

United States Department of Agriculture



Economic Research Service | Situation and Outlook Report

RCS-18H

August 14, 2018

Next release is September 14, 2018

Rice Outlook

Nathan Childs, coordinator nchilds@ers.usda.gov Sharon Raszap Skorbiansky sharon.raszap@ers.usda.gov

In this report:

- Domestic Outlook
- International Outlook

U.S. 2018/19 Crop Forecast Lowered 1 Percent

The 2018/19 U.S. rice crop is projected at 210.9 million cwt, down less than 1 percent from the previous forecast but 18 percent above a year earlier. The downward revision is based on a slightly lower yield—the first survey-based yield forecast of the 2018/19 crop—reported by NASS. The smaller crop was more than offset by a 2.5-million cwt increase in the 2018/19 carryin to 34.8 million cwt, leaving total supplies nearly unchanged. Total domestic and residual use in 2018/19 was raised 3.0 million cwt to 131.0 million cwt, while exports were lowered 4.0 million cwt to 98.0 million cwt. On balance, these revisions raised the 2018/19 ending stocks forecast 1.4 million cwt to 43.6 million cwt. The season-average farm price forecasts for 2018/19 both classes of rice were lowered this month.

The 2018/19 global production forecast was lowered 0.2 million tons to 487.6 million tons due to smaller crop forecasts for Iraq, Madagascar, and the United States. Global consumption and residual use in 2018/19 remains projected record high and slightly larger than production, pulling global stocks down slightly in 2018/19. Global rice trade in 2019 is projected at a record 49.4 million tons, with the export forecast raised this month for Pakistan, the EU, and Russia, but lowered for the United States. Import forecasts for 2019 were raised for Iraq and Venezuela. Over the past month, Thailand's export prices have risen about 1 percent while U.S. and Vietnamese prices have declined.

Domestic Outlook

U.S. 2018/19 Rice Crop Projected at 210.9 million Cwt

The 2018/19 U.S. rice production forecast was lowered 2.1 million cwt to 210.9 million cwt due to a slight drop in the yield. At 7,523 pounds per acre, the 2018/19 field yield is 76 pounds below the previous forecast but 16 pounds above a year earlier. This is the first survey-based yield forecast for the 2018/19 rice crop. Despite this month's downward revision, the 2018/19 U.S. rice crop is forecast 18 percent larger than a year earlier, a result of an 18-percent expansion in harvested area to 2.8 million acres. Harvested area is unchanged from the previous forecast.

By class, the 2018/19 U.S. long-grain crop is projected at 153.7 million cwt, down 2.8 million cwt from the previous forecast but 20 percent larger than a year earlier. The 2018/19 combined medium- and short-grain U.S. crop is projected at 57.2 million cwt, up 0.7 million cwt from the previous forecast and 13 percent larger than a year earlier.

Rice harvested area is projected to be higher than a year ago in all reported States, with Arkansas accounting for 63 percent of the 429,000-acre expansion. At 1.38 million acres, Arkansas' 2018/19 harvested area is up 25 percent from a year earlier, with long-grain accounting for the bulk of the expected expansion. At 149,000 acres, Mississippi's 2018/19 harvested area is up 31 percent from a year earlier. Long-grain accounts for all of the State's rice production. Texas' harvested area is forecast at 197,000 acres, up 25 percent from a year earlier, with long-grain accounting for all of the increase and most of the State's rice area. Harvested area in Missouri is forecast at 194,000 acres, an increase of 21 percent from a year earlier, with long-grain accounting for all of the increase and the bulk of the State's rice production. In Louisiana, harvested area is projected to increase 2 percent to 404,000 acres, with long-grain accounting for all of the increase. Long-grain typically accounts for more than 90 percent of Louisiana's rice acreage. At 483,000 acres, California's 2018/19 rice harvested area is 9 percent larger than a year earlier, with medium- and short-grain accounting for all of the expansion and nearly all of California's rice acreage.

Yields in 2018/19 are forecast to be higher than a year earlier in California and Louisiana; lower than a year earlier in Mississippi, Missouri, and Texas; and nearly unchanged in Arkansas. At 6,900 pounds per acre, Louisiana's 2018/19 average rice yield is up 3 percent from a year earlier but still well below the 2013/14 record of 7,300 pounds. California's 2018/19 projected yield of 8,600 pounds per acre is up 2 percent from below-trend yield of a year earlier but still below the 2015/16 record yield of 8,890 pounds per acre. In contrast, Missouri's 2018/19 projected rice yield of 7,000 pounds per acre is down 6 percent from the year earlier record. Yields in Texas are projected to drop 4 percent in 2018/19 to 7,000 pounds per acre. At 7,300 pounds per acre, Mississippi's 2018/19 rice yields are projected to be 1 percent below the year-earlier near-record. At 7,500 pounds per acre, the Arkansas rice yield is just 10 pounds above a year earlier but 60 pounds below the 2013 and 2014 record.

Rice crops in 2018/19 are forecast to be larger than a year earlier in all reported States, with Arkansas accounting for the bulk of the 32,633-cwt U.S. rice production increase. No State is projected to harvest a record crop in 2018/19. At 103.2 million cwt, Arkansas' 2018/19 rice crop is projected up 25 percent from a year earlier, largely a result of expanded area. At 10.9 million cwt, Mississippi's 2018/19 rice crop is projected up 29 percent from a year earlier, also due to expanded area. The Texas 2018/19 rice crop is projected at 13.8 million cwt, a 20-percent increase from a year earlier, also due to expanded area. Missouri's projected production of 13.6 million cwt, up 14 percent from a year earlier, is also due to an area expansion. Louisiana's

2018/19 projected production of 27.9 million cwt is up 5 percent from a year earlier, also due to expanded area and a higher yield. In California, production is projected at 41.5 million cwt, up 11 percent from a year earlier, a result of both expanded area and a higher yield.

Progress of Southern Rice Crop Remains Ahead of Normal

Despite getting off to a slow start in some areas, progress of the 2018/19 rice crop in the South is ahead of normal. Through August 5, 82 percent of the U.S. 2018/19 rice crop had headed, nearly unchanged from a year earlier but well ahead of the U.S. 5-year average of 70 percent. Progress was ahead of normal in all five reported southern States. Progress was most advanced on the Gulf Coast, the southern-most U.S. rice producing region. Louisiana's 2018/19 rice crop was reported 97 percent headed through August 5, nearly unchanged from a year earlier but up 4 percentage points from the State's 5-year average. Similarly, the Texas 2018/19 rice crop was reported 99 percent headed, nearly unchanged from a year earlier but up 4 percentage points from the State's 5-year average.

In the Delta, Arkansas's 2018/19 rice crop was reported headed by August 5, up 4 percentage points from a year earlier and well above the State's 5-year average of 68 percent. The Missouri 2018/19 rice crop was reported 78 percent headed by August 5, 2 percentage points ahead of a year earlier and well ahead of the State's 5-year average of 62 percent. Mississippi's 2018/19 rice crop was reported 90 percent headed by August 5, unchanged from a year earlier but well ahead of the State's 5-year average of 76 percent. In California, 50 percent of the 2018/19 rice crop was reported headed by August 5, 6 percentage points behind a year earlier but nearly unchanged from the State's 5-year average.

Harvest of the 2018/19 rice crop began last month on the Gulf Coast and is expected to begin this month in much of the Delta. California will begin harvest after mid-September. For the week ending August 5, 6 percent of the U.S rice crop had been harvested, down 2 percentage points from last year but up 1 percentage point from a year earlier. Harvest in Louisiana was the most advanced. Through August 5, 32 percent of Louisiana's 2018/19 crop had been harvested, behind last year's 41 percent but well ahead of the State 5-year average of 26 percent. In nearby Texas, 23 percent of the 2018/19 rice crop was harvested by August 5, well behind 34 percent a year ago but well ahead of the State's 5-year average of 18 percent.

U.S. 2018/19 Total Rice Supplies Up 8 Percent from 2017/18

There were several supply side revisions to the 2018/19 U.S. rice balance sheet this month, a result of both the revised crop forecast and revisions to the 2017/18 rice balance sheet. First, the 2018/19 U.S. rice carryin was increased 2.5 million cwt to 34.8 million cwt due to another month of revisions to the 2017/18 export and domestic and residual use forecasts. Despite the upward revision, the 2018/19 carryin is 24.5 percent below a year earlier. By class, long-grain carryin is forecast at 23.4 million cwt, up 3.0 million cwt from the previous forecast but 25 percent below a year earlier. Combined medium- and short-grain carryin is forecast at 7.9 million cwt, down 0.5 million cwt from the previous forecast but 31 percent below a year earlier and the smallest since 1999/2000.

