

Consumption on the Cotton System and Stocks: October 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									
October.....	17,456	(D)	(D)	1,483	41	1,442	10,364	14,871	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 October 2007 daily average is based on 20 days, and the September 2007 daily average is based on 25 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									
October.....	18,228	(D)	(D)	1,492	42	1,450	10,433	14,871	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.

1/The October 2007 daily average is based on 20 days, and the September 2007 daily average is based on 25 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			
October.....	71	3	36
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	October 2007 (4 weeks)		September 2007 (5 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	364,561	181,406	466,527	232,338
By state:				
Alabama.....	31,000	15,392	41,061	20,441
Georgia.....	48,038	23,899	61,068	30,395
North Carolina.....	229,421	114,274	296,420	147,756
South Carolina.....	28,121	14,012	34,347	17,133
Rest of United States.....	27,981	13,829	33,631	16,613
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.....	26,059	12,935	33,651	16,724
1-1/16 inch and 1-3/32 inch staples.....	326,025	162,273	417,394	207,918
Staples longer than 1-3/32 inch.....	9,402	4,668	11,928	5,927
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	29,845	(X)	39,539
Cellulosic (rayon and acetate).....	(X)	848	(X)	919
Noncellulosic.....	(X)	28,997	(X)	38,620
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	26,185	(X)	33,978
Other manmade fiber.....	(X)	1,608	(X)	2,079
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	October 2007		September 2007	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	177,650	88,110	195,896	97,235
By state:				
Alabama.....	9,387	4,640	11,280	5,575
Georgia.....	22,205	11,019	25,011	12,414
North Carolina.....	85,025	42,318	92,384	46,038
South Carolina.....	23,436	11,630	24,568	12,233
Rest of United States.....	37,597	18,503	42,653	20,975
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	175,625	87,109	193,346	95,970
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	14,871	(X)	12,064
Cellulosic (rayon and acetate).....	(X)	712	(X)	r/ 620
Noncellulosic.....	(X)	14,159	(X)	11,444
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	11,393	(X)	9,401
Other manmade fiber.....	(X)	253	(X)	418
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	October 2007	September 2007
Domestic and foreign cotton 1/.....	10,255,424	6,441,149
By state:		
Alabama.....	378,205	200,672
Arizona and New Mexico 2/.....	203,252	r/ 143,784
Arkansas.....	1,364,027	r/ 645,178
California.....	543,089	307,296
Florida and Georgia.....	613,092	407,871
Louisiana.....	655,526	185,212
Mississippi.....	1,155,109	634,631
Missouri.....	378,255	229,587
North Carolina.....	631,905	432,690
Oklahoma and Texas.....	2,407,319	1,788,746
South Carolina.....	235,146	185,254
Tennessee.....	1,565,990	1,213,171
Virginia.....	124,509	67,057
Other states.....	-	-
By type of cotton:		
American upland 3/.....	10,041,757	6,346,010
Extra long staple 4/.....	213,667	95,139

- 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
October 2007			
United States.....	1,494	1,435	768
By state:			
Alabama.....	131	131	63
Georgia.....	211	203	127
North Carolina.....	748	741	402
South Carolina.....	158	126	58
Other states.....	246	234	117
By type:			
Ring 1/.....	1,091	1,044	522
Air jet.....	37	36	19
Open-end 2/.....	365	355	226
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

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
October 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	364,561	(D)	295,426	(D)
Stocks, end of period.....	.....do.....	177,650	(D)	89,891	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	29,845	(D)	17,230	(D)
Stocks, end of period.....	.....do.....	14,871	(D)	6,355	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,494	(D)	1,219	(D)
September 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	466,527	(D)	381,109	(D)
Stocks, end of period.....	.....do.....	195,896	(D)	94,757	(D)
Manmade fiber staple:					
Consumption.....	Thou lb.....	39,539	(D)	21,652	(D)
Stocks, end of period.....	.....do.....	12,064	(D)	5,490	(D)
Spindle activity:					
Spindles in place.....	Thousands.....	1,495	(D)	1,221	(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	October 2007	September 2007	Year-to-date
Cotton 1/			
Total.....	883,400	1,336,900	12,681,300
Canada.....	12,200	13,100	117,200
China.....	252,600	534,000	4,322,900
Indonesia.....	72,800	76,700	918,900
Japan.....	12,200	32,900	248,200
South Korea.....	15,500	30,600	328,400
Mexico.....	125,900	159,700	1,192,700
Philippines.....	2,700	5,100	35,000
Taiwan.....	24,200	36,600	429,100
Thailand.....	30,100	87,200	511,400
Turkey.....	183,100	183,900	2,210,900
Other countries.....	152,100	177,100	2,366,600
Linters			
Total.....	(NA)	772	(NA)
Canada.....	(NA)	19	(NA)
Germany.....	(NA)	59	(NA)
Japan.....	(NA)	-	(NA)
Mexico.....	(NA)	-	(NA)
United Kingdom.....	(NA)	20	(NA)
Other countries.....	(NA)	674	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	18,117	(NA)
Australia.....	(NA)	50	(NA)
Belgium.....	(NA)	238	(NA)
Brazil.....	(NA)	267	(NA)
Canada.....	(NA)	3,818	(NA)
Germany.....	(NA)	219	(NA)
Hong Kong.....	(NA)	39	(NA)
Japan.....	(NA)	442	(NA)
Netherlands.....	(NA)	110	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	1	(NA)
United Kingdom.....	(NA)	827	(NA)
Other countries.....	(NA)	12,106	(NA)

- Represents zero. NA Not available.

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

Note: September 2007 cotton imports were 515 running bales.