



Economic Research Service

Situation and Outlook

CWS-16c

Release Date March 11, 2016

# Cotton and Wool Outlook

Leslie Meyer  
[lmeyer@ers.usda.gov](mailto:lmeyer@ers.usda.gov)  
Stephen MacDonald  
[stephenm@ers.usda.gov](mailto:stephenm@ers.usda.gov)

## U.S. Net Textile and Apparel Imports Reach Record in 2015

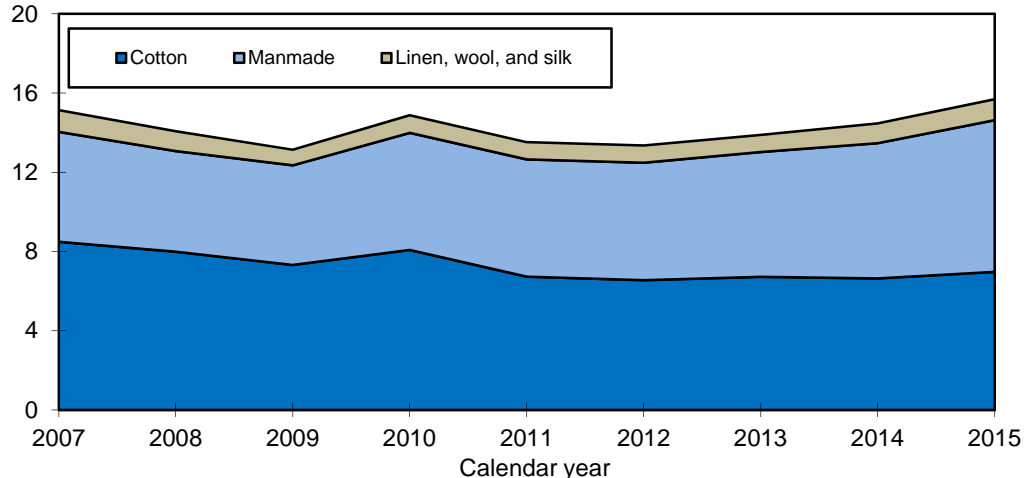
U.S. net textile and apparel fiber imports increased for a third consecutive calendar year in 2015 to their highest on record, reaching 15.7 billion raw-fiber-equivalent pounds, compared with 14.5 billion pounds in 2014 (fig. 1). Total fiber product imports reached 19.4 billion pounds in 2015—also a record and nearly 7 percent above 2014. Total product exports, on the other hand, were unchanged for the third consecutive year in 2015 at 3.7 billion pounds.

U.S. net imports consist mostly of cotton and manmade fiber products, as demand for linen, wool, and silk products remains relatively small. With manmade fiber imports expanding steadily in recent years, cotton's share has declined consistently. In 2015, cotton textile and apparel products accounted for 44 percent of the total, while manmade fibers contributed nearly 49 percent. By comparison, cotton contributed 54 percent of the total 5 years ago, compared with manmade fibers' share of 40 percent.

Cotton and Wool Chart Gallery will be updated on March 14, 2016  
-----  
The next release is April 14, 2016  
-----  
Approved by the World Agricultural Outlook Board

Figure 1  
**U.S. net imports of textile and apparel fiber products**

Billion pounds



Sources: USDA, Economic Research Service; and U.S. Dept. of Commerce, U.S. Census Bureau.

## U.S. Cotton Supply and Demand Unchanged in March

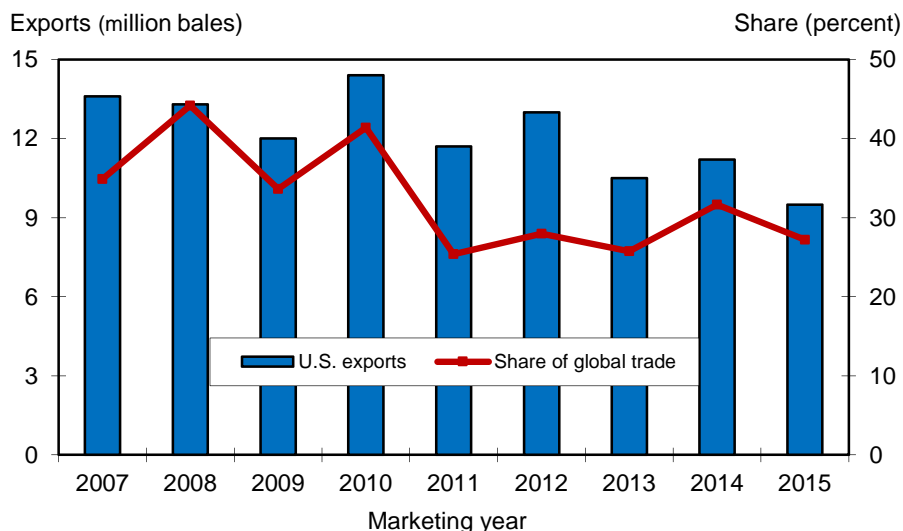
The U.S. cotton crop for 2015/16 remains estimated at 12.9 million bales (upland at 12.5 million bales and extra-long staple at 435,000 bales), compared with last season's 16.3 million bales; however, the 2015 crop is similar to 2013. (USDA will release the final U.S. cotton production estimate for the 2015 crop on May 10th.) Based on the current crop estimate and beginning stocks of 3.7 million bales, the 2015/16 cotton supply totaled about 16.7 million bales, 11 percent below a year ago and the smallest since 1984/85.