Second, the 2018/19 U.S. rice crop forecast was decreased 1 percent to 210.9 million cwt due to a lower yield. The long-grain 2018/19 crop projection was decreased 2 percent while the medium-and short-grain crop forecast was increased 1 percent.

Imports in 2018/19 remain forecast at 27.0 million cwt, unchanged from the year-earlier record. Long-grain 2018/19 imports remain forecast at 23.5 million cwt, also unchanged from the earlier record. Thailand, India, and Pakistan are expected to again account for the bulk of U.S. long-grain rice imports, shipping almost exclusively aromatic rice varieties. Medium- and short-grain imports remain projected at 3.5 million cwt, also unchanged from a year earlier. Specialty rice from Thailand accounts for most of U.S. medium- and short-grain rice imports.

Total U.S. rice supplies in 2018/19 are projected at 272.6 million cwt, nearly unchanged from the previous forecast—as a larger carryin was nearly offset by a smaller crop projection—but 8 percent larger than a year earlier. The year-to-year supply increase is the result of a much larger crop more than offsetting a big decline in carryin. Long-grain supplies are projected at 200.6 million cwt, nearly unchanged from the previous forecast but up 10 percent from a year earlier. Medium- and short-grain supplies are forecast at 68.5 million cwt, also nearly unchanged from last month but up almost 5 percent from a year earlier.

Forecasts for 2018/19 Domestic Use Raised, Exports Lowered

Total domestic and residual use of rice in 2018/19 is projected at 131.0 million cwt, up 3.0 million cwt from the previous forecast and almost 1 percent larger than the year-earlier revised forecast. This is the second consecutive month of an upward revision in the 2018/19 domestic and residual use forecast. The upward revision was primarily based on higher estimated domestic and residual use in 2017/18. In addition to food and industrial uses of rice—primarily as pet food and beer—domestic and residual use accounts for post-harvest losses, including unreported losses in processing, marketing, and transporting. These losses are typically proportional to the crop size.

Long-grain domestic and residual use is projected at 102.0 million cwt, an increase of 3.0 million cwt from the previous forecast and 8 percent larger than in 2017/18. Medium- and short-grain domestic and residual use remains projected at 29.0 million cwt, almost 15 percent below the abnormally high level estimated for 2017/18.

Total U.S. rice exports in 2018/19 are projected at 98.0 million cwt, down 4.0 million cwt from the previous forecast but up 13 percent from the year earlier revised forecast. This month's downward revision in U.S. exports is based on expectations of continued strong price competition in key U.S. markets in Latin America, mostly from South American suppliers. On an annual basis, the expected all-rice export increase in 2018/19 is based on larger supplies, slightly lower U.S. prices, and weaker shipments from Australia and Egypt—top competitors in the global medium- and short-grain market.

U.S. rough rice exports in 2018/19 remain projected at 34.0 million cwt, up 17 percent from the revised 2017/18 forecast, with expanded shipments to Latin America accounting for most of the expected increase. U.S. sales to the Mediterranean are expected to be higher as well, largely due to a smaller crop in Egypt, a major supplier to the region, as well as tighter supplies in Australia. Latin America accounts for the bulk of U.S. rough-rice exports, taking almost exclusively long-grain rice. Markets in the Mediterranean account for most of the remaining U.S. rough-rice exports, purchasing mostly medium-grain rice, typically from the South.

U.S. milled rice exports (combined milled and brown rice exports on a rough basis) in 2018/19 are projected at 64.0 million cwt, down 4.0 million cwt from the previous forecast but 11 percent above a year earlier. The downward revision is largely based on a recent slow pace of sales, especially to the Middle East and Sub-Saharan Africa, as well as some markets in Latin America. On an annual basis, Latin America (especially Haiti) and Northeast Asia are likely to import more

U.S. milled-rice in 2018/19, with the expected growth in Northeast Asia mostly accounted for by shipments purchased in 2017/18. Haiti is expected to remain the largest market for U.S. long-grain milled rice.

U.S. long-grain exports in 2018/19 are projected at 68.0 million cwt, down 4.0 million cwt from the previous forecast but 8 percent above the year-earlier revised forecast. Latin America, the largest market for U.S. long-grain rice exports, is expected to account for most of the increase, primarily due to lower U.S. prices and larger supplies. In recent years, the United States has lost market shares in both Mexico and Central America, mostly to South American exporters and, to a lesser extent, some Asian exporters. The U.S. remains the largest supplier to both of these substantial rice-importing markets, but its share continues to decline—especially to Mexico, mostly due to improved quality and more competitive prices from South American exporters. In addition, Mexico has provided 150,000 tons of duty-free import access to non-NAFTA rice suppliers for the past 2 years. In 2017/18, the U.S. lost substantial market share in Venezuela as well, also mostly to South American competitors.

Combined medium- and short-grain exports remain projected at 30.0 million cwt, up 28 percent from the 2017/18 abnormally low level. Much of the expected increase is due to shipments to Northeast Asia that were purchased in 2017/18. In addition, the U.S. is likely to pick-up additional sales in the Middle East due to Egypt's tight supply situation and decision to import rice and a second consecutive weak crop in Australia.

Total use of U.S. rice in 2018/19 is projected at 229.0 million cwt, down 1.0 million cwt from the previous forecast but 6 percent larger than a year earlier. Long-grain total use is projected at 170.0 million cwt, down 1.0 million cwt from the previous forecast but 7 percent larger than in 2017/18. Medium- and short-grain total use in 2018/19 is projected at 59.0 million cwt, unchanged from the previous forecast but almost 3 percent larger than a year earlier, a result of increased exports.

U.S. Ending Stocks Projected To Increase 25 Percent in 2018/19

U.S. ending stocks of all rice in 2018/19 are projected at 43.6 million cwt, an increase of 3 percent from the previous forecast and 25 percent larger than a year earlier. The substantial rise in ending stocks in 2018/19, despite stronger total use, is due to an 18-percent increase in production. The 2018/19 stocks-to-use ratio is projected at 19 percent, well above 16 percent in 2017/18.

The stocks situation varies by class. Long-grain 2018/19 ending stocks are projected at 30.6 million cwt, an increase of 4 percent from the previous forecast and 31 percent larger than a year earlier. The long-grain stocks-to-use ratio is projected at 18.0 percent, up from 14.7 percent in 2017/18. An ending-stocks projection and stocks-to-use ratio of these levels will likely put downward pressure on long-grain prices during the 2018/19 market year.

For medium- and short-grain rice, 2018/19 ending stocks are projected at 9.5 million cwt, up almost 2 percent from the previous forecast and almost 21 percent larger than a year earlier. The medium- and short-grain stocks-to-use ratio is projected at 16.2 percent, up from 13.7 percent in 2017/18.

U.S. 2017/18 Export Forecast Lowered, Domestic Use Raised

For the second consecutive month, forecasts for U.S. 2017/18 rice exports were lowered and forecasts for domestic and residual use were revised up. First, total domestic and residual use for 2017/18 was raised 1.0 million cwt to 130.0 million cwt, 2 percent below a year earlier. The slight upward revision in the 2017/18 total domestic and residual use forecast is largely based on implied domestic use through May and the slow pace of exports in June and July. By class, longgrain domestic use was increased 1.0 million cwt to 96.0 million cwt, down 6 percent from a year earlier. Medium- and short-grain domestic and residual use in 2017/18 remains forecast at 34.0 million cwt, up 8 percent from 2016/17 and the highest since 2006/07, also a year of abnormally low exports.

Second, the 2017/18 total U.S. export forecast was lowered 3.5 million cwt to 86.5 million cwt based on monthly Census trade data through June and shipment and sales data reported in the weekly *U.S. Export Sales* through July 31. Milled rice accounted for most of the downward revision in the U.S. 2017/18 export forecast. At 57.5.0 million cwt, milled-rice exports are 2.5 million cwt below the previous forecast and 22 percent below a year earlier and the lowest since 1975/76. U.S. 2017/18 rough-rice exports are forecast at 29.0 million cwt, down 1.0 million cwt from the previous forecast, and 28 percent below the year-earlier near-record. Venezuela and Libya account for much of the decline in U.S. rough-rice exports in 2017/18.

By class, long-grain 2017/18 exports are forecast at 63.0 million cwt, 4.0 million cwt below the previous forecast and almost 18 percent below a year earlier. The downward revision was largely based on weaker than expected shipments to core U.S. markets in Latin America. On a year-to-year basis, Venezuela accounts for much of the decline in U.S. long-grain exports. The U.S. medium- and short-grain 2017/18 export forecast was raised 0.5 million cwt to 23.5 million cwt, down 38 percent from a year earlier and the lowest since 2006/07. Shipments to Northeast Asia in June and July were slightly stronger than expected.

