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Rice Outlook

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U.S. 2002/03 Rice Production Projected at Near-Record 211.9 Million Cwt

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The next release is Dec. 11, 2002

Approved by the World Agricultural Outlook Board.

The 2002/03 U.S. rough rice crop was boosted 3 percent to 211.9 million hundredweight (cwt), fractionally below a year earlier's record. A 3-percent increase in the projected yield to a record 6,608 pounds per acre is responsible for the larger crop. Harvested area remains projected at 3.2 million acres, 3 percent below a year earlier. Total supplies for 2002/03 are projected at a record 263.9 million cwt, up 2 percent from last month and 4 percent higher than a year earlier.

Total use for 2002/03 is projected at a record 222 million cwt, up a million cwt from last month's forecast and 3 percent larger than a year earlier. Exports account for all of this month's upward revision. Domestic use was lowered slightly. Ending stocks for 2002/03 are projected at 41.9 million cwt, up almost 12 percent from last month and the largest ending stocks since 1986/87.

The 2002/03 season-average farm price (SAFP) is projected at $3.50-$4.00 per cwt, down 35 cents on both ends from last month. The downward revision is based on recent monthly cash prices, larger U.S. supplies, and weaker global prices. The 2002/03 SAFP is the lowest since the $3.75 reported for 1986/87. The SAFP has declined every year since 1997/98.

The 2002/03 global rice production forecast is 381.2 million tons (milled basis), up 310,000 tons from last month's forecast but still almost 4 percent below a year earlier. Global ending stocks are projected at 105.5 million tons, up 400,000 tons from last month's forecast but 20 percent below a year earlier. This is the third consecutive year of declining world production and ending stocks. In addition to the United States, crop projections were raised for Pakistan and Nigeria.

Global rice trade for calendar year 2003 is projected at almost 26.2 million tons (milled basis), up 500,000 from last month's forecast and virtually the same as a year earlier. Trade in 2003 is projected to be second only to the 1998 record of 27.6 million tons. Export projections for 2003 were raised for Vietnam and Pakistan. The Philippines' import projection was raised 150,000 tons to 800,000.

Thai export prices for most grades of milled rice have dropped $5 to $7 per ton over the past month and are near the bottom of reported prices in more than 15 years. Continued large, subsidized exports from India, recent sales of some of Thailand's government rice stocks, and an absence of large, new sales continue to pressure global prices down.

U.S. 2002/03 Rough Rice Yield Projected at Record 6,608 Pounds Per Acre

The 2002/03 U.S. rough rice crop is projected at 211.9 million hundredweight (cwt), up nearly 3 percent from last month's forecast—a result of a higher yield—and just fractionally below a year earlier's record. The 2002/03 yield is projected at a record 6,608 pounds per acre, 176 pounds higher than last month's forecast and nearly 3 percent above a year earlier. Harvested area remains estimated at 3.2 million acres, down more than 3 percent from a year earlier. Area is estimated lower this year in all rice-producing States reported by the National Agricultural Statistics Service (NASS) except California, where harvested area is estimated to be up nearly 11 percent from 2001/02.

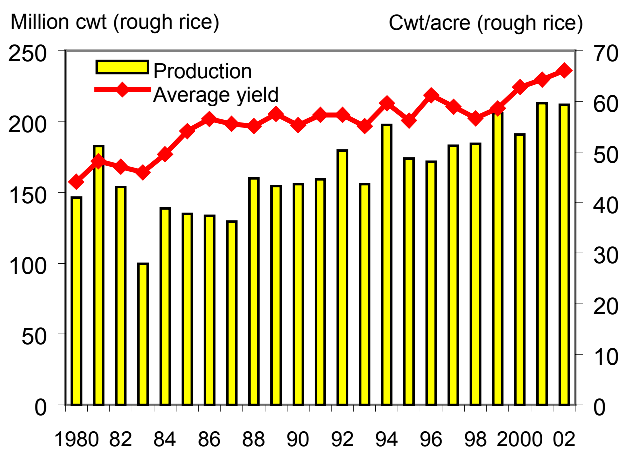
This month, the U.S. Department of Agriculture (USDA) raised the 2002/03 long grain production forecast 3 percent to 157.4 million cwt, still nearly 5 percent below a year earlier's record. The combined medium/short grain crop was boosted almost 3 percent as well, to 54.5 million cwt, 14 percent above a year earlier.

Yields were boosted this month for all reported States except Louisiana and Mississippi, with record yields projected this year for Arkansas, Louisiana (tied with 2001 record), Missouri, and Texas. Missouri had the largest increase in projected yields this month. Missouri's 2002/03 yield was raised 600 pounds per acre to 6,200, up 250 pounds from a year earlier. In Texas, average yields were raised 200 pounds per acre to 7,000, an increase of 300 pounds from 2001/02. At 6,450 pounds per acre, yields in Arkansas are up 250 pounds from both last month's forecast and a year earlier. In California, yields were raised 200 pounds per acre to 8,300, an increase of 130 pounds from a year earlier. Louisiana's average yield remains projected at 5,500 pounds per acre, unchanged from a year earlier. At 6,400 pounds per acre, Mississippi's yield remains 100 pounds below the 2001/02 record.

Crop projections were raised this month for all reported States except Louisiana and Mississippi. Arkansas accounts for the bulk of the upward revision in 2002/03 production. Arkansas's crop was raised 3 million cwt to 97.1 million, still 4 percent below a year earlier's record. Missouri's crop was raised 1.2 million cwt to 12.2 million, fractionally below the 2001 record. The 2002/03 California crop was raised more than a million cwt to 43.2 million cwt, fractionally below the 2000 record. The Texas crop was raised 410,000 cwt to 14.4 million, down about 1 percent from 2001. Louisiana's production remains

Figure 1

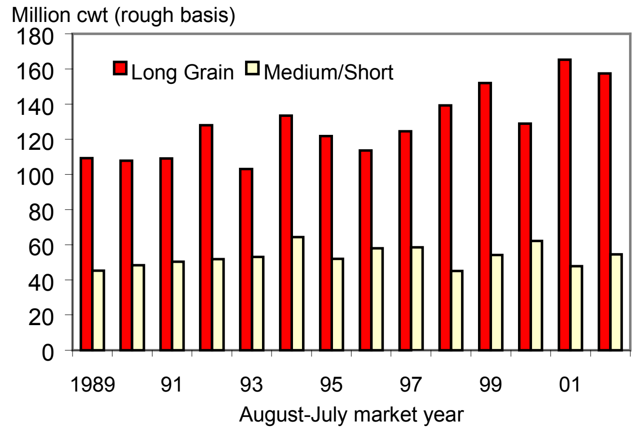
U.S. 2002 average rough rice yield projected at a record 66.8 cwt per acre



2001 estimate; 2002 forecast.
Source: ERS/USDA.

