

Consumption on the Cotton System and Stocks: March 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									
March.....	17,663	(D)	(D)	1,492	38	1,454	13,571	12,438	37
February.....	17,726	(D)	(D)	1,510	41	1,469	12,623	13,312	r/ 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. r/Revised by 5 percent or more from previously published data.

1/The March 2007 daily average is based on 25 days, and the February 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									
March.....	18,770	(D)	(D)	1,585	43	1,542	15,749	12,438	39
February.....	18,152	(D)	(D)	1,553	44	1,509	17,364	13,312	r/ 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

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1/The March 2007 daily average is based on 25 days, and the February 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			
March.....	72	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	March 2007 (5 weeks)		February 2007 (4 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	469,263	234,176	363,031	181,100
By state:				
Alabama.....	45,969	22,760	34,720	17,199
Georgia.....	62,584	31,171	50,116	24,949
North Carolina.....	286,348	143,172	221,278	110,628
South Carolina.....	38,192	19,076	r/ 27,849	r/ 13,865
Rest of United States.....	36,170	17,997	29,068	14,459
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.....	32,173	16,029	r/ 24,977	r/ 12,402
1-1/16 inch and 1-3/32 inch staples.....	420,335	209,787	319,592	159,472
Staples longer than 1-3/32 inch.....	12,838	6,419	15,821	7,913
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	39,628	(X)	31,066
Cellulosic (rayon and acetate).....	(X)	1,071	(X)	888
Noncellulosic.....	(X)	38,557	(X)	30,178
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	35,354	(X)	28,015
Other manmade fiber.....	(X)	1,590	(X)	1,301
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	March 2007		February 2007	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	254,290	126,407	259,244	129,383
By state:				
Alabama.....	20,149	10,173	21,365	10,670
Georgia.....	27,009	13,415	22,173	11,016
North Carolina.....	108,130	53,957	108,656	54,249
South Carolina.....	27,795	13,844	26,673	13,273
Rest of United States.....	71,207	35,018	80,377	40,175
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	250,617	124,550	254,423	126,974
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	12,438	(X)	13,312
Cellulosic (rayon and acetate).....	(X)	832	(X)	610
Noncellulosic.....	(X)	11,606	(X)	12,702
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	9,337	(X)	10,040
Other manmade fiber.....	(X)	149	(X)	101
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	March 2007	February 2007
Domestic and foreign cotton 1/.....	15,495,118	17,105,152
By state:		
Alabama.....	561,668	643,922
Arizona and New Mexico 2/.....	263,510	r/ 304,131
Arkansas.....	1,694,216	1,892,295
California.....	1,136,759	1,314,928
Florida and Georgia.....	1,574,863	1,839,921
Louisiana.....	1,064,346	1,171,218
Mississippi.....	1,405,515	1,530,032
Missouri.....	443,093	467,182
North Carolina.....	693,522	732,252
Oklahoma and Texas.....	4,282,067	4,686,185
South Carolina.....	326,374	349,631
Tennessee.....	1,858,295	1,955,312
Virginia.....	190,890	218,143
Other states.....	-	-
By type of cotton:		
American upland 3/.....	15,050,767	16,605,922
Extra long staple 4/.....	444,351	499,230

- 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: March 2007, 18,511; February 2007, 20,186.

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
March 2007			
United States.....	1,582	1,461	980
By state:			
Alabama.....	127	127	83
Georgia.....	210	202	157
North Carolina.....	832	766	522
South Carolina.....	167	132	70
Other states.....	246	235	148
By type:			
Ring 1/.....	1,175	1,076	678
Air jet.....	48	38	24
Open-end 2/.....	359	347	278
February 2007			
United States.....	1,632	1,472	806
By state:			
Alabama.....	126	125	70
Georgia.....	210	202	124
North Carolina.....	833	766	437
South Carolina.....	r/ 216	r/ 144	r/ 60
Other states.....	246	235	116
By type:			
Ring 1/.....	1,223	1,087	560
Air jet.....	r/ 47	r/ 37	r/ 19
Open-end 2/.....	361	348	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
March 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	469,263	(D)	377,599	(D)
Stocks, end of period.....	.....do.....	254,290	(D)	115,228	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	39,628	(D)	23,470	(D)
Stocks, end of period.....	.....do.....	12,438	(D)	6,810	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,582	(D)	1,272	(D)
February 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	363,031	72,896	288,616	1,519
Stocks, end of period.....	.....do.....	259,244	143,993	113,793	1,458
Manmade fiber staple:					
Consumption.....	Thou lb.....	31,066	11,437	17,334	2,295
Stocks, end of period.....	.....do.....	13,312	4,676	6,594	2,042
Spindle activity:					
Spindles in place.....	Thousands.....	1,632	(D)	1,321	(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	March 2007	February 2007	Year-to-date
Cotton 1/			
Total.....	1,265,900	823,800	2,772,800
Canada.....	15,000	9,400	34,500
China.....	341,000	134,900	536,800
Indonesia.....	88,000	82,600	239,600
Japan.....	30,200	23,800	76,200
South Korea.....	44,200	37,400	103,400
Mexico.....	144,100	110,000	315,100
Philippines.....	8,300	900	10,500
Taiwan.....	57,400	42,100	135,300
Thailand.....	56,600	36,300	128,800
Turkey.....	220,100	199,100	601,900
Other countries.....	261,000	147,300	590,700
Linters			
Total.....	(NA)	402	(NA)
Canada.....	(NA)	-	(NA)
Germany.....	(NA)	223	(NA)
Japan.....	(NA)	61	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	15	(NA)
Other countries.....	(NA)	103	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	20,256	(NA)
Australia.....	(NA)	127	(NA)
Belgium.....	(NA)	226	(NA)
Brazil.....	(NA)	365	(NA)
Canada.....	(NA)	4,518	(NA)
Germany.....	(NA)	140	(NA)
Hong Kong.....	(NA)	93	(NA)
Japan.....	(NA)	369	(NA)
Netherlands.....	(NA)	111	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	2	(NA)
United Kingdom.....	(NA)	675	(NA)
Other countries.....	(NA)	13,630	(NA)

- Represents zero. NA Not available.

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

Note: February 2007 cotton imports were 674 running bales.