On balance, these partially offsetting domestic use and export revisions raised 2017/18 all rice ending stocks 2.5 million cwt to 34.8 million cwt, 24.5 percent below a year earlier. Long-grain ending stocks were raised 3.0 million cwt to 23.4 million cwt, 25 percent below a year earlier. The combined medium- and short-grain 2017/18 ending stocks forecast was lowered 0.5 million cwt to just 7.9 million cwt, 31.5 percent below a year ago and the lowest since 1998/99.

U.S. 2018/19 Season-Average Farm Prices Lowered

This month, USDA lowered its forecasts for 2018/19 season-average farm prices for both classes of rice, mostly based on recent price movements. The 2018/19 long-grain SAFP is projected at \$10.50-\$11.50 per cwt, down 20 cents on the high and low end of last month's range. The midpoint is down 70 cents from 2017/18. The Southern 2018/19 medium- and short-grain season-average farm price is projected at \$10.80-\$11.80 per cwt, down 20 cents on both the high and low ends of last month's range. The 2018/19 midpoint is 70 cents below a year earlier. The California 2018/19 medium- and short-grain season-average price remains projected at \$16.00-\$17.00 per cwt, with the midpoint just 10 cents below the 2017/18 SAFP.

The U.S. 2018/19 medium- and short-grain season-average farm price is projected at \$14.40-\$15.40 per cwt, down 10 cents on both ends of the previous range. The 2018/19 mid-point is 10 cents below a year earlier. The all-rice 2018/19 season-average farm price is projected at \$11.40-

\$12.40 per cwt, down 20 cents on both ends of the previous range. The midpoint of the 2018/19 all rice SAFP is 60 cents below a year earlier.

There were small revisions this month to the 2017/18 U.S. SAFP forecasts. The California 2017/18 SAFP was lowered to \$16.60 per cwt from last month's \$16.70, well above \$14.10 in 2016/17. The slight downward revision was based on reported prices and marketings through June and expectations regarding prices and marketings in July. The U.S. 2017/18 medium- and short-grain SAFP was revised to \$15.00 from the previous forecast of \$15.10 per cwt, well above \$13.10 in 2016/17. Finally, the 2017/18 all-rice SAFP was lowered 10 cents to \$12.50 per cwt, well above \$10.40 in 201/17. The 2017/18 long-grain SAFP remains forecast at \$11.70 per cwt, up from \$9.61 in 2016/17.

International Outlook

Production Forecasts for 2018/19 Lowered for Iraq, Madagascar, and the United States

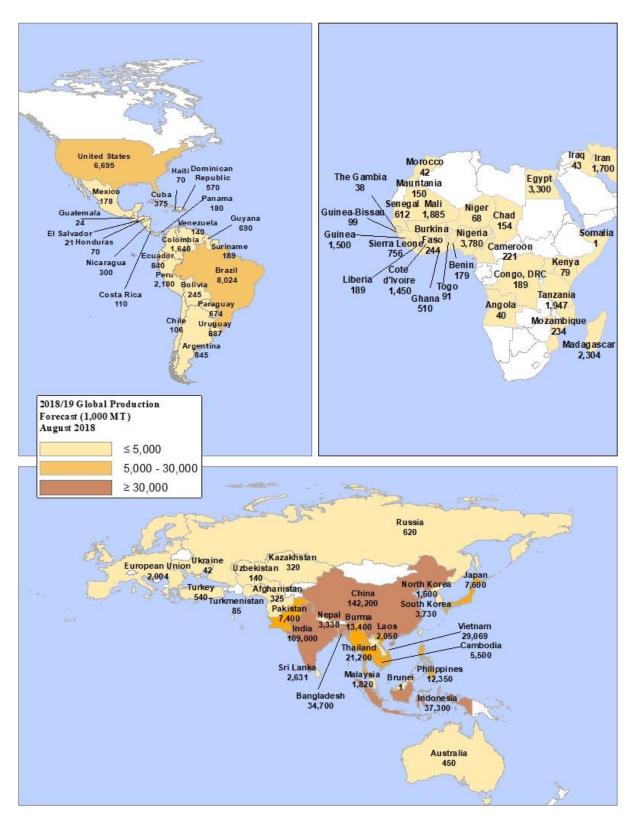
Global rice production in 2018/19 is projected at 487.6 million tons (milled basis), down 0.2 million tons from the previous forecast and almost 1.0 million tons below the year-earlier record. Production is projected smaller in 2018/19 in China, Colombia, Egypt, India, Iraq, Pakistan, South Korea, and Venezuela. These 2018/19 production declines are projected to be partially offset by larger crops in Bangladesh, Burma, Cambodia, Guyana, Indonesia, Madagascar, the Philippines, Sri Lanka, Tanzania, Thailand, and the United States. Vietnam's 2018/19 crop is projected to be fractionally larger than in 2017/18.

There were three downward production revisions this month for 2018/19. First, the U.S. 2018/19 rice production forecast was lowered 81,000 tons to 6.7 million tons due to a lower yield forecast reported by NASS. This is the first survey-based yield forecast for the 2018/19 U.S. rice crop. U.S. production is projected up 18 percent from a year earlier, a result of expanded plantings. Second, Iraq's 2018/19 crop was lowered 77,000 tons to just 43,000 tons, a result of a much lower area forecast. The crop is almost 80 percent smaller than a year earlier and is the smallest rice production in Iraq since 2000/01. Iraq's 2018/19 rice area forecast was sharply reduced to just 20,000 hectares—the smallest since at least 1960/61—based on extremely low levels of water in the Tigris and Euphrates Rivers, the two most import sources of water for Iraq's agriculture. Most of the water from these two vital irrigation sources are now captured by upstream regional users before the water can reach Iraq.

Third, Madagascar's 2018/19 rice production forecast was lowered 0.13 million tons to 2.3 million tons based on a slightly lower area estimate. At 1.43 million hectares, rice harvested area in Madagascar is down 25,000 hectares from the previous forecast unchanged from a year earlier. The area was reduced due to a lack of seeds retained from last year's drought reduced crop. Finally, Russia's 2018/19 production forecast was raised 40,000 tons to 620,000 tons based on a larger area estimate reported by the Government of Russia. Despite this month's upward revisions, both area and production in Russia remain below a year earlier.

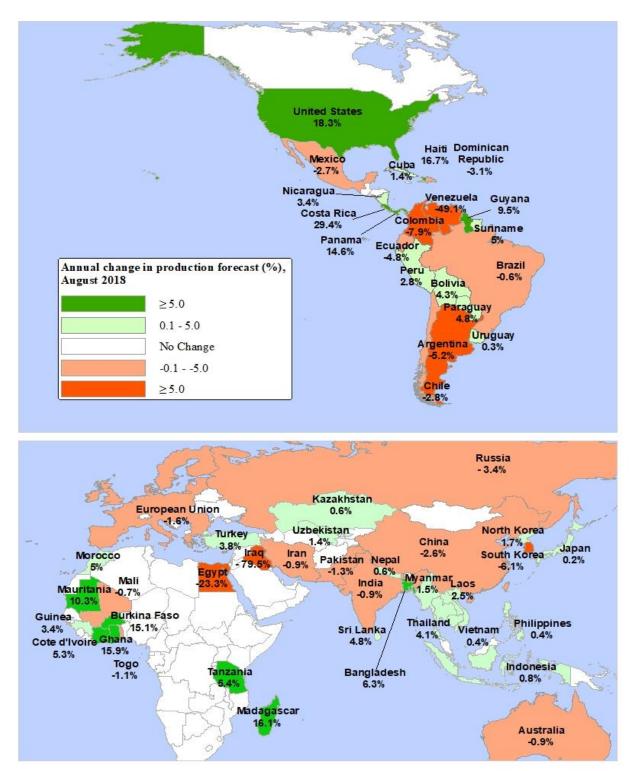
The only production revision for 2017/18 was a 64,000-ton reduction in Madagascar's crop to 1.98 million tons, a result of a lower area estimate. This was the smallest rice crop for Madagascar since 2004/05. The country suffered severe drought in 2017/18.

Global consumption and residual in 2018/18 is projected at 487.8 million tons, down 0.1 million tons from the previous forecast but up 1 percent from a year earlier and the highest on record China accounts for most of the expected increase in global consumption in 2018/19. Consumption and residual use is projected higher in 2018/19 in India and Bangladesh as well. With global consumption fractionally exceeding global production, 2018/19 global ending stocks are projected to decrease 0.2 million tons to 143.6 million tons, the first decline since 2006/07. The global 2018/19 stocks-to-use ratio is projected at 29.4 percent, down slightly from a year earlier.



Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, Production, Supply and Distribution Database.

