

Consumption on the Cotton System and Stocks: August 2007

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

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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									
August.....	17,964	(D)	(D)	1,488	33	1,455	15,712	13,031	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 August 2007 daily average is based on 20 days, and the July 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									
August.....	18,361	(D)	(D)	1,566	35	1,531	6,735	13,031	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 August 2007 daily average is based on 20 days, and the July 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			
August.....	73	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	August 2007 (4 weeks)		July 2007 (4 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	367,211	183,098	348,058	173,555
By state:				
Alabama.....	35,280	17,445	34,277	17,013
Georgia.....	52,582	26,196	43,803	21,826
North Carolina.....	221,165	110,363	216,303	107,963
South Carolina.....	27,347	13,597	25,305	12,606
Rest of United States.....	30,837	15,497	28,370	14,147
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.....	29,822	14,922	23,651	11,786
1-1/16 inch and 1-3/32 inch staples.....	321,070	160,101	313,820	156,486
Staples longer than 1-3/32 inch.....	13,920	6,882	8,091	4,039
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	31,313	(X)	28,089
Cellulosic (rayon and acetate).....	(X)	697	(X)	682
Noncellulosic.....	(X)	30,616	(X)	27,407
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	27,603	(X)	25,231
Other manmade fiber.....	(X)	1,716	(X)	1,217
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 2007		July 2007	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	238,442	118,479	241,595	119,894
By state:				
Alabama.....	12,899	6,431	19,230	9,559
Georgia.....	34,057	16,930	32,233	16,023
North Carolina.....	110,814	55,270	98,649	49,186
South Carolina.....	25,952	12,806	25,245	12,532
Rest of United States.....	54,720	27,042	66,238	32,594
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	235,728	117,123	239,236	118,720
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	13,031	(X)	13,020
Cellulosic (rayon and acetate).....	(X)	1,160	(X)	1,256
Noncellulosic.....	(X)	11,871	(X)	11,764
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	10,984	(X)	10,549
Other manmade fiber.....	(X)	185	(X)	154
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 2007	July 2007
Domestic and foreign cotton 1/.....	6,541,194	r/ 8,154,723
By state:		
Alabama.....	180,998	249,382
Arizona and New Mexico 2/.....	121,892	r/ 142,391
Arkansas.....	601,022	r/ 811,385
California.....	345,300	443,876
Florida and Georgia.....	518,232	705,396
Louisiana.....	236,742	400,356
Mississippi.....	655,881	764,756
Missouri.....	200,539	r/ 261,885
North Carolina.....	453,252	r/ 489,913
Oklahoma and Texas.....	1,787,492	r/ 2,336,858
South Carolina.....	200,212	209,318
Tennessee.....	1,157,267	1,242,347
Virginia.....	82,365	96,860
Other states.....	-	-
By type of cotton:		
American upland 3/.....	6,402,931	r/ 8,031,450
Extra long staple 4/.....	138,263	r/ 123,273

- 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
August 2007			
United States.....	1,516	1,441	738
By state:			
Alabama.....	133	133	54
Georgia.....	212	204	118
North Carolina.....	766	741	389
South Carolina.....	156	126	56
Other states.....	249	238	121
By type:			
Ring 1/.....	1,110	1,047	495
Air jet.....	37	34	18
Open-end 2/.....	368	359	226
July 2007			
United States.....	1,513	1,429	729
By state:			
Alabama.....	134	133	67
Georgia.....	210	202	116
North Carolina.....	r/ 767	733	371
South Carolina.....	156	126	55
Other states.....	246	235	119
By type:			
Ring 1/.....	r/ 1,109	1,042	484
Air jet.....	37	34	18
Open-end 2/.....	367	353	227

