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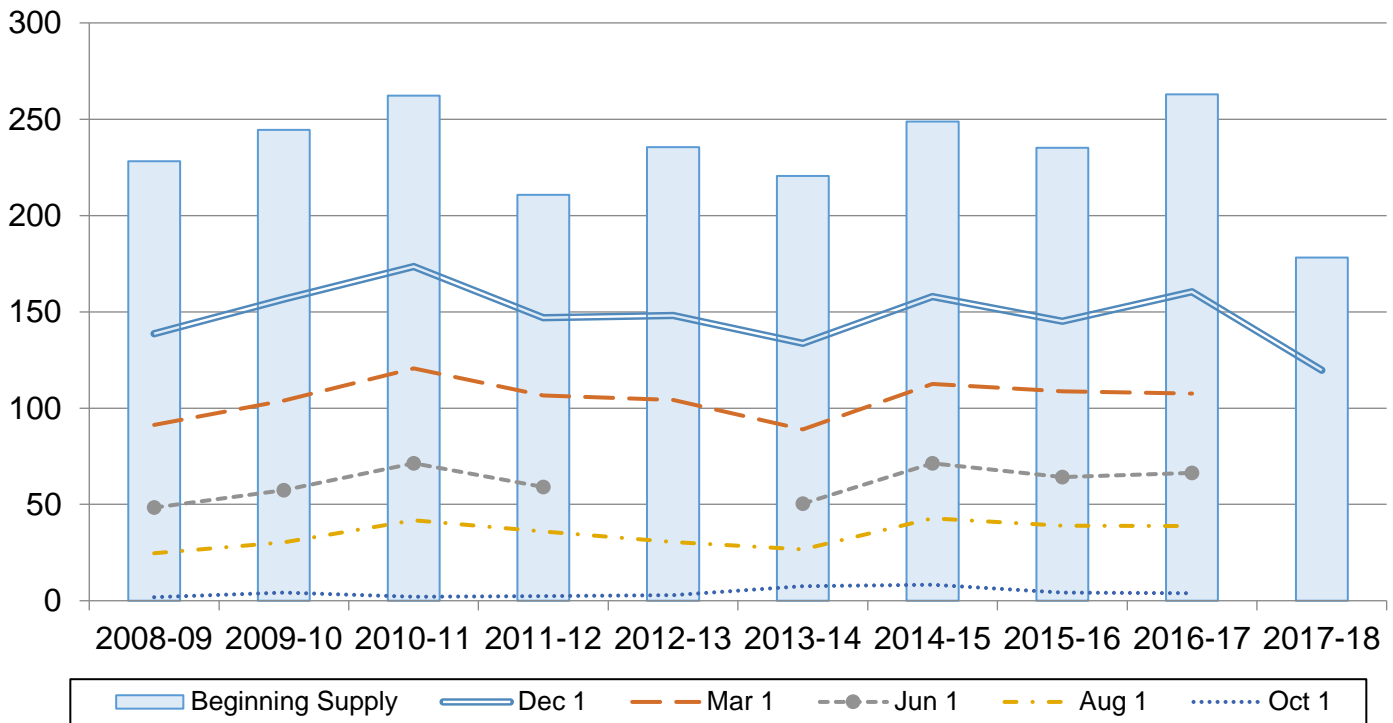
## Rough Rice Stocks Down 25 Percent from December 2016

**Rough rice stocks** in all positions on December 1, 2017, totaled 120 million hundredweight (cwt), down 25 percent from the total on December 1, 2016. Stocks held on farms totaled 31.6 million cwt, and off-farm stocks totaled 88.1 million cwt. Long grain varieties accounted for 68 percent of the total rough rice, medium grain accounted for 30 percent, and short grain varieties accounted for 2 percent.

**Milled rice stocks** in all positions totaled 6.70 million cwt, up 16 percent from a year ago. Milled rice stocks were comprised of 3.59 million cwt of whole kernel rice and 3.11 million cwt of second heads, screenings, and brewers rice.

## Rough Rice Stocks – United States

Million cwt



## Rice Stocks by Position and Month – United States: 2016 and 2017 (Domestic Units)

Date	2016			2017		
	On farms	Off farms <sup>1</sup>	Total all positions	On farms	Off farms <sup>1</sup>	Total all positions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
<b>Rough rice</b>						
March 1 .....	18,255	90,507	108,762	21,600	85,969	107,569
June 1 .....	7,965	56,299	64,264	10,525	55,819	66,344
August 1 .....	3,762	34,983	38,745	4,693	34,077	38,770
October 1 <sup>2</sup> .....	60	4,215	4,275	35	3,820	3,855
December 1 .....	48,595	111,734	160,329	31,570	88,104	119,674
<b>Milled rice</b>						
March 1 .....	(X)	6,135	6,135	(X)	6,220	6,220
June 1 .....	(X)	6,916	6,916	(X)	5,397	5,397
August 1 .....	(X)	5,406	5,406	(X)	5,093	5,093
October 1 <sup>2</sup> .....	(X)	1,470	1,470	(X)	811	811
December 1 .....	(X)	5,795	5,795	(X)	6,702	6,702

(X) Not applicable.