Figure 2

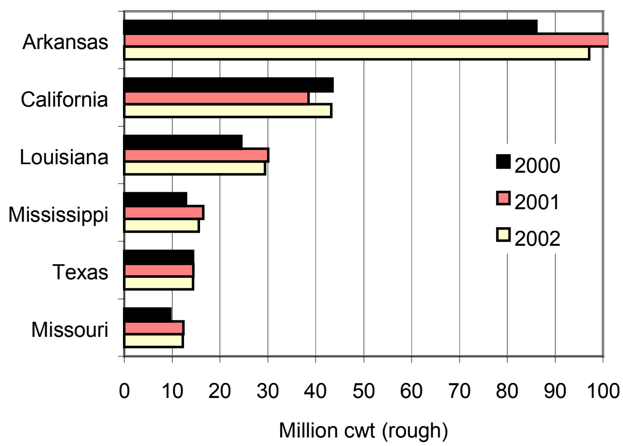
U.S. 2002 long grain production projected to drop 5 percent



2001 estimate; 2002 forecast.
Source: NASS/USDA.

Figure 3

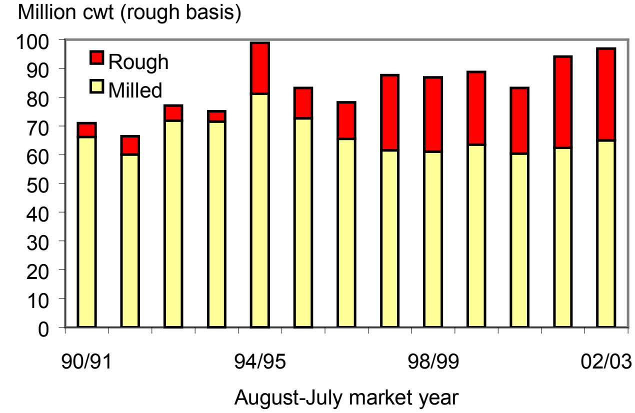
California rice production projected to climb 12 percent in 2002



Source: NASS/USDA.

Figure 4

U.S. 2002/03 rice exports projected to be second highest on record



2001/02 estimate; 2002/03 forecast.

Sources: 1990/91 to 2000/01, Bureau of the Census. 2001/02 and 2002/03 USDA projections.

projected at 29.4 million cwt, 2 percent below a year earlier. At 15.6 million cwt, Mississippi's crop is 5-percent below the 2001/02 crop.

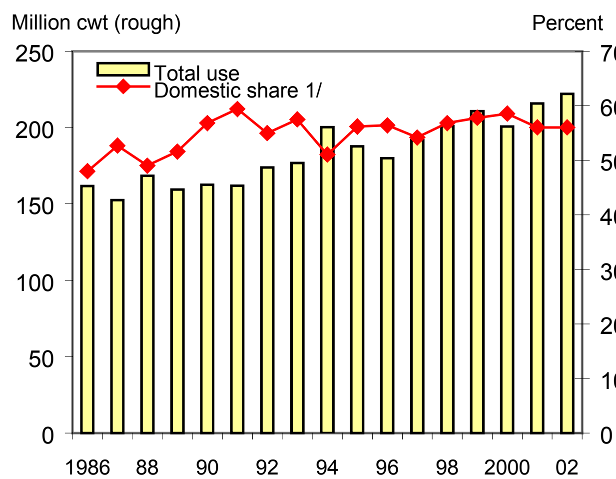
Total U.S. rice supplies for 2002/03 are projected at a record 263.9 million cwt, up 2 percent from last month and almost 4 percent larger than a year earlier. Beginning stocks are estimated at 39 million cwt, unchanged from last month but 37 percent higher than a year earlier. Imports are lowered 250,000 cwt to 13 million, down more than 1 percent from a year earlier's record.

U.S. 2002/03 Total Use Projected At Record 222 Million Cwt

Total use for 2002/03 is projected at a record 222 million cwt, up a million cwt from last month's forecast and 3 percent larger than a year earlier. Exports account for all of this month's upward revision. Exports are boosted 2 million cwt to 97 million, 3 percent higher than a year earlier and the second highest on record. Rough rice exports are raised a million cwt to a record 32 million, up almost 1 percent from a year earlier. Combined milled and brown rice exports were boosted a million cwt to 65 million, up more than 4 percent from 2001/02. Total domestic use was lowered a million cwt to 125 million cwt, still a record and nearly 3 percent larger than a year earlier. *Food, industrial, and residual*—

Figure 5

U.S. 2002/03 total use is projected at a record 222 million cwt



1/ Includes residual and seed use. Source: ERS/USDA.

projected at a record 121 million cwt—accounts for all of this month's reduction.

Ending stocks for 2002/03 are projected at 41.9 million cwt, up almost 12 percent from last month and more than 10 percent larger than a year earlier. These are the largest ending stocks since 1986/87. The stocks-to-use ratio is projected at 18.9 percent, up from a year earlier's revised 18.1 percent.

Total 2002/03 U.S. long grain supplies are projected at a record 193.5 million cwt, up 2 percent from last month's forecast and 4 percent higher than a year earlier. Beginning stocks remain estimated at 26.8 million cwt, more than 130 percent larger than a year earlier and the largest since 1987/88. Production is 3 percent above last month's forecast but 5 percent below the 2001/02 record. Imports remain projected at a record 9.3 million cwt.

