

Consumption on the Cotton System and Stocks: February 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									
February.....	17,880	(D)	(D)	1,525	41	1,484	12,562	13,528	40
January.....	18,301	(D)	(D)	r/ 1,515	42	r/ 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 February 2007 daily average is based on 20 days, and the January 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									
February.....	18,527	(D)	(D)	1,569	44	1,525	17,377	13,528	42
January.....	18,056	(D)	(D)	r/ 1,475	r/ 43	r/ 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 February 2007 daily average is based on 20 days, and the January 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			
February.....	73	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	February 2007 (4 weeks)		January 2007 (4 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	370,546	184,910	361,117	180,199
By state:				
Alabama.....	34,720	17,199	29,917	14,839
Georgia.....	50,116	24,949	47,682	23,766
North Carolina.....	222,761	111,363	222,111	110,982
South Carolina.....	33,881	16,940	31,197	15,590
Rest of United States.....	29,068	14,459	30,210	15,022
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.....	26,603	13,203	24,943	12,412
1-1/16 inch and 1-3/32 inch staples.....	325,481	162,481	321,082	160,249
Staples longer than 1-3/32 inch.....	15,821	7,913	12,355	6,180
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	31,390	(X)	r/ 29,503
Cellulosic (rayon and acetate).....	(X)	888	(X)	854
Noncellulosic.....	(X)	30,502	(X)	r/ 28,649
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	28,339	(X)	r/ 25,905
Other manmade fiber.....	(X)	1,301	(X)	1,523
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	February 2007		January 2007	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	257,061	128,592	264,196	131,135
By state:				
Alabama.....	21,365	10,837	25,679	12,812
Georgia.....	22,173	11,016	21,571	10,733
North Carolina.....	106,570	53,249	101,951	50,859
South Carolina.....	26,576	13,315	26,893	13,436
Rest of United States.....	80,377	40,175	88,102	43,295
By type of cotton:				
American upland and foreign cotton.....	(D)	(D)	(D)	(D)
American upland.....	252,246	126,146	258,731	128,403
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 1/.....	(D)	(D)	(D)	(D)
Manmade fiber staple 2/.....	(X)	13,528	(X)	11,882
Cellulosic (rayon and acetate).....	(X)	610	(X)	r/ 611
Noncellulosic.....	(X)	12,918	(X)	11,271
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	(D)	(X)	(D)
Polyester.....	(X)	10,256	(X)	9,766
Other manmade fiber.....	(X)	101	(X)	59
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	February 2007	January 2007
Domestic and foreign cotton 1/.....	17,119,679	18,126,577
By state:		
Alabama.....	643,922	724,981
Arizona and New Mexico 2/.....	329,986	324,868
Arkansas.....	1,863,780	1,976,318
California.....	1,327,563	1,369,917
Florida and Georgia.....	1,840,304	2,047,810
Louisiana.....	1,171,218	1,249,415
Mississippi.....	1,530,032	1,619,810
Missouri.....	467,200	491,630
North Carolina.....	731,767	840,916
Oklahoma and Texas.....	4,691,852	4,897,890
South Carolina.....	348,600	374,748
Tennessee.....	1,955,312	1,970,088
Virginia.....	218,143	238,186
Other states.....	-	-
By type of cotton:		
American upland 3/.....	16,607,814	17,544,648
Extra long staple 4/.....	511,865	581,929

- Represents zero.

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: February 2007, 20,816; January 2007, 20,718.

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
February 2007			
United States.....	1,679	1,519	842
By state:			
Alabama.....	126	125	70
Georgia.....	210	202	127
North Carolina.....	833	766	431
South Carolina.....	263	191	100
Other states.....	246	235	114
By type:			
Ring 1/.....	1,228	1,092	564
Air jet.....	86	75	48
Open-end 2/.....	365	353	230
January 2007			
United States.....	1,688	1,519	829
By state:			
Alabama.....	127	125	56
Georgia.....	214	205	123
North Carolina.....	838	767	422
South Carolina.....	263	187	91
Other states.....	246	235	137
By type:			
Ring 1/.....	1,228	1,083	571
Air jet.....	86	75	43
Open-end 2/.....	374	361	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
February 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	370,546	74,328	294,699	1,519
Stocks, end of period.....	.....do.....	257,061	141,925	113,678	1,458
Manmade fiber staple:					
Consumption.....	Thou lb.....	31,390	11,442	17,652	2,296
Stocks, end of period.....	.....do.....	13,528	4,677	6,809	2,042
Spindle activity:					
Spindles in place.....	Thousands.....	1,679	(D)	1,325	(D)
January 2007					
Domestic and foreign cotton:					
Consumption.....	Bales.....	361,117	69,212	290,876	1,029
Stocks, end of period.....	.....do.....	264,196	151,671	111,475	1,050
Manmade fiber staple:					
Consumption.....	Thou lb.....	r/ 29,503	11,328	r/ 15,993	2,182
Stocks, end of period.....	.....do.....	11,882	4,020	r/ 6,235	r/ 1,627
Spindle activity:					
Spindles in place.....	Thousands.....	1,688	(D)	1,330	(D)

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data.

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	February 2007	January 2007	Year-to-date
Cotton 1/			
Total.....	823,800	683,100	1,506,900
Canada.....	9,400	10,100	19,500
China.....	134,900	60,900	195,800
Indonesia.....	82,600	69,000	151,600
Japan.....	23,800	22,200	46,000
South Korea.....	37,400	21,800	59,200
Mexico.....	110,000	61,000	171,000
Philippines.....	900	1,300	2,200
Taiwan.....	42,100	35,800	77,900
Thailand.....	36,300	35,900	72,200
Turkey.....	199,100	182,700	381,800
Other countries.....	147,300	182,400	329,700
Linters			
Total.....	(NA)	535	(NA)
Canada.....	(NA)	46	(NA)
Germany.....	(NA)	410	(NA)
Japan.....	(NA)	-	(NA)
Mexico.....	(NA)	2	(NA)
United Kingdom.....	(NA)	-	(NA)
Other countries.....	(NA)	77	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	17,595	(NA)
Australia.....	(NA)	97	(NA)
Belgium.....	(NA)	220	(NA)
Brazil.....	(NA)	377	(NA)
Canada.....	(NA)	3,558	(NA)
Germany.....	(NA)	350	(NA)
Hong Kong.....	(NA)	36	(NA)
Japan.....	(NA)	455	(NA)
Netherlands.....	(NA)	43	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	-	(NA)
United Kingdom.....	(NA)	361	(NA)
Other countries.....	(NA)	12,098	(NA)

- Represents zero. NA Not available.

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

Note: January 2007 cotton imports were 2,337 running bales.