

Consumption on the Cotton System and Stocks: August 2006

Issued September 2006

M313P(06)-8

Current data are released electronically on Internet for all individual surveys as they become available. Use: <http://www.census.gov/mcd/>. Individual reports can be accessed by choosing "Current Industrial Reports (CIR)," clicking on "CIRs by Subsector;" then choose the survey of interest. Follow the menu to view the PDF file or to download the worksheet file (XLS format) to your personal computer.

These data are also available on Internet through the U.S. Department of Commerce and STAT-USA by subscription. The Internet address is: www.stat-usa.gov/. Follow the prompts to register. Also, you may call 202-482-1986 or 1-800-STAT-USA, for further information.

Current Industrial Reports

Address inquiries concerning these data to Consumer Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Christina Kane, 301-763-5192.
For mail or fax copies of this publication, please contact the Information Services Center, MCD, Washington, DC 20233-6900, or call 301-763-4673

U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

Table 1a. Summary of Daily Averages of Cotton and Manmade Fibers Consumed on the Cotton System, Spindle Hours Operated, and Stocks, Including Cotton Stocks Held at Public Warehouses, Seasonally Adjusted

[Cotton in running bales. Manmade fibers in thousands of pounds. Spindle hours operated in millions]

Year and month	Daily average consumption 1/						Stocks, end of period		Daily average spindle hours operated 1/
	Cotton			Manmade fibers			Cotton 2/	Manmade fibers	
	Total	Upland and foreign	Long staple	Total	Cellulosic	Non-cellulosic			
2006									
August.....	19,197	19,035	162	1,764	35	1,729	12,317	16,593	41
July.....	20,102	19,919	183	1,693	r/ 40	1,653	10,923	14,677	43
June.....	21,025	20,841	184	1,780	53	1,727	11,516	15,705	44
May.....	20,575	20,392	183	1,737	59	1,678	11,747	18,465	45
April.....	20,949	20,766	183	1,699	74	1,625	11,610	17,709	46
March.....	22,411	22,193	218	2,172	79	2,093	11,374	17,880	46
February.....	23,411	23,209	202	2,196	79	2,117	11,375	19,901	47
January.....	23,070	22,886	184	2,207	80	2,127	11,198	22,219	47
2005									
December.....	20,408	20,249	159	2,181	72	2,109	10,688	19,071	45
November.....	21,147	20,958	189	2,189	70	2,119	10,133	19,581	46
October.....	22,734	22,534	200	2,239	71	2,168	9,275	21,379	49
September.....	22,154	21,971	183	2,287	68	2,219	10,257	21,593	48
August.....	23,230	23,050	180	2,280	69	2,211	9,610	21,193	49
July.....	24,871	24,681	190	2,343	61	2,282	8,925	20,154	52
June.....	25,626	25,422	204	2,326	61	2,265	10,726	21,349	51
May.....	23,766	23,551	215	2,318	73	2,245	11,179	22,345	50
April.....	24,167	23,931	236	2,449	60	2,389	10,982	22,658	51
March.....	24,109	23,872	237	2,431	64	2,367	10,446	22,263	51
February.....	24,104	23,817	287	2,503	64	2,439	10,240	20,896	52
January.....	25,161	24,872	289	2,620	75	2,545	9,814	22,729	56
2004									
December.....	25,373	25,156	217	2,921	72	2,849	9,282	24,750	56
November.....	24,614	24,386	228	2,639	71	2,568	8,487	22,390	57
October.....	25,107	24,853	254	2,492	61	2,431	7,804	24,027	56
September.....	25,322	25,126	196	2,685	77	2,608	7,090	21,911	57
August.....	25,279	25,057	222	2,657	83	2,574	6,355	22,475	57
July.....	24,363	24,176	187	2,698	103	2,595	5,903	20,772	60
June.....	23,389	23,182	207	2,696	94	2,602	7,114	22,206	57
May.....	23,328	23,107	221	2,676	93	2,583	7,418	21,399	59
April.....	23,021	22,815	206	2,649	87	2,562	7,839	23,405	57
March.....	23,317	23,110	207	2,669	100	2,569	7,998	22,228	58
February.....	23,273	23,084	189	2,618	89	2,529	8,434	20,890	57
January.....	22,592	22,350	242	2,500	84	2,416	8,631	18,070	56

r/Revised by 5 percent or more from previously published data.