As a result of the lower supply, total demand for U.S. cotton is also the lowest in three decades. For 2015/16, U.S. cotton demand is estimated at 13.1 million bales, the lowest since 1985/86 when demand totaled only 8.4 million bales. While U.S. mill use in 2015/16 remains estimated near the year-ago level, exports are forecast to decline considerably.

Through the first 6 months of 2015/16, U.S. textile mills used 1.7 million bales of cotton, similar to the amount used during the first half of 2014/15. In addition, mill use during the second half of the season is expected to remain similar to year-ago levels. On the other hand, U.S. cotton exports in 2015/16 are forecast to decline more than 15 percent; decreased supplies in the United States—along with the lowest foreign import demand in 7 years—are expected to keep U.S. exports 2 million bales below the 3-year average. As a result, the U.S. share of world trade is forecast to decrease from 32 percent in 2014/15 to 27 percent this season (fig. 2).

U.S. cotton export commitments through the first 7 months of 2015/16 reached 7.2 million bales. Shipments, however, have only totaled 4 million bales—or 42 percent of the export forecast. At the comparable period during the previous marketing year, shipments had reached 44 percent of final exports. With slow shipments during the first half of the season, shipments will need to average approximately 250,000 per week to make the 9.5-million-bale estimate.

Figure 2  
**U.S. cotton exports and share of global trade**



Source: USDA, *World Agricultural Supply and Demand Estimates* reports.

With U.S. cotton demand slightly above production this season, stocks are estimated to decline marginally. For 2015/16, U.S. ending stocks are projected at 3.6 million bales, 100,000 bales or 3 percent below 2014/15. Based on the supply and demand estimates, the 2015/16 stocks-to-use ratio is projected to rise to 27.5 percent, the highest in 7 years.

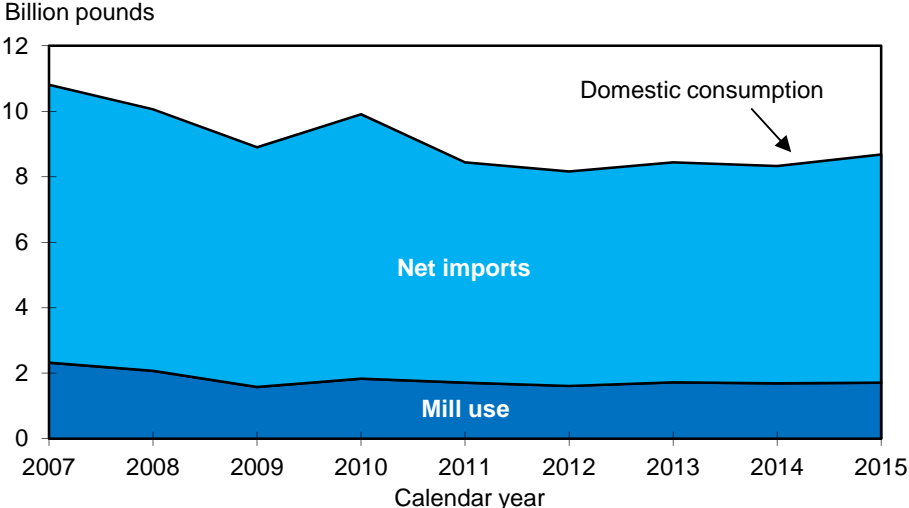
Despite reduced global production, stagnant demand and uncertainties about China’s reserve stocks have pushed prices lower this season. The average price received by U.S. upland cotton producers is expected to decline slightly from 2014/15’s 61.3 cents per pound to range between 58 and 60 cents per pound. At the midpoint of 59 cents per pound, U.S. prices would be the lowest since 2008/09.

**U.S. Retail Cotton Consumption Expands in 2015**

U.S. domestic cotton consumption (mill use plus net textile imports) grew 4 percent in calendar 2015 to nearly 8.7 billion (raw-fiber-equivalent) pounds, or about 18.1 million bale-equivalents (fig. 3). The 2015 level represents the highest in 5 years, despite cotton having lost fiber share in apparel product construction to manmade fibers recently. However, the 2015 retail cotton consumption estimate remains 20 percent below the record of 10.9 billion pounds set in calendar 2006.

U.S. cotton product imports and exports both moved higher in 2015. Imports grew about 4.5 percent to nearly 8.8 billion pounds in calendar year 2015; similarly, cotton product exports increased 3 percent to 1.8 billion pounds. Meanwhile, U.S. cotton mill use remained stable in 2015 at 1.7 billion pounds. As a result, the U.S. per capita estimate of retail cotton consumption increased nearly a pound to 27 pounds in 2015, with U.S. mill use of cotton accounting for just over 5 pounds of the total.

Figure 3  
**U.S. domestic consumption of cotton**



Sources: USDA, Economic Research Service; and U.S. Dept. of Commerce, U.S. Census Bureau.

