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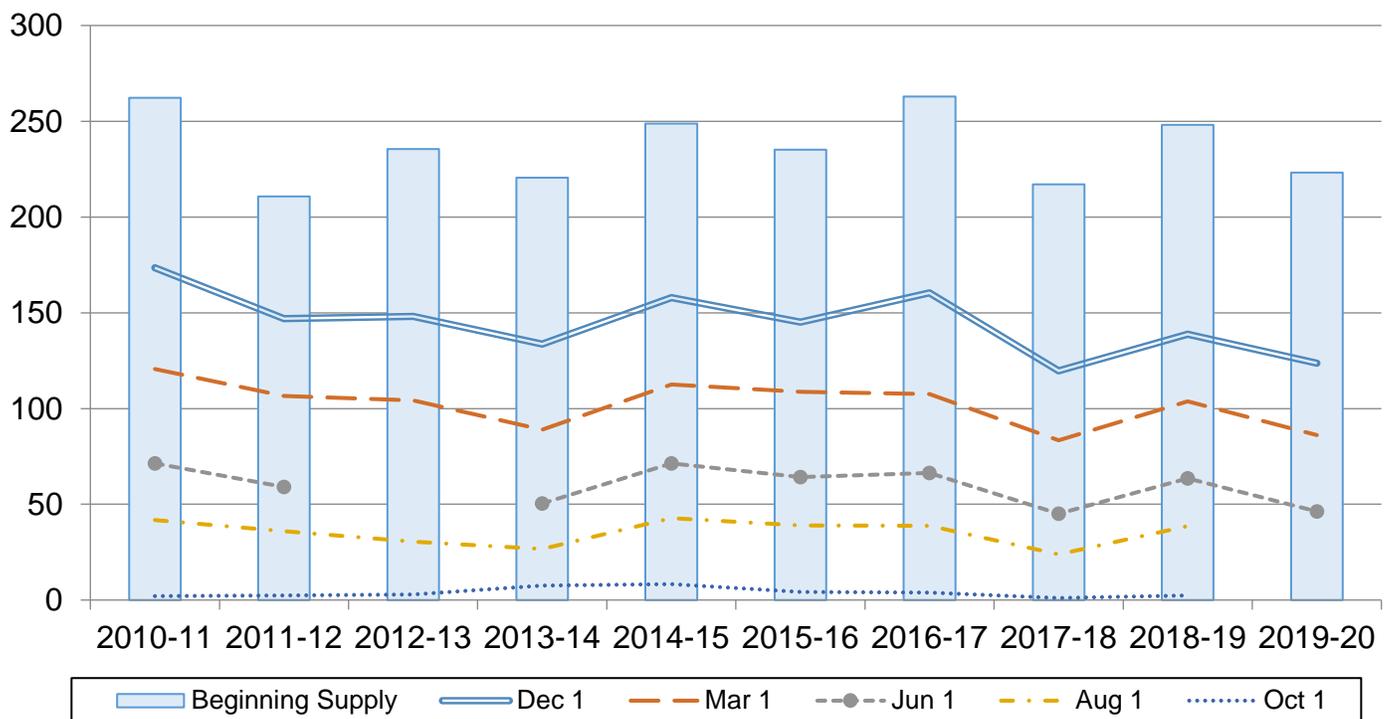
## Rough Rice Stocks Down 27 Percent from June 2019

**Rough rice stocks** in all positions on June 1, 2020, totaled 46.2 million hundredweight (cwt), down 27 percent from the total on June 1, 2019. Stocks held on farms totaled 5.79 million cwt, and off-farm stocks totaled 40.5 million cwt. Long grain varieties accounted for 57 percent of the total rough rice, medium grain accounted for 41 percent, and short grain varieties accounted for 2 percent.

**Milled rice stocks** in all positions totaled 4.31 million cwt, down 9 percent from a year ago. Milled rice stocks were comprised of 3.32 million cwt of whole kernel rice and 991 thousand cwt of second heads, screenings, and brewers rice.

## Rough Rice Stocks – United States

Million cwt



## Rice Stocks by Position and Month in Domestic Units – United States: 2019 and 2020

[Blank data cells indicate estimation period has not yet begun]

Date	2019			2020		
	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 .....	23,305	80,515	103,820	14,370	71,775	86,145
June 1 .....	11,465	52,096	63,561	5,785	40,453	46,238
August 1 .....	6,663	31,927	38,590			
October 1 <sup>2</sup> .....	35	2,304	2,339			
December 1 .....	33,625	90,120	123,745			
<b>Milled rice</b> .....						
March 1 .....	(X)	4,167	4,167	(X)	5,239	5,239
June 1 .....	(X)	4,736	4,736	(X)	4,307	4,307
August 1 .....	(X)	4,383	4,383			
October 1 <sup>2</sup> .....	(X)	873	873			
December 1 .....	(X)	5,556	5,556			

(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 in Metric Units – United States: 2019 and 2020

[Data may not add to totals due to rounding. Blank data cells indicate estimation period has not yet begun]

Date	2019			2020		
	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 .....	1,057,100	3,652,100	4,709,200	651,810	3,255,660	3,907,470
June 1 .....	520,040	2,363,030	2,883,080	262,400	1,834,920	2,097,320
August 1 .....	302,230	1,448,180	1,750,410			
October 1 <sup>2</sup> .....	1,590	104,510	106,100			
December 1 .....	1,525,200	4,087,770	5,612,980			
<b>Milled rice</b> .....						
March 1 .....	(X)	189,010	189,010	(X)	237,640	237,640
June 1 .....	(X)	214,820	214,820	(X)	195,360	195,360
August 1 .....	(X)	198,810	198,810			
October 1 <sup>2</sup> .....	(X)	39,600	39,600			
December 1 .....	(X)	252,020	252,020			

