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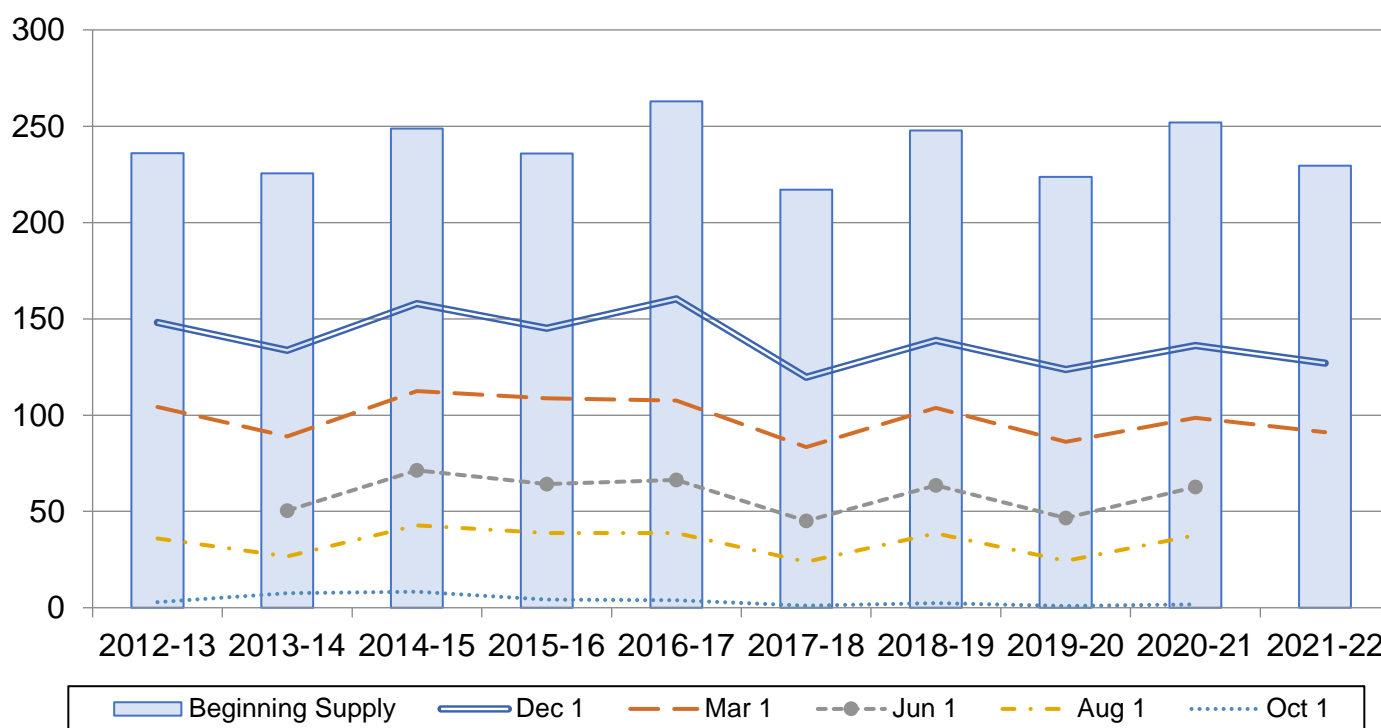
Rough Rice Stocks Down 8 Percent from March 2021

Rough rice stocks in all positions on March 1, 2022, totaled 91.1 million hundredweight (cwt), down 8 percent from the total on March 1, 2021. Stocks held on farms totaled 15.9 million cwt, and off-farm stocks totaled 75.2 million cwt. Long grain varieties accounted for 66 percent of the total rough rice, medium grain accounted for 32 percent, and short grain varieties accounted for 2 percent.