### ***Global 2015/16 Cotton Production Reduced Further in March***

World cotton production this season is forecast at 100.2 million bales, nearly 1.2 million bales below February's projection and 19 million bales below 2014/15. Weather-related issues reduced both area and yield in a number of countries this season. Global harvested area in 2015/16 is estimated at 30.9 million hectares (76.4 million acres), 3.1 million hectares (7.7 million acres) below the previous season. The global yield is forecast at 706 kg per hectare (630 pounds per acre), compared with the 3-year average of 782 kg per hectare (698 pounds per acre).

India and China remain the top cotton producers in 2015/16. For India, production is forecast at 26.8 million bales, a reduction of 1 million bales this month as gin arrivals indicated a lower crop; India's crop is estimated 9 percent below 2014/15 and the lowest since 2009/10. China's cotton production is projected at 23.8 million bales this season—nearly 21 percent below the 2014 crop and the third consecutive annual decrease—as area declined for the fourth year in a row.

Other major producing countries also experienced declines in 2015/16. For Pakistan, where the cotton crop is projected at only 7 million bales (34 percent below 2014/15), weather, insects, and low prices are expected to keep the crop at its smallest since 1998/99. Crops in Brazil (6.7 million bales), Uzbekistan (3.7 million bales), and Turkey (2.65 million bales) are forecast to decrease 4 percent, 5 percent, and 17 percent, respectively. In contrast, Australia's cotton production in 2015/16 is expected to rebound 9 percent to 2.5 million bales; water issues in 2014/15 limited production significantly in Australia, where both the area and crop were the lowest in 5 years.

### ***World Cotton Trade Lower in 2015/16***

Global cotton trade is projected about 500,000 bales lower this season at 34.9 million bales, the lowest since 2008/09. The reduction is due mainly to reduced import demand by China, where imports are projected to decline more than 3 million bales to 5 million bales in 2015/16. Largely offsetting China's reduction are increased imports by other cotton spinning countries, including Bangladesh, Vietnam, Turkey, and Pakistan. Bangladesh is projected to be the leading cotton importer in 2015/16 at 5.75 million bales.

While cotton exports are reduced significantly for the United States, shipments from India, Brazil, and Australia are expected to expand in 2015/16. India is forecast to export 5.5 million bales, compared with 4.2 million bales in 2014/15, despite their lower crop this season. For Brazil and Australia, 2015/16 exports are projected at 4.2 million bales and nearly 2.8 million bales, respectively, compared with 3.9 million bales and 2.4 million bales, respectively, in 2014/15.

### ***Global Cotton Mill Use and Stocks to Decrease***

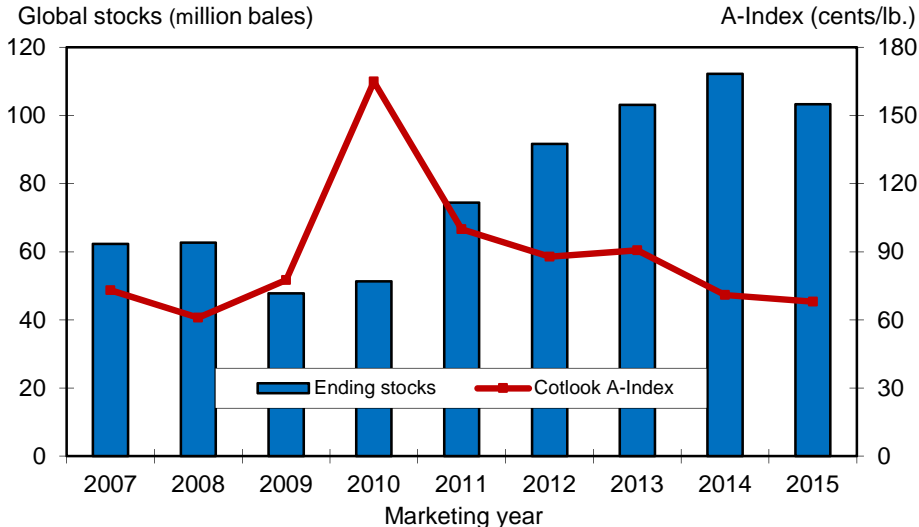
World cotton consumption in 2015/16 is projected at 109.2 million bales, about 400,000 bales below last month's forecast and 1.1 million bales below 2014/15. China continues as the world's leading spinner, accounting for an estimated 29 percent of the global mill use of cotton. In 2015/16, China is expected to use 32

million bales of raw cotton, 1 million bales below the previous season and the lowest since a similar amount was used in 2003/04. However, cotton yarn imports by China have supplanted much of the domestic spinning declines; in 2015/16, China could import about 10 million bale-equivalents of raw fiber in the form of cotton yarn, triple the level imported 5 years ago.

Cotton mill use in India is forecast to remain stable in 2015/16—at 24.5 million bales—after three consecutive annual increases. India’s expansion has been supported by growth in cotton yarn exports to China, where India is the leading supplier. Cotton mill use in Pakistan is forecast at 9.6 million bales in 2015/16, 1 million bales below last season as the significantly reduced crop there has limited supplies. Cotton consumption in Turkey is expected to remain flat at 6.4 million bales, while mill use in Bangladesh and Vietnam are forecast to continue their expansion that began several years ago. In Bangladesh, cotton mill use is projected near 5.9 million bales in 2015/16, more than 2 million bales above 2011/12. For Vietnam, the growth has been even more impressive as expansion of the textile industry continues. In 2015/16, cotton mill use in Vietnam is forecast at 5.1 million bales, nearly 3.5 million bales higher than 4 years ago.

