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Rice Outlook

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U.S. 2015/16 Rice Production Forecast Lowered to 189.5 Million Acres

[Rice Chart Gallery](#)
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There were several revisions this month to the U.S. 2015/16 rice balance sheet, mostly stemming from a revised U.S. production estimate. The 2015/16 U.S. production estimate was lowered 15.5 million cwt to 189.5 million cwt based on both a lower area and yield estimate. The beginning stocks estimate was raised slightly to 48.5 million cwt. On balance, these revisions resulted in a 14.9-million cwt reduction in the 2015/16 U.S. total supply forecast to 263.6 million cwt.

On the use side, the 2015/16 domestic and residual use forecast was lowered 4.0 million cwt to 125.0 million cwt. In addition, the 2015/16 export forecast was lowered 10.0 million cwt to 97.0 million cwt. Both revisions were largely based on smaller supplies. These supply and use revisions resulted in a 2-percent reduction in the 2015/16 ending stocks forecast to 41.5 million cwt.

The 2015/16 season-average farm price (SAFP) range for U.S. long-grain rice was raised \$1.30 per cwt on both ends to \$12.80-\$13.80 per cwt, up from \$11.90 in 2014/15. The 2015/16 U.S. medium- and short-grain SAFP range was lowered 30 cents on both ends to \$17.50-\$18.50, recast. The mid-point is slightly higher than the 2014/15 SAFP of \$17.90 per cwt.

The 2015/16 global production forecast was lowered 2.9 million tons to 475.8 million tons (milled basis), 1 percent smaller than a year earlier and the first decline since 2009/10. Crop forecasts were lowered this month for Burma, China, Egypt, Indonesia, the Philippines, and the United States. Global ending stocks in 2015/16 are projected to decline 11.7 million tons to 90.2 million, the lowest since 2007/08.

Global rice trade in calendar year 2016 is projected at 42.2 million tons (milled basis), down fractionally from last month's forecast and 0.2 million tons below this year's trade. Export forecasts for 2016 were lowered for Burma and the United States, but raised for India. Indonesia's 2016 import forecast was raised.

Domestic Outlook

U.S. 2015/16 Rice Production Forecast Lowered to 189.5 Million Acres

The U.S. 2015/16 rice production forecast was lowered 15.5 million cwt to 189.5 million cwt, 14 percent below a year earlier and the smallest since 2011/12. This month's downward revision in production was based on both smaller area and a weaker yield.

The 2015/16 planted area estimate was reduced 6 percent to 2.61 million acres, an 11-percent decline from a year earlier. The 2015/16 area estimate was lowered from the June survey of actual plantings based on certified acreage data obtained by the Farm Service Agency. At 7,374 pounds per acre, the 2015/16 average field yield is down 98 pounds from the previous forecast and 198 pounds below a year earlier. This is the lowest U.S. average yield since 2011/12.

Long-grain production is projected at 131.5 million cwt, 12 percent below last month's forecast and 19 percent below a year earlier. The combined medium- and short-grain crop is projected at 58.02 million cwt, up 2.0 million cwt from last month's forecast but 1 percent below a year earlier. All rice production is forecast smaller than a year earlier in all six reported States.

Area estimates were lowered this month for all States except for California, with Arkansas accounting for almost half of the 156,000-acre reduction in the 2015/16 U.S. rice area estimate. Yield forecasts for 2015/16 were reduced this month for all reported States except Mississippi. Production forecasts for 2015/16 were revised downward for all reported States this month except California, with Arkansas accounting for 56 percent of the 15.5-million cwt reduction in the U.S. 2015/16 production forecast.

Rice planted area is estimated to have declined in 2015/16 from a year earlier in all reported States, with Arkansas accounting for more than half of the 328,000-acre area reduction. Declining long-grain prices, drought and water restrictions in California and Texas, and heavy early-season rains in the much of the remaining South are responsible for the decline in U.S. rice plantings in 2015/16. In the Delta, Arkansas' 2015/16 plantings of 1.32 million acres are down 11 percent from a year earlier, with long-grain accounting for all of the decline. Medium-grain acreage in Arkansas actually expanded 14 percent in response to a contraction in California's area and strong prices last spring. Mississippi's 2015/16 rice plantings of 151,000 acres are 21 percent below last year. Long-grain accounts for all of Mississippi's rice production. Rice plantings in Missouri in 2015/16 are estimated at 177,000 acres—nearly all long-grain, down 18 percent from last year.

On the Gulf Coast, Louisiana's 2015/16 rice plantings are estimated at 420,000 acres, 9 percent below 2014/15. Both long- and medium-grain plantings are estimated below a year earlier in Louisiana. Rice plantings in Texas are estimated at 131,000 acres, 13 percent below a year earlier and the lowest since 1901/02. Texas is in its fourth consecutive year of water restriction, with rice plantings now almost 30 percent below pre-restriction levels. The bulk of Texas rice production is long-grain. California's 2015/16 rice plantings are estimated at 416,000 acres, down 4 percent from 2014/15 and 27 percent below 2013/14 plantings and the

smallest since 1992/93. California is now in its fourth year of drought and 2015/16 is the second consecutive year of water restrictions.

Yields are forecast lower than a year earlier in all reported States except Texas, with Louisiana and Missouri reporting the largest declines from 2014/15. Louisiana's yield of 6,700 pounds per acre is 6 percent below 2014/15. Missouri's 2015/16 yield is projected to have declined 8 percent to 6,300 pounds per acre, the lowest since 2003/04. At 7,400 pounds per acre, Arkansas' 2015/16 yield is 2 percent below a year earlier. In Mississippi, the 2015/16 yield is forecast at 7,400 pounds per acre, just 20 pounds below a year earlier. In much of the South, heavy rains delayed plantings and continued to interfere 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 occurring that is needed for higher yields. California's 2015/16 yield of 8,300 pounds per acre is 3 percent below a year earlier. In contrast, the Texas 2015/16 yield forecast of 7,700 pounds per acre is up 5 percent from a year earlier but still below the 2012/13 record of 8,370 pounds per acre.

