



Cotton System Consumption and Stocks

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Highlights

May 2025 contained 31 days.

June 2025 contained 30 days.

Extra long staple cotton consumed on the cotton system was 153,000 pounds in June 2025, down 65 percent from June 2024. June 2025 stocks on hand on the last Saturday of the month totaled 291,000 pounds, down 3 percent from May 2025 and down 45 percent from June 2024.

Total Manmade fiber consumed on the cotton system was 22.4 million pounds during June 2025, up 12 percent from May 2025 and up 21 percent from June 2024. Of the total manmade fiber consumed, 95 percent was polyester staple.

Total number of spindles on the cotton system was 581,000 during June 2025. Active spindles consuming 100 percent cotton was 281,000 in June 2025, up less than 1 percent from May 2025 but down 34 percent from June 2024.

Consumption and Stocks – United States: June 2025 with Comparisons

Item	June 2024	May 2025	June 2025
Extra long staple			
Consumed			
Running bales number	870	(D)	298
Weight 1,000 pounds	435	(D)	153
Stocks on hand (last Saturday of the month)			
Running bales number	1,062	601	584
Weight 1,000 pounds	531	299	291
Rayon and acetate staple			
Consumed 1,000 pounds	507	488	437
Stocks on hand (last Saturday of the month) 1,000 pounds	(D)	3,899	(D)
Polyester staple			
Consumed 1,000 pounds	17,243	18,714	21,244
Stocks on hand (last Saturday of the month) 1,000 pounds	25,770	13,223	13,344
Other manmade fiber staple			
Consumed 1,000 pounds	837	824	733
Stocks on hand (last Saturday of the month) 1,000 pounds	1,509	1,510	1,778

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

Spindles in Place, Active Spindles and Spindle Hours Operated – United States: June 2025 with Comparisons

Item	June 2024	May 2025	June 2025
Cotton-system spindles in place			
Ring spindles 1,000	520	379	379
Airjet spindles 1,000	20	20	20
Open-end spindles 1,000	213	182	182
Cotton-system spindles active			
Spindles consuming 100% cotton 1,000	426	280	281
..... million hours	265	196	191
Spindles consuming 100% manmade fiber 1,000	20	17	17
..... million hours	9	6	7
Spindles consuming mixtures or blends 1,000	240	217	217
..... million hours	126	105	101

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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