Total long grain use is projected at a record 164.7 million cwt, up fractionally from last month's forecast as higher exports are nearly offset by smaller domestic use. Domestic use is forecast at a record 88.7 million cwt, down a million cwt from last month but still more than 3 percent higher than a year earlier. Long grain exports are boosted 2 million cwt to 76 million, 3 percent larger than a year earlier and second only to the 1994/95 record of 81.4 million. Long grain ending stocks are projected at 28.8 million cwt, up 13 percent from last month and nearly 8 percent larger than a year earlier. Long grain ending stocks are the largest since 1985/86.

Combined medium/short grain supplies are projected at 68.9 million cwt, up almost 2 percent from last month and 1.6 million cwt higher than a year earlier. Beginning stocks remain estimated at 10.7 million cwt, 32 percent below a year earlier. Combined medium/short grain production was raised 3 percent to 54.5 million cwt, more than 14 percent above a year earlier. Imports are projected at almost 3.8 million cwt, down more than 6 percent from last month's forecast and 7 percent below a year earlier.

Total use of combined medium/short grain rice remains projected at 57.3 million, more than 1 percent above a year earlier. Exports remain projected at 21 million, more than 2 percent above 2001/02. Combined medium/short grain ending stocks are projected at 11.6 million cwt, up almost 12 percent from last month and nearly 9 percent above a year earlier. The stocks-to-use ratio is projected at 20.3 percent, up from 18.2 last month.

Through October 6, nearly 83 percent of the 2002 U.S. rice crop had been harvested, down 4 percentage points from a year earlier but even with the U.S. 5-year average. Except for Texas, harvest was behind both a year earlier and the 5-year average for all southern States. In Texas, harvest was complete, even with last year and fractionally ahead of the State's 5-year average. In Louisiana, harvest was 96 percent complete, 2 percentage points behind both last year and the State's 5-year average. In Arkansas, harvest was 82 percent complete by October 6, well behind a year earlier's 92 percent and 5 percentage points behind the State's 5-year average. Harvest was 80 percent complete in Mississippi, 6-7 percentage points behind last year and the State's 5-year average. In Missouri, 65 percent of the crop had been harvested, 4 percentage points behind both last year and a year earlier. In contrast to most of the South, harvest in California—reported at 70 percent complete—was well ahead of last year's 57 percent and the State's 5-year average of 52 percent.

U.S. 2001/02 Rice Exports Lowered to 94.1 Million Cwt

The only 2001/02 supply-side revision this month was a fractional drop in imports to 13.2 million cwt, a record and nearly 22 percent larger than a year earlier. Combined medium/short grain accounts for all of the reduction. Long grain imports were raised slightly.

Total U.S. 2001/02 rice exports were lowered 1 percent to 94.1 million cwt, still 13 percent higher than a year earlier. The revision was based on Census data through July 2002. Long-grain exports were lowered almost 500,000 cwt to 73.5 million; combined medium/short-grain exports were lowered nearly 450,000 cwt to 20.6 million. Domestic use was raised to offset the lower exports. Ending stocks were unchanged.

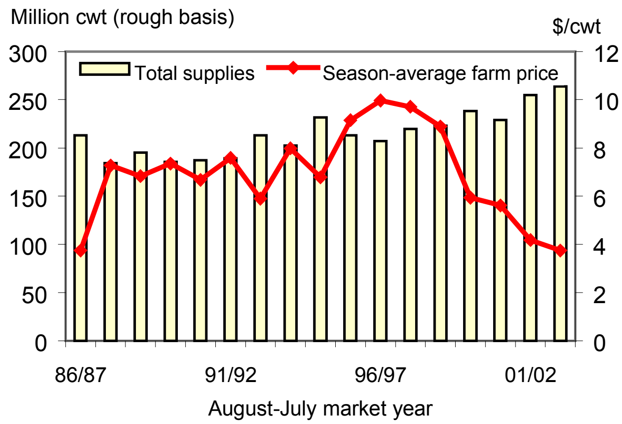
According to the *U.S. Export Sales* report, for the week ending October 4, 2002, U.S. commercial exports and outstanding sales totaled 1.2 million tons (product-weight), more than 28 percent larger than a year earlier. Exports were reported at 523,200 tons, up 5 percent. Outstanding sales were reported at 666,200 tons, up 55 percent. Through October 4, shipments were higher than a year earlier to the European Union (EU), Uzbekistan, Taiwan, and Sub-Saharan Africa. In contrast, shipments to Turkey, Mexico, and Central America were lower than a year earlier.

U.S. 2002/03 Season-Average Price Lowered to $3.50-$4.00 Per Cwt

The 2002/03 season-average farm price (SAFP) is projected at $3.50-$4.00 per cwt, down 35 cents on both ends from last month. The downward revision is based on recent monthly cash prices, larger U.S. supplies, and weaker global prices. The 2002/03 SAFP is the lowest since the $3.75 reported for 1986/87. The SAFP has declined every year since 1997/98. Last month, USDA estimated the mid-September price at $3.79 and lowered the August price to $3.72 from a preliminary $3.74. These are the lowest monthly cash prices since July 1987.

Figure 6

U.S. 2002/03 farm price projected to be lowest since 1986/87



2001/02 estimate; 2002/03 mid-point of $3.50 to $4.00 projection range. Sources: NASS/USDA and ERS/USDA.

Price quotes for U.S. southern long grain rough rice have changed very little over the past month. For the week ending October 8, cash prices in the Delta for long grain rough rice were reported around $3.25 per cwt, unchanged from last month but 50-75 cents below a year earlier. In Southwest Louisiana, prices were quoted at $3.50 per cwt, down 10 cents from early September and about 50 cents below a year earlier. Prices in Texas were quoted at $3.55 per cwt, up a few cents from a month earlier but 50-60 cents below October 2001. For all three regions, quoted prices since September have been the lowest in more than 15 years.

