

Consumption on the Cotton System and Stocks: September 2007

Issued October 2007

M313P(07)-9

Current Industrial Reports

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.

Address inquiries concerning these data to Consumer Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Amanda Ganster, 301-763-4642.
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			
2007									
September.....	17,911	(D)	(D)	1,547	38	1,509	14,716	12,369	39
August.....	17,644	(D)	(D)	1,494	33	1,461	15,697	12,912	36
July.....	18,035	(D)	(D)	1,474	43	1,431	16,359	13,020	37
June.....	18,302	(D)	(D)	1,478	32	1,446	15,319	13,847	38
May.....	18,131	(D)	(D)	1,547	33	1,514	14,780	14,253	37
April.....	18,043	(D)	(D)	1,510	39	1,471	14,354	15,037	38
March.....	17,542	(D)	(D)	1,501	39	1,462	13,622	12,549	37
February.....	17,726	(D)	(D)	1,510	41	1,469	12,623	13,312	38
January.....	18,301	(D)	(D)	1,515	42	1,473	11,882	11,882	41
2006									
December.....	17,434	(D)	(D)	1,727	46	1,681	11,019	12,690	40
November.....	18,441	(D)	(D)	1,605	40	1,565	10,718	14,909	39
October.....	18,776	18,623	153	1,626	36	1,590	10,901	15,514	42
September.....	19,188	19,023	165	1,777	38	1,739	14,229	15,737	42
August.....	19,124	18,968	156	1,944	37	1,907	12,468	16,517	42
July.....	19,987	19,801	186	1,712	41	1,671	11,183	14,596	42
June.....	20,544	20,360	184	1,788	53	1,735	11,697	15,425	44
May.....	20,513	20,330	183	1,744	58	1,686	11,736	18,159	44
April.....	20,929	20,746	183	1,716	73	1,643	11,490	17,351	46
March.....	22,237	22,019	218	2,210	77	2,133	11,236	17,561	46
February.....	23,006	22,804	202	2,234	77	2,157	11,241	19,459	47
January.....	22,593	22,409	184	2,234	77	2,157	11,100	20,270	47
2005									
December.....	20,610	20,451	159	2,183	72	2,111	10,726	18,851	46
November.....	21,367	21,178	189	2,201	70	2,131	10,206	19,300	47
October.....	22,780	22,580	200	2,240	72	2,168	9,338	21,175	49
September.....	22,139	21,956	183	2,266	70	2,196	10,354	21,593	48
August.....	23,354	23,174	180	2,270	71	2,199	9,797	21,193	50
July.....	24,562	24,372	190	2,337	60	2,277	9,173	20,154	53
June.....	25,425	25,221	204	2,313	63	2,250	10,780	21,349	51
May.....	23,825	23,610	215	2,331	74	2,257	11,112	22,345	50
April.....	24,203	23,967	236	2,464	59	2,405	10,825	22,658	50
March.....	23,970	23,733	237	2,439	62	2,377	10,358	22,263	51
February.....	24,020	23,733	287	2,503	62	2,441	10,130	20,896	52
January.....	25,135	24,846	289	2,621	73	2,548	9,758	22,729	56

D Withheld to avoid disclosing data for individual companies.

