

Economic Research Service

Situation and Outlook

CWS-16e

Release Date May 12, 2016

Cotton and Wool Outlook

Leslie Meyer Imeyer@ers.usda.gov Stephen MacDonald stephenm@ers.usda.gov

World Cotton Consumption to Exceed Production in 2016/17

The initial U.S. Department of Agriculture (USDA) cotton projections for 2016/17 indicate that global cotton consumption will expand slightly and surpass production for the second consecutive season (fig. 1). World cotton mill use is projected to rebound in 2016/17 to 110.8 million bales after a slight decrease in 2015/16. Modest growth in global gross domestic product (GDP) and the lagged effect of lower cotton prices are expected to support mill use in most countries. China, India, and Pakistan are expected to lead world cotton mill use and account for a combined 62 percent of the total in 2016/17, similar to 2015/16.

Global cotton production is forecast at 104.4 million bales in 2016/17, a modest increase after a 16-percent reduction in 2015/16 that resulted from inclement weather and pest damage in a number of producing countries. Despite reduced global area expectations in 2016/17, a yield rebound is responsible for the crop increase. Based on USDA's initial projections, India, China, and the United States are expected to account for a combined 63 percent of global cotton production in 2016/17, compared with 64 percent in 2015/16.

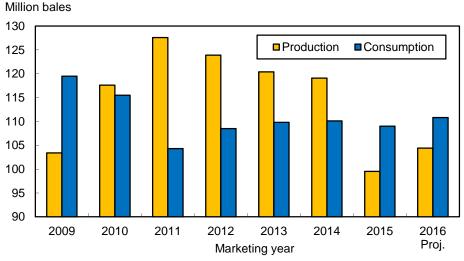
Cotton and Wool Chart Gallery will be updated on May 16, 2016

The next release is June 14, 2016

Approved by the World Agricultural Outlook Board

Figure 1

Global cotton production and consumption



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

U.S. Cotton Production Projected to Rise in 2016

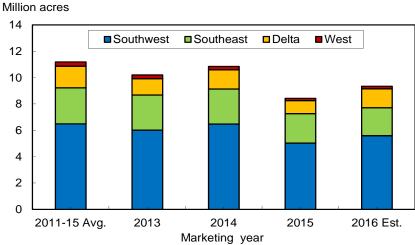
According to USDA's initial projection for the 2016 crop, U.S. cotton production is forecast at 14.8 million bales, 15 percent above the final 2015 estimate. Based on the *Prospective Plantings* report, 2016 cotton area is expected at 9.56 million acres, 1 million acres above 2015. The higher planted acreage is largely due to a return of area that was prevented from being planted last season due to wet conditions. In addition, relative prices favor cotton slightly over competing crops.

Area for both upland and extra-long staple (ELS) cotton is forecast higher in 2016. For the upcoming season, upland acreage is projected larger in three of the four Cotton Belt regions—only the Southeast is expected to plant fewer cotton acres in 2016. Based on *Prospective Plantings*, the Southwest upland area is projected at 5.6 million acres, compared with 5 million acres in 2015 (fig. 2). The Southwest is forecast to account for 60 percent of the upland area in 2016, similar to the last several seasons. Cotton acreage in the Southeast is expected to reach only 2.1 million acres in 2016, slightly below a year ago and the smallest there since 2009. However, the Southeast is forecast to account for approximately 23 percent of the upland acreage in 2016, a long-run average.

In the Delta, 2016 cotton area is projected to rebound from a record low of 985,000 acres to 1.4 million acres as acreage returns to cotton. If realized, Delta area would account for 15 percent of the U.S. upland acreage, which is above the 5-year average. In the West, 2016 upland area is expected at 200,000 acres, an increase from a near-century low recorded last season. Upland cotton in the West will likely account for only 2 percent of the total U.S. acreage in 2016. ELS cotton is mostly grown in the West, where 90 percent of the 215,000-acre total is expected to be planted in 2016. California continues as the dominant ELS-producing State.