With global cotton production declining significantly in 2015/16 and mill use only slightly lower, world stocks are forecast to fall for the first time in six seasons. Based on the March world cotton supply and demand estimates, 2015/16 global ending stocks are forecast at 103.3 million bales, 8 percent (nearly 9 million bales) below a year ago but similar to stocks at the end of 2013/14 (fig. 4). Despite the stock decrease, global cotton supplies at the end of 2015/16 will approximate nearly a year’s worth of mill use. As a result, world cotton prices are expected to continue their trend lower to levels not experienced since 2008/09.

Figure 4  
**Global cotton stocks and prices**



Sources: Cotlook and USDA, Interagency Commodity Estimates Committee.

## Contacts and Links

### Contact Information

Leslie Meyer (U.S. cotton & textiles) (202) 694-5307 [lmeyer@ers.usda.gov](mailto:lmeyer@ers.usda.gov)  
Stephen MacDonald (foreign cotton) (202) 694-5305 [stephenm@ers.usda.gov](mailto:stephenm@ers.usda.gov)  
Carolyn Liggon (web publishing) (202) 694-5056 [cvliggon@ers.usda.gov](mailto:cvliggon@ers.usda.gov)

### Subscription Information

Subscribe to ERS e-mail notification service at <http://www.ers.usda.gov/subscribe-to-ers-e-newsletters.aspx> to receive timely notification of newsletter availability.

### Data

Cotton and Wool Monthly Tables (<http://ers.usda.gov/publications/cws-cotton-and-wool-outlook>)

Cotton and Wool Chart Gallery (<http://www.ers.usda.gov/data-products/cotton-and-wool-chart-gallery.aspx#.UguTC6z8J8E>)

### Related Websites

#### WASDE

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1194>

#### Cotton Topics

<http://www.ers.usda.gov/topics/crops/cotton-wool.aspx>

#### Cotton and Wool Outlook

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1281>

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

### E-mail Notification

Readers of ERS outlook reports have two ways they can receive an e-mail notice about release of reports and associated data.

- Receive timely notification (soon after the report is posted on the web) via USDA's Economics, Statistics, and Market Information System (which is housed at Cornell University's Mann Library). Go to <http://usda.mannlib.cornell.edu/MannUsda/aboutEmailService.do> and follow the instructions to receive e-mail notices about ERS, Agricultural Marketing Service, National Agricultural Statistics Service, and World Agricultural Outlook Board products.

- Receive weekly notification (on Friday afternoon) via the ERS website. Go to <http://www.ers.usda.gov/subscribe-to-ers-e-newsletters.aspx> and follow the instructions to receive notices about ERS outlook reports, Amber Waves magazine, and other reports and data products on specific topics. ERS also offers RSS (really simple syndication) feeds for all ERS products. Go to <http://www.ers.usda.gov/rss/> to get started.

Table 1--U.S. cotton supply and use estimates

Item	2014/15	2015/16		
		Jan.	Feb.	Mar.
<i>Million acres</i>				
Upland:				
Planted	10.845	8.422	8.422	8.422
Harvested	9.157	7.922	7.922	7.903
<i>Pounds</i>				
Yield/harvested acre	826	758	758	760
<i>Million 480-lb. bales</i>				
Beginning stocks	2.225	3.441	3.441	3.441
Production	15.753	12.508	12.508	12.508
Total supply 1/	17.987	15.954	15.954	15.956
Mill use	3.550	3.575	3.575	3.575
Exports	10.836	9.525	9.050	9.050
Total use	14.386	13.100	12.625	12.625
Ending stocks 2/	3.441	2.901	3.376	3.378
<i>Percent</i>				
Stocks-to-use ratio	23.9	22.1	26.7	26.8
<i>1,000 acres</i>				
Extra-long staple:				
Planted	192.4	158.5	158.5	158.5
Harvested	189.8	154.9	154.9	154.9
<i>Pounds</i>				
Yield/harvested acre	1,432	1,348	1,348	1,348
<i>1,000 480-lb. bales</i>				
Beginning stocks	125	259	259	259
Production	566	435	435	435
Total supply 1/	694	699	699	697
Mill use	25	25	25	25
Exports	410	475	450	450
Total use	435	500	475	475
Ending stocks 2/	259	199	224	222
<i>Percent</i>				
Stocks-to-use ratio	59.5	39.8	47.2	46.7

1/ Includes imports. 2/ Includes unaccounted.

Source: USDA, World Agricultural Outlook Board.

Last update: 03/11/16.

