



Cotton System Consumption and Stocks

ISSN: 2378-2471

Released October 1, 2020, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Highlights

July 2020 contained 31 days.

August 2020 contained 31 days.

Extra long staple cotton stocks on hand on the last Saturday of the month totaled 910,000 pounds, up 17 percent from July 2020 but down 42 percent from August 2019.

Total number of spindles on the cotton system was 1.16 million during August 2020. Active spindles consuming 100 percent cotton was 620,000 in August 2020, up 2 percent from July 2020 and up 2 percent from August 2019.

Consumption and Stocks – United States: August 2020 with Comparisons

Item	August 2019	July 2020	August 2020
Extra long staple			
Consumed			
Running balesnumber	1,411	(D)	(D)
Weight1,000 pounds	698	(D)	(D)
Stocks on hand (last Saturday of the month)			
Running balesnumber	3,141	1,561	1,825
Weight1,000 pounds	1,569	776	910
Rayon and acetate staple			
Consumed1,000 pounds	1,030	398	(D)
Stocks on hand (last Saturday of the month)1,000 pounds	1,044	1,355	1,286
Polyester staple			
Consumed1,000 pounds	34,435	14,536	21,090
Stocks on hand (last Saturday of the month)1,000 pounds	39,485	34,474	23,384
Other manmade fiber staple			
Consumed1,000 pounds	1,542	766	607
Stocks on hand (last Saturday of the month)1,000 pounds	2,644	1,660	2,021

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

Spindles in Place, Active Spindles and Spindle Hours Operated – United States: August 2020 with Comparisons

Item	August 2019	July 2020	August 2020
Cotton-system spindles in place			
Ring spindles 1,000	922	848	848
Airjet spindles 1,000	26	26	26
Open-end spindles 1,000	305	281	281
Cotton-system spindles active			
Spindles consuming 100% cotton 1,000	607	606	620
..... million hours	425	364	448
Spindles consuming 100% manmade fiber 1,000	54	29	30
..... million hours	30	12	13
Spindles consuming mixtures or blends 1,000	541	367	365
..... million hours	351	187	216

Statistical Methodology

Survey Procedures: *Cotton System Consumption and Stocks* is part of the Current Agricultural Industrial Reports (CAIR) program. CAIR reports are administered under NASS's Census of Agriculture program. Response to CAIR surveys are required by law (Title 7, U.S. Code). Data are collected from all known mills that consume cotton.

The census universe was determined during operation profile interviews which were completed for each potential facility to identify the presence of cotton consumption and spindle activity in 2014.

In the Cotton and Manmade Fiber Staple survey questionnaires, mills are asked for previous calendar month data on cotton and manmade fiber consumed, stocks and spindle activity. Mills are mailed questionnaires with the options of completing the survey by mail or by Electronic Data Reporting (EDR). For surveys not received in a reasonable amount of time, telephone follow-up is conducted.

Estimating Procedures: Imputation is done for operations with non-response by using historical data and current data relationships. Data for reporting firms are added to estimates for non-reporting firms to obtain National totals.

Revision Policy: Data are revised the following month based on late reports or corrected data. Final figures are published in the annual summary of the following year.

Reliability: Approximately 50 reports are received each month which represent about 95 percent of total spindles. Monthly data can vary due to different firms reporting month to month. Survey data are also subject to non-sampling errors such as omissions and mistakes in reporting and in processing the data. While these errors cannot be measured directly, they are minimized by carefully reviewing 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 – 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
Greg Lemmons – Corn, Flaxseed, Proso Millet	(202) 720-9526
Jean Porter – Rye, Wheat	(202) 720-8068
John Stephens – Peanuts, Rice.....	(202) 720-7688
Travis Thorson – 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 agencies 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.