Map 2. Changes in production forecast from marketing years 2017/18 to 2018/19, August 2018



Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, Production, Supply and Distribution Database.

Pakistan's 2018 and 2019 Exports Forecast Record High

Global rice trade in calendar year 2019 is projected at a record 49.45 million tons, up 0.1 million tons from the previous forecast and 0.6 million tons above 2018. Pakistan accounts for the bulk of the upward revision in global 2019 exports, with exports projected at a record 4.3 million tons. In contrast, the U.S. 2019 export forecast was lowered 0.1 million tons to 3.2 million tons based on the recent slow pace. Export forecasts for both the EU and Russia were also raised this month. On a year-to-year basis, increased shipments from Argentina, Burma, Cambodia, China, Paraguay, Thailand, and the United States are projected to more than offset reduced exports in 2019 from Brazil, Egypt, India, Peru, and Uruguay. Pakistan's 2019 exports remain projected to remain record high. Vietnam's exports are projected unchanged from a year earlier as well.

On the 2019 import side, forecasts for both Iraq and Venezuela were raised this month. China and Nigeria are projected to remain the largest rice importing countries in 2019, followed by the EU and Cote d'Ivoire. Nigeria and Egypt are projected to account for the bulk of the 2019 import increase. Imports in 2019 are also projected to be larger than a year earlier for Benin, Brazil, Burkina, Cameroon, Cote d'Ivoire, EU, Iran, Iraq, Kenya, Malaysia, Mali, Senegal, and the United Arab Emirates. In contrast, imports in 2019 are projected to be smaller in 2019 than in 2018 for Bangladesh, Ecuador, Indonesia, Madagascar, the Philippines, Sri Lanka, and Venezuela, with Indonesia and the Philippines declining by the largest amounts. U.S, rice imports in 2019 are projected to remain record high.

Global trade in 2018 is projected at 48.9 million tons, down 0.1 million from the previous forecast but 2 percent larger than a year earlier. Export forecasts were raised this month for Brazil, the EU, Pakistan, and Paraguay, but lowered for Argentina, Burma, the United States, and Venezuela. Brazil, China, India, and Pakistan account for most of the expected increase in exports in 2018. On the 2018 import side, Cote d'Ivoire, Indonesia, Nigeria, the Philippines, the United States, and Venezuela account for most of the projected import increase. In contrast, imports in 2018 are projected to be smaller in Bangladesh, Brazil, China, Iran, Madagascar, Sri Lanka, and Vietnam. Bangladesh, China, and Sri Lanka are projected to experience the largest drop in imports in 2018.

Table A - Rice	imports at	a glance for	201	8 and 2019 (1,0	000 N	1T), August 2018	
Country or	Trade	Month-to	-	Year-to-yea	ar	Comments on month-to-month forecast	
region	Haue	month fored	ast	forecast chai	nge	changes	
Thousand me	tric tons						
Rice Imports,	2019						
Chile	170	20	1	10	1	Strong imports (especially from Paraguay)	
Iraq	1,250	100	1	100	1	Increased pace of trade and smaller crop	
Venezuela	350	50	1	-100	1	Strong imports (especially from Brazil)	
Rice Imports,	2018						
Chile	160	15	1	3		Strong imports (especially from Paraguay)	
Iraq	1,150	50	1	90	1	Increased pace of trade	
Venezuela	450	60	1	120	1	Strong imports (especially from Brazil)	
Table B - Rice	exports at	a glance for	2018	3 and 2019 (1,0	00 M	T), August 2018	
Country or	Trade	Month-to	-	Year-to-yea	ar	Comments on month-to-month forecast	
region		month fored	ast	forecast chai	nge	changes	
Thousand me	tric tons						
Rice Exports, 2019							
European	350	50	1	0	\Rightarrow	Even over to Maditavranaan maykata	
Union	4 200	100	_	0	}	Exports to Mediterranean markets	
Pakistan	4,300	100	1	0		Strong pace of trade and competitive prices	
Russia United	160	20	1	0	7	Larger crop	
States	3,200	-100	1	250	1	Slow pace of trade	
Rice Exports, 2	2018						
Argentina	350	-100	1	-42	1	Competition in Brazilian market	
Brazil	950	100	1	356	1	Strong pace of trade	
Burma	3,300	-200	1	-50	⇔	Slow exports, less competitive prices, impact of floods, and challenges with border trade	
European Union	350	50	1	-19	1	Exports to Mediterranean markets	
Pakistan	4,300	100	1	658	1	Strong pace of trade and competitive prices	
Paraguay	600	50	1	100	1	Larger crop	
Uganda	30	-10	1	-10			
United States	2,950	-100	1	-399	1	Slow pace of trade	
Venezuela	20	-20	1	-20	1		

Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, Production, Supply and Distribution Database.

Thailand's Trading Prices Increase Slightly; U.S. Prices Drop

Price quotes for most grades of Thailand's regular milled white rice increased about 1 percent over the past month, mostly in anticipation of new demand from China. For the week ending August 6, Thailand's 100-percent grade B milled white rice was quoted at \$397 per ton, up \$3 from the week ending July 9. Prices for Thailand's lower quality 15-percent brokens were quoted at \$380 per ton for the week ending August 6, up \$5 from the week ending July 9. Prices for

Thailand's premium jasmine rice—an aromatic—were quoted at \$1,028 per ton for the week ending August 6, down \$80 from the week ending July 9 and the second consecutive month of a decline. All price quotes for Thailand's rice are from the *Weekly Rice Price Update* reported by the U.S. Agricultural Office in Bangkok.

In contrast, price quotes for Vietnam's rice decreased around 8 percent over the past month, a result of harvesting of the second 2018 rice crop in the Mekong Delta and little new demand. For the week ending August 7, prices for Vietnam's 5-percent broken, regular milled white rice were quoted at \$390 per ton, down \$35 from the week ending July 10. Vietnam's prices are now about the same as comparable grades of rice from Thailand. Vietnam's rice typically sells at \$30 to \$50 below comparable grades of Thailand's rice.

U.S. prices for long-grain milled rice dropped slightly over the past month. For the week ending August 6, prices for high-quality U.S. Southern long-grain rice (No. 2, 4-percent brokens, bagged, free on board (fob) vessel, U.S. Gulfport) were quoted at \$600 per ton, down \$20 from the week ending July 10. The U.S. price difference over Thailand's 100-percent Grade B milled rice declined to \$203 per ton from a near-record \$226 per ton for the week ending July 10. Prices for U.S. long-grain rough-rice (bulk, fob vessel, New Orleans) were quoted at \$295 per ton for the week ending August 7, down \$25 from a month earlier.

Domestic price quotes in California are unchanged. California medium-grain milled rice (No. 1, 4-percent brokens, sacked, free on board, domestic mill) remain quoted at \$948 per ton for the week ending August 7, unchanged since late April. Export prices for California medium-grain milled-rice (4-percent brokens, sacked, on board vessel in Oakland) remain quoted at \$1,020 per ton for the week ending August 7, unchanged since late June. 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*. All price quotes for Thailand's rice are from the *Weekly Rice Price Update* reported by the U.S. Agricultural Office in Bangkok.

Suggested Citation

Childs, Nathan, and Sharon Raszap Skorbiansky, *Rice Outlook*, RCS-18H, U.S. Department of Agriculture, Economic Research Service, August 14, 2018.

Tables							
Table 1U.S. rice sup	only and use 1	1/					
Item	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18 2/	2018/1
TOTAL RICE			N	fillion acres			
Area:	6 = 6	0.400	0.0=1	0.00=	0.170	0.400	
Planted	2.700	2.490	2.954	2.625	3.150	2.463	2.840
Harvested	2.679	2.469	2.933	2.585	3.097	2.374	2.80
			Pounds	per harvested	acre		
Yield	7,463	7,694	7,576	7,472	7,237	7,507	7,523
			1	Million cwt			
Beginning stocks	41.1	36.4	31.8	48.5	46.5	46.0	34.8
Production	199.9	190.0	222.2	193.1	224.1	178.2	210.9
Imports	21.1	23.1	24.6	24.1	23.5	27.0	27.0
Total supply	262.1	249.5	278.7	265.8	294.1	251.3	272.6
Food, industrial,							

131.8

133.9

96.3

32.3

63.9

230.2

48.5

21.1

13.40

70.50

2.1

109.9

112.4

107.0

39.3

67.7

219.3

46.5

21.2

12.20

70.00

Percent

\$/cwt

Percent

2.5

131.3

133.2

114.8

40.4

74.4

248.0

46.0

18.6

10.40

70.00

2.0

117.9

130.0

86.5

29.0

57.5

216.5

34.8

16.1

12.50

70.00

2.2

N/A

N/A

131.0

98.0

34.0

64.0

229.0

43.6

19.1

11.40 to

12.40

70.00

& residual 3/

Total domestic use

Seed

Exports

Rough

Total use

Ending stocks

Average farm

price 5/

Average

milling rate

Stocks-to-use ratio

Milled 4/

116.9

119.0

106.6

34.1

72.5

225.7

36.4

16.1

15.10

70.00

2.2

122.0

124.4

93.3

28.0

65.3

217.6

31.8

14.6

16.30

71.00

2.4

N/A = not available. Cwt = hundredweight. 1/ August-July market year; rough equivalent. 2/ Projected. 3/ Residual inclu 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 August 10, 2018.

