6
			Percent			
Stocks-to-use ratio	21.9	20.3	22.4	36.0	34.1	27.5
			$/cwt			
Average farm price						
U.S. average 4/ 6/	17.10	17.40	19.20	18.30	15.30	11.90 to 12.90
California 6/ 7/	18.40	18.40	20.70	21.60	18.30	13.00 to 14.00
Other States 4/	14.30	14.70	15.70	14.40	11.20	9.20 to 10.20
Ending stocks 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/ Projecte
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 January 17, 2017.

Table 3--U.S. monthly average farm prices and marketings

Month	2016/17		2015/16		2014/15	
	$/cwt	1,000 cwt	$/cwt	1,000 cwt	$/cwt	1,000 cwt
August	11.80	8,307	12.00	11,079	15.50	9,798
September	10.50	9,631	11.90	12,368	14.40	10,055
October	10.30	14,128	12.20	16,366	13.90	17,576
November	10.40	14,644	12.50	13,487	14.50	13,906
December			12.80	14,672	13.60	17,627
January			13.50	17,699	15.10	17,091
February			12.00	14,493	12.80	12,456
March			11.70	13,513	12.60	14,560
April			11.40	13,844	12.60	15,918
May			11.60	13,807	12.50	13,145
June			11.60	12,075	12.00	14,657
July			11.90	12,835	11.60	16,542
Average price to date	10.64 1/					
Season-average farm price	9.90-10.90		12.10		13.40	
Average marketings		11,678		13,853		14,444
Total volume marketed		46,710		166,238		173,331

1/ Weighted average.

Source: Monthly cash price and marketings, *Agricultural Prices, USDA,* National Agricultural Statistics Service.

Last updated January 17, 2017.

Table 4 -- U.S. monthly average farm prices and marketings by class

	Long-grain				Medium- and short-grain			
	2016/17		2015/16		2016/17		2015/16	
Month	$/cwt	1,000 cwt	$/cwt	1,000 cwt	$/cwt	1,000 cwt	$/cwt	1,000 cwt
August	10.70	6,068	10.40	8,752	14.70	2,239	18.20	2,327
September	9.98	7,420	10.90	10,217	12.30	2,211	16.50	2,151
October	9.69	11,169	11.50	12,785	12.30	2,959	14.70	3,581
November	9.63	11,540	11.40	10,322	13.20	3,104	16.00	3,165
December			11.40	10,445			16.20	4,227
January			11.60	11,682			17.10	6,017
February			11.60	11,968			13.60	2,525
March			11.20	10,799			14.00	2,714
April			10.80	11,047			13.70	2,797
May			10.90	10,738			14.40	3,069
June			10.80	9,045			13.80	3,030
July			10.80	8,884			14.50	3,951
Average to date 1/	9.90				13.08			
Season-average farm price	9.20-10.20		11.10		11.90-12.90 2/		15.30	
Average marketings		9,049		10,557		2,628		3,296
Total volume marketed		36,197		126,684		10,513		39,554

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 January 17, 2017.

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

Month	California		Month	Other States 2/	
	2016/17	2015/16		2016/17	2015/16
	$/cwt			$/cwt	
October	14.00	19.70	August	10.00	12.90
November	14.30	19.10	September	9.56	12.10
December		19.10	October	10.40	12.00
January		19.30	November	9.43	11.70
February		18.10	December		11.70
March		17.80	January		11.40
April		17.70	February		11.20
May		17.70	March		10.60
June		17.30	April		10.30
July		17.20	May		10.20
August		16.60	June		10.40
September		16.20	July		9.93
Simple average to date	14.15			9.85	
Market-year average	13.00-14.00	18.30		9.20-10.20	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 January 17, 2017.

Table 6--USDA-calculated world market rice prices (rough basis) 1/

Month	2016/17 Long-grain	2016/17 Medium/ short-grain	2015/16 Long-grain	2015/16 Medium/ short-grain	2014/15 Long-grain	2014/15 Medium/ short-grain
			$/cwt			
August	9.35	9.57	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 2/	8.50	8.69	9.18	9.43	10.56	10.83
February			9.33	9.40	10.27	10.41
March			9.22	9.30	10.00	10.13
April			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 average 1/	8.63	8.83	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/inde
Last updated January 17, 2017.