Prices for California medium grain rough rice were calculated at around $4.70 per cwt, unchanged from last month but down from $5.50 in early August. Prices are the lowest since September 2001. Because the bulk of California's rough rice is sold under some type of a pooling method, rough rice prices are determined by the price of milled rice. There have been no quotes for southern medium grain rough rice since July.

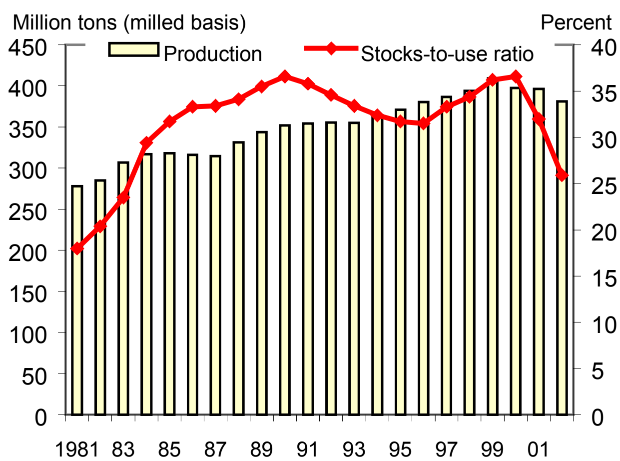
Global 2002/03 Production Boosted to 381.2 Million

The 2002/03 global rice production forecast is 381.2 million tons (milled basis), up 310,000 tons from last month's forecast but still almost 4 percent below a year earlier. Production is projected nearly 7 percent below the 1999/2000 record of 409 million tons, the third consecutive year of declines. Global rice consumption for 2002/03 is projected at 407.7 million tons, up 560,000 tons from last month's forecast. Global ending stocks are projected at 105.5 million tons, up 400,000 tons from last month's forecast but 20 percent below a year earlier. These are the lowest ending stocks since 1987/88 and the third consecutive year of declining world rice stocks. Thailand and the United States are responsible for the bulk of this month's increase in global ending stocks.

Pakistan accounts for the bulk of this month's increase in the 2002/03 global rice production forecast. Pakistan's 2002/03 production forecast was raised 350,000 tons to 3.85 million based on larger plantings and a higher yield. Production forecasts were raised this month for other countries as well. The U.S. crop was raised 177,000 tons to 6.63 million, a result of a record yield. In addition, Nigeria's 2002/03 production was raised 100,000 tons to 2.2 million—the largest since 1995/96—a result of a higher yield.

Figure 7

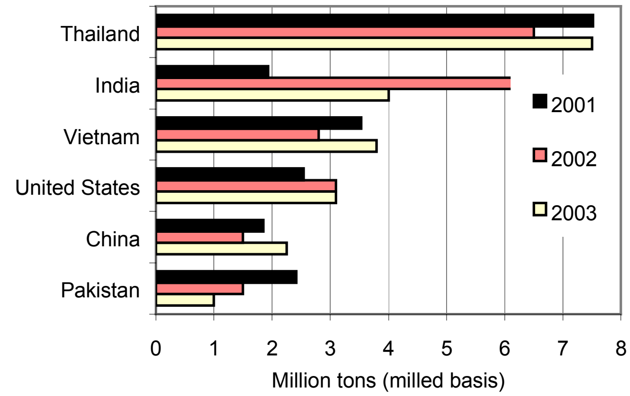
Global rice production projected to drop third consecutive year



Sources: FAS/USDA and ERS/USDA.

Figure 8

Thailand, Vietnam, and China are projected to increase exports in 2003



These six countries account for more than 85 percent of global rice exports.

2002 and 2003 projected. Source: FAS/USDA.

Partially offsetting these increases were four downward revisions. First, South Korea's 2002/03 production was lowered 200,000 tons to 5 million based on a lower yield caused by severe rain. Second, Japan's crop was lowered 100,000 tons to 8.1 million, also due to a lower yield. Finally, Gambia's crop was cut 9,000 tons to 13,000 and Mauritania's lowered 7,000 tons to 34,000.

Global rice production for 2001/02 remains virtually unchanged at 396.4 million tons as increases were offset by reductions. Production is 1.1 million tons below 2000/01. Pakistan's production was raised 142,000 tons to nearly 3.9 million based on a revised area estimate. Despite this month's increase, production remains more than 800,000 tons below a year earlier. Smaller upward revisions were made this month for both Chad and Gambia. Offsetting these increases were three small reductions; a 33,000-ton drop for Liberia, a 14,000-ton reduction for China, and a 1,000-ton cut for Sudan.

2003 Global Trade Boosted 500,000 Tons to 26.2 Million

Global rice trade for calendar year 2003 is projected at almost 26.2 million tons (milled basis), up 500,000 from last month's forecast and virtually the same as a year earlier. Trade in 2003 is projected to be second only to the 1998 record of 27.6 million tons.

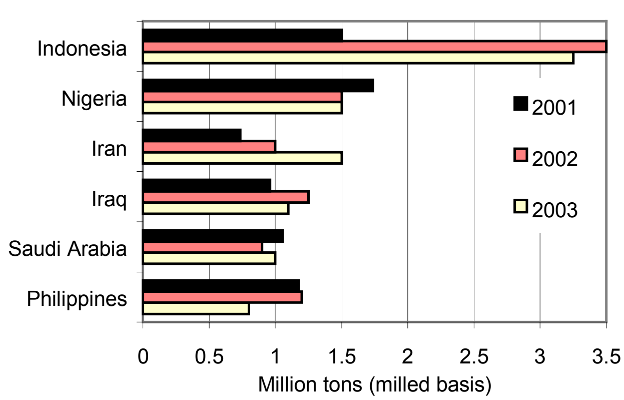
On the demand side, the Philippines accounts for the largest share of higher imports. The Philippines' import projection was raised 150,000 tons to 800,000 based on government statements regarding 2003 import needs. On the export side, Vietnam's exports were raised 300,000 tons to 3.8 million based on higher global demand. In addition, Pakistan's exports were raised 200,000 tons to 1 million based on a larger crop.