While drought conditions remain in the irrigated West, rainfall in the Southwest has alleviated much of the dry conditions experienced there over the last several seasons. Weather conditions will continue to influence cotton plantings, crop

Figure 2
U.S. upland cotton area, by region



Source: USDA, Crop Production and Prospective Plantings reports.

progress and production. As of May 8th, 26 percent of the U.S. cotton area had been planted, equal to the 5-year average. However, several States have considerable variations; Missouri and Arkansas have planted 90 percent and 57 percent, compared with their averages of 29 percent and 39 percent, respectively. On the other hand, Louisiana and North Carolina have planted only 39 percent and 10 percent, compared with their averages of 61 percent and 27 percent, respectively.

U.S. cotton harvested area for 2016 is projected at 8.8 million acres, 9 percent above the 2015 estimate of 8.1 million acres. The preliminary 2016 forecast is based on the 2006-15 crop average abandonment, weighted by region; however, the Southwest abandonment is estimated well below average at 12 percent due to the favorable moisture conditions this spring. Overall, the U.S. abandonment rate is forecast at 8 percent, compared with 2015's 6 percent. The national yield is projected at 807 pounds per harvested acre and is based on the 2013-15 crop average yields, weighted by region, with the Southwest yield adjusted upward to reflect the improved moisture conditions. The initial 2016 U.S. yield estimate is above the final 2015 estimate of 766 pounds per harvested acre.

Cotton Demand Expected to Rise in 2016/17

U.S. cotton demand (mill use plus exports) in 2016/17 is forecast to increase 12 percent to 14.1 million bales, as exports are projected to rebound. In 2015/16, the limited supplies—particularly of higher quality cotton—and sharply lower imports by China reduced demand to a 30-year low. For 2016/17, U.S. exports continue to account for the majority of U.S. cotton demand—74 percent—and, at 10.5 million bales, U.S. exports are forecast to increase from the 9 million bales estimated for 2015/16. With projected world cotton trade reduced slightly in 2016/17, the United States is forecast to improve its trade share. In 2016/17, the U.S. share of global trade is forecast at 32 percent, up from last season's 26 percent but similar to the share recorded in 2014/15. U.S. cotton mill use for 2016/17 is estimated to remain flat at 3.6 million bales, supported by the continued demand for U.S. cotton textile product exports.

With U.S. cotton production expected to exceed demand in 2016/17, ending stocks are projected to increase from the current season. Cotton stocks are forecast at 4.7 million bales on July 31, 2017, the highest since the 2008/09 season. However, the stocks-to-use ratio is estimated only slightly higher for 2016/17 (33 percent) than for 2015/16 (32 percent). Based on these initial supply and demand projections, the 2016/17 U.S. upland farm price is expected to range between 47 and 67 cents per pound. At the midpoint of the range, the farm price would be marginally below the 2015/16 estimate of 58 cents per pound and the lowest since 2008/09.

2015/16 Production Estimates Finalized in May

U.S. cotton production for 2015/16 was revised in May as the National Agricultural Statistics Service released its final cotton production estimates (table 10). With the crop estimate slightly higher, modest adjustments were made to harvested area and yield; harvested area for 2015/16 was increased marginally to 8.07 million acres, implying an abandonment rate of 6 percent. At the same time, the national average yield was reduced marginally to 766 pounds per harvested acre, the lowest since 2003/04. With 2015/16 supply nearly unchanged, a 500,000-bale reduction in U.S. exports, reflecting lower-than-anticipated sales to date, raised ending stocks to 4 million bales.

International Outlook

World Cotton Production to Rise in 2016/17

USDA's early projection for the 2016/17 global cotton crop is 104.4 million bales, 5 percent (4.9 million bales) above the 2015/16 estimate. A rebound in the global yield is expected to account for the boost in production as a slight reduction in total harvested area is projected in 2016/17. World area is forecast lower at 30.7 million hectares (75.8 million acres), the lowest since 2009/10. The global yield is expected to recover from a 12-year low in 2015/16 to 741kg/hectare (661 pounds per acre).

The two largest producing countries—India and China—are forecast to account for nearly half of the world cotton crop in 2016/17. India is forecast to remain the largest producer for the second consecutive season. India's 2016/17 cotton crop is projected at 28 million bales, a 4.5-percent increase from the preceding year. Although area is forecast slightly lower at 11.8 million hectares, India's yield is expected to rebound from 2015/16's 10-year low to 517 kg/hectare.