Table 7--U.S. rice imports 1/

Country or region	2009/10 market year	2010/11 market year	2011/12 market year	2012/13 market year	2013/14 market year	2014/15 market year	2015/16 market year	2015/16 Aug-Nov 2/	2016/17 Aug-Nov 2/
				1,000 tons					
ASIA	563.9	529.8	541.5	624.8	647.1	703.1	676.9	210.6	214.5
China	3.8	3.1	3.6	2.7	3.2	4.8	4.0	1.4	1.2
India	94.8	96.5	110.5	129.3	138.8	128.7	166.6	56.0	46.0
Pakistan	19.4	17.3	15.2	17.7	26.6	25.2	27.6	9.9	5.8
Thailand	401.0	393.5	387.6	393.8	428.6	427.2	437.3	130.3	146.9
Vietnam	41.6	15.9	21.7	77.8	45.4	67.5	35.6	11.5	13.0
Other	3.4	3.6	2.8	3.6	4.5	49.8	5.8	1.5	1.6
EUROPE & FORMER SOVIET UNION	9.4	12.5	14.3	12.0	12.0	14.5	16.3	5.2	5.8
Italy	6.2	7.5	5.2	7.5	8.2	9.0	9.5	2.2	3.4
Spain	1.6	3.8	4.7	2.3	1.2	1.8	2.1	0.9	0.5
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	1.5	1.3
Other	1.5	1.2	4.3	2.1	2.0	1.4	1.5	0.6	0.6
WESTERN HEMISPHERE	30.4	42.7	64.5	35.9	41.0	47.1	76.6	17.6	13.1
Argentina	2.5	2.7	3.4	5.5	4.0	5.4	5.9	2.4	2.0
Brazil	3.5	6.3	30.5	5.0	14.4	16.5	51.7	6.6	5.6
Canada	15.4	17.1	16.3	12.1	13.8	11.5	10.5	3.8	3.8
Mexico	6.1	1.3	1.1	1.0	1.2	1.2	2.0	0.5	0.5
Uruguay	2.9	15.4	13.2	12.3	5.3	6.2	3.2	2.3	0.3
Other	0.0	0.0	0.0	0.1	2.3	6.3	3.3	2.0	0.9
OTHER	5.5	3.5	1.0	1.9	40.2	24.7	3.0	1.3	0.4
Egypt	0.6	0.0	0.0	0.6	0.0	0.1	0.4	0.1	0.0
United Arab Emirates	4.4	3.0	0.5	0.4	1.0	0.9	0.6	0.4	0.1
Australia	0.0	0.0	0.0	0.4	37.4	23.1	1.0	0.5	0.2
Other	0.4	0.5	0.4	0.4	1.8	0.7	0.0	0.3	0.1
TOTAL	609.2	588.6	621.2	674.6	740.4	789.4	772.8	234.7	233.8

1/ Total August-July imports reported by the U.S. Census Bureau. 2/ Through November only.
All data are reported on a product-weight basis. Categories may not sum to total due to roundin
Source: U.S. Census Bureau, Department of Commerce
Last updated January 17, 2017.