<sup>1</sup> Includes stocks at mills, elevators, warehouses, ports, and in transit.

<sup>2</sup> California only.

## Rice Stocks by Position and Month – United States: 2016 and 2017 (Metric Units)

[Data may not add to totals due to rounding]

Date	2016			2017		
	On farms	Off farms <sup>1</sup>	Total all positions	On farms	Off farms <sup>1</sup>	Total all positions
	(metric tons)	(metric tons)	(metric tons)	(metric tons)	(metric tons)	(metric tons)
<b>Rough rice</b>						
March 1 .....	828,030	4,105,330	4,933,360	979,760	3,899,490	4,879,250
June 1 .....	361,290	2,553,680	2,914,970	477,410	2,531,910	3,009,310
August 1 .....	170,640	1,586,800	1,757,440	212,870	1,545,710	1,758,580
October 1 <sup>2</sup> .....	2,720	191,190	193,910	1,590	173,270	174,860
December 1 .....	2,204,230	5,068,170	7,272,400	1,431,990	3,996,330	5,428,320
<b>Milled rice</b>						
March 1 .....	(X)	278,280	278,280	(X)	282,130	282,130
June 1 .....	(X)	313,700	313,700	(X)	244,800	244,800
August 1 .....	(X)	245,210	245,210	(X)	231,010	231,010
October 1 <sup>2</sup> .....	(X)	66,680	66,680	(X)	36,790	36,790
December 1 .....	(X)	262,860	262,860	(X)	304,000	304,000

(X) Not applicable.

<sup>1</sup> Includes stocks at mills, elevators, warehouses, ports, and in transit.

<sup>2</sup> California only.

## Rice Stocks by Position – States and United States: December 1, 2016 and 2017

State	2016			2017		
	On farms	Off farms <sup>1</sup>	Total all positions	On farms	Off farms <sup>1</sup>	Total all positions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
<b>Rough rice</b>						
Arkansas .....	23,300	52,702	76,002	17,000	42,887	59,887
California .....	3,625	38,125	41,750	3,120	28,159	31,279
Louisiana .....	10,700	8,236	18,936	6,200	5,965	12,165
Mississippi .....	5,000	1,790	6,790	1,700	1,484	3,184
Missouri .....	(D)	(D)	7,244	(D)	(D)	5,061
Texas .....	(D)	(D)	9,607	(D)	(D)	8,098
Unallocated <sup>2</sup> .....	5,970	10,881	-	3,550	9,609	-
United States .....	48,595	111,734	160,329	31,570	88,104	119,674
<b>Milled rice</b>						
Arkansas .....	(X)	1,919	1,919	(X)	3,192	3,192
California .....	(X)	2,239	2,239	(X)	1,926	1,926
Louisiana .....	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi .....	(X)	(D)	(D)	(X)	(D)	(D)
Missouri .....	(X)	(D)	(D)	(X)	(D)	(D)
Texas .....	(X)	503	503	(X)	524	524
Unallocated <sup>2</sup> .....	(X)	1,134	1,134	(X)	1,060	1,060
United States .....	(X)	5,795	5,795	(X)	6,702	6,702

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

<sup>1</sup> Includes stocks at mills, elevators, warehouses, ports, and in transit.

<sup>2</sup> Unallocated includes State data withheld to avoid disclosure of individual operations.

**Rough Rice Stocks by Length of Grain in All Positions – States and United States:  
December 1, 2016 and 2017**

State	Long		Medium		Short		Total	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	(D)	(D)	38,088	27,732	(D)	(D)	41,750	31,279
Other States <sup>1</sup> .....	(D)	(D)	12,459	7,644	(D)	(D)	118,579	88,395
United States .....	106,700	81,250	50,547	35,376	3,082	3,048	160,329	119,674

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

**Milled Rice Stocks by Length of Grain in All Positions – States and United States:  
December 1, 2016 and 2017**

State	Whole kernels (head rice)							
	Long		Medium		Short		Total	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	(D)	(D)	886	1,063	(D)	(D)	985	1,128
Other States <sup>1</sup> .....	(D)	(D)	131	157	(D)	(D)	2,550	2,461
United States .....	2,453	2,307	1,017	1,220	65	62	3,535	3,589

State	Broken kernels							
	Second heads		Screenings <sup>2</sup>		Brewers		Total	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	(D)	(D)	-	-	(D)	(D)	1,254	798
Other States <sup>1</sup> .....	(D)	(D)	82	107	(D)	(D)	1,006	2,315
United States .....	1,777	1,968	82	107	401	1,038	2,260	3,113

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

<sup>2</sup> Screenings included with second heads in California.