1/The August 2006 daily average is based on 20 days, and the July 2006 daily average is based on 20 days.

2/Cotton stocks in thousands of running bales.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 1b. Summary of Daily Averages of Cotton and Manmade Fibers Consumed on the Cotton System, Spindle Hours Operated, and Stocks, Including Cotton Stocks Held at Public Warehouses, Not Seasonally Adjusted

[Cotton in running bales. Manmade fibers in thousands of pounds. Spindle hours operated in millions]

Year and month	Daily average consumption 1/						Stocks, end of period		Daily average spindle hours operated 1/
	Cotton			Manmade fibers			Cotton 2/	Manmade fibers	
	Total	Upland and foreign	Long staple	Total	Cellulosic	Non-cellulosic			
2006									
August.....	19,409	19,247	162	1,838	37	1,801	5,233	16,593	42
July.....	19,026	18,843	183	1,603	34	1,569	5,577	14,677	41
June.....	21,240	21,056	184	1,855	53	1,802	7,282	15,705	45
May.....	21,105	20,922	183	1,815	63	1,752	9,323	18,465	46
April.....	21,493	21,310	183	1,790	78	1,712	11,248	17,709	47
March.....	23,715	23,497	218	2,333	87	2,246	13,073	17,880	48
February.....	23,778	23,576	202	2,277	82	2,195	15,670	19,901	49
January.....	22,605	22,421	184	2,167	74	2,093	17,343	22,219	47
2005									
December.....	17,534	17,374	159	1,765	63	1,703	17,642	19,071	39
November.....	20,756	20,568	189	2,042	68	1,974	15,030	19,581	45
October.....	23,673	23,473	200	2,277	73	2,205	9,312	21,379	50
September.....	22,772	22,588	183	2,302	66	2,236	4,669	21,593	48
August.....	23,642	23,462	180	2,359	77	2,282	4,140	21,193	51
July.....	23,274	23,084	190	2,237	50	2,187	4,618	20,154	50
June.....	25,692	25,488	204	2,418	64	2,353	6,774	21,349	52
May.....	24,545	24,330	215	2,451	76	2,376	8,835	22,345	52
April.....	24,772	24,536	236	2,594	65	2,528	10,583	22,658	52
March.....	25,422	25,186	237	2,633	67	2,566	12,035	22,263	54
February.....	24,851	24,565	287	2,590	66	2,525	14,053	20,896	54
January.....	24,803	24,514	289	2,562	73	2,490	15,169	22,729	56
2004									
December.....	21,843	21,627	217	2,348	64	2,284	15,274	24,750	49
November.....	24,245	24,017	228	2,447	68	2,378	12,580	22,390	55
October.....	26,093	25,839	254	2,533	63	2,470	7,847	24,027	57
September.....	26,083	25,887	196	2,699	76	2,623	3,248	21,911	57
August.....	25,749	25,527	222	2,739	87	2,652	2,754	22,475	59
July.....	22,664	22,477	187	2,578	86	2,492	3,064	20,772	56
June.....	23,545	23,338	207	2,804	98	2,706	4,505	22,206	58
May.....	23,931	23,710	221	2,834	101	2,734	5,875	21,399	61
April.....	23,362	23,153	208	2,805	91	2,714	7,579	23,405	59
March.....	24,443	24,236	207	2,907	107	2,800	9,197	22,228	61
February.....	23,788	23,599	189	2,711	92	2,619	11,547	20,890	59
January.....	22,318	22,076	242	2,452	83	2,370	13,328	18,070	56

1/The August 2006 daily average is based on 20 days, and the July 2006 daily average is based on 20 days.