Rice Production Projected Smaller in 2015/16 in All Reported States

Rice production is projected to be smaller than a year earlier in all reported States. The Arkansas crop of 95.9 million cwt is 14 percent below a year earlier, mostly due to weaker plantings. Louisiana's 2015/16 production of 27.7 million cwt is 15 percent below last year, with both area and yield lower. In Mississippi, 2015/16 production is projected at 11.1 million cwt, a drop of 21 percent from a year earlier, nearly all due to smaller plantings. Missouri's 2015/16 crop projection of 10.6 million tons is 27 percent below last year, a result of smaller plantings and a weaker yield. Smaller plantings are expected to reduce the 2015/16 Texas rice crop 7 percent to 10.0 million cwt, the smallest since 1947/48. In California, 2015/16 production is projected at 34.1 million cwt, a decline of 8 percent from 2014/15, a result of smaller plantings and a weaker yield. This is the smallest California crop since 1998/99.

The pace of the 2015/16 harvest is near-normal in most areas. For the week ending September 6, 35 percent of the U.S. 2015/16 rice crop was reported harvested, 10 percentage points ahead of last year and one percentage point ahead of the U.S. 5-year average. Louisiana's 2015/16 rice crop was reported 90 percent harvested by September 6, well ahead of 75 percent a year earlier and 8 percentage points ahead of the State's 5-year average. In nearby Texas, 76 percent of the 2015/16 crop was reported harvested by September 6, behind 80 percent last year and well behind the State's 5-year average of 89 percent. Much of the Texas rice growing area received substantial rain last week which hindered harvest.

Harvest was not as advanced in the Delta. In Arkansas, 30 percent of the 2015/16 rice crop was reported harvested by September 6, more than double last year's pace and one percentage point ahead of the State's 5-year average. Mississippi's 2015/16 rice crop was reported 34 percent harvested by September 6, well ahead of just 14 percent a year earlier but 2 percentage points behind the State's 5-year average. Just 2 percent of Missouri's 2015/16 rice crop was reported harvested by September 6, slightly slower than last year's 4 percent and well behind the State's 5-year average of 12 percent. In California, 1 percent of the 2015/16 rice crop was

reported harvested by September 6, nearly unchanged from last year and the State's 5-year average.

U.S. 2015/16 Total Supply Forecast Lowered 14.9 Million Cwt

This month, a slight increase in the U.S. 2015/16 all rice carryin estimate was more than offset by the 15.5-million cwt reduction in the crop forecast, reducing the total supply forecast 5 percent to 263.5 million cwt, 14.0 million cwt below a year earlier and the smallest since 2011/12. The 2015/16 long-grain total supply forecast was lowered 20.1 million cwt to 180.0 million, 10 percent below a year earlier. In contrast, the combined medium- and short-grain total supply forecast was increased 5.7 million cwt to 81.7 million cwt, up 8 percent from a year earlier and the highest since 2011/12.

The all rice carryin estimate was raised 0.7 million cwt to 48.5 million cwt, 52 percent above a year earlier. The upward revision was based on data from the August Rice Stocks. The long-grain carryin estimate was lowered 2.6 million cwt to 26.5 million cwt, 63 percent above a year earlier and the highest since 2011/12. The medium- and short-grain 2015/16 carryin estimate was raised 3.7 million cwt to 20.2 million tons, 51 percent above a year earlier and the highest since 1987/88. Stocks U.S. rice imports in 2015/16 remain forecast at a record 25.5 million cwt, up 3 percent from the year-earlier revised level. U.S. 2015/16 long-grain imports remain forecast at a record 22.0 million cwt, up 4 percent from the year-earlier revised level. U.S. 2015/16 medium- and short-grain imports remain forecast at 3.5 million cwt, up 1 percent from a year earlier.

U.S. 2015/16 Rice Export Forecast Lowered to 97.0 Million Cwt

The 2015/16 total use forecast was lowered 14.0 million cwt to 222.0 million cwt, 3 percent below a year earlier. Forecasts for both combined domestic and residual use and for total exports were lowered this month. The 2015/16 long-grain total use forecast was lowered 16.0 million cwt to 157.0 million cwt, down 9 percent from a year earlier. In contrast, the combined medium- and short-grain 2015/16 total use forecast was raised 2.0 million cwt to 65.0 million cwt, 17 percent above a year earlier and the highest since 2011/12.

Total domestic and residual use is projected at 125.0 million cwt, down 4.0 million from the previous forecast and 3 percent below a year earlier. The downward revision was largely based on expectations of a smaller residual due to the reduced crop forecast. Long-grain 2015/16 total domestic and residual use is projected at 93.0 million cwt, down 6.0 million cwt from the previous forecast and 9 percent below a year earlier. Combined medium- and short-grain domestic and residual use is projected at 32.0 million cwt, up 2.0 million cwt from the previous forecast and 22 percent larger than a year earlier.

U.S. rice exports in 2015/16 are forecast at 97.0 million cwt, down 10.0 million cwt—all long-grain—from the previous forecast and 3 percent smaller than a year earlier. This month's downward revision was based on smaller U.S. supplies and higher prices for U.S. long-grain rice. The U.S. price difference over Asian competitors is expected to widen in 2015/16. By type, U.S. rough-rice exports are projected at 33.0 million cwt, down 2.0 million cwt from the previous forecast and

3 percent below a year earlier. Latin America is the largest market for U.S. rough-rice exports, with the region taking almost exclusively long-grain rice. Combined milled and brown rice exports (on a milled basis) are projected at 64.0 million cwt, down 8.0 million from the previous forecast and 3 percent smaller than a year earlier. These are the smallest U.S. milled-rice exports since 2008/09.

U.S. long-grain exports in 2015/16 are projected at 64.0 million cwt, down 10.0 million cwt from the previous forecast and 10 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, 11 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.

On balance, the reduced forecasts for both total supply and total use lowered the 2015/16 ending stocks forecast 2 percent to 41.5 million cwt, 14 percent below a year earlier. The 2015/16 stocks-to-use ratio is estimated at 18.7 percent, down from 21.2 percent a year earlier. The 2015/16 long-grain ending stocks forecast was lowered 4.1 million cwt to 23.0 million cwt, down 13 percent from a year earlier. The long-grain 2015/16 stocks-to-use ratio is forecast at 14.6 percent, down from 15.3 percent a year earlier. The combined medium- and short-grain ending stocks forecast was raised 3.7 million cwt to 16.7 million cwt, 17 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 and a slightly smaller crop 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 of 36.1 percent estimated for 2014/15.