Milled rice stocks in all positions totaled 5.09 million cwt, down 11 percent from a year ago. Milled rice stocks were comprised of 3.55 million cwt of whole kernel rice and 1.54 million 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: 2021 and 2022

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

Date	2021			2022		
	On farms	Off farms ¹	Total all positions	On farms	Off farms ¹	Total all positions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Rough rice						
March 1	20,620	78,048	98,668	15,870	75,217	91,087
June 1	8,120	54,533	62,653			
August 1	4,874	32,771	37,645			
October 1 ²	30	1,685	1,715			
December 1	38,535	88,496	127,031			
Milled rice						
March 1	(X)	5,734	5,734	(X)	5,086	5,086
June 1	(X)	5,209	5,209			
August 1	(X)	4,222	4,222			
October 1 ²	(X)	1,535	1,535			
December 1	(X)	5,473	5,473			

(X) Not applicable.

¹ Includes stocks at mills, elevators, warehouses, ports, and in transit.

² California only.

Rice Stocks by Position and Month in Metric Units – United States: 2021 and 2022

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

Date	2021			2022		
	On farms	Off farms ¹	Total all positions	On farms	Off farms ¹	Total all positions
	(metric tons)	(metric tons)	(metric tons)	(metric tons)	(metric tons)	(metric tons)
Rough rice						
March 1	935,310	3,540,200	4,475,510	719,850	3,411,790	4,131,640
June 1	368,320	2,473,580	2,841,890			
August 1	221,080	1,486,470	1,707,550			
October 1 ²	1,360	76,430	77,790			
December 1	1,747,920	4,014,110	5,762,030			
Milled rice						
March 1	(X)	260,090	260,090	(X)	230,700	230,700
June 1	(X)	236,280	236,280			
August 1	(X)	191,510	191,510			
October 1 ²	(X)	69,630	69,630			
December 1	(X)	248,250	248,250			

(X) Not applicable.

¹ Includes stocks at mills, elevators, warehouses, ports, and in transit.

² California only.

Rice Stocks by Position – States and United States: March 1, 2021 and 2022

State	2021			2022		
	On farms	Off farms ¹	Total all positions	On farms	Off farms ¹	Total all positions
	(1,000 Cwt)	(1,000 Cwt)	(1,000 Cwt)	(1,000 Cwt)	(1,000 Cwt)	(1,000 Cwt)
Rough rice						
Arkansas	12,000	39,472	51,472	9,800	39,032	48,832
California	1,825	24,491	26,316	1,595	23,760	25,355
Louisiana	1,600	6,708	8,308	1,700	5,751	7,451
Mississippi	1,800	1,370	3,170	1,000	1,168	2,168
Missouri	(D)	(D)	5,484	(D)	(D)	4,481
Texas	(D)	(D)	3,918	(D)	(D)	2,800
Unallocated ²	3,395	6,007	-	1,775	5,506	-
United States	20,620	78,048	98,668	15,870	75,217	91,087
Milled rice						
Arkansas	(X)	1,455	1,455	(X)	2,337	2,337
California	(X)	2,599	2,599	(X)	1,370	1,370
Louisiana	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi	(X)	(D)	(D)	(X)	(D)	(D)
Missouri	(X)	(D)	(D)	(X)	(D)	(D)
Texas	(X)	365	365	(X)	572	572
Unallocated ²	(X)	1,315	1,315	(X)	807	807
United States	(X)	5,734	5,734	(X)	5,086	5,086

- Represents zero.

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

(X) Not applicable.

¹ Includes stocks at mills, elevators, warehouses, ports, and in transit.