China is forecast to produce 22.5 million bales of cotton in 2016/17, 5.5 percent below a year earlier and the smallest crop since 2000/01. Area is expected to decline to only 3.1 million hectares, the lowest since 1949/50, as Government policies have reduced supports for cotton farmers, especially in eastern China. With an increasing concentration of area in the higher-yielding Xinjiang region, the national yield is forecast at a record 1,580 kg/hectare.

Pakistan, like India, is projected to have a larger crop in 2016/17. Pakistan's production is forecast at 9 million bales, compared with an estimated 7 million bales for 2015/16, due mainly to an anticipated recovery from severe pest problems in 2015/16. In contrast, Brazil's 2016/17 production is forecast marginally below the current crop. Brazil's crop is forecast at 6.4 million bales in 2016/17 as a decline in area more than offsets an increase in yield.

Global Cotton Consumption Continues Expansion in 2016/17

Global cotton mill use is forecast at 110.8 million bales in 2016/17, up 1.8 million bales (1.6 percent) from 2015/16, reflecting modest growth in the world economy and continued low cotton prices. Cotton mill use is led by China and India, with a combined 2016/17 consumption forecast at 58 million bales, or 52 percent of the global total. China's cotton mill use is projected to grow 3 percent to 33.5 million bales in 2016/17. China's consumption will benefit from local textile mills gaining access to raw cotton from the national reserve at competitive prices. Sales from the national reserve began in early May and have included both domestic and higher quality imported cotton (see the Highlight section in this report for more reserve sales program details). China's mill use growth in 2016/17 is likely to be supported by declining cotton yarn imports, which are expected to continue but at a slower pace than in 2015/16.

India's cotton consumption in 2016/17 is projected unchanged at 24.5 million bales, representing 22 percent of global cotton mill use. Further expansion is seen as limited at this time, particularly as cotton yarn exports to China are reduced. Cotton mill use in Pakistan is forecast at 10.5 million bales in 2016/17, 2 percent above 2015/16 but below the 12-million-bale record attained nearly a decade ago.

Consumption growth is also expected in a number of other countries, including Turkey (+1 percent), Bangladesh (+5 percent), and Vietnam (+8.5 percent).

World Cotton Trade Slightly Lower in 2016/17; Stocks Decline Further

World cotton trade in 2016/17 is forecast at 33.1 million bales, 3 percent below the previous season and the lowest since 2008/09. Reduced trade is largely projected due to a recovery in production in several major producing/spinning countries and limited import expectations for China. Raw cotton imports by China are expected to reach only 4.5 million bales in 2016/17, compared with the 4.25 million bales estimated for 2015/16.

The initial projection of lower global exports represents the fourth consecutive annual decrease, but trade forecasts are mixed for the major exporters in 2016/17. Shipments by the United States are expected to rise with its crop increase; likewise, a larger crop is forecast to provide additional exports for Australia. Exports from Brazil, on the other hand, are forecast to decline slightly as a result of lower supplies. Meanwhile, exports by India are projected to decrease nearly 2 million bales in 2016/17 to 3.8 million bales, largely the result of lower shipments to Pakistan where the crop is forecast to increase 29 percent. Exports from the rest of the world are expected to remain near 12 million bales in 2016/17.

With global cotton consumption forecast to exceed production for a second consecutive season, 2016/17 world ending stocks are projected to decline 6 percent from 2015/16. Stocks in 2016/17 are forecast at 96.5 million bales, 6.3 million bales below the current season (fig. 3). However, China will continue to hold the majority of these stocks despite policies that are expected to reduce their stocks considerably over several seasons. In 2016/17, stocks in China are forecast to decline 10 percent to 56.7 million bales but still account for nearly 60 percent of the global total. Stocks in India and the United States are projected to rise in 2016/17 with larger crops, while stocks in Brazil are forecast to decline to their lowest level in 4 years.