2/Cotton in thousands of running bales.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 1c. Index of Daily Average Cotton and Manmade Fiber Staple Consumption
 [Seasonally adjusted. Index is computed on 1977 daily average = 100]

Year and month	Cotton	Cellulosic	Non-cellulosic
2006			
August.....	78	2	28
July.....	82	3	27
June.....	85	3	28
May.....	84	4	27
April.....	85	5	26
March.....	91	5	34
February.....	95	5	34
January.....	94	5	34
2005			
December.....	83	5	34
November.....	86	5	34
October.....	92	5	35
September.....	90	4	36
August.....	94	5	36
July.....	101	4	37
June.....	104	4	37
May.....	97	5	36
April.....	98	4	39
March.....	98	4	38
February.....	98	4	39
January.....	102	5	41
2004			
December.....	103	5	46
November.....	100	5	42
October.....	102	4	39
September.....	103	5	42
August.....	103	5	42
July.....	99	7	42
June.....	95	6	42
May.....	95	6	42
April.....	94	6	41
March.....	95	7	42
February.....	95	6	41
January.....	92	6	39

Table 2. Consumption of Cotton, Manmade Fiber Staple, and Linters
[Weight in thousands of pounds]

Area, state, and type of fiber	August 2006 (4 weeks)		July 2006 (4 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	388,195	193,506	380,505	189,669
By state:				
Alabama.....	42,459	21,089	34,960	17,350
Georgia.....	46,656	23,238	56,309	28,023
North Carolina.....	234,992	117,242	229,058	114,327
South Carolina.....	34,555	17,241	30,703	15,321
Rest of United States.....	29,533	14,696	29,475	14,648
By type of cotton:				
American upland and foreign cotton.....	384,949	191,891	376,854	187,853
American upland.....	(D)	(D)	(D)	(D)
Staples less than 1 inch in length.....	(D)	(D)	(D)	(D)
1 inch and 1-1/32 inch staples.....	25,634	12,699	33,009	16,373
1-1/16 inch and 1-3/32 inch staples.....	340,860	169,974	328,271	163,709
Staples longer than 1-3/32 inch.....	16,150	8,070	13,390	6,684
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	3,246	1,615	3,651	1,816
Manmade fiber staple 2/.....	(X)	36,768	(X)	32,070
Cellulosic (rayon and acetate).....	(X)	739	(X)	688
Noncellulosic.....	(X)	36,029	(X)	31,382
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	32,861	(X)	28,573
Other manmade fiber.....	(X)	1,633	(X)	1,026
Linters.....	(D)	(X)	(D)	(X)

D Withheld to avoid disclosing data for individual companies. X Not applicable.

1/Includes American-Pima, Sea Island, and domestic raw cotton other than American upland.

2/Represents consumption in mills with cotton system spindles.

Table 3. Stocks, End of Period, of Cotton, Manmade Fiber Staple, and Linters Held by Consuming Establishments
[Weight in thousands of pounds]

Area, state, and type of fiber	August 2006		July 2006	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	271,746	135,234	228,712	113,836
By state:				
Alabama.....	22,511	11,216	21,126	10,533
Georgia.....	52,731	26,154	53,791	26,682
North Carolina.....	106,106	53,008	88,839	44,359
South Carolina.....	37,261	18,524	33,601	16,720
Rest of United States.....	53,137	26,332	31,355	15,542
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	266,141	132,431	224,368	111,665
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	16,593	(X)	14,677
Cellulosic (rayon and acetate).....	(X)	768	(X)	976
Noncellulosic.....	(X)	15,825	(X)	13,701
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	12,049	(X)	11,474
Other manmade fiber.....	(X)	50	(X)	59
Linters.....	(D)	(X)	(D)	(X)

D Withheld to avoid disclosing data for individual companies. X Not applicable.

1/Includes American-Pima, Sea Island, and other domestic cotton.

