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# Rice Outlook

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**U.S. 2015/16 Export Forecast Raised to  
102.0 Million Cwt**

Rice Chart Gallery  
will be updated on  
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Approved by the  
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The 2015/16 U.S. rice crop was raised 1 percent to 192.3 million cwt due to slightly higher area and yield estimates. In contrast, the import forecast was lowered 0.5 million cwt to 24.0 million cwt. These two revisions increased the total U.S. supply forecast slightly.

On the use side, U.S. domestic and residual use was lowered 6.0 million cwt while exports were raised 4.0 million cwt. The net effect of these revisions was a 3.1 million cwt increase in the U.S. ending stocks forecast to 41.9 million cwt, still 14 percent below a year earlier. The 2015/16 U.S. season-average price forecasts were lowered for both classes of rice.

The 2015/16 global production forecast was raised 0.8 million tons to 470.1 million, 2 percent below a year earlier. Production forecasts were raised for China, the European Union, Mali, the Philippines, and the United States. With consumption projected to exceed production for the third consecutive year, global ending stocks in 2015/16 are projected to decline 14 percent from a year earlier to 89.7 million tons

Global trade in 2016 is projected at 42.1 million tons, up 2 percent from the previous forecast and the second highest on record. Export forecasts for 2016 were raised for Pakistan, Thailand, the United States, and Vietnam. Import forecasts for 2016 were raised for Indonesia and the Philippines.

Thailand's prices rose 1-2 percent over the past month while Vietnam's trading prices declined. U.S. long-grain milled-rice export prices continue to decline. U.S. long-grain rough-rice export prices are up slightly from early December.

## Domestic Outlook

### *U.S. 2015/16 Crop Forecast Raised 1.6 Million Cwt to 192.3 Million Cwt*

The 2015/16 U.S. rice production forecast was raised 1 percent to 192.3 million cwt, 13 percent below a year earlier. Estimates for both area and yield were raised this month. Planted area was increased 3,000 acres to 2.614 million acres, down 11.5 percent from a year earlier. At 7,470 pounds per acre, the U.S. 2015/16 average yield is 47 pounds above last month's forecast, but 106 pounds below a year earlier. This is the smallest U.S. average yield since 2012/13.

The 2015/16 long-grain production forecast was raised 0.7 million cwt to 133.0 million cwt, 18 percent smaller than a year earlier. Long-grain plantings are estimated at 1.874 million acres, 15 percent below a year earlier, a result of low price expectations at planting and adverse weather early in the season across much of the South. At 7,218 pounds per acre, the long-grain average yield is 3 percent below a year earlier and the smallest since 2011/12. The combined medium- and short-grain production forecast was raised 0.9 million cwt to 59.3 million cwt, almost unchanged from a year earlier. Area planted to medium- and short-grain rice is estimated at 740,000 acres, just 3,000 acres below a year earlier, as increased plantings in the South almost offset another year of decline in California rice area. The medium- and short-grain average yield is estimated at 8,103 pounds per acre, 23 pounds above a year earlier.

Rice planted area declined in 2015/16 from a year earlier in all reported States, with Arkansas accounting for more than half of the 340,000 acre reduction. Arkansas' 2015/16 plantings of 1.31 million acres are down 12 percent from a year earlier. Mississippi's 2015/16 rice plantings of 150,000 acres are 22 percent below 2014/15. Rice plantings in Missouri in 2015/16 of 182,000 acres are down 16 percent from last year. Louisiana's 2015/16 rice plantings of 420,000 acres are 10 percent below 2014/15. At 133,000 acres, rice plantings in Texas are 11 percent below a year earlier and the lowest since 1901/02. Texas growers have faced water restrictions since 2012/13. California's 2015/16 rice plantings of 423,000 acres are down 5 percent from 2014/15, 25 percent below 2013/14 plantings, and the smallest since 1992/93. California growers faced water restrictions in both 2014/15 and 2015/16 due to drought. The State typically accounts for 70 percent of U.S. medium- and short-grain rice.

Yields are forecast lower than a year earlier in all reported States except California and Missouri. At 7,340 pounds per acre, Arkansas' 2015/16 yield is 3 percent below a year earlier. Missouri's 2015/16 yield of 7,020 pounds is 3 percent above a year earlier. In Mississippi, the 2015/16 yield of 7,110 pounds per acre is 4 percent below a year earlier. In much of the Delta, heavy rains delayed plantings and interfered with field operations and applications. This was followed by extremely hot temperatures during the critical flowering stage, with little of the beneficial cooling at night that is needed for higher yields. Louisiana's 2015/16 yield is estimated at 6,940 pounds per acre, 4 percent below a year earlier. The Texas 2015/16 yield of 6,900 pounds per acre is down 6 percent from a year earlier and the smallest since 2008/09. Both Gulf States had substantial rains earlier in the season. In contrast, California's 2015/16 yield of 8,890 pounds per acre is 4 pounds above a year earlier and the highest on record. Conditions were quite favorable in California during 2015/16.

Rice production is projected smaller than a year earlier in all reported States, with Arkansas accounting for more than half the projected 29.9 million cwt decline in production in 2015/16. The Arkansas crop of 94.3 million cwt is 16 percent below a

year earlier, a result of both weaker plantings and a lower yield. Louisiana's 2015/16 production of 28.8 million cwt is 13 percent below last year, with both area and yield lower. In Mississippi, 2015/16 production is estimated at 10.6 million cwt, a drop of 25 percent from a year earlier, mostly due to smaller plantings. Missouri's 2015/16 crop of 12.2 million cwt is 16 percent below last year, due to smaller plantings. Smaller plantings and a slightly lower yield reduced the 2015/16 Texas rice crop 17 percent to 9.0 million cwt, the smallest since 1946/47. California produced 37.4 million cwt of rice in 2015/16, a decline of 1 percent from 2014/15 and the result of smaller plantings. This is the smallest California crop since 1999/2000.

### ***U.S. 2015/16 Total Rice Supplies Are Forecast To Be 5 Percent Below a Year Earlier***

The 2015/16 total U.S. supply forecast was raised 1.1 million cwt to 264.9 million cwt, 5 percent below a year earlier. The upward revision was due to a larger crop forecast. The 2015/16 long-grain total supply forecast was raised fractionally to 180.0 million cwt, 10 percent below a year earlier. The combined medium- and short-grain total supply forecast was increased 0.9 million cwt to 83.0 million cwt, up 8 percent from a year earlier and the highest since 1982/83. The buildup and high level of U.S. medium- and short-grain supplies are primarily due to a substantial increase in the carryin.

The all rice carryin remains estimated at 48.5 million cwt, 52 percent above a year earlier. The long-grain carryin remains estimated at 26.5 million cwt, 63 percent above a year earlier and the highest since 2011/12. The medium- and short-grain 2015/16 carryin remains estimated at 20.2 million tons, 51 percent above a year earlier and the highest since 1987/88. Stocks of brokens are included in the total but are not listed by class.

U.S. rice imports in 2015/16 are forecast at 24.0 million cwt, down 0.5 million cwt from last month's forecast and 3 percent below a year earlier. Through November, U.S. imports of rice were 5 percent below a year earlier, with smaller purchases from Thailand and Vietnam accounting for most of the slower pace. In contrast, U.S. purchases from India and Pakistan were ahead of a year earlier. Almost all purchases from Thailand—the largest supplier of rice to the United States—are jasmine rice. India and Pakistan sell basmati rice to the United States.

U.S. 2015/16 long-grain imports are forecast at 20.5 million cwt, down 0.5 million cwt from the previous forecast and 3 percent below a year earlier. Thailand, India, Vietnam, and Pakistan provide the bulk of U.S. long-grain imports. U.S. 2015/16 medium- and short-grain imports remain forecast at 3.5 million cwt, up 1 percent from a year earlier. The bulk of this rice is specialty rice from Thailand that is classified as medium- and short-grain rice. Italy supplies a much smaller amount of medium- and short-grain rice to the United States.