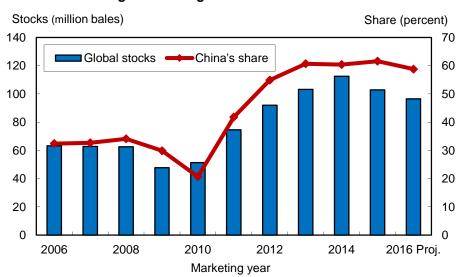


Figure 3
China's share of global ending stocks

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

Highlight

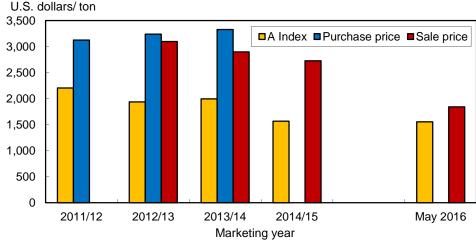
Large Sales from China's National Cotton Reserves Expected

After a 20 month hiatus, China has resumed significant sales from its Government cotton reserves. Import quota for cotton in China is more limited now than it has been for more than a decade, and prices for reserve sales are now partly determined by world price levels. Import constraints on cotton have increased the textile industry's need for additional sources of fiber in China, and more competitive pricing has resulted in increased purchases of cotton on offer compared with the previous auctions during the summer of 2015. About 150,000 tons of domestically produced and imported cotton was sold from the reserve from May 3-9, and continued strong sales over a 17-week auction period would result in the largest decline in China's cotton reserve since 2002/03.

China acquired unprecedented levels of Government stocks of cotton over 2011/12-2013/14 in the course of supporting its domestic cotton price 40-50 percent above world prices (fig. 4). Imported cotton was also incorporated into the reserve, and during the first week of reserve sales, imported cotton dominated. Reserve sales of domestic cotton during the first week of May 2016 had a base price 26 percent above the current A Index, and, with quality discounts, realized an average price 18 percent above the A Index. For imported cotton, the premiums were 37 percent for the base price and 24 percent after adjusting for quality.

The reserve sales price is determined by a combination of the world price (adjusted for import taxes, including a 1-percent tariff and a 13-percent value-added tax) and domestic market prices. One result is that domestically-produced cotton has been sold during May 2016 at prices about 40 percent less than the reserve purchase prices that prevailed during the years the cotton was acquired. The combination of discounts relative to the initial purchase price and years of storage costs will result in large losses to the Government.

Figure 4 **China National Cotton Reserve prices and world price**



Note: May 2016 based on May 3-9.

Source: Cotlook Ltd; China Cotton Association; and Cotton Policy in China (2015).

¹For more information about China's cotton policy, its history, and its likely impact on world markets in coming years, see *Cotton Policy in China* at http://www.ers.usda.gov/media/1813054/cws-15c-01.pdf

Since the late 1990s, China has used varying combinations of reserve management, import quotas, and variable import tariffs to maintain domestic cotton prices in China 25-30 percent above world levels. The unusually high support levels over 2011/12-2013/14 were intended to mitigate the impact of rising wages and lagging mechanization on the costs of producing cotton in China. Since 2014/15, China has shifted much of its support for cotton producers to a system of direct subsidies and focused support on Xinjiang, the most highly mechanized producing province. The Government has also permitted domestic prices to fall closer to world prices. These recent policy changes are expected to reduce China's cotton production by 25 percent between 2014 and 2016. However, given the extremely high level of China's Government reserve, USDA's long-run outlook projects that China's cotton stocks/use ratio is unlikely to drop below 60 percent until 2023/24.² During the period of stocks drawdown, China is likely to restrict the availability of import quota compared to pre-2013 levels.

²International Baseline Data at http://www.ers.usda.gov/data-products/international-baseline-data.aspx

Contacts and Links

Contact Information

Leslie Meyer (U.S. cotton & textiles) (202) 694-5307 lmeyer@ers.usda.gov Stephen MacDonald (foreign cotton) (202) 694-5305 stephenm@ers.usda.gov Carolyn Liggon (web publishing) (202) 694-5056 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/Mann Usda/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