Table 8--U.S. commercial rice exports

Country or region	2009/10 market year 1/	2010/11 market year 1/	2011/12 market year 1/	2012/13 market year 1/	2013/14 market year 1/	2014/15 market year 1/	2015/16 market year 1/	2015/16 through Jan. 7, 2015 2/	2016/17 through Jan. 5, 2016 2/
				1,000 tons					
EUROPE & FSU	98.3	101.7	61.3	41.7	38.1	30.2	22.2	14.4	8.7
European Union	88.6	90.3	52.2	37.7	30.6	26.8	18.6	13.6	6.1
Other Europe	2.6	5.3	5.5	1.1	2.9	2.3	2.5	0.2	2.2
Former Soviet Union (FSU)	7.1	6.1	3.6	2.9	4.6	1.1	1.1	0.6	0.4
NORTHEAST ASIA	571.3	473.6	592.3	561.4	474.6	464.1	608.3	462.5	477.4
Hong Kong	1.1	0.6	2.6	6.2	6.2	0.3	1.1	0.3	6.1
Japan	388.9	355.3	375.5	347.6	364.2	307.7	429.6	315.9	297.7
South Korea	79.4	100.6	148.6	145.1	72.1	123.5	132.6	109.4	145.5
Taiwan	101.9	17.1	65.6	62.5	32.1	32.6	45.0	36.9	28.1
OTHER ASIA, OCEANIA, & THE MIDDLE EAST	751.5	641.8	499.9	463.6	605.8	468.7	487.2	273.0	238.2
Australia	26.2	15.8	10.0	9.1	10.4	6.5	5.5	2.6	2.4
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	6.0	8.3
Jordan	66.4	83.0	93.2	71.2	88.7	71.9	82.2	47.7	60.2
Micronesia	5.2	6.0	6.2	5.5	2.0	2.0	1.1	0.6	0.8
New Zealand	8.3	6.5	3.0	3.0	3.8	2.1	2.4	1.0	1.6
Papua New Guinea	37.9	9.4	0.0	0.0	0.0	12.4	20.9	12.4	2.0
Saudi Arabia	108.5	118.0	107.1	122.8	90.9	111.7	97.0	45.6	68.6
Singapore	3.0	5.3	5.8	6.6	7.5	3.8	3.3	1.8	1.9
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	19.5	74.9
Rest of Asia, Oceania, and Middle East	32.3	36.6	35.6	27.4	30.3	18.6	21.9	23.1	17.5
AFRICA	117.4	432.4	179.6	249.1	110.8	128.0	91.4	40.2	47.2
Algeria	6.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ghana	43.7	100.2	94.0	112.1	41.7	29.8	0.0	0.0	3.1
Guinea-Conakry	4.8	5.0	11.0	4.4	3.6	4.1	3.1	1.0	2.6
Liberia	8.4	38.5	26.7	15.5	6.3	0.5	1.8	1.1	0.1
Libya	1.1	152.9	24.8	89.5	47.8	93.2	86.2	37.8	39.9
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	0.2	1.4
WESTERN HEMISPHERE	2,142.9	2,058.3	1,785.0	2,110.9	1,811.2	2,176.0	2,150.6	1,142.3	1,077.5
Bahamas	6.1	6.3	6.3	6.3	6.0	6.1	4.9	2.3	2.0
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	82.0	64.6
Colombia	0.2	0.2	0.1	150.1	138.9	285.3	159.2	40.6	33.8
Costa Rica	124.8	69.7	58.1	75.3	63.1	91.3	79.4	46.8	30.4
Dominican Republic	25.2	7.0	8.9	1.7	7.9	6.5	15.0	4.5	4.5
El Salvador	78.5	77.0	76.5	83.8	70.1	76.4	89.6	53.2	30.8
Guatemala	72.6	69.4	81.4	77.6	81.5	75.3	113.1	57.7	45.6
Haiti	226.5	248.9	233.4	342.0	323.9	362.1	403.0	205.1	207.6
Honduras	119.3	136.8	140.0	122.4	142.4	132.0	151.8	81.5	99.1
Jamaica	20.2	25.5	11.6	1.2	1.2	1.2	1.2	0.7	0.2
Leeward & Windward Islands	8.3	9.4	10.2	2.9	1.6	0.5	0.7	0.4	0.5
Mexico	775.1	848.5	803.7	749.5	690.7	716.7	618.7	353.7	320.0
Netherlands Antilles	5.2	4.8	4.7	4.7	4.6	4.3	4.1	1.9	1.4
Nicaragua	147.0	142.2	40.6	39.9	10.3	2.0	0.0	0.0	2.3
Panama	104.0	88.2	59.7	39.3	24.1	45.8	67.8	62.2	53.7
Venezuela	241.8	149.6	94.1	262.5	98.9	223.9	287.7	148.6	180.0
Other Western Hemisphere	5.9	6.2	7.9	5.8	7.3	7.2	3.3	1.1	1.0
UNKNOWN	0.0	0.0	0.0	0.0	0.0	21.9	0.0	24.7	59.2
TOTAL	3,681.4	3,707.7	3,118.0	3,426.7	3,040.7	3,267.0	3,359.6	1,954.1	1,908.1

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 January 17, 2017.

Table 9--U.S., Thailand, and Vietnam price quotes

Month or market-year 1/	United States: Southern long-grain milled 2/	United States: Southern long-grain rough 3/	United States: California medium-grain milled 4/	Thailand 5/: 100% Grade B	Thailand 5/: 5% Parboiled	Thailand 5/: 15% Brokens	Thailand 5/: A.1 6/ Super	Vietnam 7/: 5% Brokens
	$ / metric ton							
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	607	360	698	575	573	540	530	405
Feb. 2013	621	370	650	575	574	542	534	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	595	380	625	428	449	394	370	427
Jan. 2014	590	380	625	418	442	360	310	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	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	508	263	790	379	371	362	NQ	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 8/	455	245	597	380	368	355	NQ	337
Jan. 2017 9/	450	240	575	379	370	354	NQ	337
2016/17 9/	465	251	609	383	377	359	NQ	342

NQ = No quotes. Bold denotes a back-year or back-month revision. 1/ Simple average of weekly quotes.
Market year average prices are simple average of monthly prices.
2/ Number 2, 4-percent brokens, sacked. 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).
Updated January 17, 2017.