(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: June 1, 2019 and 2020

State	2019			2020		
	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 .....	7,300	29,697	36,997	4,100	20,196	24,296
California .....	695	12,836	13,531	775	11,480	12,255
Louisiana .....	620	4,320	4,940	220	2,794	3,014
Mississippi .....	1,450	683	2,133	230	600	830
Missouri .....	(D)	(D)	2,637	(D)	(D)	(D)
Texas .....	(D)	(D)	3,323	(D)	(D)	(D)
Unallocated <sup>2</sup> .....	1,400	4,560	-	460	5,383	5,843
United States .....	11,465	52,096	63,561	5,785	40,453	46,238
<b>Milled rice</b>						
Arkansas .....	(X)	1,680	1,680	(X)	1,384	1,384
California .....	(X)	1,554	1,554	(X)	1,965	1,965
Louisiana .....	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi .....	(X)	(D)	(D)	(X)	(D)	(D)
Missouri .....	(X)	(D)	(D)	(X)	(D)	(D)
Texas .....	(X)	642	642	(X)	413	413
Unallocated <sup>2</sup> .....	(X)	860	860	(X)	545	545
United States .....	(X)	4,736	4,736	(X)	4,307	4,307

- 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:  
June 1, 2019 and 2020**

State	Long		Medium		Short		Total	
	2019	2020	2019	2020	2019	2020	2019	2020
	(1,000 cwt)							
California .....	(D)	(D)	11,800	11,092	(D)	(D)	13,531	12,255
Other States <sup>1</sup> .....	(D)	(D)	4,029	7,696	(D)	(D)	50,030	33,983
United States .....	46,355	26,606	15,829	18,788	1,377	844	63,561	46,238

(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:  
June 1, 2019 and 2020**

State	Whole kernels (head rice)							
	Long		Medium		Short		Total	
	2019	2020	2019	2020	2019	2020	2019	2020
	(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)	619	1,333	(D)	(D)	665	1,379
Other States <sup>1</sup> .....	(D)	(D)	129	134	(D)	(D)	2,576	1,937
United States .....	2,451	1,805	748	1,467	42	44	3,241	3,316
State	Broken kernels							
	Second heads		Screenings <sup>2</sup>		Brewers		Total	
	2019	2020	2019	2020	2019	2020	2019	2020
	(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)	889	586
Other States <sup>1</sup> .....	(D)	(D)	123	68	(D)	(D)	606	405
United States .....	665	642	123	68	707	281	1,495	991

- 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.

## Rice Stocks by Position – States and United States: March 1, 2019 and 2020

State	2019			2020		
	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 .....	12,400	40,188	52,588	8,500	35,591	44,091
California .....	1,835	24,824	26,659	1,790	24,200	25,990
Louisiana .....	2,900	6,602	9,502	1,250	4,080	5,330
Mississippi .....	2,000	1,047	3,047	800	853	1,653
Missouri .....	(D)	(D)	6,086	(D)	(D)	4,636
Texas .....	(D)	(D)	5,938	(D)	(D)	4,445
Unallocated <sup>2</sup> .....	4,170	7,854	-	2,030	7,051	-
United States .....	23,305	80,515	103,820	14,370	71,775	86,145
<b>Milled rice</b>						
Arkansas .....	(X)	1,358	1,358	(X)	1,771	1,771
California .....	(X)	1,763	1,763	(X)	1,463	1,463
Louisiana .....	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi .....	(X)	(D)	(D)	(X)	(D)	(D)
Missouri .....	(X)	(D)	(D)	(X)	(D)	(D)
Texas .....	(X)	275	275	(X)	862	862
Unallocated <sup>2</sup> .....	(X)	771	771	(X)	1,143	1,143
United States .....	(X)	4,167	4,167	(X)	5,239	5,239

- 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:  
March 1, 2019 and 2020**

State	Long		Medium		Short		Total	
	2019	2020	2019	2020	2019	2020	2019	2020
	(1,000 cwt)							
California .....	(D)	(D)	24,012	23,878	(D)	(D)	26,659	25,990
Other States <sup>1</sup> .....	(D)	(D)	6,166	8,965	(D)	(D)	77,161	60,155
United States .....	71,492	51,700	30,178	32,843	2,150	1,602	103,820	86,145

(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:  
March 1, 2019 and 2020**

State	Whole kernels (head rice)							
	Long		Medium		Short		Total	
	2019	2020	2019	2020	2019	2020	2019	2020
	(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)	957	457	(D)	(D)	1,008	528
Other States <sup>1</sup> .....	(D)	(D)	100	85	(D)	(D)	1,754	2,802
United States .....	1,657	2,727	1,057	542	48	61	2,762	3,330

State	Broken kernels							
	Second heads		Screenings <sup>2</sup>		Brewers		Total	
	2019	2020	2019	2020	2019	2020	2019	2020
	(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)	755	935
Other States <sup>1</sup> .....	(D)	(D)	136	107	(D)	(D)	650	974
United States .....	1,046	1,006	136	107	223	796	1,405	1,909

- 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 June. 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 June 1, 2020 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@usda.gov](mailto:nass@usda.gov)

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Joshua Bates – Oats, Soybeans .....	(202) 690-3234
David Colwell – Current Agricultural Industrial Reports.....	(202) 720-8800
Chris Hawthorn – Cotton, Cotton Ginnings, Sorghum .....	(202) 720-2127
James Johanson – Barley, County Estimates, Hay .....	(202) 690-8533
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John Stephens – Peanuts, Rice.....	(202) 720-7688
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