Based on data reported in the January *Rice Stocks*, U.S. rice stocks on December 1, 2015 are estimated at 154.0 million cwt (rough-equivalent of milled- and rough-rice stocks), down 7 percent from a year earlier but higher than expected. By class, long-grain stocks on December 1 were estimated at 95.7 million cwt, down 13 percent from a year earlier. In contrast, combined medium- and short-grain stocks on December 1, 2015 of 55.2 million cwt were up 3 percent from a year earlier. Stocks of brokens, not specified class,

were estimated at 3.1 million cwt on December 1, 2015, up 37.5 percent from a year earlier.

Stocks on December 1 are estimated to be below a year earlier in all reported States. Rice stocks on December 1 in Arkansas, which accounted for almost half of all reported stocks, are estimated at 73.1 million cwt, 4.5 percent below a year earlier. Louisiana's rice stocks on December 1 are estimated at 18.6 million cwt, down 10 percent from a year earlier. At 4.6 million cwt, Mississippi's rice stocks on December 1 were 24 percent below a year earlier. Missouri's December 1 rice stocks of 7.3 million cwt are 18 percent below a year earlier. In Texas, rice stocks on December 1 are estimated at 7.4 million cwt, a decline of 23 percent from a year earlier. California's December 1 rice stocks of 41.5 million cwt are 3 percent below a year earlier.

### ***U.S. 2015/16 Domestic Use Forecast Lowered; Exports Raised***

Total use of U.S. rice in 2015/16 is forecast at 223.0 million cwt, down 2.0 million cwt from the previous forecast and 3 percent below a year earlier. This month, a smaller domestic and residual use forecast more than offset a higher export forecast. All revisions this month to 2015/16 rice use are for long-grain rice. Long-grain total use is forecast at 157.0 million cwt, down 2.0 million cwt from last month's forecast and 9 percent below a year earlier. Combined medium- and short-grain total use in 2015/16 remains forecast at 66.0 million cwt, 17 percent above a year earlier and the highest since 2011/12.

Total domestic and residual use is projected at 121.0 million cwt, 6.0 million cwt below the previous forecast and 7 percent below a year earlier. The reduction in domestic and residual use reflects implied use from the December 1 *Rice Stocks* report and very strong August-November exports, especially to Latin America. Long-grain 2015/16 total domestic and residual use is projected at 88.0 million cwt, down 6.0 million from last month's forecast and 14 percent below a year earlier. The year-to-year decline is primarily due to a smaller long-grain crop. Combined medium- and short-grain domestic and residual use remains projected at 33.0 million cwt, 22 percent larger than a year earlier. This is the highest domestic and residual use for U.S. medium- and short-grain rice since 2007/08. The increase is primarily due to large supplies.

U.S. rice exports in 2015/16 are forecast at 102.0 million cwt, up 4.0 million cwt from last month's forecast and 2 percent larger than a year earlier. The upward revision was based on a record pace of shipments the first 4 months of the market year, a declining price difference over Asian competitors, and expectations regarding shipments the remainder of the market year. Through November, U.S. shipments were especially ahead of a year earlier to Northeast Asia and Latin America. Much of the increase in the shipments to Northeast Asia was the result of sales made in 2014/15 that were not shipped until early 2015/16.

By type, U.S. rough-rice exports are projected at 35.0 million cwt, up 2.0 million cwt from the previous forecast 3 percent above a year earlier. Latin America is the largest market for U.S. rough-rice exports, with the region taking primarily long-grain rice. Turkey and Libya account for the bulk of U.S. medium- and short-grain rough-rice exports. Combined milled and brown rice exports (on a milled basis) are projected at 67.0 million cwt, up 2.0 million cwt from last month's forecast and 1 percent larger than

a year earlier. Northeast Asia, Haiti, the Middle East, and Canada are the main markets for U.S. milled rice exports.

U.S. long-grain exports in 2015/16 are projected at 69.0 million cwt, up 4.0 million cwt from last month's forecast but 2.5 percent smaller than a year earlier. Latin America is the largest market for U.S. long-grain exports, with the Middle East, Canada, Sub-Saharan Africa, and Europe taking much smaller amounts. Medium- and short-grain exports remain forecast at 33.0 million cwt, 12 percent above a year earlier. Northeast Asia is the largest market for U.S. medium- and short-grain exports. Much of the year-to-year increase in medium- and short-grain rice exports is based on several large sales—mostly to Japan—made in 2014/15, but not shipped until early in the 2015/16 market year. The Middle East accounts for most of the remaining sales of U.S. medium- and short-grain rice, with Oceania buying much smaller amounts.

Through December 31, combined commercial exports and outstanding sales of U.S. rice reported in the Foreign Agricultural Service's weekly *U.S. Export Sales* of 1.96 million tons (product-weight basis) were 8 percent ahead of a year earlier. Exports of all rice were reported at 1.45 million tons, up 20.5 percent from a year earlier. In contrast, outstanding sales of all rice on December 31 of 509,400 tons were 15.5 percent smaller than a year earlier.

Combined outstanding sales and exports of U.S. long-grain rough-rice on December 31 were reported at 800,600 tons, up 12 percent from a year earlier. Exports of long-grain rough-rice were reported at 632,700 tons, up 14 percent from a year earlier. Outstanding sales of long-grain rough-rice on December 31 of 167,900 tons were 6 percent ahead of a year earlier. Combined outstanding sales and commercial shipments of long-grain rough-rice were well ahead of a year earlier to Colombia, Guatemala, Honduras, Mexico, and Panama, but behind a year earlier to Venezuela.

In contrast, combined outstanding sales and exports of medium- and short-grain rough-rice on December 31 of 59,300 tons were 71.5 percent behind a year earlier. Exports of medium- and short-grain rough-rice on December 31 were reported at 57,000 tons, 7 percent ahead of a year earlier. Libya and Turkey account for all of this year's shipments. There have been no new shipments of medium- and short-grain rough-rice since early December. Outstanding sales of medium- and short-grain rice on December 31 of 2,300 tons—all to Mexico—were 99 percent below a year earlier.

For long-grain milled rice, combined outstanding sales and shipments through December 31 were reported at 496,900 tons, down 8 percent from a year earlier. Combined sales and shipments were behind a year earlier to Sub-Saharan Africa, but ahead of a year earlier to Haiti. Exports of U.S. long-grain milled rice on December 31 were reported at 414,500 tons, up 10 percent from last year. In contrast, outstanding sales of long-grain milled rice on December 31 of 82,400 tons were 49 percent behind a year ago.

Combined outstanding sales of medium- and short-grain milled rice on December 31 were reported at 500,000 tons, up 57 percent from a year earlier. Japan accounts for the bulk of this year's faster pace of sales and shipments. Exports of medium- and short-grain rice on December 31 were reported at 293,900 tons, up 48 percent from a year earlier. Outstanding sales of medium- and short-grain rice on December 31 of 206,100 tons were 73 percent larger than a year earlier.

With the increase in total supplies more than offsetting the reduction in total use, the U.S. ending stocks forecast was raised 3.1 million cwt to 41.9 million cwt, 14 percent below a year earlier. The 2015/16 stocks-to-use ratio is estimated at 18.8 percent, down from 21.1 percent a year earlier. The 2015/16 long-grain ending stocks forecast was raised 2.2 million cwt to 23.0 million cwt, down 13 percent from a year earlier. The long-grain 2015/16 stocks-to-use ratio is estimated at 14.6 percent, down from 15.2 percent a year earlier. The combined medium- and short-grain ending stocks forecast was raised 6 percent to 17.0 million cwt, 16 percent below the year-earlier 28-year high. The decline in medium- and short-grain ending stocks in 2015/16 is the result of expanded use more than offsetting a larger carryin. The medium- and short-grain stocks-to-use ratio is forecast at 25.7 percent, well below the abnormally high 35.6 percent estimated for 2014/15.

### ***Season-Average Farm Price Forecasts for 2015/16 Lowered for both Classes of Rice***

The 2015/16 season-average farm price (SAFP) for U.S. long-grain rice is projected at \$11.00-\$12.00 per cwt, down 50 cents on both ends from last month's forecast. The mid-point is slightly below \$11.90 in 2014/15. The 2015/16 U.S. medium- and short-grain SAFP is projected at \$16.60-\$17.60, down 40 cents on both the high- and low end from last month's forecast. The mid-point of the 2015/16 U.S. medium- and short-grain SAFP of \$17.10 is below the 2014/15 SAFP of \$18.20 per cwt. Both downward revisions were primarily based on reported cash prices through November and expectations regarding prices the remainder of the year.