Table 2U.S. rice supply and	use, by class 1/					
Item	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
	T				2/	2/
LONG GRAIN:			N	Million acres		
Planted	1.781	2.211	1.879	2.442	1.811	
Harvested	1.767	2.196	1.848	2.403	1.748	
			Pound	s per harvested acr	e	
Yield	7,464	7,407	7,219	6,927	7,314	
				Million cwt		
Beginning stocks	21.9	16.2	26.5	22.7	31.0	23.4
Production	131.9	162.7	133.4	166.5	127.9	153.7
Imports	20.5	21.8	20.9	20.3	23.5	23.5
Total supply	174.2	200.6	180.7	209.4	182.4	200.6
Domestic use 3/	96.1	105.6	82.1	101.8	96.0	102.0
Exports	61.9	68.5	75.9	76.6	63.0	68.0
Total use	158.0	174.2	158.0	178.4	159.0	170.0
Ending stocks	16.2	26.5	22.7	31.0	23.4	30.6
				Percent		
Stocks-to-use ratio	10.3	15.2	14.4	17.4	14.7	18.0
				\$/cwt		
						10.50 to
Average farm price 4/	15.40	11.90	11.20	9.61	11.70	11.50
MEDIUM/SHORT GRAIN:				Million acres		
Planted	0.709	0.743	0.746	0.708	0.652	
Harvested	0.702	0.737	0.737	0.694	0.626	
			Pound	s per harvested acr	е	
Yield	8,270	8,080	8,107	8,311	8,048	
				Million cwt		
Beginning stocks	12.2	13.3	20.2	20.9	11.5	7.9
Production	58.1	59.6	59.7	57.7	50.4	57.2
Imports	2.6	2.9	3.3	3.2	3.5	3.5
Total supply 5/	72.9	76.1	82.2	81.1	65.4	68.5
Domestic use 3/	28.2	28.3	30.3	31.4	34.0	29.0
Exports	31.4	27.7	31.0	38.2	23.5	30.0
Total use	59.6	56.0	61.3	69.6	57.5	59.0
Ending stocks	13.3	20.2	20.9	11.5	7.9	9.5
				Percent		
Stocks-to-use ratio	22.4	36.0	34.1	16.5	13.7	16.2
				\$/cwt		
Average farm price						
U.S. average 4/ 6/	19.20	18.30	15.30	13.10	15.00	14.40 to
California C/7/	20.72	04.00	40.40	4440	40.00	15.40
California 6/ 7/	20.70	21.60	18.10	14.10	16.60	16.00 to 17.00
Other States 4/	15.70	14.40	11.20	10.10	12.00	10.80 to
						11.80
Ending stocks difference 1/	2.3	1.9	2.9	3.5	N/A	N/A
				0.0	, .	. 471

^{-- =} Not available. Cwt = hundredweight. 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 imp. 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 August 10, 2018.

ge farm prices a	and marketings				
2017	7/18	2016	5/17	2015	5/16
\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
11 30	10 2/2	11 70	8 327	12.00	11,079
	,	_	,		12,368
	,		,		16,336
	,		,	_	•
	,		,	_	13,433
12.30	15,622	10.50	18,014	12.80	14,754
12.80	21,545	10.90	19,681	13.30	17,810
12.60	13,157	10.10	16,073	12.10	14,857
12.70	13,658	10.10	18,776	11.80	13,562
12.90	13,008	10.10	18,353	11.50	13,889
12.90	11,963	10.20	16,874	11.70	13,754
13.30	9,403	10.20	15,444	11.70	12,159
		10.80	14,096	12.10	13,103
12.49 1	1				
	•	10.40		12.20	
.2.00	13.379	. 0. 10	15.578		13,925
	•		,		167,104
	2017 \$/cwt 11.30 11.60 11.90 12.80 12.30 12.80 12.60 12.70 12.90 12.90 13.30	2017/18 \$/cwt 1,000 cwt 11.30 10,242 11.60 10,418 11.90 14,075 12.80 14,073 12.30 15,622 12.80 21,545 12.60 13,157 12.70 13,658 12.90 13,008 12.90 11,963 13.30 9,403	\$/cwt 1,000 cwt \$/cwt 11.30 10,242 11.70 11.60 10,418 10.60 11.90 14,075 10.40 12.80 14,073 10.50 12.30 15,622 10.50 12.80 21,545 10.90 12.60 13,157 10.10 12.70 13,658 10.10 12.90 13,008 10.10 12.90 11,963 10.20 13.30 9,403 10.20 10.80 12.49 1/ 12.50 10.40	2017/18 2016/17 \$\frac{1,000 cwt} \$\fr	2017/18 2016/17 2018 \$\ \frac{1}{2010} \] \$\ \frac{1}{2} \text{cwt} 1,000 \text{ cwt} \$\ \text{cwt} 1,000 \text{ cwt} \$\ \text{cwt} \ \t

Cwt = hundredweight. 1/ Weighted average.

Source: Monthly cash price and marketings, *Agricultural Prices, USDA,* National Agricultural Statistics Service. *Last updated August 10, 2018.*

Table 4 U.S. monthly avei	rage farm price	s and marketing	s by class					
		Long-gr	ain			Medium- and s	hort-grain	
_	2017	7/18	2016	/17	2017	/18	2016/	17
Month	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt	\$/cwt	1,000 cwt
August	10.60	8,457	10.60	6,240	14.90	1,785	14.70	2,087
September	11.20	8,451	9.95	7,590	13.80	1,967	12.70	2,416
October	11.20	10,036	9.65	11,847	13.70	4,039	12.70	3,812
November	11.40	9,317	9.62	11,798	15.50	4,756	13.30	3,834
December	11.60	11,355	9.69	13,484	14.20	4,267	12.90	4,530
January	11.80	13,597	9.66	13,063	14.50	7,948	13.30	6,618
February	11.90	9,973	9.41	12,831	14.80	3,184	12.60	3,242
March	11.90	10,966	9.41	14,494	15.60	2,692	12.40	4,282
April	12.00	10,013	9.20	14,382	15.60	2,995	13.20	3,971
May	12.10	9,695	9.38	13,276	16.20	2,268	13.40	3,598
June	12.30	7,010	9.54	12,720	15.50	2,393	13.40	2,724
July			10.00	11,107			13.70	2,989
Average to date 1/	11.65				14.84			
Season-average farm price	11.70		9.61		15.00 2/		13.10	
Average marketings		9,897		11,903		3,481		3,675
Total volume marketed		108,870		142,832		38,294		44,103

Market year August-July. Cwt = hundredweight. 1/ Weighted average.

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

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

Source: Monthly cash price and marketings, *Agricultural Prices*, USDA, National Agricultural Statistics Service. *Last updated August 10, 2018.*

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

	Califor	nia		Other St	ates 2/
Month	2017/18	2016/17	Month	2017/18	2016/17
	\$/cv	wt		\$/cv	vt
October	15.20	14.00	August	11.00	10.00
November	16.50	14.10	September	11.20	9.52
December	15.20	13.90	October	11.30	10.40
January	15.60	14.00	November	11.60	9.41
February	17.30	13.90	December	11.80	10.50
March	17.90	13.10	January	11.80	10.30
April	17.10	14.00	February	12.60	9.93
May	17.50	14.10	March	12.30	10.20
June	17.90	14.30	April	12.80	10.10
July		14.50	May	12.80	10.10
August		15.50	June	13.20	10.40
September		15.10	July		10.70
Simple average to date	16.69			12.04	
Market-year					
average	16.60 3/	14.10		12.00 3/	10.10

Cwt = hundredweight. 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/ Season-average price forecast.

Source: Quick Stats, USDA, National Agricultural Statistics Service, http://www.nass.usda.gov/Quick_Stats/. Last updated August 10, 2018.

