

Consumption on the Cotton System and Stocks: December 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									
December.....	17,371	(D)	(D)	1,402	46	1,356	9,914	12,565	35
November.....	17,704	(D)	(D)	1,538	43	1,495	9,936	13,131	36
October.....	17,547	(D)	(D)	1,488	41	1,447	10,412	14,751	37
September.....	17,916	(D)	(D)	1,559	39	1,520	14,603	12,064	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 December 2007 daily average is based on 25 days, and the November 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									
December.....	14,381	(D)	(D)	1,138	42	1,096	16,165	12,565	30
November.....	17,174	(D)	(D)	1,434	r/ 41	1,393	14,554	13,131	34
October.....	18,291	(D)	(D)	1,492	42	1,450	10,511	14,751	38
September.....	18,661	(D)	(D)	1,582	37	1,545	6,637	12,064	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. r/ revised by 5 percent or more from previously published data.

1/The December 2007 daily average is based on 25 days, and the November 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			
December.....	71	3	22
November.....	72	3	24
October.....	71	3	23
September.....	73	3	25
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	December 2007 (5 weeks)		November 2007 (4 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	359,525	178,995	343,479	170,879
By state:				
Alabama.....	35,710	17,723	33,198	16,450
Georgia.....	42,609	21,187	42,952	21,368
North Carolina.....	230,884	115,008	217,635	108,412
South Carolina.....	26,747	13,326	24,106	11,964
Rest of United States.....	23,575	11,751	25,588	12,685
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.....	25,671	12,770	26,180	13,008
1-1/16 inch and 1-3/32 inch staples.....	321,576	160,116	302,883	150,687
Staples longer than 1-3/32 inch.....	8,741	4,352	11,229	5,596
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	28,441	(X)	28,674
Cellulosic (rayon and acetate).....	(X)	1,049	(X)	r/ 813
Noncellulosic.....	(X)	27,392	(X)	27,861
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	24,483	(X)	25,415
Other manmade fiber.....	(X)	1,461	(X)	1,392
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 available.

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	December 2007		November 2007	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	176,736	87,600	159,754	79,260
By state:				
Alabama.....	6,581	3,256	6,941	3,437
Georgia.....	15,812	7,849	18,181	9,020
North Carolina.....	79,804	39,695	86,061	42,821
South Carolina.....	24,139	11,963	22,854	11,330
Rest of United States.....	50,400	24,837	25,717	12,652
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	174,589	86,533	157,068	77,924
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	12,565	(X)	13,131
Cellulosic (rayon and acetate).....	(X)	493	(X)	635
Noncellulosic.....	(X)	12,072	(X)	12,496
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	10,994	(X)	10,773
Other manmade fiber.....	(X)	135	(X)	198
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	December 2007	November 2007
Domestic and foreign cotton 1/.....	15,988,491	14,394,023
By state:		
Alabama.....	471,364	456,847
Arizona and New Mexico 2/.....	334,322	267,475
Arkansas.....	1,778,171	1,799,600
California.....	1,169,316	r/ 945,264
Florida and Georgia.....	1,492,022	1,149,037
Louisiana.....	766,139	823,755
Mississippi.....	1,251,460	1,340,644
Missouri.....	514,351	r/ 512,074
North Carolina.....	794,467	r/ 814,500
Oklahoma and Texas.....	5,399,334	4,157,124
South Carolina.....	278,234	297,303
Tennessee.....	1,545,957	1,643,791
Virginia.....	193,354	186,609
Other states.....	-	-
By type of cotton:		
American upland 3/.....	15,407,695	13,962,995
Extra long staple 4/.....	580,796	431,028

- 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
December 2007			
United States.....	1,444	1,377	749
By state:			
Alabama.....	131	130	68
Georgia.....	211	203	125
North Carolina.....	699	684	391
South Carolina.....	157	125	59
Other states.....	246	235	107
By type:			
Ring 1/.....	1,043	986	491
Air jet.....	37	37	20
Open-end 2/.....	364	354	238
November 2007			
United States.....	1,486	1,425	689
By state:			
Alabama.....	131	130	56
Georgia.....	211	203	119
North Carolina.....	740	730	374
South Carolina.....	158	127	53
Other states.....	246	235	87
By type:			
Ring 1/.....	1,084	1,033	456
Air jet.....	37	36	18
Open-end 2/.....	365	355	215

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
December 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	359,525	(D)	294,948	(D)
Stocks, end of period.....	.....do.....	176,736	(D)	77,092	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	28,441	(D)	15,942	(D)
Stocks, end of period.....	.....do.....	12,565	(D)	6,259	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,444	(D)	1,171	(D)
November 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	343,479	(D)	275,797	(D)
Stocks, end of period.....	.....do.....	159,754	(D)	86,805	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	28,674	(D)	16,259	(D)
Stocks, end of period.....	.....do.....	13,131	(D)	5,963	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,486	(D)	1,211	(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	December 2007	November 2007	Year-to-date
Cotton 1/			
Total.....	780,900	977,300	14,439,500
Canada.....	400	500	118,100
China.....	191,800	229,600	4,744,300
Indonesia.....	65,000	86,900	1,070,800
Japan.....	16,400	17,000	281,600
South Korea.....	25,600	22,200	376,200
Mexico.....	69,100	139,700	1,401,500
Philippines.....	2,700	1,300	39,000
Taiwan.....	26,800	29,200	485,100
Thailand.....	57,700	38,500	607,600
Turkey.....	141,100	235,600	2,587,600
Other countries.....	184,300	176,800	2,727,700
Linters			
Total.....	(NA)	634	(NA)
Canada.....	(NA)	-	(NA)
Germany.....	(NA)	140	(NA)
Japan.....	(NA)	60	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	20	(NA)
Other countries.....	(NA)	414	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	17,239	(NA)
Australia.....	(NA)	70	(NA)
Belgium.....	(NA)	252	(NA)
Brazil.....	(NA)	281	(NA)
Canada.....	(NA)	3,856	(NA)
Germany.....	(NA)	60	(NA)
Hong Kong.....	(NA)	35	(NA)
Japan.....	(NA)	361	(NA)
Netherlands.....	(NA)	435	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	-	(NA)
United Kingdom.....	(NA)	96	(NA)
Other countries.....	(NA)	11,793	(NA)

- Represents zero. NA Not available.

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

Note: November 2007 cotton imports were 78 running bales.