By region, the California 2015/16 medium- and short-grain SAFP is projected at \$20.00-\$21.00 per cwt, down 50 cents on both the high and low ends. This compares with a \$21.40 SAFP in 2014/15. In the South, the 2015/16 medium- and short-grain SAFP is projected at \$11.50-\$12.50 per cwt, down 30 cents on the high and low end of last month's forecast. The midpoint of \$12.00 per cwt is \$2.40 below the 2014/15 SAFP of \$14.40. In addition to a larger 2015/16 crop, exports of southern medium- and short-grain rice have been weak this year. The Middle East and Northern Africa account for almost all southern medium- and short-grain exports. The 2015/16 all-rice SAFP is projected at \$12.70-\$13.70 per cwt, down 40 cents on both the high and low ends from the previous forecast. This compares with \$13.30 a year earlier.

In late November, the National Agricultural Statistics Service (NASS) reported a November U.S. long-grain rough-rice cash price of \$11.50 per cwt, unchanged from October but up \$1.50 from August. Virtually all U.S. long-grain rice is grown in the South. For U.S. combined medium- and short-grain rice, the November NASS price was reported at \$15.50 per cwt, up 60 cents from the October price but down \$2.00 from August. By region, the California November medium- and short-grain rough-rice price was reported at \$18.60 per cwt, down 60 cents from a month earlier. This is the lowest California medium- and short-grain price since NASS began reporting medium- and short-grain rice by region in August 2013.

The November 2015 Southern medium- and short-grain rough-rice price is reported at \$11.90 per cwt, down 20 cents from October and the lowest since NASS began reporting monthly medium- and short-grain prices by region in August 2013. U.S. growers expanded Southern medium-grain area in both 2014/15 and 2015/16, largely a response to higher price expectations resulting from declining production in California.

## International Outlook

### *2015/16 Production Forecast Raised for China, European Union, Mali, and the Philippines*

Global rice production for 2015/16 is projected at 470.1 million tons (milled basis), up 0.8 million tons from last month's forecast but almost 2 percent below a year earlier. This is the second consecutive year of a decline in global production. South and Southeast Asia and North America account for most of the global rice production decline in 2015/16.

The smaller global crop is due to both smaller area and a lower average yield, with adverse weather in key growing areas the main factor. At 158.9 million hectares, global rice area is 1.1 million hectares below 2014/15, with Thailand accounting for more than half of the decline. Rice area is also projected to be smaller than a year earlier in Australia, Burma, Cambodia, Nigeria, the Philippines, Tanzania, the United States, and Vietnam. In contrast, Bangladesh, Egypt, Indonesia, and Sri Lanka are projected to harvest more hectares in 2015/16 than a year earlier. The average global yield is projected at 4.41 tons per hectare (rough basis), down from the 2014/15 record of 4.46 tons.

There were seven upward crop revisions this month, with the bulk of the increase in Asia. First, China's 2015/16 production was raised 0.27 million tons to a record 145.7 million tons based on data from China's National Bureau of Statistics indicating larger total area but a slightly lower average yield than previously forecast. On an annual basis China's production was up almost 1 percent from a year earlier, with both area and yield up slightly. Although the early rice crop was estimated to be down slightly from 2014/15, the 2015/16 single- and late-crop were estimated to have increased. China is the largest producer, consumer, and importer of rice.

Second, the Philippines 2015/16 production forecast was raised 0.25 million tons to 11.5 million tons based on the latest Ministry of Agriculture's crop forecast that indicated rice losses were lower than expected from Typhoon Koppu which struck the northern Philippines in October. In addition, torrential rainfall from the storm replenished important irrigation reservoirs, allowing for greater irrigated production this year. Despite this month's upward revision, the Philippines' 2015/16 crop is 3.5 percent below the year earlier record and the first decline since 2009/10. The Philippines' 2015/16 area forecast was raised 0.3 million hectares to 4.65 million hectares, still 7 percent below a year earlier. The average yield of 3.93 tons per hectare is slightly below the year-earlier record. The Philippines is a major rice importing country.

Outside Asia, Mali's 2015/16 production forecast was raised 0.14 million tons to a record 1.59 million based on data reported by the UN's Food and Agriculture Organization. The upward revision is due to a more normal yield. Mali's 2015/16 crop is up 13 percent from a year earlier, a result of good rain, an increase in planted land, the use of new varieties such as 'Nerica', and more fertilizer use. In Europe, Italy's 2015/16 rice production estimate was raised 75,000 million tons to 1.03 million tons due to slightly larger area reported by the Italian Rice Association. Italy is the largest rice producer in the European Union, accounting for about half the EU's rice production.

In the Western Hemisphere, Guyana's 2015/16 production forecast was raised 64,000 tons to a record 684,000 tons based on reporting by the Guyana Rice Association of a larger than expected second crop. Guyana's rice production has more than doubled in

the past decade. Guyana is a mid-level exporter. Finally, the U.S. 2015/16 rice crop was revised up 50,000 tons to 6.1 million tons based on slightly higher area and yield estimates reported by National Agricultural Statistics Service. The U.S. crop is 14 percent below a year earlier, mostly due to smaller plantings.

These upward revisions were partially offset by two reductions, both in Latin America. First, Uruguay's 2015/16 production forecast was lowered 60,000 tons to 930,000 tons due to a lower area estimate resulting from heavy rains. Uruguay's production is down 5 percent from a year earlier, mostly due to a weaker yield. Uruguay is a mid-level exporter and sells the bulk of its crop in the global market. Second, Haiti's 2015/16 rice production forecast was lowered 11,000 tons to 58,000 tons due to severe and prolonged drought that adversely impacted the main crop last summer. Haiti is a major rice importer in the Caribbean and a key U.S. export market.

The 2014/15 global production estimate of 478.2 million tons is virtually unchanged from the previous forecast but is 0.2 million tons below the year earlier record. The largest 2014/15 production revision was a 0.2-million-ton reduction in Indonesia's 2014/15 crop forecast to 35.56 million tons, 2 percent below a year earlier. The downward revision was due to an additional 70,000-hectare-drop in area to 11.83 million hectares. Indonesia's Ministry of Agriculture recently reported higher crop losses during the dry season on Java and southern Sulawesi. The only other downward revision was an 86,000-ton reduction in Mali's 2014/15 production estimate to 1.41 million tons based on FAO data.

These reductions were more than offset by four country-specific upward revisions. First, Vietnam's 2014/15 production estimates was raised 0.16 million tons to a record 28.2 million tons due to slightly higher area and production estimates reported by the Government for the winter-spring rice crop, Vietnam's largest crop. Second, Pakistan's 2014/15 production estimate was raised 0.1 million tons to a record 7.0 million tons due to a higher area estimate. At 2.89 million hectares, Pakistan's 2014/15 rice area was up 4 percent from a year earlier. Pakistan's historical area, yield, and production estimates from 2006/07 to 2014/15 were revised this month based on data from the Pakistan Bureau of Statistics. Both Vietnam and Pakistan are major rice exporters.

Third, Uruguay's 2014/15 crop estimate was raised 27,000 tons to 977,000 tons based on data reported by the Ministry of Agriculture indicating a higher yield. Finally, Italy's 2014/15 production estimate was raised 21,000 tons to 959,000 tons based on slightly higher area and yield estimates reported by the Italian Rice Association.

Global rice consumption in 2015/16 is projected at a record 484.3 million tons, down 0.4 million tons from the previous forecast but 2.4 million higher than a year earlier. Consumption forecasts for 2015/16 were lowered this month for Indonesia, Thailand, the United States, and Vietnam. China accounts for more than nine-tenths of the expected increase in global consumption in 2015/16. Consumption is also projected to be larger in 2015/16 than a year earlier in Bangladesh, Brazil, India, the Philippines, and Vietnam. In contrast, consumption (including a residual component) is expected to decline in 2015/16 in South Korea and the United States

With consumption projected to exceed production for the third consecutive year, global ending stocks in 2015/16 are projected to decline 14 percent from a year earlier to 89.7 million, 1.3 million tons above last month's forecast. These are the lowest global ending stocks since 2007/08. Stock forecasts were raised this month for China, Indonesia, the



Philippines, Thailand, and the United States. The stocks-to-use ratio is forecast at 18.5 percent, down from 21.6 percent from a year earlier and the lowest since 2007/08.