Table 2--World cotton supply and use estimates

Item	2014/15	2015/16		
		Jan.	Feb.	Mar.
<i>Million 480-lb. bales</i>				
Supply:				
Beginning stocks--				
World	103.07	112.07	112.17	112.17
Foreign	100.72	108.37	108.47	108.47
Production--				
World	119.15	101.56	101.38	100.22
Foreign	102.83	88.61	88.44	87.28
Imports--				
World	35.71	36.07	35.08	34.92
Foreign	35.70	36.06	35.07	34.91
Use:				
Mill use--				
World	110.30	110.94	109.60	109.21
Foreign	106.73	107.34	106.00	105.61
Exports--				
World	35.38	36.05	35.11	34.90
Foreign	24.13	26.05	25.61	25.40
Ending stocks--				
World	112.17	102.86	104.08	103.34
Foreign	108.47	99.76	100.48	99.74
<i>Percent</i>				
Stocks-to-use ratio:				
World	101.7	92.7	95.0	94.6
Foreign	101.6	92.9	94.8	94.4

Source: USDA, World Agricultural Outlook Board.

Last update: 03/11/16.



Table 3--U.S. fiber supply

Item	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015
<i>1,000 480-lb. bales</i>				
Cotton:				
Stocks, beginning	5,077	8,807	11,136	13,087
Ginnings	4,386	3,214	1,193	1,336
Imports since August 1	2.0	2.1	8.2	3.0
<i>Million pounds</i>				
Manmade:				
Production	496.4	461.4	547.6	514.9
Noncellulosic	496.4	461.4	547.6	514.9
Cellulosic	NA	NA	NA	NA
Total since January 1	5,806.8	6,268.2	547.6	514.9
<i>Million pounds</i>				
	Oct. 2015	Nov. 2015	Dec. 2015	Dec. 2014
<i>Million pounds</i>				
Raw fiber imports:	191.3	186.2	184.7	182.0
Noncellulosic	176.8	170.7	169.5	168.7
Cellulosic	14.5	15.5	15.2	13.3
Total since January 1	1,948.8	2,135.0	2,319.7	2,030.7
<i>1,000 pounds</i>				
Wool and mohair:				
Raw wool imports, clean	664.2	527.1	662.1	420.5
48s-and-finer	319.3	339.7	353.8	266.5
Not-finer-than-46s	344.9	187.5	308.3	154.0
Total since January 1	6,043.3	6,570.5	7,232.6	7,076.7
Wool top imports	204.9	352.0	181.4	24.3
Total since January 1	3,069.2	3,421.2	3,602.6	3,422.8
Mohair imports, clean	0.0	0.0	0.0	0.0
Total since January 1	0.0	0.0	0.0	0.0

NA = Not available.

Sources: USDA, National Agricultural Statistics Service;  
U.S. Dept. of Commerce, U.S. Census Bureau; and *Fiber Organon*.

Last update: 03/11/16.

Table 4--U.S. fiber demand

Item	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015
<i>1,000 480-lb. bales</i>				
Cotton:				
All consumed by mills 1/	273	234	275	298
Total since August 1	1,202	1,436	1,711	1,741
Daily rate	13.0	10.2	13.8	13.6
Upland consumed by mills 1/	271	232	273	297
Total since August 1	1,194	1,427	1,700	1,733
Daily rate	12.9	10.1	13.6	13.5
Upland exports	350	605	704	1,162
Total since August 1	1,740	2,345	3,049	3,652
Sales for next season	74	79	120	38
Total since August 1	684	763	884	617
Extra-long staple exports	33.0	46.7	38.7	25.0
Total since August 1	122.4	169.1	207.8	109.6
Sales for next season	0.0	0.0	0.0	0.0
Total since August 1	0.0	0.0	0.0	0.0
	Oct. 2015	Nov. 2015	Dec. 2015	Dec. 2014
<i>Million pounds</i>				
Manmade:				
Raw fiber exports	50.0	42.9	43.8	41.0
Noncellulosic	49.5	42.5	43.5	40.4
Cellulosic	0.5	0.4	0.3	0.6
Total since January 1	489.7	532.6	576.4	611.3
<i>1,000 pounds</i>				
Wool and mohair:				
Raw wool exports, clean	1,019.3	435.7	460.6	1,079.5
Total since January 1	6,951.0	7,386.7	7,847.3	7,916.4
Wool top exports	132.2	123.3	67.9	45.1
Total since January 1	365.1	488.4	556.3	924.6
Mohair exports, clean	45.0	59.8	111.1	146.4
Total since January 1	1,021.5	1,081.3	1,192.4	882.8

1/ Estimated by USDA.

Sources: USDA, Farm Service Agency; USDA, Foreign Agricultural Service, *U.S. Export Sales*; U.S. Dept. of Commerce, U.S. Census Bureau; and *Fiber Organon*.

Last update: 03/11/16.

Table 5--U.S. and world fiber prices

Item	Dec. 2015	Jan. 2016	Feb. 2016	Feb. 2015
<i>Cents per pound</i>				
Domestic cotton prices:				
Adjusted world price	48.27	47.10	45.32	48.12
Upland spot 41-34	62.32	60.69	58.06	61.74
Pima spot 02-46	139.50	135.29	129.50	160.00
Average price received by upland producers	59.90	58.00	NA	57.80
Far Eastern cotton quotes:				
A Index	70.55	68.61	66.59	70.26
Memphis/Eastern	76.50	74.13	71.19	73.63
Memphis/Orleans/Texas	75.00	71.63	68.88	73.13
California/Arizona	78.75	75.13	72.13	77.13
<i>Dollars per pound</i>				
Wool prices (clean):				
U.S. 58s	2.84	NQ	NQ	NQ
Australian 58s 1/	3.67	3.51	3.61	3.59
U.S. 60s	2.91	NQ	NQ	NQ
Australian 60s 1/	NQ	4.01	NQ	4.09
U.S. 64s	NQ	NQ	NQ	NQ
Australian 64s 1/	4.55	4.53	4.65	4.27

NA = Not available. NQ = No quote.

