



Cotton System Consumption and Stocks

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Highlights

June 2021 contained 30 days.

July 2021 contained 31 days.

Extra long staple cotton consumed on the cotton system was 600,000 pounds in July 2021, down 14 percent from June 2021. July 2021 stocks on hand on the last Saturday of the month totaled 1.18 million pounds, up 1 percent from June 2021 and up 52 percent from July 2020.

Total Manmade fiber consumed on the cotton system was 34.1 million pounds during July 2021, up 6 percent from June 2021 and up 118 percent from July 2020. Of the total manmade fiber consumed, 93 percent was polyester staple.

Total number of spindles on the cotton system was 1.11 million during July 2021. Active spindles consuming 100 percent cotton was 588,000 in July 2021, up 1 percent from June 2021 but down 3 percent from July 2020.

Consumption and Stocks – United States: July 2021 with Comparisons

Item	July 2020	June 2021	July 2021
Extra long staple			
Consumed			
Running balesnumber	(D)	1,414	1,215
Weight1,000 pounds	(D)	699	600
Stocks on hand (last Saturday of the month)			
Running balesnumber	1,561	2,367	2,378
Weight1,000 pounds	776	1,172	1,178
Rayon and acetate staple			
Consumed1,000 pounds	398	631	952
Stocks on hand (last Saturday of the month)1,000 pounds	1,355	1,634	1,797
Polyester staple			
Consumed1,000 pounds	14,483	29,975	31,771
Stocks on hand (last Saturday of the month)1,000 pounds	34,260	22,862	25,590
Other manmade fiber staple			
Consumed1,000 pounds	766	1,602	1,348
Stocks on hand (last Saturday of the month)1,000 pounds	1,660	2,237	2,662

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

Spindles in Place, Active Spindles and Spindle Hours Operated – United States: July 2021 with Comparisons

Item	July 2020	June 2021	July 2021
Cotton-system spindles in place			
Ring spindles1,000	826	806	806
Airjet spindles1,000	26	24	24
Open-end spindles1,000	279	280	280
Cotton-system spindles active			
Spindles consuming 100% cotton1,000	606	582	588
.....million hours	364	393	448
Spindles consuming 100% manmade fiber1,000	29	31	27
.....million hours	12	16	14
Spindles consuming mixtures or blends1,000	365	387	387
.....million hours	187	256	258

Cotton in Private Storage – United States: July 2021 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 2019	July 2020	July 2021
	(running bales)	(running bales)	(running bales)
Upland and American Pima cotton			
Stocks on hand (last Saturday of the month)	200,396	475,442	136,208

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

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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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