Table 10--Global rice producers: annual production, monthly revisions, and annual changes 1/

Country	2014/15	2015/16 2/				2016/17 2/			
		December 2016	January 2017	Monthly revisions	Annual changes	December 2016	January 2017	Monthly revisions	Annual changes
	1,000 metric tons								
Afghanistan	501	397	397	0	-104	403	403	0	6
Argentina	1,014	910	910	0	-104	950	950	0	40
Australia	497	180	180	0	-317	662	662	0	482
Bangladesh	34,500	34,500	34,500	0	0	34,515	34,515	0	15
Brazil	8,465	7,210	7,210	0	-1,255	8,025	7,820	-205	610
Burma	12,600	12,200	12,200	0	-400	12,500	12,500	0	300
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	1,630	0	230
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	2,055	2,050	-5	96	2,026	2,050	24	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	104,320	104,320	0	-1,162	106,500	106,500	0	2,180
Indonesia	35,560	36,200	36,200	0	640	36,600	36,600	0	400
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	7,790	0	120
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	4,200	4,200	0	-127
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	2,368	2,442	74	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	149	149	0	-30	173	173	0	24
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	6,700	6,800	100	-100	6,900	6,640	-260	-160
Peru	1,999	2,156	2,156	0	157	2,180	2,180	0	24
Philippines	11,915	11,350	11,350	0	-565	11,500	11,500	0	150
Russia	682	722	722	0	40	775	700	-75	-22
Sierra Leone	728	801	801	0	73	693	693	0	-108
Sri Lanka	2,735	3,294	3,294	0	559	3,060	2,350	-710	-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	6,107	6,133	26	-973	7,454	7,117	-337	984
Uruguay	977	882	882	0	-95	910	910	0	28
Venezuela	360	340	340	0	-20	305	305	0	-35
Vietnam	28,166	27,458	27,458	0	-708	27,800	27,800	0	342
Subtotal	474,590	468,110	468,231	121	-6,359	477,302	475,813	-1,489	7,582
Others	3,963	4,156	4,156	0	193	4,203	4,203	0	47
World total	478,553	472,266	472,387	121	-6,166	481,505	480,016	-1,489	7,629

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 January 17, 2017.

Table 11--Global rice exporters; calendar year exports, monthly revisions, and annual changes

Country	2015	2016 1/ December 2016	2016 1/ January 2017	2016 1/ Monthly revisions	2016 1/ Annual changes	2017 1/ December 2016	2017 1/ January 2017	2017 1/ Monthly revisions	2017 1/ Annual changes
	1,000 metric tons (milled basis)								
Argentina	310	560	560	0	250	550	550	0	-10
Australia	323	150	150	0	-173	250	250	0	100
Brazil	895	700	641	-59	-254	650	650	0	9
Burma	1,735	1,100	1,100	0	-635	1,400	1,400	0	300
Cambodia	1,150	900	900	0	-250	1,000	1,000	0	100
China	262	275	275	0	13	275	275	0	0
Cote d'Ivoire	20	75	75	0	55	75	75	0	0
Egypt	250	200	200	0	-50	300	300	0	100
European Union	251	270	270	0	19	280	280	0	10
Guinea	50	50	50	0	0	80	80	0	30
Guyana	486	460	460	0	-26	500	500	0	40
India	11,046	10,200	10,200	0	-846	10,000	10,000	0	-200
Japan	65	75	75	0	10	80	80	0	5
Kazakhstan	42	60	60	0	18	45	45	0	-15
Pakistan	4,000	4,200	4,300	100	300	4,200	4,200	0	-100
Paraguay	371	480	490	10	119	470	470	0	-20
Peru	30	50	50	0	20	60	60	0	10
Russia	163	190	170	-20	7	200	170	-30	0
Senegal	10	10	10	0	0	10	10	0	0
South Africa	120	90	90	0	-30	90	90	0	0
Surinam	35	40	40	0	5	45	45	0	5
Tanzania	30	30	30	0	0	30	30	0	0
Thailand	9,779	9,200	9,500	300	-279	9,500	9,700	200	200
Turkey	28	50	50	0	22	25	25	0	-25
Uganda	40	40	40	0	0	40	40	0	0
United States	3,355	3,450	3,525	75	170	3,550	3,550	0	25
Uruguay	718	920	920	0	202	840	840	0	-80
Venezuela	180	100	100	0	-80	80	80	0	-20
Vietnam	6,606	5,400	5,100	-300	-1,506	5,800	5,800	0	700
Subtotal	42,350	39,325	39,431	106	-2,919	40,425	40,595	170	1,164
Other	277	258	258	0	-20	185	185	0	(73)
World total	42,627	39,583	39,689	106	-2,938	40,610	40,780	170	1,091
U.S. Share	7.9%	8.7%	8.9%	--	--	8.7%	8.7%	0	--

Note: All trade data are reported on a calendar year basis.
1/ Projected.
Source: *Production, Supply, & Distribution Online Data Base,* USDA, Foreign Agricultural Service, http://www.fas.usda.gov/psdonline/psdHome.aspx.
Last updated January 17, 2017.