1/ In bond, Charleston, SC.

Sources: USDA, *Cotton Price Statistics*; Cotlook Ltd., *Cotton Outlook*; and trade reports.

Last update: 03/11/16.

Table 6--U.S. textile imports, by fiber

Item	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015
	<i>1,000 pounds 1/</i>			
Yarn, thread, and fabric:	246,387	254,981	270,140	269,810
Cotton	53,496	52,781	55,585	53,773
Linen	15,631	24,382	24,134	21,706
Wool	4,234	3,909	3,730	3,770
Silk	517	548	756	563
Manmade	172,509	173,361	185,934	189,999
Apparel:	901,888	866,698	925,463	870,562
Cotton	489,153	467,062	482,381	464,084
Linen	5,834	6,826	9,645	7,687
Wool	23,513	19,765	21,460	19,863
Silk	6,385	7,041	9,445	9,701
Manmade	377,003	366,004	402,532	369,227
Home furnishings:	256,622	230,283	237,725	217,355
Cotton	129,456	124,080	130,465	120,467
Linen	1,292	995	1,134	1,061
Wool	419	264	483	210
Silk	148	156	162	193
Manmade	125,307	104,789	105,481	95,424
Floor coverings:	75,478	68,913	78,395	76,381
Cotton	9,147	9,333	9,328	9,238
Linen	23,358	19,330	24,429	20,456
Wool	10,940	10,477	9,859	10,353
Silk	2,400	1,942	2,541	2,759
Manmade	29,634	27,832	32,239	33,575
Total imports: 2/	1,480,595	1,421,142	1,512,012	1,434,455
Cotton	681,389	653,423	677,922	647,786
Linen	46,115	51,533	59,342	50,909
Wool	39,106	34,423	35,534	34,209
Silk	9,450	9,686	12,904	13,217
Manmade	704,534	672,077	726,310	688,335

1/ Raw-fiber equivalent. 2/ Includes headgear.

Sources: USDA, Economic Research Service; and  
U.S. Dept. of Commerce, U.S. Census Bureau.

Last update: 03/11/16.

Table 7--U.S. textile exports, by fiber

Item	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015
	<i>1,000 pounds 1/</i>			
Yarn, thread, and fabric:	242,939	206,123	231,363	235,003
Cotton	130,966	104,008	125,792	125,109
Linen	6,404	5,445	5,631	5,795
Wool	3,744	3,734	2,910	2,601
Silk	1,015	972	936	1,260
Manmade	100,811	91,964	96,094	100,238
Apparel:	23,517	19,736	20,091	23,417
Cotton	10,435	8,664	8,870	10,623
Linen	401	347	397	595
Wool	1,535	1,221	1,198	1,208
Silk	884	755	1,000	892
Manmade	10,261	8,748	8,627	10,100
Home furnishings:	3,984	3,092	2,455	3,962
Cotton	2,030	1,363	1,182	1,932
Linen	170	146	124	263
Wool	94	107	49	58
Silk	81	90	66	95
Manmade	1,608	1,387	1,034	1,614
Floor coverings:	24,217	22,871	23,192	26,648
Cotton	1,982	1,879	1,956	1,902
Linen	1,098	1,061	1,018	930
Wool	1,360	1,091	1,260	1,526
Silk	38	23	15	30
Manmade	19,740	18,817	18,944	22,261
Total exports: 2/	294,721	251,872	277,151	289,085
Cotton	145,460	115,948	137,833	139,596
Linen	8,073	6,998	7,170	7,584
Wool	6,734	6,154	5,418	5,394
Silk	2,018	1,840	2,017	2,276
Manmade	132,436	120,931	124,713	134,236

1/ Raw-fiber equivalent. 2/ Includes headgear.

Sources: USDA, Economic Research Service; and  
U.S. Dept. of Commerce, U.S. Census Bureau.

Last update: 03/11/16.