Global rice trade in 2002 is projected at 26.1 million tons, up 900,000 tons from last month's forecast and nearly 1.7 million tons above a year earlier. On the export side, India's shipments were raised a million tons to a record 6.5 million tons based on pace-to-date and announced sales. In addition, South Korea's exports were raised 300,000 tons to 300,000 based on the timing of announced food aid shipments to North Korea. Finally, Pakistan's exports were raised 250,000 tons to 1.5 million based on a larger crop.

Partially offsetting these increases were several reductions: Thailand's exports were lowered 500,000 tons to 6.5 million; Burma's were cut 100,000 tons to 1.1 million; and Uruguay's lowered 50,000 tons to 600,000. All reductions were based on pace-to-date.

Figure 9

Iran and Saudi Arabia are projected to increase rice imports in 2003



2002 and 2003 projected. These six countries account for about a third of global rice imports. Source: FAS/USDA.

On the import side, Indonesia's imports were raised 250,000 tons to 3.5 million. Iraq's imports were boosted 250,000 tons to a near-record 1.25 million. North Korea's imports were raised 250,000 tons to 400,000 based on food aid announcements and deliveries. Turkey's imports were raised 25,000 tons to 275,000. In contrast, the European Union's imports were lowered 100,000 tons to 700,000. Except for North Korea, the revisions were based on shipment pace.

Thai Export Price Quotes Drop From a Month Earlier

Thai export prices for most grades of milled rice have dropped $5 to $7 per ton over the past month. Continued large, subsidized exports from India, recent sales of some of Thailand's government rice stocks, and an absence of large, new sales continue to pressure global prices down. For the week ending October 6, quotes for high-quality Thai white rice (100-percent, Grade B, f.o.b. vessel, Bangkok) were reported at $189 per ton, down $8 from a month earlier. Since August 1, weekly prices have ranged from $188 per ton to $197; a little higher than prices last summer and fall, but still extremely low by historical comparison.

Prices for Thai 5-percent regular milled white rice—quoted at $191 per ton in early October—are down $5 from a month earlier. Prices for Thai 35-percent brokens were quoted at $167 for the week ending October 6, about $5 below a month earlier. In contrast, quoted prices for Thai A.1 Special 100-percent brokens were reported at $155 per ton, up $7 from early September.

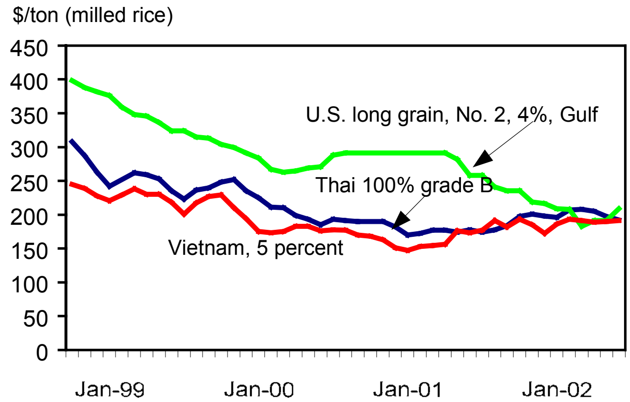
Prices for Vietnam's regular milled white rice have dropped slightly since early September. A lack of new sales, completion of older government-to-government sales, and the start of the 10th month harvest in some areas are behind the weaker prices. Prices for Vietnam's 5-percent brokens (f.o.b. vessel, Ho Chi Minh City) were reported at $188 per ton for the week ending October 7, down $5 from a month earlier. Vietnam is currently selling rice at prices $5 to $7 per ton higher than Thailand. Vietnam's prices are typically $30 to $40 per ton below prices for similar grades of Thai rice.

Prices for U.S. long grain milled rice (No. 2, 4-percent brokens, bagged, f.o.b. rice mill in Houston) have increased $22 per ton since August. Several recent food aid shipments plus a very tight milling capacity are behind the jump in U.S. milled rice prices. For the week ending October 7, prices were reported around $200 per ton, up $16 from a month earlier and the highest since March. Despite the recent increase, market fundamentals point to little, if any, price strength in 2002/03. After adjusting the U.S. price to reflect a "free-on-board vessel" quote, U.S. prices are about $25 per ton above prices for similar quality Thai rice, the largest difference since January. The U.S. typically sells rice at $30 to $50 per ton above prices for similar quality Thai rice.

Prices for high-quality California medium grain milled rice (No. 1, 4-percent brokens, bagged, f.o.b. Sacramento) were reported at $265 per ton for the week ending October 7, unchanged from a month earlier but $22 below prices in mid-April.

Figure 10

U.S. prices are about $25 higher than Thai prices



All prices quoted "free-on-board" vessel at local port.

Sources: Thai prices, U.S. Ag Counselor, Bangkok, Thailand. U.S. prices, AMS/USDA. Vietnam, industry sources.

Contacts and Links

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Data
Monthly tables from *Rice Outlook* are available in Excel (.xls) spreadsheets at http://www.ers.usda.gov/briefing/rice/Data/data.htm. These tables contain the latest data on the production, use, prices, and trade.

Reports from the Economic Research Service
The 2002 Farm Bill: Provisions and Economic Implications, a side-by-side comparison of the new farm bill with 1996-2001 farm legislation, is available at http://www.ers.usda.gov/Features/FarmBill/.

World Rice Glut Keeps Lid on U.S. Prices," http://www.ers.usda.gov/publications/agoutlook/nov2001/ao286d.pdf, is an *Agricultural Outlook* article examining both the domestic and global rice markets.