Table 6USDA-calcu	lated world mai	ket rice prices ((rough basis) 1/			
	2018	8/19	2017	7/18	2010	6/17
		Medium/		Medium/		Medium/
Month	Long-grain	short-grain	Long-grain	short-grain	Long-grain	short-grain
			\$/cw	<i>r</i> t		
August 2/	10.00	10.19	9.61	9.96	9.27	9.48
September			9.72	10.07	8.66	8.86
October			9.73	10.08	8.43	8.62
November			9.75	10.10	8.39	8.58
December			9.86	10.22	8.46	8.65
January			10.39	10.77	8.55	8.74
February			10.45	10.79	8.59	9.01
March			10.28	10.63	8.60	9.02
April			10.70	11.06	8.65	9.07
May			11.16	11.54	9.08	9.54
June			10.95	11.32	9.98	10.48
July 2/			10.46	10.81	9.99	10.50
Market-year						
average 1/	10.00	10.19	10.26	10.61	8.89	9.21

Cwt = hundredweight. 1/ Simple average of the U.S. Department of Agriculture's weekly adjusted world market price.

^{2/} Preliminary. Source: USDA, Farm Service Agency, Economic and Policy Analysis, Rice Reports,

http://www.fsa.usda.gov/programs-and-services/economic-and-policy-analysis/food-grains-analysis/rice-reports/ind Last updated August 10, 2018.

Table 7U.S. rice imports 1/									
Country	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2016/17	2017/18
or	market	market	market	market	market	market	market	through	through
region	year	year	year	year	year	year	year	June 3/	June 3/
			1,000 tons					1	
ASIA	529.8	541.5	624.8	647.1	703.1	676.8	692.8	630.7	710.6
China	3.1	3.6	2.7	3.2	4.8	3.9	4.0	3.8	13.0
India	96.5	110.5	129.3	138.8	128.7	166.6	150.0	134.9	168.0
Pakistan	17.3	15.2	17.7	26.6	25.2	27.6	21.0	19.2	20.1
Thailand	393.5	387.6	393.8	428.6	472.2	437.3	482.3	439.4	485.9
Vietnam	15.9	21.7	77.8	45.4	67.5	35.6	29.0	27.6	17.6
Other	3.6	2.8	3.6	4.5	4.9	5.7	6.5	5.7	6.0
EUROPE & FORMER SOVIET UNION	12.5	14.3	12.0	12.0	14.5	16.3	17.7	15.9	15.4
Italy	7.5	5.2	7.5	8.2	9.0	9.5	11.7	10.4	10.7
Spain	3.8	4.7	2.3	1.2	1.8	2.1	1.7	1.6	3.5
Russia	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
United Kingdom	0.0	0.0	0.1	0.5	2.3	3.2	2.8	2.6	0.4
Other	1.2	4.3	2.1	2.0	1.4	1.5	1.4	1.3	0.8
WESTERN HEMISPHERE	42.7	64.5	35.9	41.0	47.1	76.6	36.3	33.7	60.1
Argentina	2.7	3.4	5.5	4.0	5.4	5.9	4.9	4.7	4.7
Brazil	6.3	30.5	5.0	14.4	16.5	51.8	15.2	14.1	38.3
Canada	17.1	16.3	12.1	13.8	11.5	10.5	11.8	10.7	14.4
Mexico	1.3	1.1	1.0	1.2	1.2	2.0	2.0	1.8	1.7
Uruguay	15.4	13.2	12.3	5.3	6.2	3.2	0.9	0.9	0.8
Other	0.0	0.0	0.1	2.3	6.3	3.2	1.5	1.4	0.3
OTHER	3.5	1.0	1.9	40.3	24.7	3.0	3.7	3.4	3.2
Egypt	0.0	0.0	0.6	0.0	0.1	0.4	0.0	0.0	0.0
United Arab Emirates	3.0	0.5	0.4	1.0	0.9	0.6	2.5	2.1	1.2
Australia	0.0	0.0	0.4	37.4	23.1	1.0	0.6	0.6	1.2
Other	0.5	0.4	0.4	1.9	0.6	0.0	0.6	0.6	0.8
TOTAL	588.6	621.2	674.6	740.4	789.4	772.7	750.5	683.5	789.4

^{1/}Total August-July imports reported by the U.S. Census Bureau. 2/ Through August only.

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

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

Last updated August 10, 2018.

Table 8U.S. commercial rice exports									
Country	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
or	market	market	market	market	market	market	market	market	market
region	year 1/	year 1/	year 1/	year 1/	year 1/	year 1/	year 1/	year 1/	year 1/
					1,000 tons				
EUROPE & FSU European Union	98.3 88.6	101.7 90.3	61.3 52.2	41.7 37.7	38.1 30.6	30.2 26.8	22.2 18.6	14.0 11.0	27.8 24.8
Other Europe	2.6	5.3	5.5	1.1	2.9	2.3	2.5	2.0	24.0
Former Soviet Union (FSU)	7.1	6.1	3.6	2.9	4.6	1.1	1.1	1.0	0.9
NORTHEAST ASIA	571.3	473.6	592.3	561.4	474.6	464.1	608.3	690.3	451.4
Hong Kong	1.1	0.6	2.6	6.2	6.2	0.3	1.1	13.2	9.6
Japan	388.9	355.3	375.5	347.6	364.2	307.7	429.6	428.8	322.5
South Korea	79.4	100.6	148.6	145.1	72.1	123.5	132.6	220.8	88.3
Taiwan	101.9	17.1	65.6	62.5	32.1	32.6	45.0	27.5	31.0
OTHER ASIA, OCEANIA, & THE MIDDLE EAST	751.5	641.8	499.9	463.6	605.8	468.7	487.2	468.4	281.0
Australia	26.2	15.8	10.0	9.1	10.4	6.5	5.5	5.4	5.0
Iran	0.0	0.0	4.9	125.7	0.0	0.0	61.4	0.0	0.0
Iraq	135.1	114.0	0.0	0.0	132.5	123.5	155.4	31.6	96.4
Israel	45.7 66.4	33.3	22.4 93.2	16.9 71.2	19.2 88.7	9.3 71.9	13.7 82.2	15.2 98.5	7.4 61.1
Jordan Micronesia	5.2	83.0 6.0	93.2 6.2	71.2 5.5	88.7 2.0	71.9 2.0	82.2 1.1	98.5 1.7	0.4
New Zealand	8.3	6.5	3.0	3.0	3.8	2.0	2.4	3.1	3.1
Papua New Guinea	37.9	9.4	0.0	0.0	0.0	12.4	20.9	2.0	0.0
Saudi Arabia	108.5	118.0	107.1	122.8	90.9	111.7	97.0	141.0	91.6
Singapore	3.0	5.3	5.8	6.6	7.5	3.8	3.3	4.5	2.7
Syria	15.9	13.6	21.9	0.0	1.0	0.0	0.0	0.0	0.0
Turkey	267.0	200.3	189.8	75.4	219.5	106.9	22.4	130.0	0.6
Rest of Asia, Oceania, and Middle East	32.3	36.6	35.6	27.4	30.3	18.6	21.9	35.4	12.7
AFRICA	117.4	432.4	179.6	249.1	110.8	128.0	91.4	147.9	54.1
Algeria	6.9	1.9	0.0	0.0	0.0	0.0	0.0	3.0	0.0
Ghana	43.7	100.2	94.0	112.1	41.7	29.8	0.0	4.2	6.8
Guinea-Conakry	4.8	5.0	11.0	4.4	3.6	4.1	3.1	3.4	1.3
Liberia	8.4	38.5 152.9	26.7 24.8	15.5 89.5	6.3 47.8	0.5 93.2	1.8 86.2	4.4 85.1	7.7 38.1
Libya Nigeria	1.1 36.6	52.9	24.8 6.1	89.5 18.4	0.0	0.0	0.0	0.0	0.0
Senegal	0.0	49.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Africa	0.5	1.1	0.5	0.9	0.8	0.1	0.2	0.2	0.0
Togo	0.0	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Africa	15.4	7.0	16.5	8.3	10.6	0.4	0.1	47.6	0.0
WESTERN HEMISPHERE	2,142.9	2,058.3	1,785.0	2,110.9	1,811.2	2,176.0	2,150.6	2,198.1	2,003.4
Bahamas	6.1	6.3	6.3	6.3	6.0	6.1	4.9	4.0	4.5
Brazil	15.4	20.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Canada	166.8	148.6	147.7	145.8	138.6	139.3	151.1	125.1	122.9
Colombia	0.2	0.2	0.1	150.1	138.9	285.3	159.2	104.5	144.4
Costa Rica	124.8	69.7	58.1	75.3	63.1	91.3	79.4	58.8	66.9
Dominican Republic	25.2	7.0	8.9	1.7	7.9	6.5	15.0	36.6	15.5
El Salvador Guatemala	78.5 72.6	77.0 69.4	76.5 81.4	83.8 77.6	70.1 81.5	76.4 75.3	89.6 113.1	67.4 118.6	71.1 105.4
Haiti	226.5	248.9	233.4	342.0	323.9	75.3 362.1	403.0	423.7	421.0
Honduras	119.3	136.8	140.0	122.4	142.4	132.0	151.8	152.2	161.5
Jamaica	20.2	25.5	11.6	1.2	1.2	1.2	1.2	0.0	0.7
Leeward & Windward Islands	8.3	9.4	10.2	2.9	1.6	0.5	0.7	0.7	0.8
Mexico	775.1	848.5	803.7	749.5	690.7	716.7	618.7	709.3	695.9
Netherlands Antilles	5.2	4.8	4.7	4.7	4.6	4.3	4.1	2.9	2.9
Nicaragua	147.0	142.2	40.6	39.9	10.3	2.0	0.0	6.1	10.0
Panama	104.0	88.2	59.7	39.3	24.1	45.8	67.8	65.5	40.6
Venezuela	241.8	149.6	94.1	262.5	98.9	223.9	287.7	318.9	137.6
Other Western Hemisphere	5.9	6.2	7.9	5.8	7.3	7.2	3.3	3.8	1.7
UNKNOWN	0.0	0.0	0.0	0.0	0.0	21.9	0.0	0.0	0.0
TOTAL	3,681.4	3,707.7	3,118.0	3,426.7	3,040.7	3,267.0	3,359.6	3,519.6	2,817.7
	-,00	-,	2,0.0	-,	-,	=,=00	2,000.0	-,0.0.0	_,0,

