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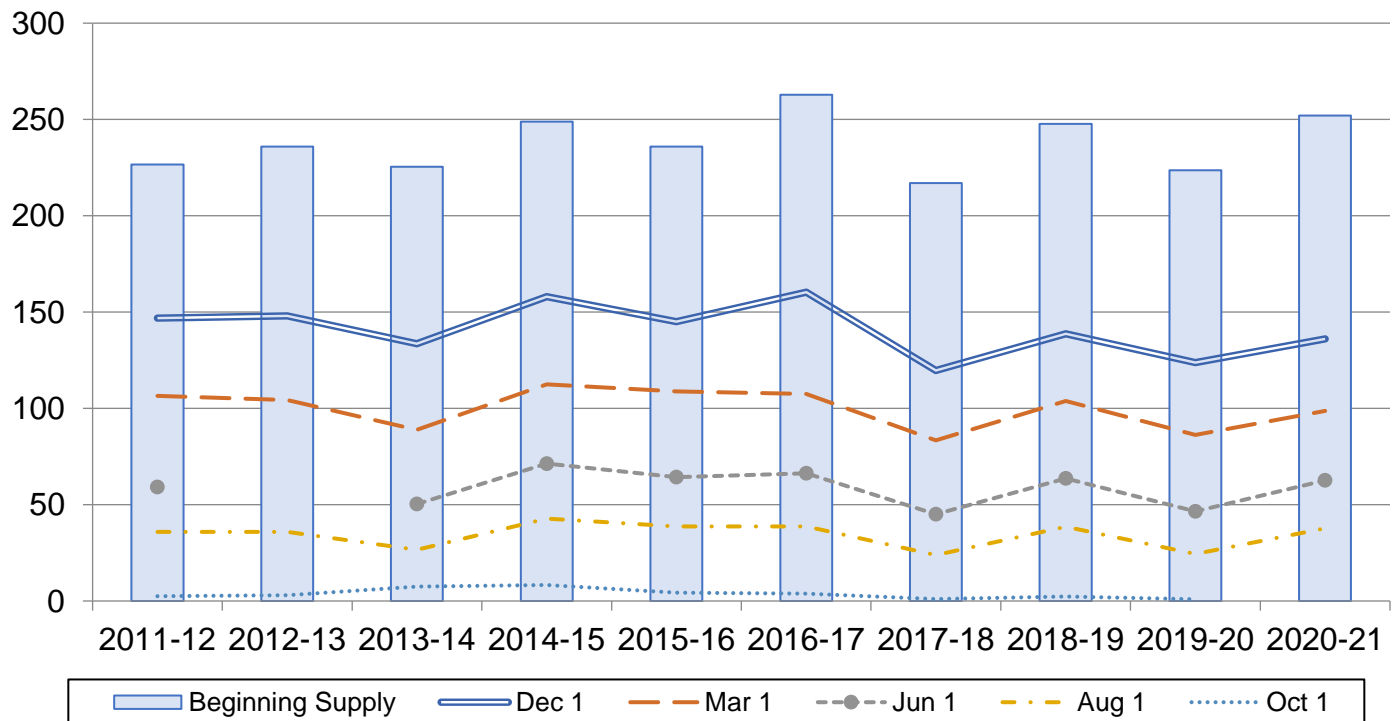
Rough Rice Stocks Up 54 Percent from August 2020

Rough rice stocks in all positions on August 1, 2021 totaled 37.6 million hundredweight (cwt), up 54 percent from the total on August 1, 2020. Stocks held on farms totaled 4.87 million cwt and off-farm stocks totaled 32.8 million cwt. Long grain varieties accounted for 72 percent of the total rough rice, medium grain accounted for 26 percent, and short grain varieties accounted for 2 percent.

Milled rice stocks in all positions totaled 4.22 million cwt, up 41 percent from a year ago. Milled rice stocks were comprised of 2.48 million cwt of whole kernel rice and 1.75 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: 2020 and 2021

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

Date	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						
March 1	14,370	71,775	86,145	20,620	78,048	98,668
June 1	6,085	40,453	46,538	8,120	54,533	62,653
August 1	2,828	21,567	24,395	4,874	32,771	37,645
October 1 ²	30	873	903			
December 1	41,370	94,704	136,074			
Milled rice						
March 1	(X)	5,239	5,239	(X)	5,734	5,734
June 1	(X)	4,307	4,307	(X)	5,209	5,209
August 1	(X)	2,987	2,987	(X)	4,222	4,222
October 1 ²	(X)	719	719			
December 1	(X)	4,678	4,678			