### ***Export Forecasts for 2016 Raised for Pakistan, Thailand, the United States, and Vietnam***

The 2016 global trade forecast was raised 2 percent to 42.1 million tons, up 0.1 million tons from last year and the second highest on record. In 2016, increased exports from Pakistan, Thailand, and Vietnam are expected to more than offset weaker shipments from Australia, Cambodia, India, and the United States. On the 2016 import side, substantial increases in imports by Brazil, China, Ghana, Indonesia, Iran, Iraq, Madagascar, and the Philippines are expected to more than offset reduced purchases by Cote d'Ivoire, the European Union, Nigeria, and Sri Lanka.

There were four major 2016 export revisions this month, all upward. First, Thailand's 2016 export projection was raised 0.3 million tons to 10.3 million tons based on stronger demand from major buyers. The Government of Thailand signed an agreement in early December for the sale of 1.0 million tons of rice to China that was part of a 2.0-million-ton amount agreed to in a December 2014 Memorandum of Understanding between the two countries. Thailand is expected to increase its sales to Southeast Asia and South Africa and would be the largest exporter in 2016. Thailand's exports would be up 12 percent from 2015. Second, Vietnam's 2016 export forecast was raised 0.2 million tons to 7.3 million tons based on continued strong demand from top importers in Southeast Asia. Vietnam's 2016 exports are up 12 percent from a year earlier and are the second highest on record.

Third, Pakistan's 2016 exports were raised 0.1 million tons to a record 4.6 million tons based on larger sales to Indonesia. Pakistan's exports are up 15 percent from a year earlier. U.S. rice exports in 2016 are projected at 3.33 million tons, up 75,000 tons from the previous forecast but still 5 percent below a year earlier. The upward revision was based on a record pace of shipments last fall, more competitive prices, and expectations regarding shipment pace in 2016. These four countries, plus India, are the top five exporting countries and they typically account for 85 percent of global rice exports.

There were five major 2016 import revisions this month, with the largest in Southeast Asia. First, Indonesia's 2016 import forecast was raised 0.4 million tons to 2.0 million tons based on delivery dates for several Government purchases from Thailand and Vietnam in 2015 that were delayed until 2016. On January 5, the Coordinating Minister of Economic Affairs announced that Indonesia will import an additional 1.5 million tons of rice in 2016 due to an anticipated El Nino delayed harvest. Second, the Philippines 2016 import forecast was raised 200,000 tons to 2.0 million tons based on a recent Government announcement that it will import 0.3-0.4 million tons in the second quarter to increase supplies. Imports by the Philippines in 2016 would be up 8 percent from a year earlier. Third, South Africa's 2016 import forecast was raised 0.1 million tons to 1.05 million, up 7 percent from a year earlier. South Africa's import forecast was raised in response to smaller corn supplies. Fourth, Honduras' 2016 import forecast was raised 60,000 tons to 180,000 tons based on stronger purchases from the United States in late 2015. In contrast, Mali's 2016 import forecast was lowered 70,000 tons to 130,000 tons based on a larger crop. Mali's 2016 imports are 28 percent below a year earlier. In addition, there were smaller 2016 import revisions for Russia, South Africa, and the United States.

The 2015 global trade estimate was lowered 0.4 million tons to 42.0 million tons, 3 percent below the year earlier record. In 2015, a big drop in Thailand's exports and smaller shipments from Argentina, Egypt, and Uruguay more than offset increased sales from Cambodia, Pakistan, the United States, and Vietnam.

There were three significant 2015 export reductions this month. First, India's 2015 exports were lowered 0.5 million tons to 11.0 million tons based on a slower pace of shipments in the last two months of the year. India's export are up about 1 percent from 2014 and are the highest on record. Second, Burma's 2015 export estimate was lowered 250,000 tons to 1.75 million tons based on a slower pace of shipments in the fourth quarter, especially to China. Third, China's 2015 exports were lowered 0.1 million tons to 0.3 million tons also based on a slower pace of shipments, especially to South Korea.

These reductions were partially offset by three upward revisions. First, Thailand's 2015 export estimate was raised 0.2 million tons to 9.2 million tons based on yearend trade data. Despite the upward revision, Thailand's 2015 exports were 16 percent below a year earlier. Second, the U.S. 2015 export estimate was raised 50,000 tons to 3.5 million tons based on near-yearend trade data indicating a stronger pace of shipments. U.S. rice exports in 2015 were 17 percent higher than a year earlier. Third, Brazil's 2015 export estimate was raised 50,000 tons to 850,000 tons based on shipment data through November.

There were three downward import revisions for 2015 this month. First, Nigeria's 2015 imports were lowered 0.5 million tons to 3.0 million tons based on Government restrictions on use of foreign exchange to import rice and lower supplies of foreign exchange caused by declining oil prices. Second, Indonesia's 2015 imports were lowered 0.3 million tons to 1.1 million tons based on the timing of the delivery of purchases made in 2015 from Vietnam and Thailand, set to occur in 2016. Third, Iran's 2015 import estimate was lowered 0.2 million tons to 1.3 million tons based on a slower pace of deliveries the second half of the year.

These reductions were partially offset by five upward revisions. First, the European Union's 2015 import estimate was raised 0.17 million tons to 1.75 million tons based on yearend trade data. Second, Cuba's 2015 import forecast was raised 50,000 tons to 550,000 tons based on delivery pace, with imports from Vietnam—Cuba's top supplier—and Brazil ahead of last year. Third, Malaysia's 2015 imports were raised 50,000 tons to 1.0 million based on near yearend data. Fourth, Honduras' 2015 imports were raised 55,000 tons to 165,000 tons based on larger purchases from the United States. Finally, the Philippines' 2015 import forecast was raised 50,000 tons to 1.85 million, also based on delivery pace.

### ***Thailand's Export Prices Increase Slightly; Vietnam's Prices Decline***

Prices for high and medium grades of Thailand's regular-milled white rice have increased 1-2 percent over the past month mainly due to tightening supplies of the main crop harvest and continued shipments of rice under Government-to-Government agreements with the Philippines, Indonesia, and China.

Prices for Thailand's high-quality, 100-percent Grade B (free-on-board (fob) vessel, Bangkok) milled rice for export were quoted at \$370 per ton for the week ending

January 11, up \$6 from the week ending December 14. Prices for Thailand's 5-percent broken rice were quoted at \$359 per ton for the week ending January 11, also up \$6 from the week ending December 14. Prices for Thailand's 5-percent parboiled rice, a specialty rice, were quoted at \$359 per ton for the week ending January 11, also up \$6 from the week ending December 14.

Price quotes for Thailand's premium jasmine rice, an aromatic variety, were quoted at \$709 per ton for the week ending January 11, down \$10 from the week ending December 14. There have been no price quotes for Thailand's 100-percent broken rice since September. 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 from Vietnam have decreased over the past month. For the week ending January 12, prices for Vietnam's double-water-polished milled-rice with 5-percent broken kernels were quoted at \$357 per ton, down \$28 from the week ending December 15. Vietnam's prices are \$2 below price quotes for similar grades of Thailand's rice for the week ending January 12. Vietnam's rice had been selling at prices above Thailand's since late October.

U.S. prices for long-grain milled-rice continue to decline. For the week ending January 12, prices for high-quality U.S. Southern long-grain rice (No. 2, 4-percent broken, bagged, free on board (fob) vessel, U.S. Gulfport) were quoted at \$500 per ton, down \$20 from the week ending December 15. The U.S. price difference over Thailand's 100-percent grade B was \$130 per ton, down from more than \$150 in early December and well below the record of more than \$200 in October. Prices for U.S. long-grain rough-rice (bulk, fob vessel, New Orleans) were quoted at \$290 per ton for the week ending January 12, up \$10 from early January.