² 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, 2021 and 2022**

State	Long		Medium		Short		Total	
	2021	2022	2021	2022	2021	2022	2021	2022
	(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)	23,832	23,089	(D)	(D)	26,316	25,355
Other States ¹	(D)	(D)	5,491	5,992	(D)	(D)	72,352	65,732
United States	67,530	60,250	29,323	29,081	1,815	1,756	98,668	91,087

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

¹ 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, 2021 and 2022**

State	Whole kernels (head rice)							
	Long		Medium		Short		Total	
	2021	2022	2021	2022	2021	2022	2021	2022
	(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)	1,533	802	(D)	(D)	1,572	850
Other States ¹	(D)	(D)	94	185	(D)	(D)	2,755	2,697
United States	2,665	2,513	1,627	987	35	47	4,327	3,547

State	Broken kernels							
	Second heads		Screenings ²		Brewers		Total	
	2021	2022	2021	2022	2021	2022	2021	2022
	(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)	1,027	520
Other States ¹	(D)	(D)	23	207	(D)	(D)	380	1,019
United States	949	695	23	207	435	637	1,407	1,539

- Represents zero.

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

¹ Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

² Screenings included with second heads in California.

Rice Stocks by Position – States and United States: December 1, 2020 and 2021

State	2020			2021		
	On farms	Off farms ¹	Total all positions	On farms	Off farms ¹	Total all positions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Rough rice						
Arkansas	23,100	42,990	66,090	20,400	42,000	62,400
California	3,530	34,073	37,603	3,025	29,322	32,347
Louisiana	6,500	7,857	14,357	6,800	7,238	14,038
Mississippi	3,200	1,593	4,793	1,900	1,446	3,346
Missouri	(D)	(D)	6,779	(D)	(D)	8,143
Texas	(D)	(D)	6,452	(D)	(D)	6,757
Unallocated ²	5,040	8,191	-	6,410	8,490	-
United States	41,370	94,704	136,074	38,535	88,496	127,031
Milled rice						
Arkansas	(X)	1,489	1,489	(X)	1,987	1,987
California	(X)	1,838	1,838	(X)	1,643	1,643
Louisiana	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi	(X)	(D)	(D)	(X)	(D)	(D)
Missouri	(X)	(D)	(D)	(X)	(D)	(D)
Texas	(X)	612	612	(X)	1,324	1,324
Unallocated ²	(X)	739	739	(X)	519	519
United States	(X)	4,678	4,678	(X)	5,473	5,473

- Represents zero.

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

(X) Not applicable.

¹ Includes stocks at mills, elevators, warehouses, ports, and in transit.

² 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, 2020 and 2021**

State	Long		Medium		Short		Total	
	2020	2021	2020	2021	2020	2021	2020	2021
	(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)	33,937	29,002	(D)	(D)	37,603	32,347
Other States ¹	(D)	(D)	6,612	8,135	(D)	(D)	98,471	94,684
United States	92,616	87,238	40,549	37,137	2,909	2,656	136,074	127,031

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

¹ 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, 2020 and 2021**

State	Whole kernels (head rice)							
	Long		Medium		Short		Total	
	2020	2021	2020	2021	2020	2021	2020	2021
	(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)	1,198	(D)	(D)	(D)	1,239	875
Other States ¹	(D)	(D)	77	(D)	(D)	(D)	2,345	2,757
United States	2,271	2,629	1,275	953	38	50	3,584	3,632

State	Broken kernels							
	Second heads		Screenings ²		Brewers		Total	
	2020	2021	2020	2021	2020	2021	2020	2021
	(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)	599	768
Other States ¹	(D)	(D)	161	253	(D)	(D)	495	1,073
United States	730	1,228	161	253	203	360	1,094	1,841

- Represents zero.

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

¹ Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

² 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 March. 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 March 1, 2022 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

Lance Honig, Chief, Crops Branch.....	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section.....	(202) 720-2127
Irwin Anolik – Crop Weather	(202) 720-7621
Joshua Bates – Hemp, Oats, Soybeans.....	(202) 690-3234
David Colwell – Current Agricultural Industrial Reports.....	(202) 720-8800
Michelle Harder – Barley, County Estimates, Hay	(202) 690-8533
James Johanson – Rye, Wheat	(202) 720-8068
Greg Lemmons – Corn, Flaxseed, Proso Millet.....	(202) 720-9526
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds.....	(202) 720-7369
Lihan Wei – Peanuts, Rice.....	(202) 720-7688

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