



ISSN: 1949-1603

Released March 31, 2020, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

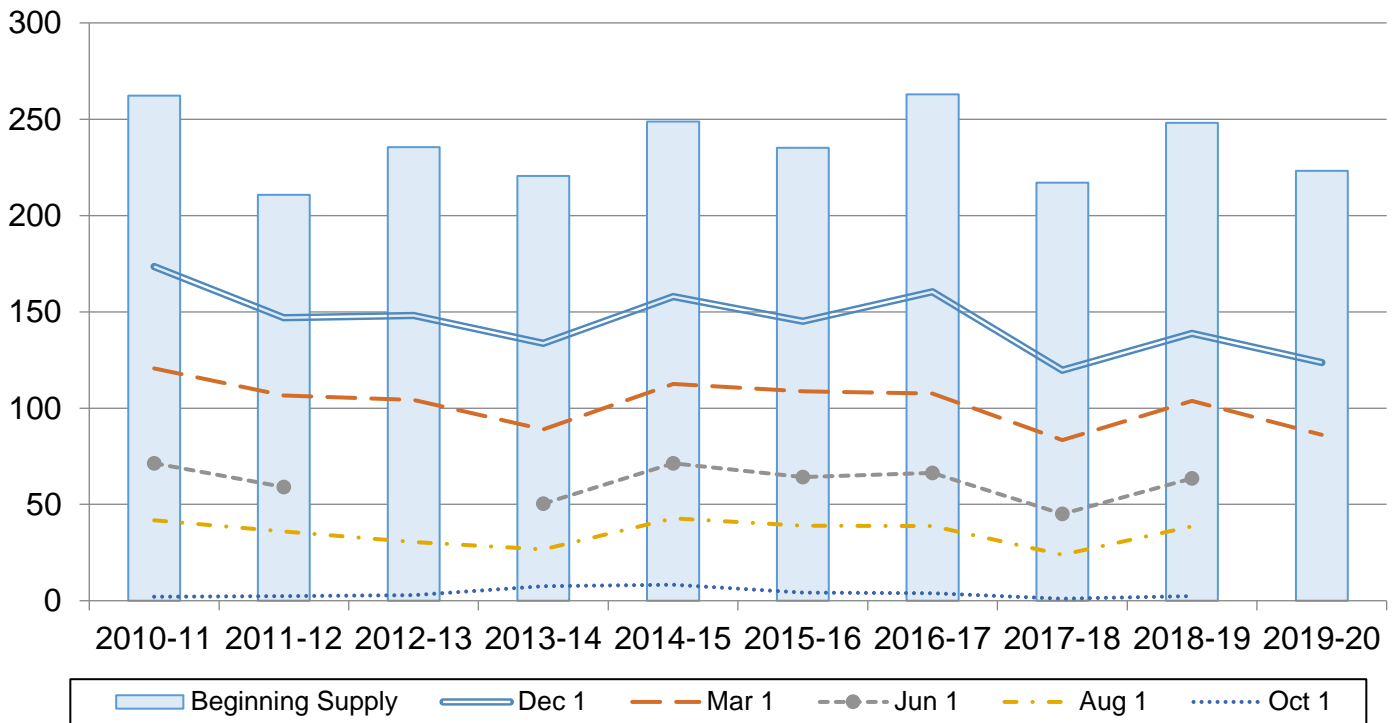
Rough Rice Stocks Down 17 Percent from March 2019

Rough rice stocks in all positions on March 1, 2020, totaled 86.1 million hundredweight (cwt), down 17 percent from the total on March 1, 2019. Stocks held on farms totaled 14.4 million cwt, and off-farm stocks totaled 71.8 million cwt. Long grain varieties accounted for 60 percent of the total rough rice, medium grain accounted for 38 percent, and short grain varieties accounted for 2 percent.

