



Cotton System Consumption and Stocks

ISSN: 2378-2471

Released November 21, 2025, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Highlights

July 2025 contained 31 days.

August 2025 contained 31 days.

Extra long staple cotton consumed on the cotton system was 100,000 pounds in August 2025, down 24 percent from July 2025 and down 84 percent from August 2024. August 2025 stocks on hand on the last Saturday of the month totaled 283,000 pounds, up 1 percent from July 2025 but down 42 percent from August 2024.

Total Manmade fiber consumed on the cotton system was 19.7 million pounds during August 2025, down 3 percent from July 2025 and down 6 percent from August 2024. Of the total manmade fiber consumed, 92 percent was polyester staple.

Total number of spindles on the cotton system was 581,000 during August 2025. Active spindles consuming 100 percent cotton was 276,000 in August 2025, up slightly from July 2025 but down 35 percent from August 2024.

Consumption and Stocks – United States: August 2025 with Comparisons

Item	August 2024	July 2025	August 2025
Extra long staple			
Consumed			
Running bales	1,276	255	195
Weight	638	131	100
Stocks on hand (last Saturday of the month)			
Running bales	970	562	568
Weight	485	280	283
Rayon and acetate staple			
Consumed	741	605	904
Stocks on hand (last Saturday of the month)	3,603	3,883	(D)
Polyester staple			
Consumed	19,560	19,018	18,085
Stocks on hand (last Saturday of the month)	24,365	14,479	18,418
Other manmade fiber staple			
Consumed	739	659	717
Stocks on hand (last Saturday of the month)	1,494	1,920	1,330

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

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

Item	August 2024	July 2025	August 2025
Cotton-system spindles in place			
Ring spindles	520	379	379
Airjet spindles	20	20	20
Open-end spindles	213	182	182
Cotton-system spindles active			
Spindles consuming 100% cotton	425	275	276
million hours	265	191	194
Spindles consuming 100% manmade fiber	15	22	21
million hours	6	11	10
Spindles consuming mixtures or blends	243	219	219
million hours	134	102	105

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.

Anthony Prillaman, Acting Chief, Crops Branch.....	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section.....	(202) 720-2127
Joshua Bates – Asparagus, Hemp, Maple Syrup, Soybeans.....	(202) 690-3234
Natasha Bruton – Cotton System Consumption and Stocks, Grain Crushings, Fats and Oils, Flour Milling Products, Broccoli, Cauliflower, Plums, Prunes.....	(202) 690-1042
Noemi Guindin – Crop Progress and Condition, Kiwifruit.....	(202) 720-2127
Michelle Harder – Hay, Kale, Peanuts, Raspberries.....	(202) 690-8533
Deonne Holiday – Almonds, Carrots, Coffee, Cranberries, Garlic, Onions Proso Millet, Rye, Tobacco.....	(202) 720-4288
Bret Holliman – Apricots, Barley, Chickpeas, Nectarines, Peaches, Snap Beans, Tomatoes.....	(202) 720-7235
James Johanson – Dry Edible Beans, Lettuce, Macadamias, Wheat.....	(202) 720-8068
Greg Lemmons – Beets, Corn, Flaxseed, Pears, Rice, Sweet Corn.....	(202) 720-9526
Krishna Rizal – Artichokes, Celery, Grapefruit, Lemons, Mandarins and tangerines, Mint, Mushrooms, Olives, Oranges, Pistachios.....	(202) 720-5412
Chris Singh – Apples, Cucumbers, Hazelnuts, Potatoes, Pumpkins, Squash, Sugarbeets, Sugarcane, Sweet Potatoes.....	(202) 720-4285
Becky Sommer – Cabbage, Cotton, Cotton Ginnings, Sorghum, Walnuts, Strawberries.....	(202) 720-5944
Travis Thorson – Blueberries, Canola, Mustard Seed, Rapeseed, Safflower, Spinach, Sunflower.....	(202) 720-7369
Antonio Torres – Cantaloupes, Dry Edible Peas, Grapes, Green Peas, Honeydews, Lentils, Oats, Sweet Cherries, Tart Cherries, Watermelons.....	(202) 720-2157
Chris Wallace – Avocados, Bell Peppers, Chile Peppers, Dates, Floriculture, Hops, Papayas, Pecans.....	(202) 720-4215

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.
- The national 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” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Economics, Statistics, and Market Information (ESMIS) – National Agricultural Library (NAL) website houses NASS’s and other agency archived reports at <https://esmis.nal.usda.gov>. All email subscriptions containing reports will be sent from <https://esmis.nal.usda.gov>. To receive the reports via e-mail, you will have to go to the website, create a new account and subscribe to the reports. You should whitelist notifications@esmis.nal.usda.gov 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.

USDA is an equal opportunity provider, employer, and lender.