1/The September 2007 daily average is based on 25 days, and the August 2007 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			
2007									
September.....	18,566	(D)	(D)	1,574	37	1,537	6,686	12,369	39
August.....	17,890	(D)	(D)	1,566	35	1,531	6,752	12,912	37
July.....	17,403	(D)	(D)	1,404	34	1,370	8,352	13,020	36
June.....	19,052	(D)	(D)	1,558	32	1,526	9,615	13,847	39
May.....	18,561	(D)	(D)	1,646	35	1,611	11,793	14,253	38
April.....	18,520	(D)	(D)	1,583	42	1,541	14,140	15,037	39
March.....	18,455	(D)	(D)	1,592	43	1,549	15,771	12,549	39
February.....	18,152	(D)	(D)	1,553	44	1,509	17,364	13,312	40
January.....	18,056	(D)	(D)	1,475	43	1,432	18,391	11,882	41
2006									
December.....	14,792	(D)	(D)	1,399	40	1,359	18,161	12,690	34
November.....	17,816	(D)	(D)	1,495	39	1,456	15,788	14,909	37
October.....	19,453	19,300	153	1,652	35	1,618	10,859	15,514	43
September.....	19,654	19,488	165	1,812	37	1,775	6,371	15,737	42
August.....	19,329	19,173	156	2,033	39	1,993	5,229	16,517	43
July.....	19,003	18,817	186	1,632	34	1,598	5,578	14,596	40
June.....	21,012	20,828	184	1,869	53	1,816	7,282	15,425	45
May.....	20,904	20,721	183	1,838	63	1,775	9,323	18,159	46
April.....	21,291	21,107	183	1,801	78	1,723	11,249	17,351	47
March.....	23,659	23,441	218	2,367	87	2,280	13,086	17,561	48
February.....	23,785	23,584	202	2,308	82	2,226	15,657	19,459	49
January.....	22,598	22,414	184	2,186	73	2,113	17,301	20,270	47
2005									
December.....	17,534	17,374	159	1,765	63	1,702	17,642	18,851	40
November.....	20,756	20,568	189	2,042	68	1,974	15,030	19,300	45
October.....	23,673	23,473	200	2,279	73	2,206	9,312	21,175	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	14,050	20,896	54
January.....	24,803	24,514	289	2,562	73	2,490	15,169	22,729	56

D Withheld to avoid disclosing data for individual companies.

1/The September 2007 daily average is based on 25 days, and the August 2007 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
2007			
September.....	73	3	24
August.....	72	2	24
July.....	74	3	23
June.....	74	2	23
May.....	74	2	24
April.....	73	3	24
March.....	71	3	24
February.....	72	3	24
January.....	74	3	24
2006			
December.....	71	3	30
November.....	75	3	25
October.....	76	2	26
September.....	78	3	28
August.....	78	2	31
July.....	81	3	27
June.....	84	3	28
May.....	83	4	27
April.....	85	5	27
March.....	90	5	35
February.....	94	5	35
January.....	92	5	35
2005			
December.....	84	5	34
November.....	87	5	34
October.....	93	5	35
September.....	90	5	36
August.....	95	5	36
July.....	100	4	37
June.....	103	4	36
May.....	97	5	37
April.....	98	4	39
March.....	97	4	38
February.....	98	4	39
January.....	102	5	41

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

Area, state, and type of fiber	September 2007 (5 weeks)		August 2007 (4 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	464,133	230,924	357,781	178,302
By state:				
Alabama.....	41,061	20,489	r/ 32,080	r/ 15,932
Georgia.....	61,068	30,395	r/ 46,050	r/ 22,930
North Carolina.....	293,828	146,533	221,165	110,363
South Carolina.....	34,259	16,923	27,650	13,759
Rest of United States.....	33,917	16,584	30,836	15,318
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
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.....	33,651	16,721	29,822	14,875
1-1/16 inch and 1-3/32 inch staples.....	415,000	206,466	314,683	156,789
Staples longer than 1-3/32 inch.....	11,928	5,968	r/ 10,877	r/ 5,445
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	39,365	(X)	31,325
Cellulosic (rayon and acetate).....	(X)	937	(X)	698
Noncellulosic.....	(X)	38,428	(X)	30,627
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	33,786	(X)	27,614
Other manmade fiber.....	(X)	2,079	(X)	1,716
Linters.....	(D)	(X)	(D)	(X)

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data. 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	September 2007		August 2007	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	195,941	97,259	236,792	117,655
By state:				
Alabama.....	11,280	5,575	12,836	6,399
Georgia.....	25,011	12,414	r/ 32,077	r/ 15,941
North Carolina.....	92,139	45,915	110,814	55,270
South Carolina.....	24,689	12,293	26,345	13,123
Rest of United States.....	42,822	21,062	54,720	26,922
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	193,410	96,003	234,078	116,299
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	12,369	(X)	12,912
Cellulosic (rayon and acetate).....	(X)	763	(X) r/	927
Noncellulosic.....	(X)	11,606	(X)	11,985
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	9,563	(X)	11,098
Other manmade fiber.....	(X)	418	(X)	185
Linters.....	(D)	(X)	(D)	(X)