	ippiy and use es		015/16	2016/17
Item	2014/15	Apr.	May	May
		Millio	on acres	
Upland:	10.845	8.422	8.422	9.347
Planted Harvested	9.157	7.903	7.920	8.588
		Po	unds	
Yield/harvested acre	826	756	755	792
		Million 48	30-lb. bales	
Beginning stocks	2.225	3.441	3.441	3.830
Production	15.753	12.44	12.455	14.165
Total supply 1/	17.987	15.918	15.933	18.005
Mill use	3.550	3.575	3.575	3.575
Exports	10.836	9.025	8.500	9.950
Total use	14.386	12.600	12.075	13.525
Ending stocks 2/	3.441	3.308	3.830	4.470
		Per	rcent	
Stocks-to-use ratio	23.9	26.3	31.7	33.0
		1,000	acres	
Extra-long staple:				
Planted	192.4	158.5	158.5	215.0
Harvested	189.8	154.9	154.9	212.0
		Po	unds	
Yield/harvested acre	1,432	1,332	1,342	1,438
		1,000 48	0-lb. bales	
Beginning stocks	125	259	259	170
Production	566	430	433	635
Total supply 1/	694	692	695	805
Mill use	25	25	25	25
Exports	410	475	500	550
Total use	435	500	525	575
Ending stocks 2/	259	192	170	230
		Per	rcent	
Stocks-to-use ratio	59.5	38.4	32.4	40.0

^{1/} Includes imports. 2/ Includes unaccounted.

Source: USDA, World Agricultural Outlook Board.

Table 2--World cotton supply and use estimates

		2	015/16	2016/17	
Item	2014/15	Apr.	May	May	
		Million 48	30-lb. bales		
Supply:					
Beginning stocks					
World	103.23	111.88	112.45	102.84	
Foreign	100.88	108.18	108.75	98.84	
Production					
World	119.07	99.80	99.55	104.36	
Foreign	102.75	86.93	86.66	89.56	
Imports					
World	35.73	34.89	33.98	33.10	
Foreign	35.72	34.85	33.94	33.09	
Use:					
Mill use					
World	110.12	109.59	109.03	110.78	
Foreign	106.55	105.99	105.43	107.18	
Exports					
World	35.35	34.84	34.17	33.11	
Foreign	24.11	25.34	25.17	22.61	
Ending stocks					
World	112.45	102.22	102.84	96.48	
Foreign	108.75	98.72	98.84	91.78	
	Percent				
Stocks-to-use ratio:					
World	102.1	93.3	94.3	87.1	
Foreign	102.1	93.1	93.7	85.6	

Source: USDA, World Agricultural Outlook Board.

Table 3--U.S. fiber supply

Table 30.5. liber supply	Jan.	Feb.	Mar.	Mar.
Item	2016	2016	2016	2015
		1,000 480-	lh hales	
Cotton:		1,000 100 1		
Stocks, beginning	11,132	11,313	10,472	11,705
Ginnings	1,193	313	0	0
Imports since August 1	8.2	22.9	29.4	6.4
		Million p	ounds	
Manmade:		,		
Production	535.1	506.1	541.1	532.5
Noncellulosic	535.1	506.1	541.1	532.5
Cellulosic	NA	NA	NA	NA
Total since January 1	535.1	1,041.2	1,582.3	1,571.0
•	Dec.	Jan.	Feb.	Feb.
	2015	2016	2016	2015
		Million p	ounds	
Raw fiber imports:	184.7	192.8	181.5	154.4
Noncellulosic	169.5	176.7	164.8	143.0
Cellulosic	15.2	16.1	16.7	11.4
Total since January 1	2,319.7	192.8	374.3	339.2
		1,000 pc	ounds	
Wool and mohair:				
Raw wool imports, clean	662.1	564.6	321.8	800.1
48s-and-finer	353.8	315.5	250.5	542.2
Not-finer-than-46s	308.3	249.1	71.4	257.9
Total since January 1	7,232.6	564.6	886.4	1,304.8
Wool top imports	181.4	257.9	173.6	294.0
Total since January 1	3,602.6	257.9	431.5	597.9
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.