U.S. 2014/15 Ending Stocks Estimate Raised; Exports Lowered

There were several revisions this month to the 2014/15 U.S. rice balance sheet, a result of year-end trade and stocks data. On the supply side, the 2014/15 import estimate was lowered 1 percent to 24.7 million cwt, up 7 percent from a year earlier. Long-grain 2014/15 imports were lowered almost 2 percent to 21.1 million cwt, 8 percent above a year earlier. In contrast, combined medium- and short-grain exports were raised 1 percent to 3.54 million cwt, nearly unchanged from 2013/14.

On the use side, the 2014/15 export estimate was lowered 0.7 million cwt to 100.3 million, 7.5 percent above a year earlier. Long-grain 2014/15 exports were lowered just 0.2 million cwt to 70.8 million cwt, 14 percent above a year earlier. In contrast, medium- and short-grain exports were revised down 0.5 million cwt to 29.5 million cwt. Both the import and export revisions were based on monthly U.S. Census trade through the end of the 2014/15 market year in July.

Data from the August *Rice Stocks* report resulted in revisions to the 2014/15 U.S. ending stocks estimates for all rice and by class. The 2014/15 ending stocks estimate was raised 0.7 million cwt to 48.5 million cwt (combined milled and rough-rice stocks on a rough-rice basis), 52 percent above a year earlier and highest since 1986/87. The 2014/15 long-grain ending stocks estimate was lowered 2.6

million cwt to 26.5 million cwt, 63 percent above a year earlier and the highest since 2010/11. Combined medium- and short-grain 2014/15 ending stocks are estimated at 20.2 million cwt, up 3.7 million cwt from the previous forecast and 51 percent higher than a year earlier. Stocks of brokens, not reported by class, are estimated at 1.9 million cwt, 17 percent below a year earlier.

Rice stocks on August 1 were higher than a year earlier in all reported States except for Mississippi and Texas, with Arkansas accounting for half of all U.S. rice stocks on August 1. At 24.3 million cwt (combined rough- and milled-rice stocks on a rough-rice basis), rice stocks in Arkansas on August 1 were 95 percent larger than a year earlier and accounted for 71 percent of the increase in U.S. rice stocks. In California, August 1 rice stocks are estimated at 16.5 million cwt, up 26 percent from a year earlier, despite a 22 percent decline in production in 2014/15. Louisiana's August 1 rice stocks are estimated at 2.4 million cwt, more than double a year earlier. Missouri's August 1 rice stocks were estimated at 1.5 million cwt, an increase of 87 percent from a year earlier. In contrast, Mississippi's 2014/15 rice stocks were estimated at 420,000 cwt, down 39 percent from a year earlier. On August 1, Texas' rice stocks of 3.0 million cwt were 6 percent below a year earlier.

These revisions in imports, exports, and ending stocks resulted in a fractional reduction in the 2014/15 domestic and residual use estimate to 128.7 million cwt, 3.5 percent above a year earlier and the second highest on record. The long-grain domestic and residual use estimate was raised 2.5 million cwt to 102.5 million cwt, 8 percent larger than a year earlier. The medium- and short-grain domestic and residual use estimate was lowered 2.8 million cwt to 26.2 million cwt, 10 percent below a year earlier.

U.S. 2015/16 Long-Grain Season-Average Rough-Rice Price Forecast Raised

The 2015/16 season-average farm price (SAFP) for U.S. long-grain rice is projected at \$12.80-\$13.80 per cwt, up \$1.30 on both the high and low ends from last month's forecast and above \$11.90 in 2014/15. The upward revision in the 2015/16 long-grain SAFP is based on a smaller U.S. long-grain crop, recent increases in U.S. milled rice prices, and movements in futures prices.

The 2015/16 U.S. medium- and short-grain SAFP is projected at \$17.50-\$18.50, down 30 cents on both the high- and low end from last month's forecast. The midpoint of \$18.00 is slightly higher than the 2014/15 SAFP of \$17.90 per cwt. By region, the California 2015/16 medium- and short-grain SAFP remains projected at \$20.50-\$21.50 per cwt, compared with \$20.30-\$20.70 in 2014/15. In the South, the 2015/16 medium- and short-grain SAFP is projected at \$14.00-\$15.00 per cwt, down 30 cents on the high and low end of last month's forecast. The midpoint of \$14.50 per cwt is 10 cents below the 2014/15 SAFP. The downward revision in the 2015/16 U.S. southern medium- and short-grain price is based on recent reported rough-rice prices and slightly larger supplies. The 2015/16 all-rice SAFP is projected at \$14.20-\$15.20 per cwt, up 80 cents on both the high and low ends from last month. This compares with a revised 2014/15 SAFP of \$13.20.

In late August, the National Agricultural Statistics Service (NASS) reported a July U.S. long-grain rough-rice cash price of \$9.96 per cwt, down 44 cents from June

and the lowest since September 2007. Since the start of the 2014/15 market year in August, long-grain cash prices have dropped \$4.34 per cwt. Virtually all U.S. long-grain rice is grown in the South. For U.S. combined medium- and short-grain rice, the July NASS price was reported at \$16.60 per cwt, down 80 cents from the June price and \$3.70 below the August 2014 price.

By region, the California July medium- and short-grain rough-rice price was estimated at \$21.00 per cwt, up 30 cents from a month earlier. The July 2015 Southern medium- and short-grain rough-rice price is reported at \$12.90 per cwt, down 40 cents from June and \$2.70 cents below the start of the southern medium- and short-grain market year in August.

2015/16 Production Forecast Lowered for Southeast Asia, Egypt, and the United States

Global rice production for 2015/16 is projected at 475.8 million tons (milled basis), down 2.9 million tons from last month's forecast and almost 1 percent below the year-earlier record. This is the first decline in global production since 2009/10. Southeast Asia, North Africa, and North America account for most of the expected global rice production decline in 2015/16.

The smaller global crop is due to a lower average yield, with adverse weather the main factor behind weaker yields. In contrast, global rice area is projected to increase 0.4 million hectares from 2014/15 to 160.5 million, still below the 2013/14 record of 161.5 million hectares. Bangladesh and India account for most of the expected increase in global rice area in 2015/16. In contrast, rice area in 2015/16 is projected to be smaller than a year earlier in Burma, Cambodia, Nigeria, Thailand, and the United States. The average yield is projected 4.42 tons per hectare (rough basis), down from the 2014/15 record of 4.46 tons.