Related Websites
Rice Briefing Room, http://www.ers.usda.gov/Briefing/Rice
WASDE, http://usda.mannlib.cornell.edu/usda/reports/waobr/wasde-bb/
Grain Circular, http://www.fas.usda.gov/grain_arc.html

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

Item	1997/98	1998/99	1999/00	2000/01	2001/02 2/	2002/03 3/
TOTAL RICE						
Area			Million acres			
Planted	3.125	3.285	3.531	3.060	3.335	3.231
Harvested	3.103	3.257	3.512	3.039	3.314	3.207
			Pounds per harvested acre			
Yield	5,897	5,663	5,866	6,281	6,429	6,608
			Million cwt			
Beginning stocks	27.2	27.9	22.1	27.5	28.5	39.0
Production	183.0	184.4	206.0	190.9	213.0	211.9
Imports	9.3	10.6	10.1	10.9	13.2	13.0
Total supply	219.5	223.0	238.2	229.2	254.7	263.9
Food, industrial, & residual 4/	99.8	109.6	117.9	113.4	117.7	121.0
Seed	4.1	4.4	4.0	4.1	4.0	4.0
Total domestic use	103.9	114.0	121.9	117.5	121.7	125.0
Exports	87.7	86.8	88.8	83.2	94.1	97.0
Rough	26.1	25.8	25.2	22.8	31.7	32.0
Milled 5/	61.6	61.1	63.6	60.4	62.4	65.0
Total use	191.6	200.9	210.7	200.7	215.8	222.0
Ending stocks	27.9	22.1	27.5	28.5	39.0	41.9
			Percent			
Stocks-to-use ratio	14.6	11.0	13.0	14.2	18.1	18.9
			$/cwt			
Average farm price 6/	9.70	8.89	5.93	5.61	4.17	3.50 to 4.00
			Percent			
Average milling rate	69.3	69.3	69.6	68.6	69.0	69.0

1/ August-July market year; rough equivalent. 2/ Estimated. 3/ Projected. 4/ Residual includes unreported use, processing losses, and estimating errors. 5/ Rough rice equivalent. 6/ Market year weighted average.

Updated October 11, 2002.

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

Item	1997/98	1998/99	1999/00	2000/01	2001/02 2/	2002/03 3/
LONG GRAIN						
			Million acres			
Planted	2.327	2.589	2.731	2.206	2.714	
Harvested	2.309	2.568	2.718	2.189	2.697	
			Pounds per harvested acre			
Yield	5,391	5,426	5,587	5,882	6,130	
			Million cwt			
Beginning stocks	14.1	14.5	14.1	15.6	11.6	26.8
Production	124.5	139.3	151.9	128.8	165.3	157.4
Imports	7.9	8.4	7.6	8.8	9.2	9.3
Total supply	146.5	162.2	173.5	153.1	186.1	193.5
Domestic use 4/	59.7	76.7	87.6	76.2	85.9	88.7
Exports	72.3	71.4	70.3	65.3	73.5	76.0
Total use	132.0	148.2	157.9	141.5	159.4	164.7
Ending stocks	14.5	14.1	15.6	11.6	26.8	28.8
			Percent			
Stocks-to-use ratio	11.0	9.5	9.9	8.2	16.8	17.5
MEDIUM & SHORT GRAIN						
			Million acres			
Planted	0.798	0.696	0.800	0.854	0.621	
Harvested	0.794	0.689	0.794	0.850	0.617	
			Pounds per harvested acre			
Yield	7,369	6,548	6,822	7,308	7,733	
			Million cwt			
Beginning stocks	12.1	12.3	6.8	10.4	15.6	10.7
Production	58.5	45.1	54.2	62.1	47.7	54.5
Imports	1.4	2.2	2.5	2.1	4.0	3.8
Total supply 5/	71.9	59.6	63.3	74.8	67.1	68.9
Domestic use 4/	44.2	37.4	34.3	41.3	35.9	36.3
Exports	15.4	15.4	18.6	17.9	20.6	21.0
Total use	59.6	52.8	52.9	59.2	56.4	57.3
Ending stocks	12.3	6.8	10.4	15.6	10.7	11.6
			Percent			
Stocks-to-use ratio	20.7	12.9	19.7	26.3	18.9	20.3
Ending stocks difference 1/	1.1	1.2	1.4	1.2	1.2	1.2

1/ Stock totals by type omit brokens, which are included in total stocks for all types of rice in table 1.
2/ Estimated. 3/ Projected. 4/ Includes residual. 5/ Accounts for the difference in beginning and ending stocks of brokens. Thus total supply of medium/short grain may not equal the sum of beginning stocks, production, and imports.
Last updated October 11, 2002.

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

	2002/03		2001/02		2000/01	
Month	$/cwt	1,000 cwt	$/cwt	1,000 cwt	$/cwt	1,000 cwt
August	3.72	11,478	5.10	12,616	5.72	8,802
September	3.79 1/	N/A	4.78	9,960	5.53	10,616
October			4.36	12,850	5.57	13,183
November			4.08	11,515	5.72	12,393
December			4.07	11,445	5.69	12,689
January			3.94	16,486	5.86	15,204
February			4.10	11,877	5.72	12,465
March			3.97	10,169	5.66	11,700
April			3.88	11,752	5.68	11,870
May			3.96	10,364	5.40	9,087
June			3.86	9,333	5.14	7,591
July			3.77	8,786	5.32	8,588
Average 2/	3.76	11,478	4.17	11,429	5.61	11,182
Total 3/	3.50-4.00 4/		4.17 4/	137,153		134,188

N/A = Not available.

1/ Preliminary mid-month estimate. 2/ Price is market year weighted average; 2001/02 is through current month only. 3/ Total volume marketed; 2001/02 is through current month only.

4/ USDA season-average farm price projection.

Last updated October 11, 2002.