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

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 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	367,211	(D)	292,291	(D)
Stocks, end of period.....	.....do.....	238,442	(D)	120,476	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	31,313	(D)	18,126	(D)
Stocks, end of period.....	.....do.....	13,031	(D)	6,189	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,516	(D)	1,223	(D)
July 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	348,058	(D)	286,171	(D)
Stocks, end of period.....	.....do.....	241,595	(D)	105,131	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	28,089	(D)	15,157	(D)
Stocks, end of period.....	.....do.....	13,020	(D)	6,377	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,513	(D)	1,222	(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 2007	July 2007	Year-to-date
Cotton 1/			
Total.....	1,116,400	1,744,600	10,461,000
Canada.....	8,900	10,700	91,900
China.....	495,200	635,200	3,536,300
Indonesia.....	96,000	139,200	769,400
Japan.....	24,000	19,800	203,100
South Korea.....	24,200	48,400	282,300
Mexico.....	120,100	128,600	907,100
Philippines.....	1,900	7,300	27,200
Taiwan.....	14,900	40,100	368,300
Thailand.....	40,700	61,200	394,100
Turkey.....	151,200	273,300	1,843,900
Other countries.....	139,300	380,800	2,037,400
Linters			
Total.....	(NA)	3,284	(NA)
Canada.....	(NA)	59	(NA)
Germany.....	(NA)	421	(NA)
Japan.....	(NA)	18	(NA)
Mexico.....	(NA)	225	(NA)
United Kingdom.....	(NA)	-	(NA)
Other countries.....	(NA)	2,561	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	15,891	(NA)
Australia.....	(NA)	59	(NA)
Belgium.....	(NA)	104	(NA)
Brazil.....	(NA)	263	(NA)
Canada.....	(NA)	3,342	(NA)
Germany.....	(NA)	61	(NA)
Hong Kong.....	(NA)	21	(NA)
Japan.....	(NA)	501	(NA)
Netherlands.....	(NA)	98	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	-	(NA)
United Kingdom.....	(NA)	358	(NA)
Other countries.....	(NA)	11,084	(NA)

- Represents zero. NA Not available.

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

Note: July 2007 cotton imports were 1,774 running bales.

Table 8. Supply and Distribution of Cotton: 2006/2007 Crop Year
 [Number of running bales]

Supply and distribution	Cotton
Supply.....	26,871,916
Stocks, July 29, 2006.....	5,877,566
In consuming establishments 1/.....	230,061
In public storage and at compresses 1/.....	5,347,505
Elsewhere 2/ 3/.....	300,000
Net imports.....	(S)
Total imports for consumption 2/.....	18,422
Less: re-exports 2/.....	(S)
Net ginnings, 2006/2007 crop year.....	20,994,350
Total ginnings of the 2006 crop 4/.....	20,997,600
Less: ginnings of the 2006 crop prior to August 1, 2006 5/.....	23,250
Plus: ginnings of the 2007 crop prior to August 1, 2007 2/ 5/.....	20,000
Distribution.....	26,622,248
Total exports 6/.....	12,631,100
Consumption, July 30, 2006 through July 28, 2007 7/.....	4,744,830
Cotton lost or destroyed, August 1, 2006 through July 31, 2007 2/.....	25,000
Stocks, July 28, 2007, carry-over.....	r/ 9,221,318
In consuming establishments.....	241,595
In public storage and at compresses.....	r/ 8,154,723
Elsewhere 2/ 3/.....	r/ 825,000
Excess of reported supply less distribution.....	r/ 249,668

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

1/Source: Current Industrial Reports, summary for 2006, M313P(06)-13, "Consumption on the Cotton System and Stocks," issued March 2007.

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 2006, May 2007, Ct Gn 1 (07).

5/Source: United States Department of Agriculture, National Agricultural Statistics Service, "Cotton Ginnings," Ct Gn 1 (8-07).

6/Source: United States Department of Agriculture, Foreign Agricultural Service, "Weekly Cotton Summary - Final Report for the 2006/2007 Marketing Year."

7/Reflects respondent corrections to previously reported monthly data. Revised data will be shown in the 2007 summary report, M313P(07)-13, "Consumption on the Cotton System and Stocks."