Table 4--U.S. fiber demand

- 1 doi: 4 doi: 1 doi:	Jan.	Feb.	Mar.	Mar.	
Item	2016	2016	2016	2015	
		1,000 480-lb.	halos		
Cotton:		1,000 400-10.	Dales		
All consumed by mills 1/	276	289	293	314	
Total since August 1	1,716	2,005	2,298	2,330	
Daily rate	13.1	13.8	12.7	14.3	
Upland consumed by mills 1/	274	286	291	312	
Total since August 1	1,704	1,990	2,281	2,312	
Daily rate	13.0	13.6	12.6	14.2	
Upland exports	704	803	1,053	1,484	
Total since August 1	3,049	3,852	4,905	6,302	
Sales for next season	120	78	181	156	
Total since August 1	884	962	1,143	944	
Extra-long staple exports	38.7	77.8	49.9	59.3	
Total since August 1	207.8	285.6	335.5	196.7	
Sales for next season	0.0	0.0	0.9	0.0	
Total since August 1	0.0	0.0	0.9	0.0	
_	Dec.	Jan.	Feb.	Feb.	
	2015	2016	2016	2015	
	Million pounds				
Manmade:					
Raw fiber exports	43.8	44.5	45.0	48.4	
Noncellulosic	43.5	44.1	44.6	47.9	
Cellulosic	0.3	0.4	0.4	0.5	
Total since January 1	576.4	44.5	89.5	96.9	
		1,000 pour	ds		
Wool and mohair:					
Raw wool exports, clean	460.6	303.5	225.0	530.3	
Total since January 1	7,847.3	303.5	528.5	649.6	
Wool top exports	67.9	114.7	76.7	4.2	
Total since January 1	556.3	114.7	191.5	6.2	
Mohair exports, clean	111.1	28.8	40.7	38.4	
Total since January 1	1,192.4	28.8	69.5	404.8	

^{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.

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

	Feb.	Mar.	Apr.	Apr.
Item	2016	2016	2016	2015
		Cents per p	oound	
Domestic cotton prices:		00/110 po/ p	, our a	
Adjusted world price	45.32	44.23	49.51	49.99
Upland spot 41-34	58.06	55.96	59.65	63.08
Pima spot 02-46	129.50	128.95	125.50	152.24
Average price received by				
upland producers	57.20	55.20	NA	62.60
Far Eastern cotton quotes:				
A Index	66.59	65.45	69.94	71.62
Memphis/Eastern	71.19	69.25	74.06	74.85
Memphis/Orleans/Texas	68.88	66.80	71.31	74.20
California/Arizona	72.13	70.05	74.81	77.80
		Dollars per p	ound	
Wool prices (clean):				
U.S. 58s	NQ	3.04	3.05	2.97
Australian 58s 1/	3.61	3.78	4.06	3.67
U.S. 60s	NQ	3.35	3.27	2.90
Australian 60s 1/	NQ	NQ	NQ	3.97
U.S. 64s	NQ	3.79	3.99	3.38
Australian 64s 1/	4.65	4.72	4.89	4.34

NA = Not available. NQ = No quote.

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

^{1/} In bond, Charleston, SC.

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

	Jan.	Feb.	Mar.	Mar.	
Item	2016	2016	2016	2015	
	1,000 pounds 1/				
Yarn, thread, and fabric:	270,140	271,075	252,439	307,109	
Cotton	55,585	55,986	48,400	65,041	
Linen	24,134	22,293	25,572	23,874	
Wool	3,730	3,919	3,713	4,439	
Silk	756	841	566	500	
Manmade	185,934	188,036	174,188	213,255	
Apparel:	925,463	991,057	750,185	947,692	
Cotton	482,381	527,549	411,961	513,418	
Linen	9,645	11,544	8,442	10,822	
Wool	21,460	22,473	15,688	19,771	
Silk	9,445	10,516	7,458	11,429	
Manmade	402,532	418,976	306,636	392,252	
Home furnishings:	237,725	241,236	197,019	257,834	
Cotton	130,465	136,277	125,871	149,227	
Linen	1,134	1,106	858	1,138	
Wool	483	437	374	336	
Silk	162	157	114	141	
Manmade	105,481	103,258	69,802	106,992	
Floor coverings:	78,395	81,151	81,221	81,154	
Cotton	9,328	9,762	11,312	10,592	
Linen	24,429	26,216	26,606	22,391	
Wool	9,859	10,245	11,459	10,778	
Silk	2,541	2,611	3,292	2,905	
Manmade	32,239	32,317	28,553	34,488	
Total imports: 2/	1,512,012	1,584,853	1,281,152	1,594,252	
Cotton	677,922	729,794	597,718	738,577	
Linen	59,342	61,158	61,478	58,226	
Wool	35,534	37,081	31,242	35,332	
Silk	12,904	14,126	11,430	14,975	
Manmade	726,310	742,693	579,284	747,141	

^{1/} Raw-fiber equivalent. 2/ Includes headgear.