Price quotes for package-quality California medium-grain milled-rice (bulk) for domestic sales to processors and repackagers are unchanged from a month earlier. For the week ending January 12, prices were quoted at \$750 per ton, unchanged since early December. Export prices for California milled rice have dropped slightly over the past month. For California milled medium-grain exports (4-percent broken, sacked, on board vessel in Oakland), prices are quoted at \$895 per ton for the week ending January 12, down \$10 from early December. 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

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## Tables

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

Item	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16 2/
<b>TOTAL RICE</b>							
Million acres							
Area:							
Planted	3.135	3.636	2.689	2.700	2.490	2.954	2.614
Harvested	3.103	3.615	2.617	2.679	2.469	2.933	2.575
Pounds per harvested acre							
Yield	7,085	6,725	7,067	7,463	7,694	7,576	7,470
Million cwt							
Beginning stocks	30.42	36.50	48.47	41.08	36.42	31.83	48.53
Production	219.85	243.10	184.94	199.94	189.95	222.22	192.34
Imports	19.02	18.34	19.36	21.06	23.11	24.67	24.00
Total supply	269.29	297.94	252.77	262.08	249.48	278.71	264.87
Food, industrial,							
& residual	119.95	133.60	107.48	115.97	120.74	126.66	N/A
Seed	4.49	3.32	3.33	3.07	3.62	3.23	N/A
Total domestic	124.44	136.92	110.81	119.04	124.36	129.89	121.00
Exports	108.36	112.55	100.88	106.62	93.29	100.30	102.00
Rough	40.35	34.76	32.97	34.08	28.02	34.03	35.00
Milled 4/	68.01	77.79	67.91	72.54	65.27	66.28	67.00
Total use	232.79	249.47	211.69	225.66	217.65	230.19	223.00
Ending stocks	36.50	48.47	41.08	36.42	31.83	48.53	41.87
Percent							
Stocks-to-use	15.7	19.4	19.4	16.1	14.6	21.1	18.8
\$/cwt							
Average farm price 5/	14.40	12.70	14.50	15.10	16.30	13.30	12.70 to 13.70
Percent							
Average milling rate	71.53	68.86	69.93	70.00	71.00	70.50	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 12, 2016.

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

Item	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16 2/
<b>LONG GRAIN:</b>							
	Million acres						
Planted	2.290	2.841	1.794	1.994	1.781	2.211	1.874
Harvested	2.265	2.826	1.739	1.979	1.767	2.196	1.843
	Pounds per harvested acre						
Yield	6,743	6,486	6,691	7,291	7,464	7,407	7,218
	Million cwt						
Beginning stocks	20.0	23.0	35.6	24.3	21.9	16.2	26.5
Production	152.7	183.3	116.4	144.3	131.9	162.7	133.0
Imports	16.5	15.8	16.9	18.7	19.6	21.1	20.5
Total supply	189.3	222.2	168.9	187.3	173.3	200.0	180.0
Domestic use 3/	91.9	108.6	78.0	89.6	95.3	102.7	88.0
Exports	74.3	78.0	66.7	75.8	61.9	70.8	69.0
Total use	166.2	186.5	144.7	165.4	157.1	173.5	157.0
Ending stocks	23.0	35.6	24.3	21.9	16.2	26.5	23.0
	Percent						
Stocks-to-use ratio	13.9	19.1	16.8	13.2	10.3	15.2	14.6
	\$/cwt						
Average farm price 4/	12.90	11.00	13.40	14.50	15.40	11.90	11.00 to 12.00
<b>MEDIUM/SHORT GRAIN:</b>							
	Million acres						
Planted	0.845	0.795	0.895	0.706	0.709	0.743	0.740
Harvested	0.838	0.789	0.878	0.700	0.702	0.737	0.732
	Pounds per harvested acre						
Yield	8,010	7,580	7,812	7,951	8,270	8,080	8,103
	Million cwt						
Beginning stocks	8.0	12.0	10.1	14.7	12.2	13.3	20.2
Production	67.1	59.8	68.6	55.7	58.1	59.6	59.3
Imports	2.5	2.5	2.4	2.3	3.5	3.5	3.5
Total supply 5/	78.6	73.1	81.7	72.5	73.8	76.8	83.0
Domestic use 3/	32.5	28.4	32.8	29.4	29.1	27.1	33.0
Exports	34.1	34.6	34.2	30.8	31.4	29.5	33.0
Total use	66.6	63.0	67.0	60.3	60.5	56.7	66.0
Ending stocks	12.0	10.1	14.7	12.2	13.3	20.2	17.0
	Percent						
Stocks-to-use ratio	18.1	16.1	21.9	20.3	22.0	35.6	25.7
	\$/cwt						
Average farm price							
U.S. average 4/ 6/	18.40	18.80	17.10	17.40	19.20	18.20	16.60 to 17.60
California 6/ 7/	19.50	20.80	18.40	18.40	20.70	21.40	20.00 to 21.00
Other States 4/	15.70	15.00	14.30	14.70	15.70	14.40	11.50 to 12.50
Ending stocks difference 1/	1.4	2.7	2.1	2.3	2.3	1.9	--

-- = 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, SAFR 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 12, 2016.

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

Month	2015/16		2014/15		2013/14	
	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
August	11.60	10,448	15.50	9,797	15.80	8,879
September	11.60	11,882	14.40	10,055	15.60	11,420
October	12.30	16,319	14.00	17,572	16.10	13,239
November	12.30	13,160	14.30	13,708	16.30	9,462
December			13.70	17,901	16.50	11,544
January			14.90	17,434	17.10	19,762
February			13.00	12,615	16.70	13,495
March			12.60	14,645	16.40	12,694
April			12.50	15,806	16.20	8,573
May			12.50	13,064	16.20	7,858
June			11.90	14,543	16.30	7,777
July			11.30	16,015	16.10	8,013
Average price to date	12.00	1/				
Season-average farm price	12.70-13.70	2/	13.30		16.30	
Average marketings		12,952		14,430		11,060
Total volume marketed		51,809		173,155		132,716

1/ Weighted average. 2/ Projected.

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

Last updated January 12, 2016.

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

Month	Long-grain				Medium- and short-grain			
	2015/16		2014/15		2015/16		2014/15	
	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
August	10.40	8,645	14.30	7,691	17.50	1,803	20.20	2,106
September	10.90	10,140	13.60	8,490	15.70	1,742	18.60	1,565
October	11.50	12,730	12.90	14,332	14.90	3,589	18.70	3,240
November	11.50	10,267	12.50	9,507	15.50	2,893	18.30	4,201
December			12.40	13,774			17.90	4,127
January			12.50	11,454			19.50	5,980
February			11.80	10,045			17.70	2,570
March			11.40	11,770			17.70	2,875
April			11.10	12,161			17.40	3,645
May			10.90	9,943			17.40	3,121
June			10.40	11,416			17.50	3,127
July			9.95	12,963			16.90	3,052
Average to date 1/	11.13				15.68			
Season-average farm price 11.00-12.00 2/			11.90		16.60-17.60 2/ 3/		18.20	
Average marketings		10,446		11,129		2,507		3,301
Total volume marketed		41,782		133,546		10,027		39,609

1/ Weighted average. 2/ Forecast.

3/ 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 12, 2016.



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

Month	California		Month	Other States 2/	
	2015/16	2014/15		2015/16	2014/15
	\$/cwt			\$/cwt	
October	20.20	22.50	August	12.90	15.60
November	18.60	21.80	September	12.20	15.30
December		20.90	October	12.10	14.80
January		21.70	November	11.90	14.90
February		21.90	December		15.00
March		21.10	January		14.90
April		21.20	February		14.40
May		21.40	March		14.70
June		20.70	April		14.30
July		21.50	May		13.80
August		20.90	June		12.90
September		20.50	July		12.20
Simple average to date	19.40	----		12.28	----
Market-year average	20.00 to 3/ 21.00	21.40		11.50 to 12.50	14.40

---- 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.

3/ USDA season-average farm price forecast.

Source: *Quick Stats, USDA*, National Agricultural Statistics Service, [http://www.nass.usda.gov/Quick\\_Stats/](http://www.nass.usda.gov/Quick_Stats/).

Last updated January 12, 2016.

