



Cotton System Consumption and Stocks

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Special Note

The *Cotton System Consumption and Stocks* publication is a product of NASS's Current Agricultural Industrial Reports (CAIR) program. CAIR will provide a data series that was previously made available by the United States Census Bureau's Current Industrial Reports (CIR) program but discontinued in 2011. For the details on the CAIR program see,

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Current_Agricultural_Industrial_Reports/index.asp.

Stocks held in public storage and compresses, previously summarized under the CIR program, can be obtained under the Farm Service Agency Bales Made Available for Shipment (BMAS) program:

www.fsa.usda.gov/Internet/FSA_File/weekly_bmas_summary_report.xls

Monthly upland cotton consumption and stocks figures, previously summarized under the CIR program, can be obtained under the FSA Economic Adjustment Assistance Program report:

http://www.fsa.usda.gov/Internet/FSA_File/cotton_consumption_report.pdf

Highlights

May 2015 contained 31 days.

June 2015 contained 30 days.

July 2015 contained 31 days.

Extra long staple cotton consumed on the cotton system was 842 thousand pounds in July 2015, up 37 percent from June 2015 but down 2 percent from May 2015. July stocks on hand on the last Saturday of the month totaled 2.3 million pounds down 5 percent from June but up 30 percent from May.

Total Manmade fiber consumed on the cotton system was 38.5 million pounds during July 2015, up 10 percent from June 2015 and up 4 percent from May 2015. Of the total manmade fiber consumed, 87 percent was polyester staple.

Total number of spindles on the cotton system was 1.13 million during July 2015. Active spindles consuming 100 percent cotton was 598 thousand in July 2015, up 1 percent from June 2015 but down 1 percent from May 2015.

Consumption and Stocks – United States: May 2015 - July 2015

Item	May 2015	June 2015	July 2015
Extra long staple			
Consumed			
Running bales number	1,711	1,230	1,679
Weight 1,000 pounds	859	614	842
Stocks on hand (last Saturday of the month)			
Running bales number	3,546	4,909	4,628
Weight 1,000 pounds	1,774	2,440	2,308
Rayon and acetate staple			
Consumed 1,000 pounds			
	972	373	302
Stocks on hand (last Saturday of the month) 1,000 pounds			
	(D)	852	2,119
Polyester staple			
Consumed 1,000 pounds			
	33,331	31,392	33,446
Stocks on hand (last Saturday of the month) 1,000 pounds			
	19,854	24,290	27,697
Other manmade fiber staple			
Consumed 1,000 pounds			
	2,731	3,205	4,731
Stocks on hand (last Saturday of the month) 1,000 pounds			
	4,444	4,652	2,884

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

Spindles in Place, Active Spindles and Spindle Hours Operated – United States: May 2015 - July 2015

Item	May 2015	June 2015	July 2015
Cotton-system spindles in place			
Ring spindles 1,000	735	736	736
Airjet spindles 1,000	30	30	30
Open-end spindles 1,000	350	363	363
Cotton-system spindles active			
Spindles consuming 100% cotton 1,000			
	606	592	598
..... million hours			
	411	405	459
Spindles consuming 100% manmade fiber 1,000			
	28	30	28
..... million hours			
	18	18	14
Spindles consuming mixtures or blends 1,000			
	462	467	459
..... million hours			
	314	312	346

Cotton in Private Storage – United States: July 2015

[Exclusive of stocks included in the Farm Services Administration's Bales Made Available for Shipment (BMAS) report and cotton stocks at mills]

Item	July 2015
	(running bales)
Upland and American Pima cotton	
Stocks on hand (last Saturday of the month)	404,916

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. The first annual summary will be published in March of 2016.

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 Environmental, Economics, and Demographics 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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- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.

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@nass.usda.gov.

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