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

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

Table 7U.S. textile exports	Jan.	Feb.	Mar.	Mar.	
Item	2016	2016	2016	2015	
	1,000 pounds 1/				
Yarn, thread, and fabric:	231,363	239,520	244,435	265,654	
Cotton	125,792	128,906	130,610	142,451	
Linen	5,631	6,392	6,687	6,578	
Wool	2,910	2,772	2,692	3,459	
Silk	936	1,099	1,205	1,136	
Manmade	96,094	100,350	103,241	112,031	
Apparel:	20,091	21,564	24,961	28,461	
Cotton	8,870	9,544	10,893	13,072	
Linen	397	350	386	810	
Wool	1,198	1,467	1,914	1,538	
Silk	1,000	1,022	1,348	952	
Manmade	8,627	9,182	10,421	12,089	
Home furnishings:	2,455	2,892	3,507	4,833	
Cotton	1,182	1,403	1,674	2,506	
Linen	124	145	202	259	
Wool	49	51	64	88	
Silk	66	98	139	77	
Manmade	1,034	1,194	1,428	1,904	
Floor coverings:	23,192	23,459	26,348	30,982	
Cotton	1,956	1,934	2,112	2,402	
Linen	1,018	992	1,115	1,366	
Wool	1,260	1,091	1,366	1,978	
Silk	15	49	47	58	
Manmade	18,944	19,392	21,708	25,177	
Total exports: 2/	277,151	287,499	299,312	330,004	
Cotton	137,833	141,831	145,315	160,478	
Linen	7,170	7,879	8,391	9,012	
Wool	5,418	5,383	6,039	7,064	
Silk	2,017	2,270	2,739	2,224	
Manmade	124,713	130,137	136,828	151,226	

^{1/} Raw-fiber equivalent. 2/ Includes headgear.

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

Census Bureau.

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

Pagian/aquetry	Jan. 2016	Feb.	Mar.	Mar 2015	
Region/country	2016	2016	2016	2015	
	1,000 pounds 1/				
North America	108,107	145,060	131,439	153,178	
Canada	2,873	3,072	3,103	3,234	
Dominican Republic	6,257	10,573	8,653	9,336	
El Salvador	14,151	17,670	18,184	20,393	
Guatemala	7,842	7,634	7,542	7,670	
Haiti	9,051	15,549	12,057	14,680	
Honduras	19,331	31,002	27,116	33,479	
Mexico	34,670	39,559	37,814	44,262	
Nicaragua	13,918	19,973	16,896	20,105	
South America	3,923	4,073	4,174	4,044	
Colombia	1,589	1,618	1,720	1,572	
Peru	2,005	2,288	2,201	2,267	
Europe	12,078	13,541	13,910	13,50	
Germany	666	880	1,175	1,255	
Italy	1,564	1,684	1,627	1,934	
Portugal	1,302	1,376	1,314	1,439	
Turkey	5,802	6,846	6,747	6,16	
Asia	539,745	555,187	435,036	554,04°	
Bahrain	1,761	2,497	2,544	1,89	
Bangladesh	57,770	55,205	53,549	53,640	
Cambodia	13,745	16,690	13,543	18,012	
China	224,428	232,964	122,629	208,80	
Hong Kong	1,415	1,439	540	75°	
India	70,220	75,548	81,615	82,89	
Indonesia	23,740	25,442	22,498	26,75	
Israel	696	493	773	598	
Japan	1,186	1,156	1,472	1,56	
Jordan	3,941	3,399	4,510	5,46	
Malaysia	2,367	3,059	2,123	3,568	
Pakistan	56,968	55,664	61,059	61,47	
Philippines	3,131	2,927	3,843	4,552	
South Korea	5,698	4,658	5,274	6,840	
Sri Lanka	8,039	8,268	8,130	9,66	
Taiwan	2,029	1,832	1,617	2,913	
Thailand	4,421	5,568	4,573	6,07	
Vietnam	57,388	57,217	43,760	57,38	
Oceania	29	18	36	6	
Africa	14,039	11,916	13,123	13,740	
Egypt	7,264	5,877	6,500	7,48	
Kenya	2,520	2,182	2,509	2,503	
Lesotho	2,181	1,396	1,461	1,57	
Mauritius	775	1,037	972	1,153	
World 2/	677,922	729,794	597,718	738,57	

^{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.