Production forecasts were lowered this month for several countries, with Southeast Asia accounting for the largest share of the reduction. There were three crop reductions in Southeast Asia this month. First, Burma's 2015/16 production forecast was lowered 600,000 tons to 12.2 million tons due to a 230,000-hectare drop in area to 6.8 million hectares. The lower area forecast was due to widespread flooding that affected significant rice growing areas in late July through mid-August. Burma's production is forecast to be down 5 percent from 2014/15. The country has recently returned as a major exporter of rice.

Second, the Philippines' 2015/16 production forecast was lowered 0.4 million tons to 12.0 million tons due to lower area this summer reported by the Government. The third quarter (July-September) is being adversely affected by deficient rainfall and drought in the central and southern growing areas. Production in the Philippines is still up 1 percent from a year earlier and the highest on record. Third, Indonesia's 2015/16 production forecast was lowered 0.35 million tons to 36.3 million based on lower yields. Rice production in Indonesia has shown no long-term growth over the past decade. The Philippines and Indonesia are typically major importers of rice.

In nearby East Asia, China's 2015/16 production forecast was lowered 0.5 million tons to 145.5 million tons, based in part on official data from the Government of China. China's 2015/16 rice production is up 1.0 million tons from 2014/15 and is the highest on record. China is the largest rice importing country in the world.

In North Africa, Egypt's 2015/16 production forecast was lowered 600,000 tons to 4.0 million tons due to excessive heat that reduced expected yields. Egypt's production is down 12 percent from a year earlier and the smallest since 2010/11. At 8.78 tons per hectare, Egypt's 2015/16 field yield is 13 percent below a year earlier and the lowest since 1998/99. Egypt accounts for almost all rice produced in North Africa. Egypt produces medium- and short-grain rice and is a major exporter of this class of rice, shipping mostly in the Mediterranean area.

The Western Hemisphere accounted for the remaining 2015/16 decreases in production. The U.S. 2015/16 production forecast was lowered 493,000 tons to 6.02 million based on smaller area and a weaker yield reported by the U.S. Department of Agriculture. U.S. rice production is 15 percent below a year earlier. Adverse weather during much of the growing season—too much rain early in the season, then excessive summer heat and a lack of nighttime cooling—across the South and continued water restrictions in California and Texas are behind this year's smaller U.S. rice crop. Guyana's 2015/16 rice crop forecast was lowered 25,000 tons to 625,000 tons due to lower area and weaker yield forecasts. The reductions were based on data on first-crop production reported by the Guyana Rice Association. Guyana's production is down almost 2 percent from the year-earlier record. This is the first decline in rice production for Guyana since 2007/08. The country's rice production has expanded substantially over the past decade. Guyana is a mid-level rice exporter and the United States is a major exporter.

These downward revisions were slightly offset by three small upward revisions. First, Australia's 2015/16 production forecast was raised 45,000 tons to 470,000 tons due to a higher yield. The revision was based on information reported by the Australian Bureau of Agricultural and Resource Economics and Science. Despite this month's upward revision, Australia's production is still 10 percent below a year earlier. Australia is a major exporter of medium- and short-grain rice, supplying the bulk of Oceania's rice needs. Second, Chile's 2015/16 production forecast was raised 18,000 tons to a record 110,000 tons based on a much higher yield reported by the Government. Finally, the European Union's 2015/16 production forecast was raised 10,000 tons to 1.93 million based on larger crops in Spain and France.

The 2014/15 global production estimate was raised 2.3 million tons to 478.6 million tons, fractionally above the previous forecast and the highest on record. There was only one major 2014/15 crop revision this month. India's 2014/15 production forecast was raised 2.3 million tons to 104.8 million tons based on a higher yield reported by the Government of India. Despite this month's upward revision, India's 2014/15 rice production is still nearly 2 percent below the year-earlier record, due largely to the delayed 2014 monsoon and untimely rains during harvest of rabi (winter-planted) crops. In addition to raising India's 2014/15 production estimate, crop estimates were raised slightly for Chili, Guyana, and Vietnam based on year-end data.

Global consumption and residual use is projected at 487.4 million cwt in 2015/16, down 0.4 million tons from the previous forecast but up almost 1 percent from a year earlier and the highest on record. Consumption forecasts were lowered this month for Burma and the United States. China accounts for more than half the projected increase in global rice consumption in 2015/16. Consumption is also projected to be larger in 2015/16 than a year earlier in Bangladesh, Brazil, Indonesia, the Philippines, Thailand, and Vietnam. In contrast, consumption and residual 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 11.7 million tons to 90.2 million, 0.3 million below last month's forecast and the lowest since 2007/08. Ending stocks forecasts were lowered for Burma, China, Egypt, Indonesia, the Philippines, and the United States; but were raised for India and Vietnam. The

stocks-to-use ratio is forecast at 18.5 percent, down from 21.0 percent a year earlier. China, India, Thailand, the United States, and Vietnam account for the bulk of the projected decline in global ending stocks in 2015/16.

Export Forecasts for 2016 Lowered for Burma and the United States; Raised for India

Global rice trade in calendar year 2016 is projected at 42.2 million tons (milled basis), down barely 0.1 million tons from last month's forecast and 0.2 million tons below this year's trade. Global trade in 2016 is the third largest on record. In 2016, a big decline in India's exports, as well as reduced shipments from Burma, Cambodia, and the United States, are not expected to be fully offset by increased exports from Egypt and Thailand.

There were several nearly offsetting 2016 export revisions this month. Two were significant downward revisions. First, Burma's 2016 export forecast was lowered 0.4 million tons to 1.8 million tons based on a smaller crop. Burma's 2016 exports are 10 percent below this year's level but are still the second highest since 1961. Second, the U.S. 2016 export forecast was reduced 200,000 tons to 3.25 million tons due to a much smaller crop. U.S. exports in 2015/16 are 3 percent below the year-earlier revised level.