2/Represents stocks in cotton mills. Stocks in other textile mills are not available.

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

Table 4. Stocks, End of Period, of Cotton Held in Public Storage and at Compresses
[Number of bales]

State and type of cotton	August 2006	July 2006
Domestic and foreign cotton 1/.....	4,961,258	5,347,996
By state:		
Alabama.....	179,396	239,128
Arizona and New Mexico 2/.....	115,909	122,273
Arkansas.....	409,180	481,449
California.....	364,326	413,153
Florida and Georgia.....	345,042	452,865
Louisiana.....	167,289	218,538
Mississippi.....	287,673	356,461
Missouri.....	40,529	62,798
North Carolina.....	280,617	348,205
Oklahoma and Texas.....	1,483,846	r/ 1,320,119
South Carolina.....	167,501	178,442
Tennessee.....	1,075,317	1,097,920
Virginia.....	44,633	56,645
Other states.....	-	-
By type of cotton:		
American upland 3/.....	4,919,274	5,285,476
Extra long staple 4/.....	41,984	62,520

- Represents zero. r/Revised by 5 percent or more from previously published data.

1/Cotton bales are running bales except imports which are 500 pound equivalent gross weight bales.

2/Extra long staple cotton in storage is as follows: August 2006, 5,230; July 2006, 7,035.

3/Includes Egyptian, Sudanese, and other foreign cotton other than foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries.

4/Includes American-Pima, Sea Island, and domestic raw cotton other than American upland.

Table 5. Cotton System in Place and Spindle Hours by Type of Fiber Spun
 [Spindles in thousands. Hours in millions]

State and type	Total spindles in place	Total active spindles	Total spindle hours
August 2006			
United States.....	1,726	1,590	842
By state:			
Alabama.....	156	155	71
Georgia.....	243	211	127
North Carolina.....	859	825	450
South Carolina.....	220	163	78
Other states.....	248	236	116
By type:			
Ring 1/.....	1,235	1,135	562
Air jet.....	53	52	28
Open-end 2/.....	438	404	251
July 2006			
United States.....	1,727	1,594	825
By state:			
Alabama.....	156	155	69
Georgia.....	244	214	133
North Carolina.....	860	825	424
South Carolina.....	219	164	75
Other states.....	248	236	124
By type:			
Ring 1/.....	1,234	1,136	566
Air jet.....	53	52	23
Open-end 2/.....	439	408	236

1/Includes other types not elsewhere classified (e.g., wrap and electrostatic).

2/Includes rotor and friction.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 6. Consumption, Stocks, and Spindle Activity on the Cotton System by Industry

Product description	Unit of measure	Total	Weaving mills (NAICS 31321)	Yarn and thread mills (NAICS 31311)	All other industries
August 2006					
Domestic and foreign cotton:					
Consumption.....	Bales.....	388,195	85,317	299,793	3,085
Stocks, end of period.....	.....do.....	271,746	159,733	110,371	1,642
Manmade fiber staple:					
Consumption.....	Thou lb.....	36,768	15,933	17,628	3,207
Stocks, end of period.....	.....do.....	16,593	7,418	7,170	2,005
Spindle activity:					
Spindles in place	Thousands....	1,726	(D)	1,375	(D)
July 2006					
Domestic and foreign cotton:					
Consumption.....	Bales.....	380,505	83,811	293,951	2,743
Stocks, end of period.....	.....do.....	228,712	137,984	89,590	1,138
Manmade fiber staple:					
Consumption.....	Thou lb.....	32,070	12,283	17,138	2,649
Stocks, end of period.....	.....do.....	14,677	5,731	6,776	2,170
Spindle activity:					
Spindles in place	Thousands....	1,727	(D)	1,375	(D)

D Withheld to avoid disclosing data for individual companies.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 7. Exports of Domestic Cotton, Linters, and Manmade Fiber Staple and Tow
[Cotton in running bales. Linters and manmade fiber staple and tow in thousands of kilograms]