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

Month	2015/16		2014/15		2013/14	
	Long-grain	Medium/ short-grain	Long-grain	Medium/ short-grain	Long-grain	Medium/ short-grain
	\$/cwt					
August	9.31	9.68	11.80	12.12	12.08	12.43
September	9.21	9.46	11.76	12.09	11.87	12.22
October	9.42	9.68	11.40	11.71	11.95	12.30
November	9.53	9.79	11.04	11.33	11.78	12.13
December	9.42	9.68	10.81	11.10	11.93	12.29
January 2/	9.22	9.47	10.56	10.83	11.74	12.09
February			10.27	10.41	11.77	12.03
March			10.00	10.13	11.58	11.84
April			10.02	10.15	11.63	11.88
May			9.78	9.91	11.57	11.82
June			9.62	9.74	11.60	11.86
July			9.70	9.82	11.77	12.03
Market-year average 1/	9.35	9.63	10.56	10.78	11.77	12.08

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/FSA/epasReports?area=home&subject=ecpa&topic=fga-rp>

Last updated January 12, 2016.

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

Country or region	2015/16 through Nov. 2015	2014/15 through Nov. 2014	2014/15 market year	2013/14 market year	2012/13 market year	2011/12 market year	2010/11 market year	2009/10 market year
<b>ASIA</b>	210.7	224.5	703.6	647.2	624.8	541.5	529.8	563.9
China	1.4	1.2	4.8	3.2	2.7	3.6	3.1	3.8
India	56.0	43.2	128.8	138.9	129.3	110.5	96.5	94.8
Pakistan	9.8	7.8	25.2	26.6	17.7	15.2	17.3	19.4
Thailand	130.4	132.3	472.4	428.6	393.8	387.6	393.5	401.0
Vietnam	11.5	39.0	67.5	45.4	77.8	21.7	15.9	41.6
Other	1.6	0.9	4.9	4.5	3.6	2.8	3.6	3.4
<b>EUROPE &amp; FORMER SOVIET UNION</b>	5.2	3.9	14.6	12.0	12.0	14.3	12.5	9.4
Italy	2.2	2.5	9.1	8.2	7.5	5.2	7.5	6.2
Spain	0.9	0.5	1.8	1.2	2.3	4.7	3.8	1.6
Russia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United Kingdom	1.5	0.6	2.3	0.5	0.1	0.0	0.0	0.1
Other	0.6	0.3	1.4	2.0	2.1	4.3	1.2	1.5
<b>WESTERN HEMISPHERE</b>	17.6	17.5	47.2	41.0	35.9	64.5	42.7	30.4
Argentina	2.4	2.7	5.4	4.0	5.5	3.4	2.7	2.5
Brazil	6.6	5.7	16.5	14.4	5.0	30.5	6.3	3.5
Canada	3.8	4.9	11.5	13.8	12.1	16.3	17.1	15.4
Mexico	0.5	0.3	1.2	1.2	1.0	1.1	1.3	6.1
Uruguay	2.3	2.3	6.4	5.3	12.3	13.2	15.4	2.9
Other	2.0	1.7	6.3	2.3	0.1	0.0	0.0	0.0
<b>OTHER</b>	1.2	1.4	24.7	40.3	1.9	1.0	3.5	5.5
Egypt	0.1	0.0	0.0	0.0	0.6	0.0	0.0	0.6
United Arab Emirates	0.4	0.3	0.9	1.0	0.4	0.5	3.0	4.4
Australia	0.5	1.0	23.1	37.4	0.4	0.0	0.0	0.0
Other	0.0	0.2	0.7	1.9	0.4	0.4	0.5	0.4
<b>TOTAL</b>	234.7	247.4	790.1	740.5	674.6	621.2	588.6	609.2

1/ Columns labeled "market year" are total August-July imports reported by the U.S. Census Bureau. 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 January 12, 2016.

Table 8--U.S. commercial rice exports

Country or region	2015/16 through Dec. 31, 2015 1/	2014/15 through Jan 1, 2015 1/	2014/15 through year 2/	2013/14 market year 2/	2012/13 market year 2/	2011/12 market year 2/	2010/11 market year 2/	2009/10 market year 2/
1,000 tons								
<b>EUROPE &amp; FSU</b>	14.4	16.0	30.2	38.1	41.7	61.3	101.7	98.3
European Union	13.6	13.1	26.8	30.6	37.7	52.2	90.3	88.6
Other Europe	0.2	1.9	2.3	2.9	1.1	5.5	5.3	2.6
Former Soviet Union (FSU)	0.6	1.0	1.1	4.6	2.9	3.6	6.1	7.1
<b>NORTHEAST ASIA</b>	463.4	220.6	464.1	474.6	561.4	592.3	473.6	571.3
Hong Kong	0.3	0.2	0.3	6.2	6.2	2.6	0.6	1.1
Japan	315.9	168.7	307.7	364.2	347.6	375.5	355.3	388.9
South Korea	110.3	31.9	123.5	72.1	145.1	148.6	100.6	79.4
Taiwan	36.9	19.8	32.6	32.1	62.5	65.6	17.1	101.9
<b>OTHER ASIA, OCEANIA, &amp; THE MIDDLE EAS</b>	270.1	414.7	468.7	605.8	463.6	499.9	641.8	751.5
Australia	2.6	3.3	6.5	10.4	9.1	10.0	15.8	26.2
Iran	61.4	0.0	0.0	0.0	125.7	4.9	0.0	0.0
Iraq	62.5	120.0	123.5	132.5	0.0	0.0	114.0	135.1
Israel	6.0	3.6	9.3	19.2	16.9	22.4	33.3	45.7
Jordan	47.7	35.2	71.9	88.7	71.2	93.2	83.0	66.4
Micronesia	0.6	1.2	2.0	2.0	5.5	6.2	6.0	5.2
New Zealand	1.0	0.9	2.1	3.8	3.0	3.0	6.5	8.3
Papua New Guinea	12.4	0.0	12.4	0.0	0.0	0.0	9.4	37.9
Saudi Arabia	45.6	48.8	111.7	90.9	122.8	107.1	118.0	108.5
Singapore	1.8	1.9	3.8	7.5	6.6	5.8	5.3	3.0
Syria	0.0	0.0	0.0	1.0	0.0	21.9	13.6	15.9
Turkey	19.5	190.0	106.9	219.5	75.4	189.8	200.3	267.0
Rest of Asia, Oceania, and Middle East	9.0	9.8	18.6	30.3	27.4	35.6	36.6	32.3
<b>AFRICA</b>	40.2	54.7	128.0	110.8	249.1	179.6	432.4	117.4
Algeria	0.0	0.0	0.0	0.0	0.0	0.0	1.9	6.9
Ghana	0.0	20.6	29.8	41.7	112.1	94.0	100.2	43.7
Guinea-Conakry	1.0	4.2	4.1	3.6	4.4	11.0	5.0	4.8
Liberia	1.1	0.2	0.5	6.3	15.5	26.7	38.5	8.4
Libya	37.8	29.6	93.2	47.8	89.5	24.8	152.9	1.1
Nigeria	0.0	0.0	0.0	0.0	18.4	6.1	52.1	36.6
Senegal	0.0	0.0	0.0	0.0	0.0	0.0	49.8	0.0
South Africa	0.1	0.0	0.1	0.8	0.9	0.5	1.1	0.5
Togo	0.0	0.0	0.0	0.0	0.0	0.0	23.9	0.0
Other Africa	0.2	0.0	0.4	10.6	8.3	16.5	7.0	15.4
<b>WESTERN HEMISPHERE</b>	1,142.3	1,081.9	2,176.0	1,811.2	2,110.9	1,785.0	2,058.3	2,142.9
Bahamas	2.3	3.1	6.1	6.0	6.3	6.3	6.3	6.1
Brazil	0.0	0.0	0.1	0.1	0.1	0.1	20.0	15.4
Canada	82.0	71.3	139.3	138.6	145.8	147.7	148.6	166.8
Colombia	40.6	21.5	285.3	138.9	150.1	0.1	0.2	0.2
Costa Rica	46.8	49.5	91.3	63.1	75.3	58.1	69.7	124.8
Dominican Republic	4.5	3.6	6.5	7.9	1.7	8.9	7.0	25.2
El Salvador	53.2	48.4	76.4	70.1	83.8	76.5	77.0	78.5
Guatemala	57.7	36.7	75.3	81.5	77.6	81.4	69.4	72.6
Haiti	205.1	184.1	362.1	323.9	342.0	233.4	248.9	226.5
Honduras	81.5	65.5	132.0	142.4	122.4	140.0	136.8	119.3
Jamaica	0.7	0.4	1.2	1.2	1.2	11.6	25.5	20.2
Leeward & Windward Islands	0.4	0.3	0.5	1.6	2.9	10.2	9.4	8.3
Mexico	353.7	386.5	716.7	690.7	749.5	803.7	848.5	775.1
Netherlands Antilles	1.9	1.8	4.3	4.6	4.7	4.7	4.8	5.2
Nicaragua	0.0	2.0	2.0	10.3	39.9	40.6	142.2	147.0
Panama	62.2	9.6	45.8	24.1	39.3	59.7	88.2	104.0
Venezuela	148.6	194.0	223.9	98.9	262.5	94.1	149.6	241.8
Other Western Hemisphere	1.1	3.6	7.2	7.3	5.8	7.9	6.2	5.9
<b>UNKNOWN</b>	24.7	15.1	21.9	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	1,955.0	1,802.9	3,267.0	3,040.7	3,426.7	3,118.0	3,707.7	3,681.4