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

Danian/accentus	Jan.	Feb.	Mar.	Mar	
Region/country	2015	2016	2016	2015	
	1,000 pounds 1/				
North America	116,628	118,552	124,176	138,474	
Bahamas	76	166	133	215	
Canada	6,645	7,333	8,695	10,590	
Costa Rica	286	333	360	346	
Dominican Republic	18,740	17,729	20,446	20,823	
El Salvador	7,159	4,732	3,211	8,31	
Guatemala	2,152	2,490	3,089	3,16	
Haiti	754	628	838	76	
Honduras	56,897	59,225	61,116	63,38	
Mexico	20,953	22,727	22,418	27,76	
Nicaragua	2,521	2,642	3,051	2,29	
Panama	129	196	367	38	
South America	4,180	4,838	5,461	5,16	
Brazil	169	296	293	27	
Chile	190	200	166	36	
Colombia	2,881	3,197	3,624	2,40	
Peru	688	839	1,032	1,51	
Europe	3,264	4,016	3,648	3,65	
Belgium	209	163	336	37	
France	76	116	117	15	
Germany	369	342	378	57:	
Italy	152	160	229	28	
Monaco	1,009	1,261	1,010	10	
Netherlands	233	332	201	25	
United Kingdom	737	820	875	1,17	
Asia	11,012	11,552	9,350	11,87	
China	7,003	7,578	5,491	7,16	
	618	389	394	47	
Hong Kong India	191	334	328	16	
Israel	151		326 216	8:	
		213			
Japan Saudi Arabia	701	954	1,058	1,17	
Saudi Arabia	90	46	97	13	
Singapore	160	159	120	31	
South Korea	596	526	437	73	
Taiwan	62	150	135	8	
United Arab Emirates	546	567	278	48	
Vietnam	421	212	243	37	
Oceania	450	431	450	65	
Australia	321	362	355	49	
New Zealand	115	56	68	13	
Africa	2,299	2,443	2,231	66	
Morocco	2,052	2,144	1,958	29	
World 2/	137,833	141,831	145,315	160,47	

^{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.

Table 10--Final 2015 U.S. cotton acreage, yield, and production

State/Region	Planted	Harvested	Yield	Production
Ciato, i togion	. iaiitou	110.100100	Pounds/	1,000
	1.000) acres	harvested acre	bales
Upland:	.,			
Alabama	315	307	866	554
Florida	85	83	885	153
Georgia	1,130	1,120	966	2,255
N. Carolina	385	355	713	527
S. Carolina	235	136	547	155
Virginia	85	84	817	143
Southeast	2,235	2,085	872	3,787
Arkansas	210	207	1,092	471
Louisiana	115	112	810	189
Mississippi	320	315	1,024	672
Missouri	185	175	1,097	400
Tennessee	155	140	1,046	305
Delta	985	949	1,030	2,037
Kansas	16	16	1,050	35
Oklahoma	215	205	876	374
Texas	4,800	4,500	610	5,720
Southwest	5,031	4,721	623	6,129
Arizona	89	88	1,511	277
California	47	46	1,722	165
New Mexico	35	31	929	60
West	171	165	1,460	502
Total Upland	8,422	7,920	755	12,455
rotal opialia	0,122	7,020	700	12,100
Pima:				
Arizona	18	17	875	31
California	117	116	1,494	361
New Mexico	7	7	904	13
Texas	17	15	896	28
Total Pima	159	155	1,342	433
Total All	8,581	8,075	766	12,888
Course HCDA Notice	•			

Source: USDA, National Agricultural Statistics Service, May 2016 Crop Production.