Country to which exported	August 2006	July 2006	Year-to-date
Cotton 1/			
Total.....	688,100	1,903,300	12,662,000
Canada.....	3,000	14,100	95,200
China.....	278,600	808,900	6,558,600
Indonesia.....	54,200	114,300	649,800
Japan.....	16,800	38,500	247,500
South Korea.....	19,300	36,200	289,000
Mexico.....	74,000	252,000	1,196,200
Philippines.....	2,900	9,300	31,900
Taiwan.....	29,700	45,200	399,500
Thailand.....	17,700	54,800	362,100
Turkey.....	84,100	280,900	1,297,800
Other countries.....	107,800	249,100	1,534,400
Linters			
Total.....	(NA)	1,166	(NA)
Canada.....	(NA)	20	(NA)
Germany.....	(NA)	-	(NA)
Japan.....	(NA)	-	(NA)
Mexico.....	(NA)	8	(NA)
United Kingdom.....	(NA)	4	(NA)
Other countries.....	(NA)	1,134	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	19,882	(NA)
Australia.....	(NA)	86	(NA)
Belgium.....	(NA)	234	(NA)
Brazil.....	(NA)	357	(NA)
Canada.....	(NA)	3,349	(NA)
Germany.....	(NA)	-	(NA)
Hong Kong.....	(NA)	59	(NA)
Japan.....	(NA)	334	(NA)
Netherlands.....	(NA)	160	(NA)
Russia.....	(NA)	2	(NA)
Switzerland.....	(NA)	1	(NA)
United Kingdom.....	(NA)	318	(NA)
Other countries.....	(NA)	14,982	(NA)

- Represents zero. NA Not available.

1/Source: U.S. Export Sales, U.S. Department of Agriculture.

Note: July 2006 cotton imports were 2,581 running bales.

Table 8. Supply and Distribution of Cotton: 2005/2006 Crop Year
[Number of running bales]

Supply and distribution	Cotton
Supply.....	28,575,994
Stocks, July 31, 2005.....	5,368,394
In consuming establishments 1/.....	378,282
In public storage and at compresses 1/.....	4,240,112
Elsewhere 2/ 3/.....	750,000
Net imports.....	(S)
Total imports for consumption 2/.....	23,792
Less: re-exports 2/.....	(S)
Net ginnings, 2005/2006 crop year.....	23,207,600
Total ginnings of the 2005 crop 4/.....	23,253,050
Less: ginnings of the 2005 crop prior to August 1, 2005 5/.....	68,700
Plus: ginnings of the 2006 crop prior to August 1, 2006 5/.....	23,250
Distribution.....	28,592,800
Total exports 6/.....	17,037,500
Consumption, July 31, 2005 - July 29, 2006 7/.....	5,653,065
Cotton lost or destroyed, July 31, 2005 through July 29, 2006 2/.....	25,000
Stocks, July 30, 2006, carry-over.....	5,877,235
In consuming establishments.....	229,239
In public storage and at compresses.....	5,347,996
Elsewhere 2/ 3/.....	300,000
Excess of reported supply less distribution.....	r/ (16,806)

r/Revised by 5 percent or more from previously published data. S Does not meet publication standards.

1/Source: Current Industrial Reports, summary for 2005, M313P(05)-13, "Consumption on the Cotton System and Stocks," issued May 2006.

2/Data are partially estimated.

3/Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

4/Source: United States Department of Agriculture, National Agricultural Statistics Service, "Cotton Ginnings," summary for 2005, May 2006, Ct Gn 1 (06).

5/Source: United States Department of Agriculture, National Agricultural Statistics Service, "Cotton Ginnings," Ct Gn 1 (8-06).

6/Source: United States Department of Agriculture, Foreign Agricultural Service, "Weekly Cotton Summary - Final Report for the 2005/2006 Marketing Year."

7/Reflects respondent corrections to previously reported monthly data. Revised data will be shown in the 2006 summary report, M313P(06)-13, "Consumption on the Cotton System and Stocks."