These two downward revisions were partially offset by two increases. First, India's 2016 export forecast was raised 0.5 million tons to 9.5 million based on larger supplies. Despite the upward revision, India's 2016 exports are 17 percent below the year-earlier record. Second, Australia's 2016 exports were raised 30,000 tons to 330,000 tons based on a larger crop.

There were only two 2016 import revisions this month. First, Indonesia's 2016 import forecast was raised 200,000 tons to 1.3 million tons due to a smaller crop. Indonesia's imports in 2016 are up just 4 percent from a year earlier. Second, Chile's 2016 import forecast was lowered 20,000 tons to 120,000 tons due to a larger crop.

Global trade in 2015 is projected at 42.5 million tons, nearly unchanged from last month's forecast and 0.9 million tons below the year-earlier record. The decline in global trade in 2015 is primarily due to a 2.0-million ton drop in Thailand's exports and weaker shipments from Egypt not being fully offset by expanded shipments from India, Pakistan, and the United States.

There were three significant export revisions for 2015. First, India's 2015 exports were raised 0.5 million tons to a record 11.5 million tons based on shipment pace to date and larger supplies. India's exports are 5 percent larger than a year earlier, making India the largest rice exporting country. Second, Vietnam's 2015 export forecast was lowered 0.5 million tons to 6.2 million based on shipment pace. Third, the 2015 U.S. export forecast was lowered 50,000 tons to 3.35 million based on smaller supplies and less competitive prices. The only import revision for 2015 was a 50,000-ton reduction in Brazil's imports to 450,000 tons based on shipment pace.

Asia's Export Prices Continue To Drop; U.S. Long-Grain Prices Rise

Prices for high and medium grades of Thailand's regular-milled white rice have decreased around 4 percent from a month earlier, largely due to a weaker baht, continued sales of Government stocks, and a lack of new export sales. 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 September 7, down \$16 from the week ending August 10 and the lowest January 2008. Prices for Thailand's 5-percent broken rice were quoted at \$358 per ton for the week ending September 7, also down \$16 from the week ending August 10. Prices for Thailand's 5-percent parboiled rice, a specialty rice, were quoted at \$363 per ton for the week ending September 7, down \$14 from the week ending August 10.

Prices for Thailand's A-1 Super 100-percent broken rice for the week ending September 7 were quoted at \$319 per ton, down \$5 from August 10. In addition, price quotes for Thailand's premium jasmine rice, an aromatic variety, were quoted at \$848 per ton for the week ending September 7, down \$16 from the week ending August 10. All price quotes for Thailand's rice are from the *Weekly Rice Price Update*, reported by the U.S. Agricultural Office in Bangkok.

Price quotes from Vietnam have declined over the past month as well, also due to currency devaluation and a lack of new sales. For the week ending September 8, prices for Vietnam's double-water-polished milled-rice with 5-percent broken kernels were quoted at \$325 per ton, down \$20 from the week ending August 11. Most of Vietnam's markets—The Philippines, Indonesia, China, and West Africa—are quiet. Vietnam's prices are \$33 below price quotes for similar grades of Thailand's rice, down a few dollars from early August, making Vietnam the low-cost supplier among the top Asian exporting countries.

In contrast to Asia, U.S. prices for long-grain milled-rice have increased over the past month, largely a response to expectations of smaller supplies in 2015/16. For the week ending September 8, prices for high-quality U.S. Southern long-grain rice (No. 2, 4-percent broken, bagged, free alongside vessel, U.S. Gulfport) were quoted at \$535 per ton, up \$44 from the week ending August 11 and the highest since October 2014. The U.S. price difference (adjusted to reflect an fob vessel location) over Thailand's 100-percent grade B is \$190 per ton, up \$60 from a month ago and the highest since the spring of 2014. Prices for U.S. long-grain rough-rice (bulk, fob vessel, New Orleans) are quoted at \$305 per ton for the week ending September 8, up \$25 from the week ending August 11 and the highest since December 2014.

Price quotes for package-quality California medium-grain milled-rice (bulk) for domestic sales to processors and repackagers are unchanged from late May. For the week ending September 8, prices remain quoted at \$849 per ton. Export prices for California milled rice are also unchanged from a month earlier. For California milled medium-grain exports (4 percent broken, sacked, on board vessel in Oakland), prices remain quoted at \$920 per ton for the week ending September 8. 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*.

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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/
TOTAL RICE							
Million acres							
Area:							
Planted	3.135	3.636	2.689	2.700	2.490	2.939	2.611
Harvested	3.103	3.615	2.617	2.679	2.469	2.919	2.570
Pounds per harvested acre							
Yield	7,085	6,725	7,067	7,463	7,694	7,572	7,374
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	221.04	189.51
Imports	19.02	18.34	19.36	21.06	23.11	24.67	25.50
Total supply	269.29	297.94	252.77	262.08	249.48	277.54	263.54
Food, industrial, & residual 3/	119.95	133.60	107.48	115.97	120.74	125.49	N/A
Seed	4.49	3.32	3.33	3.07	3.62	3.22	N/A
Total domestic use	124.44	136.92	110.81	119.04	124.36	128.71	125.00
Exports	108.36	112.55	100.88	106.62	93.29	100.30	97.00
Rough	40.35	34.76	32.97	34.08	28.02	34.03	33.00
Milled 4/	68.01	77.79	67.91	72.54	65.27	66.28	64.00
Total use	232.79	249.47	211.69	225.66	217.65	229.01	222.00
Ending stocks	36.50	48.47	41.08	36.42	31.83	48.53	41.54
Percent							
Stocks-to-use ratio	15.7	19.4	19.4	16.1	14.6	21.2	18.7
\$/cwt							
Average farm price 5/	14.40	12.70	14.50	15.10	16.30	13.20	14.20 to 15.20
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 September 14, 2015.