Table 4--USDA calculated world market rice prices (rough basis)

Month	2002/03 Long	2002/03 Medium	2002/03 Short	2001/02 Long	2001/02 Medium	2001/02 Short	2000/01 Long	2000/01 Medium	2000/01 Short
	$/cwt								
August	3.36	3.03	3.04	2.97	2.57	2.58	3.99	3.37	3.37
September	3.29	2.96	2.97	3.09	2.69	2.70	3.69	3.16	3.16
October	3.32	2.99	3.00	3.18	2.80	2.81	3.54	3.30	3.30
November				3.22	2.86	2.87	3.48	3.29	3.29
December				3.37	3.02	3.02	3.40	3.19	3.18
January				3.40	3.06	3.06	3.38	3.17	3.16
February				3.59	3.31	3.35	3.34	3.12	3.10
March				3.52	3.23	3.27	3.08	2.76	2.74
April				3.50	3.20	3.24	2.99	2.64	2.62
May				3.58	3.30	3.34	2.94	2.57	2.55
June				3.69	3.42	3.47	2.96	2.59	2.57
July				3.71	3.45	3.49	2.93	2.55	2.53
Average 1/	3.32	2.99	3.00	3.40	3.08	3.10	3.31	2.98	2.96

1/ Simple average of weekly announced world market price.

Last updated October 11, 2002.

Table 5--U.S. rice exports 1/

Country or region	2002/03 10/03/02 year	2002/03 10/04/01 year	2001/02 Market year	2000/01 Market year	1999/00 Market year	1998/99 Market year
			1,000 metric tons			
European Union	117.8	78.4	336.3	363.5	386.7	339.9
Other Western Europe	9.9	8.9	14.6	13.2	18.3	19.8
Turkey	0.0	24.0	141.3	170.8	230.7	100.1
Eastern Europe	0.0	0.2	5.4	0.6	0.5	0.3
Former Soviet Union	54.3	53.8	59.7	0.7	56.8	43.4
Japan	9.0	7.7	349.3	296.4	374.3	324.3
Taiwan	71.8	0.0	0.0	0.0	0.0	0.0
OTHER ASIA & MIDDLE EAST	94.1	69.1	238.2	318.1	394.7	202.5
Indonesia	90.4	0.0	0.2	23.2	118.3	26.1
Jordan	1.1	12.0	23.7	13.7	21.2	41.0
Philippines	37.1	12.9	35.8	104.4	59.4	0.0
Saudi Arabia	37.2	69.3	101.0	140.1	150.5	105.5
South Korea	40.0	0.0	0.0	0.0	0.0	0.0
AFRICA	82.7	53.4	181.2	181.6	171.1	157.2
Algeria	1.3	4.0	16.3	3.0	1.4	2.2
Cote d'Ivoire	14.0	0.1	13.7	12.3	20.4	0.1
Ghana	26.7	23.1	77.4	72.6	70.3	60.6
Liberia	2.2	9.2	8.0	9.3	2.9	0.1
South Africa	28.1	15.2	54.7	57.0	69.6	81.2
WESTERN HEMISPHERE	619.1	560.4	1,936.3	1,305.3	1,410.1	1,740.6
Brazil	0.0	0.1	0.2	2.0	4.4	555.0
Canada	67.0	44.2	105.5	99.8	101.9	122.3
Colombia	1.1	0.4	1.4	17.2	1.4	10.9
Costa Rica	0.7	0.4	160.7	81.6	84.0	41.2
Cuba	95.0	0.0	71.6	0.0	0.0	0.0
Dominican Republic	0.2	0.9	1.0	56.0	56.0	61.4
Guatemala	3.0	23.0	76.2	35.6	41.9	29.3
Haiti	84.9	75.4	249.7	157.9	144.4	163.7
Honduras	35.7	51.3	163.1	105.6	113.6	47.3
Jamaica	6.9	6.0	19.4	31.5	34.7	15.2
Leeward & Windward Is.	3.2	4.5	7.2	4.2	11.1	10.6
Mexico	219.3	238.5	740.3	582.6	629.2	417.2
Nicaragua	56.3	80.0	156.7	85.2	94.8	61.0
Panama	0.2	7.3	38.9	2.3	14.8	7.5
Peru	0.3	0.7	0.7	1.0	19.4	117.9
El Salvador	12.7	15.4	93.5	40.4	55.3	30.1
Trinidad	10.2	5.1	15.6	9.0	0.2	22.8
Unknown	9.8	11.8	0.0	0.0	0.0	0.0
TOTAL	1,189.2	926.4	3,269.0	2,650.8	3,043.9	2,928.5

1/ Columns labeled "Market year" are total August-July exports reported in *U.S. Export Sales*. Columns labeled "as of" are combined exports and outstanding sales at a particular date. This month, only actual exports are reported in the "as of" column.
U.S. Export Sales reports on a product-weight basis. Food donations are not included in the *U.S. Export Sales.*
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Table 6--U.S., Thailand, and Vietnam milled rice prices

Month or marketing year 1/	U.S. 2/ Long grain 3/ Texas	Medium grain 4/ Calif.	Parboiled Texas	Thailand 5/ 100% Grade B	5% parboiled	15% brokens	35% brokens	A.1 7/ Special	Viet. 6/ 5% brokens
				$ / metric ton 8/					
1993/94	439	451	470	294	244	243	209	160	N/A
1994/95	314	375	349	290	276	270	255	232	N/A
1995/96	414	445	456	362	344	335	302	265	N/A
1996/97	450	415	479	338	323	303	259	216	N/A
1997/98	415	396	455	302	292	275	237	197	269
1998/99	369	470	418	284	276	261	236	217	257
1999/2000	284	454	395	231	242	209	185	160	202
Aug 2000	254	419	361	193	208	175	160	144	183
Sep 2000	257	408	364	185	192	170	157	143	176
Oct 2000	271	375	364	193	200	176	157	137	178
Nov 2000	276	349	364	191	190	173	153	128	177
Dec 2000	276	334	364	190	188	173	153	129	170
Jan 2001	276	317	364	190	189	174	153	135	168
Feb 2001	276	290	364	190	184	174	152	134	163
Mar 2001	276	276	364	182	174	165	142	126	151
Apr 2001	276	258	346	170	164	154	135	121	147
May 2001	276	243	342	172	171	154	138	123	153
June 2001	276	243	342	177	180	158	144	130	154
July 2001	276	243	342	177	198	160	148	137	156
2000/01	272	313	357	184	187	167	149	132	165
Aug 2001	267	243	334	174	202	160	149	141	176
Sep 2001	243	231	287	178	214	167	157	148	173
Oct 2001	243	287	287	174	213	165	155	146	177
Nov 2001	226	287	287	178	198	168	157	134	191
Dec 2001	220	287	287	184	197	173	160	134	192
Jan 2002	220	287	287	197	193	184	170	143	193
Feb 2002	204	287	287	201	195	187	168	144	185
Mar 2002	201	287	282	198	190	182	166	146	172
Apr 2002	194	274	276	196	188	183	167	149	186
May 2002	193	265	276	207	192	192	172	150	193
June 2002	168	265	265	208	195	192	177	148	191
July 2002	176	265	265	205	194	190	175	152	189
2001/02	213	272	285	192	198	179	164	145	185
Aug 2002	176	265	265	197	195	183	171	148	190
Sep 2002	195	265	283	192	194	179	169	149	191
Oct 2002 9/	198	265	287	189	191	176	167	155	188
2002/03 9/	190	265	278	192	193	179	169	151	190