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data. 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	September 2007	August 2007
Domestic and foreign cotton 1/.....	6,489,960	6,514,785
By state:		
Alabama.....	198,124	180,213
Arizona and New Mexico 2/.....	151,587	120,256
Arkansas.....	681,105	601,047
California.....	308,083	345,300
Florida and Georgia.....	406,321	510,291
Louisiana.....	185,212	236,742
Mississippi.....	634,631	655,881
Missouri.....	229,944	r/ 189,198
North Carolina.....	432,690	453,271
Oklahoma and Texas.....	1,800,751	1,814,709
South Carolina.....	185,254	200,212
Tennessee.....	1,209,201	1,125,300
Virginia.....	67,057	82,365
Other states.....	-	-
By type of cotton:		
American upland 3/.....	6,394,691	6,349,439
Extra long staple 4/.....	95,269	r/ 165,346

- 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 withheld to avoid disclosing data for individual companies.

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
September 2007			
United States.....	1,495	1,436	963
By state:			
Alabama.....	133	132	83
Georgia.....	210	202	156
North Carolina.....	748	739	506
South Carolina.....	158	127	74
Other states.....	246	235	144
By type:			
Ring 1/.....	1,091	1,044	647
Air jet.....	37	35	24
Open-end 2/.....	366	357	292
August 2007			
United States.....	1,510	1,435	739
By state:			
Alabama.....	132	131	56
Georgia.....	210	203	118
North Carolina.....	766	740	387
South Carolina.....	156	126	56
Other states.....	246	235	121
By type:			
Ring 1/.....	1,107	1,044	496
Air jet.....	37	34	18
Open-end 2/.....	365	356	226

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
September 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	464,133	(D)	381,246	(D)
Stocks, end of period.....	.....do.....	195,941	(D)	94,512	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	39,365	(D)	21,708	(D)
Stocks, end of period.....	.....do.....	12,369	(D)	5,654	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,495	(D)	1,221	(D)
August 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	357,781	(D)	285,759	(D)
Stocks, end of period.....	.....do.....	236,792	(D)	118,496	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	31,325	(D)	18,136	(D)
Stocks, end of period.....	.....do.....	12,912	(D)	5,980	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,510	(D)	1,219	(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	September 2007	August 2007	Year-to-date
Cotton 1/			
Total.....	1,336,900	1,116,400	11,797,900
Canada.....	13,100	8,900	105,000
China.....	534,000	495,200	4,070,300
Indonesia.....	76,700	96,000	846,100
Japan.....	32,900	24,000	236,000
South Korea.....	30,600	24,200	312,900
Mexico.....	159,700	120,100	1,066,800
Philippines.....	5,100	1,900	32,300
Taiwan.....	36,600	14,900	404,900
Thailand.....	87,200	40,700	481,300
Turkey.....	183,900	151,200	2,027,800
Other countries.....	177,100	139,300	2,214,500
Linters			
Total.....	(NA)	3,513	(NA)
Canada.....	(NA)	17	(NA)
Germany.....	(NA)	265	(NA)
Japan.....	(NA)	494	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	-	(NA)
Other countries.....	(NA)	2,737	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	18,449	(NA)
Australia.....	(NA)	54	(NA)
Belgium.....	(NA)	134	(NA)
Brazil.....	(NA)	314	(NA)
Canada.....	(NA)	4,425	(NA)
Germany.....	(NA)	191	(NA)
Hong Kong.....	(NA)	25	(NA)
Japan.....	(NA)	579	(NA)
Netherlands.....	(NA)	195	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	1	(NA)
United Kingdom.....	(NA)	579	(NA)
Other countries.....	(NA)	11,952	(NA)

- Represents zero. NA Not available.

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

Note: August 2007 cotton imports were 2,164 running bales.