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

Country	2015	2016 1/ December 2016	2016 1/ January 2017	2016 1/ Monthly revisions	2016 1/ Annual changes	2017 1/ December 2016	2017 1/ January 2017	2017 1/ Monthly revisions	2017 1/ Annual changes
				1,000 tons (milled basis)					
Afghanistan	250	300	300	0	50	300	300	0	0
Australia	151	170	170	0	19	155	155	0	-15
Bangladesh	598	50	50	0	-548	50	50	0	0
Brazil	363	750	731	-19	368	650	650	0	-81
Cameroon	525	530	530	0	5	530	530	0	0
Canada	362	350	350	0	-12	365	365	0	15
China	5,150	4,500	4,500	0	-650	5,000	5,000	0	500
Colombia	350	300	300	0	-50	170	170	0	-130
Costa Rica	107	170	170	0	63	140	140	0	-30
Cote d'Ivoire	1,150	1,300	1,300	0	150	1,350	1,350	0	50
Cuba	575	530	530	0	-45	510	510	0	-20
Egypt	36	100	100	0	64	300	300	0	200
European Union	1,786	1,800	1,800	0	14	1,800	1,850	50	50
Ghana	500	650	650	0	150	650	650	0	0
Guinea	350	450	450	0	100	500	500	0	50
Haiti	447	470	470	0	23	490	490	0	20
Honduras	148	160	195	35	47	145	145	0	-50
Hong Kong	332	340	340	0	8	345	345	0	5
Indonesia	1,350	1,100	1,100	0	-250	1,250	1,000	-250	-100
Iran	1,300	1,100	1,100	0	-200	1,050	1,050	0	-50
Iraq	1,009	900	900	0	-109	1,050	1,000	-50	100
Japan	688	700	700	0	12	700	700	0	0
Jordan	195	205	205	0	10	210	210	0	5
Korea, North	22	60	60	0	38	50	50	0	-10
Korea, South	372	350	350	0	-22	410	410	0	60
Liberia	280	270	270	0	-10	310	310	0	40
Libya	250	250	250	0	0	250	250	0	0
Madagascar	210	250	230	-20	20	300	230	-70	0
Malaysia	1,051	950	950	0	-101	1,000	950	-50	0
Mexico	719	700	700	0	-19	750	750	0	50
Mozambique	575	575	575	0	0	600	600	0	25
Nicaragua	70	110	110	0	40	75	75	0	-35
Niger	300	300	300	0	0	310	310	0	10
Nigeria	2,100	2,000	2,000	0	-100	1,900	1,900	0	-100
Philippines	2,000	1,000	800	-200	-1,200	1,400	1,400	0	600
Russia	228	200	200	0	-28	190	190	0	-10
Saudi Arabia	1,600	1,500	1,500	0	-100	1,550	1,550	0	50
Senegal	990	985	985	0	-5	990	990	0	5
Sierra Leone	220	200	200	0	-20	280	280	0	80
Singapore	288	300	300	0	12	300	300	0	0
South Africa	912	1,000	1,000	0	88	925	925	0	-75
Sri Lanka	285	40	40	0	-245	20	150	130	110
Syria	200	150	150	0	-50	140	140	0	-10
Taiwan	122	126	126	0	4	126	126	0	0
Thailand	300	300	300	0	0	250	250	0	-50
Turkey	256	275	275	0	19	300	300	0	25
United Arab Emirates	580	600	600	0	20	610	610	0	10
United States	758	765	765	0	7	775	750	-25	-15
Venezuela	500	400	400	0	-100	400	400	0	0
Vietnam	400	300	300	0	-100	300	300	0	0
Yemen	520	400	400	0	-120	420	420	0	20
Subtotal	33,830	31,281	31,077	-204	-2,753	32,641	32,376	-265	1,299
Other countries 2/	8,797	8,302	8,612	310	-185	7,969	8,404	435	-208
World total	42,627	39,583	39,689	106	-2,938	40,610	40,780	170	1,091

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

-- = Not available. 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 January 17, 2017.