Table 8--U.S. cotton textile imports, by origin

Region/country	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015
	<i>1,000 pounds 1/</i>			
North America	135,811	129,966	108,107	109,563
Canada	3,355	2,534	2,873	2,382
Dominican Republic	6,053	7,926	6,257	4,979
El Salvador	16,562	19,897	14,151	14,716
Guatemala	8,374	6,844	7,842	7,397
Haiti	10,874	14,295	9,051	9,838
Honduras	31,361	28,474	19,331	21,167
Mexico	41,438	35,360	34,670	37,136
Nicaragua	17,774	14,615	13,918	11,934
South America	4,250	4,505	3,923	3,782
Colombia	1,963	2,015	1,589	1,291
Peru	2,037	2,226	2,005	2,239
Europe	13,664	12,916	12,078	11,283
Germany	841	1,032	666	886
Italy	1,733	1,599	1,564	1,693
Portugal	1,561	1,502	1,302	1,110
Turkey	6,982	6,005	5,802	5,205
Asia	515,636	490,596	539,745	509,866
Bahrain	1,754	1,704	1,761	1,748
Bangladesh	43,736	45,536	57,770	51,065
Cambodia	14,597	13,825	13,745	14,788
China	220,044	202,283	224,428	208,624
Hong Kong	999	1,205	1,415	906
India	67,880	63,024	70,220	67,679
Indonesia	23,824	22,910	23,740	23,496
Israel	427	531	696	663
Japan	1,184	1,469	1,186	1,134
Jordan	3,594	3,465	3,941	4,713
Malaysia	2,760	2,300	2,367	2,803
Pakistan	56,573	59,161	56,968	57,274
Philippines	3,519	3,227	3,131	4,675
South Korea	5,064	5,298	5,698	4,733
Sri Lanka	8,113	8,148	8,039	9,272
Taiwan	1,908	1,944	2,029	2,233
Thailand	5,062	4,962	4,421	5,072
Vietnam	53,429	48,698	57,388	47,630
Oceania	30	56	29	59
Africa	11,999	15,383	14,039	13,232
Egypt	5,809	7,159	7,264	6,915
Kenya	1,707	2,497	2,520	2,161
Lesotho	2,460	3,127	2,181	2,213
Mauritius	927	1,169	775	762
World 2/	681,389	653,423	677,922	647,786

1/ Raw-fiber equivalent. 2/ Totals may not add due to rounding.

Sources: USDA, Economic Research Service; and  
U.S. Dept. of Commerce, U.S. Census Bureau.

Last update: 03/11/16.

Table 9--U.S. cotton textile exports, by destination

Region/country	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015
<i>1,000 pounds 1/</i>				
North America	120,897	94,694	116,628	122,112
Bahamas	189	183	76	127
Canada	7,862	6,357	6,645	9,133
Costa Rica	299	404	286	196
Dominican Republic	18,685	12,302	18,740	15,161
El Salvador	6,330	4,225	7,159	7,865
Guatemala	1,893	1,595	2,152	2,504
Haiti	788	665	754	403
Honduras	56,437	46,387	56,897	59,345
Mexico	24,793	19,393	20,953	24,424
Nicaragua	2,667	2,550	2,521	2,587
Panama	249	147	129	108
South America	4,250	3,728	4,180	4,869
Brazil	463	432	169	307
Chile	184	103	190	152
Colombia	2,491	2,187	2,881	2,334
Peru	754	732	688	1,491
Europe	3,622	3,302	3,264	2,514
Belgium	268	325	209	308
France	88	79	76	87
Germany	326	301	369	342
Italy	334	189	152	185
Monaco	970	1,011	1,009	0
Netherlands	271	172	233	226
United Kingdom	861	644	737	846
Asia	13,292	11,442	11,012	9,183
China	9,275	8,008	7,003	5,286
Hong Kong	532	620	618	440
India	350	208	191	219
Israel	137	118	151	86
Japan	832	776	701	809
Saudi Arabia	123	98	90	96
Singapore	175	89	160	123
South Korea	531	405	596	545
Taiwan	121	101	62	173
United Arab Emirates	154	409	546	307
Vietnam	150	112	421	237
Oceania	531	607	450	526
Australia	364	495	321	365
New Zealand	153	88	115	138
Africa	2,868	2,174	2,299	392
Morocco	2,528	1,883	2,052	139
World 2/	145,460	115,948	137,833	139,596

1/ Raw-fiber equivalent. 2/ Totals may not add due to rounding.

Sources: USDA, Economic Research Service; and  
U.S. Dept. of Commerce, U.S. Census Bureau.

Last update: 03/11/16.

Table 10--Acreage, yield, and production estimates, 2015

State/region	Planted	Harvested	Yield	Production
	-- 1,000 acres --		<i>Pounds/ harvested acre</i>	<i>1,000 bales</i>
Upland:				
Alabama	315	313	843	550
Florida	85	84	857	150
Georgia	1,130	1,120	986	2,300
North Carolina	385	365	686	522
South Carolina	235	105	686	150
Virginia	85	84	823	144
Southeast	2,235	2,071	884	3,816
Arkansas	210	205	1,112	475
Louisiana	115	112	814	190
Mississippi	320	315	1,021	670
Missouri	185	175	1,111	405
Tennessee	155	140	1,035	302
Delta	985	947	1,035	2,042
Kansas	16	15	864	27
Oklahoma	215	205	866	370
Texas	4,800	4,500	613	5,750
Southwest	5,031	4,720	625	6,147
Arizona	89	88	1,555	285
California	47	46	1,722	165
New Mexico	35	31	821	53
West	171	165	1,463	503
Total Upland	8,422	7,903	760	12,508
Pima:				
Arizona	18	17	904	32
California	117	116	1,490	360
New Mexico	7	7	1,043	15
Texas	17	15	896	28
Total Pima	159	155	1,348	435
Total all	8,581	8,058	771	12,943

Source: USDA, March 2016 *Crop Production* report.

Last update: 03/11/16.