1/ Total commercial shipments and outstanding sales. 2/ Total August-July marketing year commercial shipments.

Source: U.S. Export Sales, USDA, Foreign Agricultural Service.

Last updated January 12, 2016.

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

Month or market year 1/	United States			Thailand 5/			Vietnam 7/	
	Southern long-grain milled 2/	Southern long-grain rough 3/	California medium-grain milled 4/	100% Grade B	5% Parboiled	15% Broken	A.1 6/ Super	5% Broken
	\$ / metric ton							
2005/06	334	192	440	301	293	283	216	259
2006/07	407	237	494	320	317	302	243	292
2007/08	621	368	650	551	570	334	456	620
2008/09	611	357	1075	609	616	532	342	456
2009/10	506	316	747	533	545	473	352	397
2010/11	525	300	793	518	522	481	415	471
Aug. 2011	604	338	822	576	579	543	463	555
Sep. 2011	648	373	816	614	617	577	487	568
Oct. 2011	617	366	816	615	602	581	488	573
Nov. 2011	586	348	763	629	609	599	550	554
Dec. 2011	549	325	720	608	588	577	548	498
Jan. 2012	526	325	772	557	540	539	515	448
Feb. 2012	517	323	772	552	548	NQ	517	426
Mar. 2012	507	315	744	563	576	NQ	526	413
Apr. 2012	507	320	728	554	582	NQ	526	437
May 2012	540	344	736	614	616	NQ	562	426
June 2012	554	345	739	612	607	590	548	415
July 2012	564	349	744	587	576	566	520	408
2011/12	560	339	764	592	587	571	521	477
Aug. 2012	576	366	755	579	586	555	509	433
Sep. 2012	590	374	750	579	591	551	512	455
Oct. 2012	593	365	741	571	586	539	519	450
Nov. 2012	595	360	739	573	590	535	523	449
Dec. 2012	595	360	728	569	566	535	521	414
Jan. 2013	607	360	705	575	573	540	530	405
Feb. 2013	621	370	705	575	574	542	534	400
Mar. 2013	632	371	705	573	564	536	533	399
Apr. 2013	644	375	705	571	553	535	530	383
May 2013	661	377	691	558	552	514	511	376
June 2013	639	389	661	536	546	489	492	369
July 2013	625	394	661	519	538	459	462	389
2012/13	615	372	712	565	568	528	515	410
Aug. 2013	609	386	661	493	507	430	428	391
Sep. 2013	608	385	661	461	462	418	416	363
Oct. 2013	601	380	656	445	450	399	391	395
Nov. 2013	591	380	639	433	449	395	385	403
Dec. 2013	595	380	632	428	449	394	370	427
Jan. 2014	590	380	686	418	442	360	310	404
Feb. 2014	579	380	843	423	447	370	313	398
Mar. 2014	584	380	987	416	431	377	314	388
Apr. 2014	584	380	1,058	401	409	373	306	385
May 2014	584	380	1,014	399	403	368	303	403
June 2014	577	380	992	405	416	372	321	406
July 2014	557	365	966	421	429	NQ	333	431
2013/14	588	380	816	428	441	386	349	399
Aug. 2014	553	329	940	447	441	NQ	339	454
Sep. 2014	540	325	935	449	437	NQ	336	450
Oct. 2014	530	320	948	446	432	NQ	330	440
Nov. 2014	530	308	893	434	419	NQ	332	420
Dec. 2014	520	303	893	424	411	403	326	392
Jan. 2015	507	284	865	423	410	403	326	374
Feb. 2015	481	263	843	421	410	400	326	355
Mar. 2015	485	260	831	413	400	387	327	367
Apr. 2015	485	250	827	408	392	377	327	358
May 2015	474	229	849	393	382	371	323	355
June 2015	461	222	849	383	371	372	322	353
July 2015	474	240	849	396	390	376	324	350
2014/15	503	278	877	420	408	385	328	389
Aug. 2015	486	278	849	382	374	358	324	340
Sep. 2015	540	311	849	366	356	341	318	329
Oct. 2015	551	313	794	373	362	355	NQ	364
Nov. 2015	529	296	788	371	358	350	NQ	367
Dec. 2015 8/	492	280	750	365	354	354	NQ	377
Jan. 2016 9/	475	290	750	370	357	357	NQ	357
2015/16 9/	512	295	797	371	360	353	321	356

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

Market year average prices are simple average of monthly prices.

2/ Number 2, 4-percent broken, sacked, free alongside 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/ Number 1, maximum 4-percent broken, package quality for domestic sales, bulk, free on board truck, California mill, mid-point of reported price range. Note: This price series was previously reported as sacked or bagged.

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

6/ 100-percent broken, 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](http://www.fas.usda.gov)).

Updated January 13, 2016.

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

Country	2013/14	2014/15				2015/16 2/			
		December 2015	January 2016	Monthly revisions	Annual changes	December 2015	January 2016	Monthly revisions	Annual changes
					1,000 metric tons				
Afghanistan	455	501	501	0	46	520	520	0	19
Argentina	1,027	1,014	1,014	0	-13	930	930	0	-84
Australia	590	521	521	0	-69	216	216	0	-305
Bangladesh	34,390	34,500	34,500	0	110	34,600	34,600	0	100
Brazil	8,300	8,465	8,465	0	165	8,000	8,000	0	-465
Burma	11,957	12,600	12,600	0	643	12,200	12,200	0	-400
Cambodia	4,725	4,700	4,700	0	-25	4,350	4,350	0	-350
China	142,530	144,560	144,560	0	2,030	145,500	145,770	270	1,210
Colombia	1,310	1,392	1,392	0	82	1,326	1,326	0	-66
Cote d'Ivoire	1,200	1,340	1,340	0	140	1,400	1,400	0	60
Cuba	423	455	455	0	32	395	395	0	-60
Dominican Republic	536	538	538	0	2	520	520	0	-18
Ecuador	790	730	730	0	-60	765	765	0	35
Egypt	4,750	4,530	4,530	0	-220	4,000	4,000	0	-530
European Union	1,937	1,881	1,902	21	-35	1,930	2,005	75	103
Ghana	342	362	362	0	20	300	300	0	-62
Guinea	1,355	1,301	1,301	0	-54	1,320	1,320	0	19
Guyana	536	635	635	0	99	620	684	64	49
India	106,646	104,800	104,800	0	-1,846	100,000	100,000	0	-4,800
Indonesia	36,300	35,760	35,560	-200	-740	36,300	36,300	0	740
Iran	1,650	1,716	1,716	0	66	1,782	1,782	0	66
Japan	7,937	7,842	7,842	0	-95	7,900	7,900	0	58
Korea, North	1,880	1,700	1,700	0	-180	1,600	1,600	0	-100
Korea, South	4,230	4,241	4,241	0	11	4,327	4,327	0	86
Laos	1,650	1,875	1,875	0	225	1,750	1,750	0	-125
Liberia	170	149	149	0	-21	158	158	0	9
Madagascar	2,311	2,546	2,546	0	235	2,368	2,368	0	-178
Malaysia	1,755	1,800	1,800	0	45	1,810	1,810	0	10
Mali	1,438	1,495	1,409	-86	-29	1,450	1,593	143	184
Mexico	131	179	179	0	48	135	135	0	-44
Mozambique	228	223	223	0	-5	228	228	0	5
Nepal	3,361	3,100	3,100	0	-261	3,100	3,100	0	0
Nigeria	2,772	2,835	2,835	0	63	2,709	2,709	0	-126
Pakistan	6,798	6,900	7,005	105	207	6,900	6,900	0	-105
Peru	2,156	2,000	2,000	0	-156	2,153	2,153	0	153
Philippines	11,858	11,915	11,915	0	57	11,250	11,500	250	-415
Russia	608	682	682	0	74	700	720	20	38
Sierra Leone	791	728	728	0	-63	693	693	0	-35
Sri Lanka	2,840	2,850	2,850	0	10	3,300	3,300	0	450
Taiwan	1,217	1,100	1,100	0	-117	1,170	1,170	0	70
Tanzania	1,450	1,700	1,700	0	250	1,716	1,716	0	16
Thailand	20,460	18,750	18,750	0	-1,710	16,400	16,400	0	-2,350
Turkey	500	460	460	0	-40	500	500	0	40
Uganda	139	143	143	0	4	150	150	0	7
United States	6,117	7,068	7,068	0	951	6,057	6,107	50	-961
Uruguay	944	950	977	27	33	990	930	-60	-47
Venezuela	385	360	360	0	-25	340	340	0	-20
Vietnam	28,161	28,074	28,235	161	74	28,200	28,200	0	-35
Subtotal	474,036	473,966	473,994	28	-42	465,028	465,840	812	-8,154
Others	4,500	4,219	4,257	38	-243	4,290	4,279	-11	22
World total	478,536	478,185	478,251	66	-285	469,318	470,119	801	-8,132