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

Item	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15 2/	2015/16 2/
LONG GRAIN:							
	Million acres						
Planted	2.290	2.841	1.794	1.994	1.781	2.207	--
Harvested	2.265	2.826	1.739	1.979	1.767	2.192	--
	Pounds per harvested acre						
Yield	6,743	6,486	6,691	7,291	7,464	7,408	--
	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	162.4	131.5
Imports	16.5	15.8	16.9	18.7	19.6	21.1	22.0
Total supply	189.3	222.2	168.9	187.3	173.3	199.7	180.0
Domestic use 3/	91.9	108.6	78.0	89.6	95.3	102.5	93.0
Exports	74.3	78.0	66.7	75.8	61.9	70.8	64.0
Total use	166.2	186.5	144.7	165.4	157.1	173.2	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	15.3	14.6
	\$/cwt						
Average farm price 4/	12.90	11.00	13.40	14.50	15.40	11.90	12.80 to 13.80
MEDIUM/SHORT GRAIN:							
	Million acres						
Planted	0.845	0.795	0.895	0.706	0.709	0.732	--
Harvested	0.838	0.789	0.878	0.700	0.702	0.727	--
	Pounds per harvested acre						
Yield	8,010	7,580	7,812	7,951	8,270	8,068	--
	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	58.7	58.0
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	75.9	81.7
Domestic use 3/	32.5	28.4	32.8	29.4	29.1	26.2	32.0
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	55.8	65.0
Ending stocks	12.0	10.1	14.7	12.2	13.3	20.2	16.7
	Percent						
Stocks-to-use ratio	18.1	16.1	21.9	20.3	22.0	36.1	25.7
	\$/cwt						
Average farm price							
U.S. average 4/ 6/	18.40	18.80	17.10	17.40	19.20	17.90	17.50 to 18.50
California 6/ 7/	19.50	20.80	18.40	18.40	20.70	20.30 to 20.70	20.50 to 21.50
Other States 4/	15.70	15.00	14.30	14.70	15.70	14.60	14.00 to 15.00
Ending stocks difference 1/	1.4	2.7	2.1	2.3	2.3	1.9	--

-- = Not available. 1/ Stock totals by type omit broken, 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 broken.

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 September 14, 2015.

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

Month	2014/15		2013/14		2012/13	
	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
August	15.60	9,679	15.80	8,879	14.80	10,856
September	14.50	9,857	15.60	11,420	14.50	10,630
October	14.00	16,395	16.10	13,239	14.50	13,969
November	14.40	15,253	16.30	9,462	15.00	16,513
December	13.40	16,453	16.50	11,544	15.00	15,260
January	14.60	16,459	17.10	19,762	15.30	18,957
February	12.90	12,269	16.70	13,495	15.00	15,410
March	12.40	13,983	16.40	12,694	15.20	14,224
April	12.50	15,306	16.20	8,573	15.40	12,521
May	12.50	12,979	16.20	7,858	15.50	11,213
June	11.80	14,275	16.30	7,777	15.50	9,829
July	11.20	16,537	16.10	8,013	15.60	8,840
Average price to date	13.24	1/				
Season-average farm price	13.20		16.30		15.10	
Average marketings		14,120		11,060		13,185
Total volume marketed		169,445		132,716		158,222

1/ Weighted average.

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

Last updated September 14, 2015.

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

Month	Long-grain				Medium- and short-grain			
	2014/15		2013/14		2014/15		2013/14	
	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
August	14.30	7,615	15.20	6,566	20.30	2,064	17.40	2,313
September	13.70	8,388	15.30	10,032	18.90	1,469	17.80	1,388
October	12.90	13,465	15.40	10,856	18.90	2,930	19.50	2,383
November	12.50	9,179	15.40	6,873	17.30	6,074	18.90	2,589
December	12.40	13,159	15.50	8,144	17.20	3,294	18.90	3,400
January	12.50	11,257	15.50	12,223	19.00	5,202	19.80	7,539
February	11.80	10,143	15.50	9,794	17.80	2,126	19.60	3,701
March	11.30	11,423	15.50	9,729	17.40	2,560	19.30	2,965
April	11.00	11,923	15.60	6,983	17.50	3,383	18.50	1,590
May	11.00	9,896	15.50	6,218	17.20	3,083	18.70	1,640
June	10.40	11,232	15.60	6,356	17.40	3,043	19.70	1,421
July	9.96	13,485	15.40	6,691	16.60	3,052	19.90	1,322
Average to date 1/	11.86				17.86			
Season-average farm price	11.90 2/		15.40		17.90 2/ 3/		19.20	
Average marketings		10,930		8,372		3,190		2,688
Total volume marketed		131,165		100,465		38,280		32,251

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 September 14, 2015.

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

Month	California		Month	Other States 2/	
	2014/15	2013/14		2014/15	2013/14
	\$/cwt			\$/cwt	
October	21.90	21.50	August	15.60	15.00
November	18.30	19.90	September	15.70	15.40
December	19.80	19.90	October	15.30	15.50
January	21.00	20.60	November	15.10	15.40
February	21.80	21.10	December	15.20	15.90
March	20.50	20.60	January	15.10	15.70
April	21.00	20.40	February	14.90	15.80
May	21.20	21.20	March	14.90	16.10
June	20.70	20.80	April	14.40	16.10
July	21.00	21.20	May	13.80	15.90
August		21.10	June	13.30	15.90
September		20.70	July	12.90	15.80
Simple average to date	20.72	----		14.68	----
Market-year average	20.30 to 3/ 20.70	20.70		14.60 3/	15.70

---- 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/.

Last updated September 14, 2015.

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 2/	9.24	9.49	11.76	12.09	11.87	12.22
October			11.40	11.71	11.95	12.30
November			11.04	11.33	11.78	12.13
December			10.81	11.10	11.93	12.29
January			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/	9.28	9.59	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 September 14, 2015.