N/A = Not available.

1/ Simple average of weekly quotes. 2/ 100-pound bags, domestic market. Lowest quote offered. 3/ Number 2, 4-percent brokens.
4/ Number 1, 4-percent brokens. 5/ Nominal price quotes f.o.b. Bangkok, long grain. U.S. agricultural counselor, Bangkok.
f.o.b. Bangkok, long grain. U.S. agricultural counselor, Bangkok. 6/ f.ob. Saigon. Price quotes from industry sources.
7/ 100-percent brokens. 8/ Bagged. 9/ Preliminary.

Last updated October 11, 2002.

Table 7-Global rice production, 2001/02 and 2002/03; major producers

	2001/02 1/			2002/03 2/		
	September	October	Monthly revisions	September	October	Annual change
	1,000 metric tons					
Australia	930	930	NC	751	751	NC
Brazil	7,250	7,250	NC	7,150	7,150	NC
Cambodia	2,583	2,583	NC	1,890	1,890	NC
Chad	77	87	10	75	75	NC
China	124,320	124,306	-14	123,200	123,200	NC
Gambia	21	22	1	22	13	-9
India	91,600	91,600	NC	78,000	78,000	NC
Japan	8,242	8,242	NC	8,200	8,100	-100
Liberia	120	87	-33	114	114	NC
Mauritania	39	39	NC	41	34	-7
Nigeria	2,100	2,100	NC	2,100	2,200	100
Pakistan	3,740	3,882	142	3,500	3,850	350
South Korea	5,515	5,515	NC	5,200	5,000	-200
Sudan	8	7	-1	5	5	NC
Tanzania	452	452	NC	482	482	NC
United States	6,668	6,668	NC	6,456	6,633	177
Other	142,606	142,606	0	143,747	143,747	0
World Total	396,271	396,376	105	380,933	381,244	311

NC = No change. -- = Not available.

1/ Estimated. 2/ Projected.

Source: Global production projections are provided monthly by USDA's Interagency Commodity Estimates Committee (ICEC). Participating agencies include FAS, FSA, ERS, and the World Agricultural Outlook Board.

Last updated October 15, 2002.

Table 8-Global rice trade, calendar years 2002 and 2003; major exporters and importers

	2002 1/			2003 1/	2003 1/	
	September	October	Monthly revision	September	October	Monthly change
	1,000 metric tons (milled basis)					
Exporters:						
Argentina	350	350	NC	300	300	NC
Australia	400	400	NC	500	500	NC
Burma	1,200	1,100	-100	1,500	1,500	NC
China	1,500	1,500	NC	2,250	2,250	NC
Egypt	500	500	NC	500	500	NC
European Union	275	275	NC	325	325	NC
Guyana	150	150	NC	175	175	NC
India	5,500	6,500	1,000	4,000	4,000	NC
Pakistan	1,250	1,500	250	800	1,000	200
Thailand	7,000	6,500	-500	7,500	7,500	NC
United States	3,100	3,100	NC	3,100	3,100	NC
Vietnam	2,800	2,800	NC	3,500	3,800	300
Uruguay	650	600	-50	650	650	NC
World total	25,239	26,139	900	25,664	26,164	500
Importers:						
Bangladesh	275	275	NC	500	500	NC
Brazil	600	600	NC	400	400	NC
China	225	225	NC	400	400	NC
Costa Rica	75	75	NC	75	75	NC
Cote d'Ivoire	575	575	NC	600	600	NC
Cuba	550	550	NC	550	550	NC
European Union	800	700	-100	850	850	NC
Indonesia	3,250	3,500	250	3,250	3,250	NC
Iran	1,000	1,000	NC	1,500	1,500	NC
Iraq	1,000	1,250	250	1,100	1,100	NC
Japan	650	650	NC	650	650	NC
Korea, North	150	400	250	450	450	NC
Korea, South	150	150	NC	150	150	NC
Malaysia	600	600	NC	600	600	NC
Mexico	500	500	NC	500	500	NC
Nigeria	1,500	1,500	NC	1,500	1,500	NC
Peru	40	40	NC	40	40	NC
Philippines	1,200	1,200	NC	650	800	150
Saudi Arabia	900	900	NC	1,000	1,000	NC
Senegal	900	900	NC	750	750	NC
Singapore	375	375	NC	375	375	NC
South Africa	650	650	NC	650	650	NC
Syria	150	150	NC	150	150	NC
Taiwan	125	125	NC	125	125	NC
Turkey	250	275	25	250	250	NC
United States	400	400	NC	415	415	NC
Other 2/	8,349	8,574	225	8,184	8,534	350
World total	25,239	26,139	900	25,664	26,164	500

NC = No change this month. -- = Not available.
All trade data reported on a calendar year basis.
1/ Projected. 2/ Includes imports classified as "unaccounted" or not assigned a specific destination.
Source: Global trade projections are provided monthly by USDA's Interagency Commodity Estimates Committee (ICEC). Participating agencies include FAS, FSA, ERS, and the World Agricultural Outlook Board.
Last updated October 15, 2002.