^{1/} Total August-July marketing year commercial shipments. Source: U.S. Export Sales, USDA, Foreign Agricultural Service. Last updated August 10, 2018.

Table 9U.S., Tha	ailand, and Viet	tnam price quote	S					
		United States						
Month or	Southern	Southern	California	4000/	Thaila		A 4 0/	Vietnam 7/
market-	long-grain	long-grain	medium-grain	100%	5%	15%	A.1 6/	5%
year 1/	milled 2/	rough 3/	milled 4/	Grade B	Parboiled	Brokens	Super	Brokens
				\$ / metric tor	1			
2010/11	525	300	813	518	522	481	415	471
2011/12	560	339	703	592	587	571	521	477
2012/13 2013/14	615 588	372 380	703 838	565 428	568 441	528 386	515 349	410 399
Aug. 2014	553	329	1030	447	441	NQ	339	454
Sep. 2014	540	325	1010	449	437	NQ	336	450
Oct. 2014	530	320	940	446	432	NQ	330	440
Nov. 2014	530	308	940	434	419	NQ	332	420
Dec. 2014	520	303	932	424	411	403	326	392
Jan. 2015	507	284	913	423	410	403	326	374
Feb. 2015	481	263	888	421	410	400	326	355
Mar. 2015	485	260	870	413	400	387	327	367
Apr. 2015	485	250	863	408	392	377	327	358
May 2015	474	229	850	393	382	371	323	355
June 2015	461	222	850	383	371	372	322	353
July 2015	474	240	850	396	390	376	324	350
2014/15	503	278	911	420	408	385	328	389
Aug. 2015	511	278	839	382	374	358	324	340
Sep. 2015	565	311	835	366	356	341	318	329
Oct. 2015	576	313	835	373	362	355	NQ	364
Nov. 2015 Dec. 2015	549 517	295 280	825 802	371 365	358 354	350 342	NQ NQ	376 377
Jan. 2016	498	283	790	371	360	350	NQ	359
Feb. 2016	509	275	790	381	372	362	NQ	354
Mar. 2016	508	263	790	379	371	362	NQ	381
Apr. 2016	509	263	719	385	376	371	NQ	374
May 2016	510	281	685	410	410	388	NQ	376
June 2016	510	290	650	418	422	406	NQ	374
July 2016	498	279	650	431	455	410	NQ	366
2015/16	522	284	768	386	381	366	321	364
			622	409		387	NQ	
Aug. 2016 Sept. 2016	479 474	266 250	618	388	412 384	36 <i>7</i> 366	NQ NQ	350 334
Oct. 2016	474	256	621	373	367	351	NQ	345
Nov. 2016	463	249	618	367	359	342	NQ	346
Dec. 2016	455	245	597	380	368	355	NQ	337
Jan. 2017	453	244	575	382	373	355	NQ	340
Feb. 2017	460	245	575	376	369	349	NQ	353
Mar. 2017	460	244	575	377	367	348	NQ	357
Apr. 2017	465	241	591	384	375	356	NQ	350
May 2017	485	244	603	414	405	384	NQ	360
June 2017	500	275	613	455	447	428	NQ	405
July 2017	514	284	725	424	418	394	NQ	409
2016/17	474	254	611	394	387	368	NQ	357
Aug. 2017	543	300	725	406	405	373	NQ	400
Sept. 2017	548	305	748	413	414	380	NQ	389
Oct. 2017	563	316	818	403	407	370	NQ	396
Nov. 2017	565	315	848	404	405	374	NQ	403
Dec. 2017	573	315	848	410	408	383	NQ	390
Jan. 2018	585	297	868	433	429	413	NQ	417
Feb. 2018	590	300	885	422	414	394	NQ	423
Mar. 2018	593 590	311 325	903 932	420 442	411	396 425	NQ NO	419 435
Apr. 2018 May 2018	620	325 324	932 948	442 448	432 433	425 432	NQ NQ	435 459
June 2018	620	325	948	426	412	408	NQ	448
July 2018 8/	615	323	948	393	378	374	NQ	399
2017/18	584	313	868	418	412	394	NQ	415
August 2018 9/	600	295	948	397	383	380	NQ	390
2018/19 9/	600	295	948	397	383	380	NQ	390

NQ = No quotes. NA = Not available. 1/ Simple average of weekly quotes.

Market year average prices are simple average of monthly prices.

free on board vessel, Ho Chi Minh City. 8/ Revised. Please note any previous months' revisions are 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).

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

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

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

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

^{6/ 100-}percent brokens, new price series. 7/ Long-grain, double-water-polished, bagged,

			2017/	18 2/			2018/	19 2/	
	August	July	August	Monthly	Annual	July	August	Monthly	Annual
Country	2016/17	2018	2018	revisions	changes	2018	2018	revisions	changes
				1,0	000 metric tons				
Afghanistan	325	325	325	0	0	325	325	0	0
Argentina	863	891	891	0	28	845	845	0	-46
Australia	581	454	454	0	-127	450	450	0	-4
Bangladesh	34,578	32,650	32,650	0	-1,928	34,700	34,700	0	2,050
Brazil	8,383	8,075	8,075	0	-308	8,024	8,024	0	-51
Burma	12,650	13,200	13,200	0	550	13,400	13,400	0	200
Cambodia	5,256	5,399	5,399	0	143	5,500	5,500	0	101
China	144,953	145,989	145,989	0	1,036	142,200	142,200	0	-3,789
Colombia	1,718	1,780	1,780	0	62	1,640	1,640	0	-140
Cote d'Ivoire	1,335	1,377	1,377	0	42	1,450	1,450	0	73
Cuba	335	370	370	0	35	375	375	0	5
Dominican Republic	575	588	588	0	13	570	570	0	-18
Ecuador	800	882	882	0	82	840	840	0	-42
Egypt	4,800	4,300	4,300	0	-500	3,300	3,300	0	-1,000
European Union	2,078	2,037	2,037	0	-41	2,004	2,004	0	-33
Ghana	413	440	440	0	27	510	510	0	70
Guinea	1,435	1,451	1,451	0	16	1,500	1,500	0	49
Guyana	535	630	630	0	95	690	690	0	60
India	109,698	110,000	110,000	0	302	109,000	109,000	0	-1,000
Indonesia	36,858	37,000	37,000	0	142	37,300	37,300	0	300
Iran	1,663	1,716	1,716	0	53	1,700	1,700	0	-16
Iraq	121	210	210	0	89	120	43	-77	-167
Japan	7,780	7,586	7,586	0	-194	7,600	7,600	0	14
Korea, North	1,674	1,573	1,573	0	-101	1,600	1,600	0	27
Korea, South	4,197	3,972	3,972	0	-225	3,730	3,730	0	-242
Laos	1,950	2,000	2,000	0	50	2,050	2,050	0	50
Liberia	195	189	189	0	-6	189	189	0	0
Madagascar	2,442	2,048	1,984	-64	-458	2,432	2,304	-128	320
Malaysia	1,820	1,820	1,820	0	0	1,820	1,820	0	0
Mali	1,808	1,899	1,899	0	91	1,885	1,885	0	-14
Mexico	175	183	183	0	8	178	178	0	-5
Mozambique	213	234	234	0	21	234	234	0	0
Nepal	3,480	3,310	3,310	0	-170	3,330	3,330	0	20
Nigeria	3,780	3,780	3,780	0	0	3,780	3,780	0	0
Pakistan	6,849	7,500	7,500	0	651	7,400	7,400	0	-100
Paraguay	502	643	643	0	141	674	674	0	31
Peru	2,185	2,120	2,120	0	-65	2,180	2,180	0	60
Philippines	11,686	12,300	12,300	0	614	12,350	12,350	0	50
Russia	703	642	642	0	-61	580	620	40	-22
Sierra Leone	731	756	756	0	25	756	756	0	0
Sri Lanka	1,997	2,511	2,511	0	514	2,631	2,631	0	120
Taiwan	1,144	1,138	1,138	0	-6	1,138	1,138	0	0
Tanzania	1,848	1,848	1,848	0	0	1,947	1,947	0	99
Thailand	19,200	20,370	20,370	0	1,170	21,200	21,200	0	830
Turkey	500	520	520	0	20	540	540	0	20
Uganda	152	159	159	0	7	159	159	0	0
United States	7,117	5,659	5,659	0	-1,458	6,763	6,695	-68	1,036
Uruguay	987	884	884	0	-1,438	887	887	0	1,030
Venezuela	305	275	275	0	-30	140	140	0	-135
Vietnam	27,400	28,943	28,943	0	1,543	29,069	29,069	0	126
Subtotal	482,773	484,626	484,562	(64)	1,789	483,685	483,452	-233	(1,110)
Others	3,940	3,978	3,978	0	38	4,113	4,113	0	135
		,	,			,	,		
World total	486,713	488,604	488,540	-64	1,827	487,798	487,565	-233	-975