### Rough Rice Stocks by Length of Grain in All Positions – California: October 1, 2016 and 2017

State	Long		Medium		Short		Total	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	(D)	(D)	3,732	3,180	(D)	(D)	4,275	3,855

(D) Withheld to avoid disclosing data for individual operations.

### Milled Rice Stocks by Length of Grain in All Positions – California: October 1, 2016 and 2017

State	Whole kernels (head rice)							
	Long		Medium		Short		Total	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	(D)	(D)	389	388	(D)	(D)	426	428
State	Broken kernels							
	Second heads		Screenings <sup>1</sup>		Brewers		Total	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	(D)	(D)	-	-	(D)	(D)	1,044	383

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Screenings included with second heads.

## Rice Stocks by Position – States and United States: August 1, 2017

State	August 1, 2017		
	On farms	Off farms <sup>1</sup>	Total all positions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
<b>Rough rice</b>			
Arkansas .....	2,450	20,520	22,970
California .....	388	7,133	7,521
Louisiana .....	210	2,188	2,398
Mississippi .....	(D)	(D)	1,336
Missouri .....	(D)	(D)	1,755
Texas .....	(D)	(D)	2,790
Unallocated <sup>2</sup> .....	1,645	4,236	-
United States .....	4,693	34,077	38,770
<b>Milled rice</b>			
Arkansas .....	(X)	2,860	2,860
California .....	(X)	1,063	1,063
Louisiana .....	(X)	(D)	(D)
Mississippi .....	(X)	(D)	(D)
Missouri .....	(X)	(D)	(D)
Texas .....	(X)	775	775
Unallocated <sup>2</sup> .....	(X)	395	395
United States .....	(X)	5,093	5,093

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

<sup>1</sup> Includes stocks at mills, elevators, warehouses, ports, and in transit.

<sup>2</sup> Unallocated includes State data withheld to avoid disclosure of individual operations.

## Rice Stocks by Position – States and United States: June 1, 2017 and March 1, 2017

State	June 1, 2017			March 1, 2017		
	On farms	Off farms <sup>1</sup>	Total all positions	On farms	Off farms <sup>1</sup>	Total all positions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
<b>Rough rice</b>						
Arkansas .....	5,900	32,647	38,547	11,500	43,397	54,897
California .....	705	13,370	14,075	2,020	26,495	28,515
Louisiana .....	980	3,549	4,529	2,300	5,902	8,202
Mississippi .....	1,550	829	2,379	2,800	1,371	4,171
Missouri .....	(D)	(D)	3,257	(D)	(D)	5,052
Texas .....	(D)	(D)	3,557	(D)	(D)	6,732
Unallocated <sup>2</sup> .....	1,390	5,424	-	2,980	8,804	-
United States .....	10,525	55,819	66,344	21,600	85,969	107,569
<b>Milled rice</b>						
Arkansas .....	(X)	2,299	2,299	(X)	2,364	2,364
California .....	(X)	1,847	1,847	(X)	1,937	1,937
Louisiana .....	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi .....	(X)	(D)	(D)	(X)	(D)	(D)
Missouri .....	(X)	(D)	(D)	(X)	(D)	(D)
Texas .....	(X)	658	658	(X)	648	648
Unallocated <sup>2</sup> .....	(X)	593	593	(X)	1,271	1,271
United States .....	(X)	5,397	5,397	(X)	6,220	6,220

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

<sup>1</sup> Includes stocks at mills, elevators, warehouses, ports, and in transit.

<sup>2</sup> Unallocated includes State data withheld to avoid disclosure of individual operations.