Table 11--Annual U.S. cotton textile imports, by origin

Region/country	2011	2012	2013	2014	2015
<i>1,000 pounds 1/</i>					
North America	1,839,260	1,663,709	1,641,325	1,641,325	1,716,033
Canada	39,566	35,142	33,605	33,605	37,204
Dominican Republic	70,750	68,687	72,034	72,034	96,386
El Salvador	258,273	245,880	231,319	231,319	229,423
Guatemala	106,356	97,775	99,397	99,397	100,237
Haiti	153,955	145,491	145,704	145,704	162,016
Honduras	412,001	349,589	331,688	331,688	373,555
Mexico	581,538	525,362	533,802	533,802	504,833
Nicaragua	206,973	185,672	187,789	187,789	212,145
South America	59,298	51,679	52,233	52,233	50,262
Colombia	20,007	18,882	21,367	21,367	21,756
Peru	33,976	29,568	28,216	28,216	25,279
Europe	138,988	147,866	154,453	154,453	168,994
Italy	19,999	18,573	19,574	19,574	19,797
Turkey	55,340	67,294	72,228	72,228	82,360
Asia	6,322,653	6,142,919	6,436,939	6,436,939	6,674,848
Bahrain	19,100	17,784	15,586	15,586	20,814
Bangladesh	537,172	535,183	599,814	599,814	635,546
Cambodia	251,639	237,724	222,372	222,372	208,087
China	2,748,175	2,660,785	2,780,763	2,780,763	2,783,354
India	687,902	709,190	752,471	752,471	870,865
Indonesia	352,379	336,227	333,990	333,990	303,180
Jordan	47,888	50,876	53,601	53,601	50,893
Malaysia	33,248	32,413	33,900	33,900	38,615
Pakistan	766,688	720,502	737,499	737,499	752,786
Philippines	66,283	58,070	54,355	54,355	49,407
South Korea	68,854	68,583	66,472	66,472	68,205
Sri Lanka	79,228	77,051	89,509	89,509	98,666
Taiwan	33,183	31,839	27,628	27,628	26,568
Thailand	97,247	75,997	78,995	78,995	63,708
Vietnam	474,708	483,033	541,919	541,919	653,755
Oceania	709	547	406	760	453
Africa	203,404	184,169	178,919	178,919	170,110
Egypt	108,009	99,751	95,050	95,050	85,556
Kenya	27,598	25,350	25,180	25,180	27,939
Lesotho	39,588	33,523	33,455	33,455	29,256
World 2/	8,564,312	8,190,888	8,464,276	8,464,276	8,780,699

1/ Raw-fiber equivalent. 2/ Totals may not add due to rounding.

Sources: USDA, Economic Research Service; and U.S. Dept. of Commerce, U.S. Census Bureau.

Last update: 03/11/16.

Table 12--Annual U.S. cotton textile exports, by destination

Region/country	2011	2012	2013	2014	2015
	<i>1,000 pounds 1/</i>				
North America	1,646,250	1,446,118	1,475,517	1,541,584	1,542,606
Bahamas	1,307	1,429	1,942	1,836	1,974
Canada	114,771	119,262	131,936	123,326	114,101
Costa Rica	3,480	3,929	3,123	3,699	3,747
Dominican Republic	332,772	248,099	232,864	247,601	234,757
El Salvador	137,746	130,711	127,860	116,016	88,962
Guatemala	34,959	30,091	29,705	27,930	27,239
Haiti	7,242	8,036	8,948	10,266	10,060
Honduras	670,135	574,627	571,250	651,257	711,337
Mexico	315,928	300,629	337,548	329,731	311,707
Nicaragua	18,866	20,803	21,533	21,757	30,824
Panama	4,016	3,393	3,387	2,851	2,771
South America	31,490	36,438	51,119	57,474	61,418
Brazil	8,310	5,676	4,796	5,439	4,706
Chile	2,667	3,211	3,051	2,545	2,334
Colombia	8,303	14,515	26,086	28,552	34,573
Peru	2,944	3,216	9,973	11,116	14,504
Europe	41,046	36,345	37,365	35,754	39,218
Belgium	4,659	3,645	3,079	3,620	4,027
Germany	7,191	5,667	6,382	5,682	5,519
Italy	2,272	2,021	2,178	2,145	2,721
Monaco	1	10	5	5	4,907
Netherlands	4,662	4,655	4,390	3,611	3,090
United Kingdom	11,749	11,603	11,749	10,721	10,898
Asia	100,805	108,757	164,829	113,278	142,884
Bangladesh	2,248	166	66	208	5,399
China	53,301	63,211	121,922	69,263	93,950
Hong Kong	5,656	6,762	5,856	5,604	5,933
India	3,824	3,178	1,892	2,369	2,691
Japan	10,442	11,044	11,005	10,893	10,737
South Korea	7,016	5,631	6,025	5,793	6,142
United Arab Emirates	3,025	3,780	3,377	3,964	3,094
Vietnam	715	834	1,452	1,741	1,938
Oceania	9,581	8,828	9,319	7,591	6,922
Australia	7,713	6,933	7,112	5,550	5,158
Africa	8,305	3,480	3,901	3,553	18,385
Morocco	4,676	113	41	162	15,335
World 2/	1,837,476	1,639,967	1,742,081	1,759,241	1,811,434

1/ Raw-fiber equivalent. 2/ Totals may not add due to rounding.

Sources: USDA, Economic Research Service; and U.S. Dept. of Commerce, U.S. Census Bureau.

Last update: 03/11/16.