(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: 2020 and 2021

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

Date	2020			2021		
	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	651,810	3,255,660	3,907,470	935,310	3,540,200	4,475,510
June 1	276,010	1,834,920	2,110,930	368,320	2,473,580	2,841,890
August 1	128,280	978,260	1,106,540	221,080	1,486,470	1,707,550
October 1 ²	1,360	39,600	40,960			
December 1	1,876,510	4,295,700	6,172,210			
Milled rice						
March 1	(X)	237,640	237,640	(X)	260,090	260,090
June 1	(X)	195,360	195,360	(X)	236,280	236,280
August 1	(X)	135,490	135,490	(X)	191,510	191,510
October 1 ²	(X)	32,610	32,610			
December 1	(X)	212,190	212,190			

(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: August 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	2,200	10,587	12,787	3,900	18,627	22,527
California	243	4,934	5,177	294	6,920	7,214
Louisiana	(D)	(D)	2,445	(D)	(D)	2,917
Mississippi	(D)	(D)	815	(D)	(D)	966
Missouri	(D)	(D)	(D)	(D)	(D)	(D)
Texas	(D)	(D)	(D)	(D)	(D)	(D)
Unallocated ²	385	6,046	3,171	680	7,224	4,021
United States	2,828	21,567	24,395	4,874	32,771	37,645
Milled rice						
Arkansas	(X)	876	876	(X)	1,409	1,409
California	(X)	1,035	1,035	(X)	1,690	1,690
Louisiana	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi	(X)	(D)	(D)	(X)	(D)	(D)
Missouri	(X)	(D)	(D)	(X)	(D)	(D)
Texas	(X)	795	795	(X)	(D)	(D)
Unallocated ²	(X)	281	281	(X)	1,123	1,123
United States	(X)	2,987	2,987	(X)	4,222	4,222

(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:
August 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)	4,469	6,078	(D)	(D)	5,177	7,214
Other States ¹	(D)	(D)	4,550	3,857	(D)	(D)	19,218	30,431
United States	14,844	27,081	9,019	9,935	532	629	24,395	37,645

(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:
August 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)	647	(D)	(D)	38	692	(D)
Other States ¹	(D)	(D)	123	(D)	(D)	-	1,576	(D)
United States	1,454	1,854	770	584	44	38	2,268	2,476
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)	343	(D)
Other States ¹	(D)	(D)	115	127	(D)	(D)	376	(D)
United States	418	1,083	115	127	186	536	719	1,746

- 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: June 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	4,100	20,196	24,296	5,400	31,266	36,666
California	775	11,480	12,255	790	13,414	14,204
Louisiana	220	2,794	3,014	300	3,855	4,155
Mississippi	230	600	830	390	1,004	1,394
Missouri	(D)	(D)	(D)	(D)	(D)	3,091
Texas	(D)	(D)	(D)	(D)	(D)	3,143
Unallocated ²	760	5,383	6,143	1,240	4,994	-
United States	6,085	40,453	46,538	8,120	54,533	62,653
Milled rice						
Arkansas	(X)	1,384	1,384	(X)	1,721	1,721
California	(X)	1,965	1,965	(X)	1,900	1,900
Louisiana	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi	(X)	(D)	(D)	(X)	(D)	(D)
Missouri	(X)	(D)	(D)	(X)	(D)	(D)
Texas	(X)	413	413	(X)	875	875
Unallocated ²	(X)	545	545	(X)	713	713
United States	(X)	4,307	4,307	(X)	5,209	5,209

- 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:
June 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)	11,092	12,588	(D)	(D)	12,255	14,204
Other States ¹	(D)	(D)	7,696	4,666	(D)	(D)	34,283	48,449
United States	26,906	44,340	18,788	17,254	844	1,059	46,538	62,653

(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:
June 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)	1,333	989	(D)	(D)	1,379	1,033
Other States ¹	(D)	(D)	134	101	(D)	(D)	1,937	2,846
United States	1,805	2,744	1,467	1,090	44	45	3,316	3,879
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)	586	867
Other States ¹	(D)	(D)	68	127	(D)	(D)	405	463
United States	642	930	68	127	281	273	991	1,330

- 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 August. 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 August 1, 2021 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

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Joshua Bates – 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
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