## Rough Rice Stocks in All Positions by Length of Grain and Month – States and United States: 2017

Date and State	Long (1,000 cwt)	Medium (1,000 cwt)	Short (1,000 cwt)	Total (1,000 cwt)
<b>August 1</b>				
California .....	(D)	6,602	(D)	7,521
Other States <sup>1</sup> .....	(D)	3,276	(D)	31,249
United States .....	28,198	9,878	694	38,770
<b>June 1</b>				
California .....	(D)	12,200	(D)	14,075
Other States <sup>1</sup> .....	(D)	5,412	(D)	52,269
United States .....	47,199	17,612	1,533	66,344
<b>March 1</b>				
California .....	(D)	25,748	(D)	28,515
Other States <sup>1</sup> .....	(D)	7,896	(D)	79,054
United States .....	71,636	33,644	2,289	107,569

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

**Milled Rice Stocks by Length of Grain in All Positions – States and United States: August 1, 2017**

State	Whole kernels (head rice)			
	Long (1,000 cwt)	Medium (1,000 cwt)	Short (1,000 cwt)	Total (1,000 cwt)
California .....	(D)	449	(D)	497
Other States <sup>1</sup> .....	(D)	160	(D)	2,126
United States .....	1,969	609	45	2,623
State	Broken kernels			
	Second heads (1,000 cwt)	Screenings <sup>2</sup> (1,000 cwt)	Brewers (1,000 cwt)	Total (1,000 cwt)
California .....	(D)	-	(D)	566
Other States <sup>1</sup> .....	(D)	84	(D)	1,904
United States .....	1,588	84	798	2,470

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

<sup>2</sup> Screenings included with second heads in California.



### Milled Rice Stocks by Length of Grain in All Positions – States and United States: June 1, 2017

State	Whole kernels (head rice)			
	Long (1,000 cwt)	Medium (1,000 cwt)	Short (1,000 cwt)	Total (1,000 cwt)
California .....	(D)	1,156	(D)	1,260
Other States <sup>1</sup> .....	(D)	136	(D)	2,189
United States .....	2,056	1,292	101	3,449
State	Broken kernels			
	Second heads (1,000 cwt)	Screenings <sup>2</sup> (1,000 cwt)	Brewers (1,000 cwt)	Total (1,000 cwt)
California .....	(D)	-	(D)	587
Other States <sup>1</sup> .....	(D)	76	(D)	1,361
United States .....	1,222	76	650	1,948

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

<sup>2</sup> Screenings included with second heads in California.

### Milled Rice Stocks by Length of Grain in All Positions – States and United States: March 1, 2017

State	Whole kernels (head rice)			
	Long (1,000 cwt)	Medium (1,000 cwt)	Short (1,000 cwt)	Total (1,000 cwt)
California .....	(D)	847	(D)	924
Other States <sup>1</sup> .....	(D)	124	(D)	2,781
United States .....	2,659	971	75	3,705
State	Broken kernels			
	Second heads (1,000 cwt)	Screenings <sup>2</sup> (1,000 cwt)	Brewers (1,000 cwt)	Total (1,000 cwt)
California .....	(D)	-	(D)	1,013
Other States <sup>1</sup> .....	(D)	81	(D)	1,502
United States .....	1,924	81	510	2,515

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

<sup>2</sup> Screenings included with second heads in California.

## Statistical Methodology

**Survey Procedures:** The rice stocks estimates in this report are based on surveys conducted during the first two weeks of December. Separate surveys were conducted to obtain the on-farm and off-farm estimates. The on-farm stocks survey is a probability survey based on a sampling procedure that ensures all operations storing rice in the United States have a chance to be selected. These producers were asked to provide the total quantities of grain stored on their operations as of December 1, 2017 regardless of ownership. Off-farm stocks are a census of all known rice storage facilities. An effort is made to obtain reports from all off-farm facilities. Estimates are made for missing facilities to assure complete coverage.

**Estimating Procedures:** On-farm and off-farm survey data are reviewed at the State and National levels for reasonableness, consistency with historical estimates, and current crop size. After estimates are made for on-farm and off-farm rice stocks, the total of these two are combined and evaluated using the balance sheet approach. This method utilizes other sources of data to check the reasonableness of the stocks estimates. Estimates of production, exports, and millings are reviewed to make sure beginning stocks, production, utilization, and ending stocks are within reasonable balance and present the best possible estimate of stocks.

**Revision Policy:** On-farm and off-farm stocks are subject to revision in the quarter following initial publication and again in the following December 1 *Rice Stocks* report published in January each year. Revisions can be made when late reports are received, errors are detected in reporting and calculating, and when production estimates are revised. Estimates will also be reviewed after data from the 5-year Census of Agriculture are available. No revisions to these years will be made after that date.

**Reliability:** Reliability of the on-farm and off-farm stocks must be treated separately because the survey designs for the two surveys are drastically different. The on-farm stocks estimates are subject to sampling variability because all operations holding on-farm stocks are not included in the sample.

Survey indications are also subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. Off-farm, as well as on-farm stocks, are subject to these types of errors. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

## Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@nass.usda.gov](mailto:nass@nass.usda.gov)

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