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

Country or region	2014/15 market year	2013/14 market year	2012/13 market year	2011/12 market year	2010/11 market year	2009/10 market year
ASIA	703.6	647.2	624.8	541.5	529.8	563.9
China	4.8	3.2	2.7	3.6	3.1	3.8
India	128.8	138.9	129.3	110.5	96.5	94.8
Pakistan	25.2	26.6	17.7	15.2	17.3	19.4
Thailand	472.4	428.6	393.8	387.6	393.5	401.0
Vietnam	67.5	45.4	77.8	21.7	15.9	41.6
Other	4.9	4.5	3.6	2.8	3.6	3.4
EUROPE & FORMER SOVIET UNION	14.6	12.0	12.0	14.3	12.5	9.4
Italy	9.1	8.2	7.5	5.2	7.5	6.2
Spain	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
United Kingdom	2.3	0.5	0.1	0.0	0.0	0.1
Other	1.4	2.0	2.1	4.3	1.2	1.5
WESTERN HEMISPHERE	47.2	41.0	35.9	64.5	42.7	30.4
Argentina	5.4	4.0	5.5	3.4	2.7	2.5
Brazil	16.5	14.4	5.0	30.5	6.3	3.5
Canada	11.5	13.8	12.1	16.3	17.1	15.4
Mexico	1.2	1.2	1.0	1.1	1.3	6.1
Uruguay	6.4	5.3	12.3	13.2	15.4	2.9
Other	6.3	2.3	0.1	0.0	0.0	0.0
OTHER	24.7	40.3	1.9	1.0	3.5	5.5
Egypt	0.0	0.0	0.6	0.0	0.0	0.6
United Arab Emirates	0.9	1.0	0.4	0.5	3.0	4.4
Australia	23.1	37.4	0.4	0.0	0.0	0.0
Other	0.7	1.9	0.4	0.4	0.5	0.4
TOTAL	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 is reported on a product-w eight basis. Categories may not sum to total due to rounding.

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

Last updated September 14, 2015.

Table 8—U.S. commercial rice exports

Country or region	2015/16 through Sept. 3, 2015 2/	2014/15 through Sept. 4, 2014 2/	2014/15 through year 1/	2013/14 market year 1/	2012/13 market year 1/	2011/12 market year 1/	2010/11 market year 1/	2009/10 market year 1/
1,000 tons								
EUROPE & FSU	1.8	2.0	30.2	38.1	41.7	61.3	101.7	98.3
European Union	1.6	1.2	26.8	30.6	37.7	52.2	90.3	88.6
Other Europe	0.0	0.1	2.3	2.9	1.1	5.5	5.3	2.6
Former Soviet Union (FSU)	0.2	0.7	1.1	4.6	2.9	3.6	6.1	7.1
NORTHEAST ASIA	180.0	8.4	464.1	474.6	561.4	592.3	473.6	571.3
Hong Kong	0.2	0.0	0.3	6.2	6.2	2.6	0.6	1.1
Japan	112.8	0.2	307.7	364.2	347.6	375.5	355.3	388.9
South Korea	62.9	4.5	123.5	72.1	145.1	148.6	100.6	79.4
Taiwan	4.1	3.7	32.6	32.1	62.5	65.6	17.1	101.9
OTHER ASIA, OCEANIA, & THE MIDDLE EAST	185.1	136.5	468.7	605.8	463.6	498.9	641.8	751.5
Australia	1.4	1.2	6.5	10.4	9.1	10.0	15.8	28.2
Iran	60.0	0.0	0.0	0.0	125.7	4.9	0.0	0.0
Iraq	61.5	0.0	123.5	132.5	0.0	0.0	114.0	135.1
Israel	2.9	1.6	9.3	19.2	16.9	22.4	33.3	45.7
Jordan	18.2	24.6	71.9	88.7	71.2	93.2	83.0	66.4
Micronesia	0.3	0.5	2.0	2.0	5.5	6.2	6.0	5.2
New Zealand	0.3	0.3	2.1	3.8	3.0	3.0	6.5	8.3
Papua New Guinea	2.9	0.0	12.4	0.0	0.0	0.0	8.4	37.9
Saudi Arabia	15.2	19.2	111.7	90.9	122.8	107.1	118.0	108.5
Singapore	0.8	0.3	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	16.5	86.5	106.9	219.5	75.4	189.8	200.3	257.0
Rest of Asia, Oceania, and Middle East	5.1	2.3	18.6	30.3	27.4	35.6	36.6	32.3
AFRICA	22.0	14.5	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	14.0	29.8	41.7	112.1	94.0	100.2	43.7
Guinea-Conakry	1.0	0.0	4.1	3.6	4.4	11.0	5.0	4.8
Liberia	1.0	0.0	0.5	6.3	15.5	26.7	38.5	8.4
Libya	20.0	0.4	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	0.0	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	0.0	0.1	0.4	10.6	8.3	16.5	7.0	15.4
WESTERN HEMISPHERE	566.8	526.8	2,176.0	1,811.2	2,110.9	1,785.0	2,058.3	2,142.9
Bahamas	0.8	0.7	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	40.8	35.2	139.3	138.6	145.8	147.7	148.6	166.8
Colombia	14.4	2.4	285.3	138.9	150.1	0.1	0.2	0.2
Costa Rica	13.4	15.6	91.3	63.1	75.3	58.1	69.7	124.8
Dominican Republic	0.1	0.4	6.5	7.9	1.7	8.9	7.0	25.2
El Salvador	21.5	18.3	76.4	70.1	83.8	76.5	77.0	79.5
Guatemala	17.7	8.2	75.3	81.5	77.6	81.4	69.4	72.6
Haiti	41.8	63.2	362.1	323.9	342.0	233.4	248.9	226.5
Honduras	17.2	16.1	132.0	142.4	122.4	140.0	136.8	119.3
Jamaica	0.2	0.2	1.2	1.2	1.2	11.6	25.5	20.2
Leeward & Windward Islands	0.1	0.1	0.5	1.6	2.9	10.2	9.4	8.3
Mexico	195.2	272.0	716.7	690.7	749.5	803.7	848.5	775.1
Netherlands Antilles	0.8	0.7	4.3	4.6	4.7	4.7	4.8	5.2
Nicaragua	0.0	0.2	2.0	10.3	39.8	40.6	142.2	147.0
Panama	53.4	0.0	45.8	24.1	39.3	59.7	88.2	104.0
Venezuela	149.1	92.7	223.9	98.9	262.5	94.1	149.6	241.8
Other Western Hemisphere	0.3	0.8	7.2	7.3	5.8	7.9	6.2	5.9
UNKNOWN	33.7	13.8	21.9	0.0	0.0	0.0	0.0	0.0
TOTAL	889.3	701.9	3,267.0	3,040.7	3,426.7	3,118.0	3,707.7	3,681.4

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 September 14, 2015.

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	A1 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	582	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 8/	486	278	849	382	374	358	324	340
Sep. 2015 9/	535	303	849	370	363	343	319	325
2015/16 9/	511	291	849	376	369	351	322	333

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 \$15 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 back-year revisions in bold. 9/ Preliminary.

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

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

Updated September 11, 2015.