Milled rice stocks in all positions totaled 5.24 million cwt, up 26 percent from a year ago. Milled rice stocks were comprised of 3.33 million cwt of whole kernel rice and 1.91 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: 2019 and 2020

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

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

(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: 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 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	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			
August 1	302,230	1,448,180	1,750,410			
October 1 ²	1,590	104,510	106,100			
December 1	1,525,200	4,087,770	5,612,980			
Milled rice						
March 1	(X)	189,010	189,010	(X)	237,640	237,640
June 1	(X)	214,820	214,820			
August 1	(X)	198,810	198,810			
October 1 ²	(X)	39,600	39,600			
December 1	(X)	252,020	252,020			

(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, 2019 and 2020

State	2019			2020		
	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	12,400	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 ²	4,170	7,854	-	2,030	7,051	-
United States	23,305	80,515	103,820	14,370	71,775	86,145
Milled rice						
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 ²	(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.

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, 2019 and 2020**

State	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)	24,012	23,878	(D)	(D)	26,659	25,990
Other States ¹	(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.

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, 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 ¹	(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 ²		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 ¹	(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.

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, 2018 and 2019

State	2018			2019		
	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	20,800	45,499	66,299	18,300	40,152	58,452
California	3,325	32,581	35,906	3,325	33,021	36,346
Louisiana	6,300	9,061	15,361	5,100	6,635	11,735
Mississippi	3,000	1,508	4,508	2,400	1,396	3,796
Missouri	(D)	(D)	8,070	(D)	(D)	6,101
Texas	(D)	(D)	8,573	(D)	(D)	7,315
Unallocated ²	6,690	9,953	-	4,500	8,916	-
United States	40,115	98,602	138,717	33,625	90,120	123,745
Milled rice						
Arkansas	(X)	1,244	1,244	(X)	1,742	1,742
California	(X)	1,231	1,231	(X)	2,226	2,226
Louisiana	(X)	(D)	(D)	(X)	(D)	(D)
Mississippi	(X)	(D)	(D)	(X)	(D)	(D)
Missouri	(X)	(D)	(D)	(X)	(D)	(D)
Texas	(X)	406	406	(X)	713	713
Unallocated ²	(X)	1,080	1,080	(X)	875	875
United States	(X)	3,961	3,961	(X)	5,556	5,556

- 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, 2018 and 2019**

State	Long		Medium		Short		Total	
	2018	2019	2018	2019	2018	2019	2018	2019
	(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)	32,272	33,263	(D)	(D)	35,906	36,346
Other States ¹	(D)	(D)	7,728	9,790	(D)	(D)	102,811	87,399
United States	95,679	78,258	40,000	43,053	3,038	2,434	138,717	123,745

(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, 2018 and 2019**

State	Whole kernels (head rice)							
	Long		Medium		Short		Total	
	2018	2019	2018	2019	2018	2019	2018	2019
	(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)	895	1,746	(D)	(D)	974	1,798
Other States ¹	(D)	(D)	93	70	(D)	(D)	2,129	2,582
United States	2,037	2,516	988	1,816	78	48	3,103	4,380

State	Broken kernels							
	Second heads		Screenings ²		Brewers		Total	
	2018	2019	2018	2019	2018	2019	2018	2019
	(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)	257	428
Other States ¹	(D)	(D)	12	101	(D)	(D)	601	748
United States	676	707	12	101	170	368	858	1,176

- 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, 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

Lance Honig, Chief, Crops Branch.....	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section.....	(202) 720-2127
David Colwell – Current Agricultural Industrial Reports.....	(202) 720-8800
Chris Hawthorn – Corn, Flaxseed, Proso Millet.....	(202) 720-2127
James Johanson – County Estimates, Hay.....	(202) 690-8533
Jeff Lemmons – Oats, Soybeans.....	(202) 690-3234
Irwin Anolik – Crop Weather.....	(202) 720-7621
Chris Hawthorn – Peanuts, Rice.....	(202) 720-2127
Jean Porter – Rye, Wheat.....	(202) 720-8068
Chris Singh – Cotton, Cotton Ginnings, Sorghum.....	(202) 720-5944
Travis Thorson – Barley, Sunflower, Other Oilseeds.....	(202) 720-7369

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.