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.asp>;

Updated January 12, 2016.

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

Country	2015 1/				2016 1/				
	December 2014	December 2015	January 2016	Monthly revisions	Annual changes	December 2015	January 2016	Monthly revisions	Annual changes
	1,000 metric tons (milled basis)								
Argentina	494	325	325	0	-169	480	480	0	155
Australia	404	350	350	0	-54	180	180	0	-170
Brazil	852	800	850	50	-2	800	800	0	-50
Burma	1,688	2,000	1,750	-250	62	1,800	1,800	0	50
Cambodia	1,000	1,100	1,100	0	100	800	800	0	-300
China	393	400	300	-100	-93	400	450	50	150
Cote d'Ivoire	30	30	30	0	0	50	50	0	20
Egypt	600	250	250	0	-350	400	400	0	150
European Union	284	260	260	0	-24	260	270	10	10
Guinea	100	50	50	0	-50	50	50	0	0
Guyana	502	536	536	0	34	520	520	0	-16
India	10,907	11,500	11,000	-500	93	8,500	8,500	0	-2,500
Japan	63	75	75	0	12	75	75	0	0
Kazakhstan	35	40	40	0	5	40	40	0	0
Pakistan	3,600	4,000	4,000	0	400	4,500	4,600	100	600
Paraguay	380	407	407	0	27	500	500	0	93
Peru	70	20	20	0	-50	70	70	0	50
Russia	187	190	170	-20	-17	160	190	30	20
Senegal	10	10	10	0	0	10	10	0	0
South Africa	114	110	110	0	-4	90	90	0	-20
Surinam	35	35	35	0	0	40	40	0	5
Tanzania	30	30	30	0	0	30	30	0	0
Thailand	10,969	9,000	9,200	200	-1,769	10,000	10,300	300	1,100
Turkey	22	25	25	0	3	50	50	0	25
Uganda	40	40	40	0	0	40	40	0	0
United States	2,998	3,450	3,500	50	502	3,250	3,325	75	-175
Uruguay	957	750	718	-32	-239	950	950	0	232
Venezuela	200	180	180	0	-20	140	140	0	-40
Vietnam	6,325	6,300	6,500	200	175	7,100	7,300	200	800
Subtotal	43,289	42,263	41,861	-402	-1,428	41,285	42,050	765	189
Other	90	89	89	0	-2	46	46	0	(43)
World total	43,379	42,352	41,950	-402	-1,429	41,331	42,096	765	146
U.S. Share	6.9%	8.1%	8.3%	--	--	7.9%	7.9%	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.asp>  
Last updated January 12, 2016.

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

Country	2015 1/					2016 1/			
	2014	December 2015	January 2016	Monthly revisions	Annual changes	December 2015	January 2016	Monthly revisions	Annual changes
	1,000 tons (milled basis)								
Afghanistan	160	140	140	0	-20	100	100	0	-40
Australia	155	150	150	0	-5	180	180	0	30
Bangladesh	1,290	600	600	0	-690	600	600	0	0
Brazil	586	350	350	0	-236	700	700	0	350
Cameroon	610	525	525	0	-85	530	530	0	5
Canada	358	350	350	0	-8	360	360	0	10
China	4,168	4,500	4,500	0	332	4,700	4,700	0	200
Colombia	325	375	350	-25	25	300	350	50	0
Costa Rica	120	140	140	0	20	100	100	0	-40
Cote d'Ivoire	950	1100	1100	0	150	800	800	0	-300
Cuba	377	500	550	50	173	500	500	0	-50
Egypt	25	30	30	0	5	25	25	0	-5
European Union	1,556	1,580	1,750	170	194	1,500	1,500	0	-250
Ghana	590	500	500	0	-90	600	600	0	100
Guinea	340	300	300	0	-40	350	350	0	50
Haiti	385	420	420	0	35	420	420	0	0
Honduras	131	110	165	55	34	120	180	60	15
Hong Kong	370	340	340	0	-30	360	360	0	20
Indonesia	1,225	1,400	1,100	-300	-125	1,600	2,000	400	900
Iran	1,650	1,500	1,300	-200	-350	1,600	1,600	0	300
Iraq	1,080	1,100	1,100	0	20	1,200	1,200	0	100
Japan	669	650	650	0	-19	700	700	0	50
Jordan	151	200	200	0	49	200	200	0	0
Korea, North	71	50	50	0	-21	60	60	0	10
Korea, South	379	370	370	0	-9	410	410	0	40
Liberia	300	350	350	0	50	350	350	0	0
Libya	300	310	310	0	10	310	310	0	0
Madagascar	500	250	250	0	-250	350	350	0	100
Malaysia	989	950	1,000	50	11	1,000	1,000	0	0
Mexico	658	700	700	0	42	700	700	0	0
Mozambique	500	480	480	0	-20	500	500	0	20
Nicaragua	70	70	70	0	0	70	70	0	0
Niger	300	300	300	0	0	300	300	0	0
Nigeria	3,200	3,500	3,000	-500	-200	2,500	2,500	0	-500
Philippines	1,800	1,800	1,850	50	50	1,800	2,000	200	150
Russia	299	200	170	-30	-129	250	230	-20	60
Saudi Arabia	1,410	1,460	1,460	0	50	1,550	1,550	0	90
Senegal	1,200	1,100	1,100	0	-100	1,100	1,100	0	0
Sierra Leone	290	220	220	0	-70	250	250	0	30
Singapore	325	300	300	0	-25	300	300	0	0
South Africa	910	980	980	0	70	950	1,000	50	20
Sri Lanka	599	300	300	0	-299	50	50	0	-250
Syria	220	200	200	0	-20	200	200	0	0
Taiwan	104	125	125	0	21	125	125	0	0
Thailand	300	300	300	0	0	300	300	0	0
Turkey	401	300	300	0	-101	330	330	0	30
United Arab Emirates	450	460	460	0	10	460	460	0	0
United States	755	770	765	-5	10	800	775	-25	10
Venezuela	480	500	500	0	20	500	500	0	0
Vietnam	300	400	400	0	100	400	400	0	0
Yemen	413	400	400	0	-13	400	400	0	0
Subtotal	34,794	34,005	33,320	-685	-1,474	33,860	34,575	715	1,255
Other countries 2/	8,585	8,347	8,630	283	45	7,471	7,521	50	-1,109
World total	43,379	42,352	41,950	-402	-1,429	41,331	42,096	765	146

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>.

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