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

Country	2013/14	2014/15			2015/16 2/				
		August 2015	September 2015	Monthly revisions	Annual changes	August 2015	September 2015	Monthly revisions	Annual changes
					1,000 metric tons				
Afghanistan	455	501	501	0	46	462	462	0	-39
Argentina	1,027	1,014	1,014	0	-13	890	890	0	-124
Australia	590	521	521	0	-69	425	470	45	-51
Bangladesh	34,390	34,500	34,500	0	110	35,000	35,000	0	500
Brazil	8,300	8,500	8,500	0	200	8,000	8,000	0	-500
Burma	11,957	12,600	12,600	0	643	12,800	12,200	-600	-400
Cambodia	4,725	4,700	4,700	0	-25	4,700	4,700	0	0
China	142,530	144,500	144,500	0	1,970	146,000	145,500	-500	1,000
Colombia	1,310	1,220	1,220	0	-90	1,326	1,326	0	106
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	740	740	0	-50	794	794	0	54
Egypt	4,750	4,530	4,530	0	-220	4,600	4,000	-600	-530
European Union	1,937	1,878	1,881	3	-56	1,920	1,930	10	49
Ghana	289	300	300	0	11	300	300	0	0
Guinea	1,355	1,301	1,301	0	-54	1,320	1,320	0	19
Guyana	536	633	635	2	99	650	625	275	290
India	106,540	102,500	104,800	2,300	-1,740	104,000	104,000	0	-800
Indonesia	36,300	36,300	36,300	0	0	36,650	36,300	-350	0
Iran	1,650	1,716	1,716	0	66	1,749	1,749	0	33
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	4,000	4,000	0	-241
Laos	1,650	1,875	1,875	0	225	1,750	1,750	0	-125
Liberia	150	149	149	0	-1	158	158	0	9
Madagascar	2,311	2,546	2,546	0	235	2,560	2,560	0	14
Malaysia	1,755	1,800	1,800	0	45	1,810	1,810	0	10
Mali	1,438	1,400	1,400	0	-38	1,450	1,450	0	50
Mexico	131	158	158	0	27	165	165	0	7
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	6,700	6,900	6,900	0	200	6,900	6,900	0	0
Peru	2,156	2,150	2,150	0	-6	2,153	2,153	0	3
Philippines	11,858	11,880	11,880	0	22	12,400	12,000	-400	120
Russia	608	682	682	0	74	700	700	0	18
Sierra Leone	791	728	728	0	-63	693	693	0	-35
Sri Lanka	2,840	2,850	2,850	0	10	3,000	3,000	0	150
Taiwan	1,217	1,100	1,100	0	-117	1,170	1,170	0	70
Tanzania	1,450	1,700	1,700	0	250	1,386	1,386	0	-314
Thailand	20,460	18,750	18,750	0	-1,710	18,000	18,000	0	-750
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	6,510	6,017	-493	-1,051
Uruguay	944	1,035	1,035	0	91	990	990	0	-45
Venezuela	385	360	360	0	-25	340	340	0	-20
Vietnam	28,161	28,050	28,074	24	-87	28,200	28,200	0	126
Subtotal	473,759	472,012	474,341	2,329	582	474,423	471,810	-2,613	-2,531
Others	4,431	4,211	4,224	13	-207	4,231	3,949	-282	-275
World total	478,190	476,223	478,565	2,342	375	478,654	475,759	-2,895	-2,806

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 September 14, 2015.

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

Country	2015 1/					2016 1/			
	2014	August 2015	September 2015	Monthly revisions	Annual changes	August 2015	September 2015	Monthly revisions	Annual changes
	1,000 tons (milled basis)								
Afghanistan	160	140	140	0	-20	150	150	0	10
Australia	155	150	150	0	-5	150	150	0	0
Bangladesh	1,290	750	750	0	-540	850	850	0	100
Brazil	586	500	450	-50	-136	700	700	0	250
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	350	350	0	25	300	300	0	-50
Costa Rica	120	100	100	0	-20	100	100	0	0
Cote d'Ivoire	950	950	950	0	0	950	950	0	0
Cuba	377	450	450	0	73	500	500	0	50
Egypt	25	25	25	0	0	25	25	0	0
European Union	1,556	1,580	1,580	0	24	1,550	1,550	0	-30
Ghana	590	620	620	0	30	650	650	0	30
Guinea	340	300	300	0	-40	350	350	0	50
Haiti	385	420	420	0	35	420	420	0	0
Honduras	131	110	110	0	-21	120	120	0	10
Hong Kong	370	380	380	0	10	420	420	0	40
Indonesia	1,225	1,250	1,250	0	25	1,100	1,300	200	50
Iran	1,650	1,700	1,700	0	50	1,600	1,600	0	-100
Iraq	1,080	1,250	1,250	0	170	1,300	1,300	0	50
Japan	669	700	700	0	31	700	700	0	0
Jordan	151	200	200	0	49	200	200	0	0
Korea, North	71	60	60	0	-11	60	60	0	0
Korea, South	379	450	450	0	71	410	410	0	-40
Liberia	300	300	300	0	0	300	300	0	0
Libya	300	310	310	0	10	310	310	0	0
Madagascar	500	350	350	0	-150	250	250	0	-100
Malaysia	989	950	950	0	-39	1,000	1,000	0	50
Mexico	658	680	680	0	22	785	785	0	105
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	4,000	4,000	0	800	3,000	3,000	0	-1,000
Philippines	1,800	1,800	1,800	0	0	1,400	1,400	0	-400
Russia	299	250	250	0	-49	250	250	0	0
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	1,000	1,000	0	90	1,000	1,000	0	0
Sri Lanka	599	350	350	0	-249	200	200	0	-150
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	350	350	0	50
United Arab Emirates	450	460	460	0	10	460	460	0	0
United States	755	800	800	0	45	820	820	0	20
Venezuela	480	500	500	0	20	500	500	0	0
Vietnam	300	400	400	0	100	500	500	0	100
Yemen	413	350	350	0	-63	350	350	0	0
Subtotal	34,794	35,165	35,115	-50	321	34,365	34,565	200	-550
Other countries 2/	8,503	7,339	7,339	0	-1,164	7,936	7,666	-270	327
World total	43,297	42,504	42,454	-50	-843	42,301	42,231	-70	-223

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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