



Cotton System Consumption and Stocks

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Highlights

June 2019 contained 30 days.

July 2019 contained 31 days.

Extra long staple cotton consumed on the cotton system was 677,000 pounds in July 2019, down 20 percent from June 2019 and down 30 percent from July 2018. July 2019 stocks on hand on the last Saturday of the month totaled 1.71 million pounds, up 20 percent from June 2019 but down 8 percent from July 2018.

Total Manmade fiber consumed on the cotton system was 32.8 million pounds during July 2019, down 11 percent from June 2019 and down 17 percent from July 2018. Of the total manmade fiber consumed, 92 percent was polyester staple.

Total number of spindles on the cotton system was 1.28 million during July 2019. Active spindles consuming 100 percent cotton was 660,000 in July 2019, down 1 percent from June 2019 and down 2 percent from July 2018.

Consumption and Stocks – United States: July 2019 with Comparisons

Item	July 2018	June 2019	July 2019
Extra long staple			
Consumed			
Running bales number	1,966	1,702	1,360
Weight 1,000 pounds	970	848	677
Stocks on hand (last Saturday of the month)			
Running bales number	3,743	2,834	3,424
Weight 1,000 pounds	1,868	1,422	1,713
Rayon and acetate staple			
Consumed 1,000 pounds	538	879	874
Stocks on hand (last Saturday of the month) 1,000 pounds	1,383	2,085	1,044
Polyester staple			
Consumed 1,000 pounds	37,276	34,402	30,271
Stocks on hand (last Saturday of the month) 1,000 pounds	24,686	34,154	35,503
Other manmade fiber staple			
Consumed 1,000 pounds	1,725	1,532	1,699
Stocks on hand (last Saturday of the month) 1,000 pounds	2,793	2,392	2,666

Spindles in Place, Active Spindles and Spindle Hours Operated – United States: July 2019 with Comparisons

Item	July 2018	June 2019	July 2019
Cotton-system spindles in place			
Ring spindles 1,000	952	944	944
Airjet spindles 1,000	29	26	26
Open-end spindles 1,000	314	307	305
Cotton-system spindles active			
Spindles consuming 100% cotton 1,000	673	669	660
million hours	494	465	497
Spindles consuming 100% manmade fiber 1,000	41	46	58
million hours	20	26	31
Spindles consuming mixtures or blends 1,000	554	511	506
million hours	394	335	353

Cotton in Private Storage – United States: July 2019 with Comparisons

[Exclusive of stocks included in the Farm Service Agency Bales Made Available for Shipment (BMAS) report and cotton stocks at mills]

Item	July 2017	July 2018	July 2019
	(running bales)	(running bales)	(running bales)
Upland and American Pima cotton			
Stocks on hand (last Saturday of the month)	60,714	40,187	200,396

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@nass.usda.gov.

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- 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.

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