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

Source: Production, Supply, & Distribution Online Data Base, USDA, Foreign Agricultural Service, http://www.fas.usda.gov/psdonline/psdHome.asp: Updated August 10, 2018.

		2018 1/ 2019 1/									
	August	July	August	Monthly	Annual	July	August	Monthly	Annual		
Country	2017	2018	2018	revisions	changes	2018	2018	revisions	changes		
				1,000 met	ic tons (mille	d basis)					
Argentina	392	450	350	-100	-42	400	400	0	50		
Australia	187	275	275	0	88	275	275	0	0		
Brazil	594	850	950	100	356	700	700	0	-250		
Burma	3,350	3,500	3,300	-200	-50	3,500	3,500	0	200		
Cambodia	1,150	1,250	1,250	0	100	1,300	1,300	0	50		
China	1,173	1,600	1,600	0	427	1,800	1,800	0	200		
Cote d'Ivoire	30	30	30	0	0	30	30	0	0		
Egypt	100	50	50	0	-50	20	20	0	-30		
European Union	369	300	350	50	-19	300	350	50	0		
Guinea	80	80	80	0	0	80	80	0	0		
Guyana	440	480	480	0	40	480	480	0	0		
India	12,560	12,800	12,800	0	240	12,500	12,500	0	-300		
Japan	50	50	50	0	0	50	50	0	0		
Kazakhstan	50	60	60	0	10	50	50	0	-10		
Mexico	90	95	95	0	10	90	90	0	-5		
Pakistan	3,642	4,200	4,300	100	658	4,200	4,300	100	0		
Paraguay	500	550	600	50	100	650	650	0	50		
Peru	100	100	100	0	0	50	50	0	-50		
Russia	175	160	160	0	-15	140	160	20	0		
Senegal	10	10	10	0	0	10	10	0	0		
South Africa	109	120	120	0	11	150	150	0	30		
Surinam	90	95	95	0	5	100	100	0	5		
Tanzania	40	30	30	0	-10	50	50	0	20		
Thailand	11,615	10,500	10,500	0	-1,115	11,000	11,000	0	500		
Turkey	56	55	55	0	-1	60	60	0	5		
Uganda	40	40	40	0	0	40	40	0	0		
United States	3,349	3,050	2,950	-100	-399	3,300	3,200	-100	250		
Uruguay	1,051	860	860	0	-191	800	800	0	-60		
Venezuela	40	40	20	-20	-20	0	0	0	-20		
Vietnam	6,488	7,000	7,000	0	512	7,000	7,000	0	0		
Subtotal	47,920	48,680	48,560	(120)	635	49,125	49,195	70	635		
Other	137	305	305	0	173	254	254	0	(51)		
-		000	000	ŭ		20.		Ű	(0.)		
World total	48,057	48,985	48,865	-120	808	49,379	49,449	70	584		
U.S. Share	7.0%	6.2%	6.0%			6.7%	6.5%	0			

⁻⁻ Not reported. 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 August 10, 2018.

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

Country		2018 1/					2019 1/			
	August	July	August	Monthly	Annual	July	August	Monthly	Annual	
	2017	2018	2018	revisions	changes	2018	2018	revisions	changes	
				1,000	tons (milled bas	SIS)				
Afghanistan	367	450	450	0	83	475	475	0	2	
Australia	164	155	155	0	-9	160	160	0		
Bangladesh	2,348	1,200	1,200	0	-1,148	1,100	1,100	0	-10	
Brazil	754	650	650	0	-104	700	700	0	5	
Cameroon	600	650	650	0	50	700	700	0	5	
Canada	364	370	370	0	6	380	380	0	1	
China	5,900	5,500	5,500	0	-400	5,500	5,500	0		
Colombia	105	110	110	0	5	150	150	0	4	
Costa Rica	140	170	170	0	30	160	160	0	-1	
Cote d'Ivoire	1,350	1,500	1,500	0	150	1,650	1,650	0	15	
Cuba	429	500	500	0	71	550	550	0	5	
Egypt	90	50	50	0	-40	400	400	0	35	
European Union	1,985	1,900	1,900	0	-85	2,000	2,000	0	10	
Ghana	650	700	700	0	50	680	680	0	-20	
Guinea	700	775	775	0	75	800	800	0	2	
Haiti	564	540	540	0	-24	560	560	0	20	
Honduras	114	140	140	0	26	150	150	0	10	
Hong Kong	334	345	345	0	11	345	345	0	(
Indonesia	350	2,000	2,000	0	1,650	1,200	1,200	0	-800	
Iran	1,500	1,300	1,300	0	-200	1,400	1,400	0	100	
Iraq	1,060	1,100	1,150	50	90	1,150	1,250	100	100	
Japan	679	685	685	0	6	685	685	0	(
Jordan	220	220	220	0	0	230	230	0	10	
Kenya	675	700	700	0		750	750	0		
Korea, North	80	80	80	0	0	80	80	0	(
Korea, South	412	410	410	0	-2	410	410	0	(
Liberia	370	400	400	0	30	430	430	0	30	
Libya	200	250	250	0	50	260	260	0	10	
Madagascar	680	500	500	0	-180	300	300	0	-200	
Malaysia	900	900	900	0	0	1,000	1,000	0	100	
Mexico	910	850	850	0	-60	880	880	0	30	
Mozambique	710	725	725	0	15	750	750	0	2	
Nicaragua	88	75	75	0	-13	85	85	0	10	
Niger	300	310	310	0	10	320	320	0	10	
Nigeria	2,500	2,600	2,600	0	100	3,000	3,000	0	400	
Philippines	1,200	1,400	1,400	0	200	1,100	1,100	0	-300	
Russia	244	260	260	0	16	270	270	0	10	
Saudi Arabia	1,195	1,250	1,250	0	55	1,300	1,300	0	50	
Senegal	1,100	1,150	1,150	0	50	1,250	1,250	0	100	
Sierra Leone	390	475	475	0	85	500	500	0	2	
Singapore	323	325	325	0	2	330	330	0		
South Africa	1,054	1,000	1,000	0	-54	1,000	1,000	0	(
Sri Lanka	750	350	350	0	-400	300	300	0	-50	
Syria	150	140	140	0	-10	140	140	0	(
Taiwan	113	120	120	0	7	120	120	0	(
Thailand	250	250	250	0	0	250	250	0	· ·	
Turkey	300	350	350	0	50	350	350	0	Č	
United Arab Emirates	750	825	825	0	75	900	900	0	7:	
United States	787	855	855	0	68	855	855	0	, ,	
Venezuela	330	390	450	60	120	300	350	50	-100	
Vietnam	500	400	400	0	-100	400	400	0	-10	
Yemen	390	410	410	0	20	420	420	0	10	
Subtotal	38,418	38,760	38,870	110	427	39,175	39,325	150	40:	
Other countries 2/	9,639	10,225	9,995	-230	381	10,204	10,124	-80	179	

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

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

Source: Production, Supply, & Distribution Online Data Base, USDA, Foreign Agricultural Service, http://www.fas.usda.gov/psdonline/psdHome.aspx. Last updated August 10, 2018.