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Cotton and Wool Outlook

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Cotton and Wool Chart Gallery will be updated on August 18, 2016.

The next release is September 14, 2016.

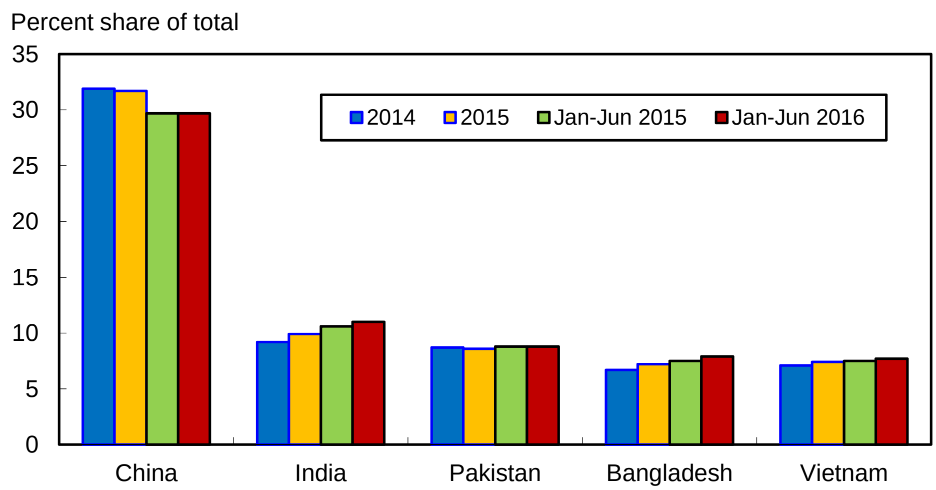
Approved by the World Agricultural Outlook Board.

U.S. Cotton Textile and Apparel Trade Declines in 2016

The latest U.S. Department of Agriculture (USDA) estimates indicate that U.S. cotton textile and apparel trade decreased during the first half of 2016. U.S. cotton product imports totaled the equivalent of 8.5 million 480-pound bales during January-June 2016, 2 percent below the first 6 months of 2015. During the corresponding period, cotton product exports declined 7 percent to 1.8 million bale-equivalents. Based on these volumes, the cotton textile and apparel trade deficit was unchanged from 2015 at 6.7 million bale-equivalents.

The countries supplying the cotton products to the United States remain concentrated, with the top five countries accounting for 65 percent of the total during the first half of 2016, slightly above last year (fig. 1). China maintains its leading role despite a decline from recent years as other suppliers' volume and share have grown. During the first half of 2016, China accounted for 30 percent of U.S. cotton textile and apparel imports, with India and Pakistan contributing 11 percent and 9 percent, respectively. In addition, Bangladesh and Vietnam each provided an additional 8 percent through mid-year.

Figure 1
Leading suppliers of U.S. cotton textile and apparel imports



Source: USDA, Economic Research Service; and U.S. Census Bureau.

Domestic Outlook

2016 U.S. Cotton Production Forecast Marginally Higher in August

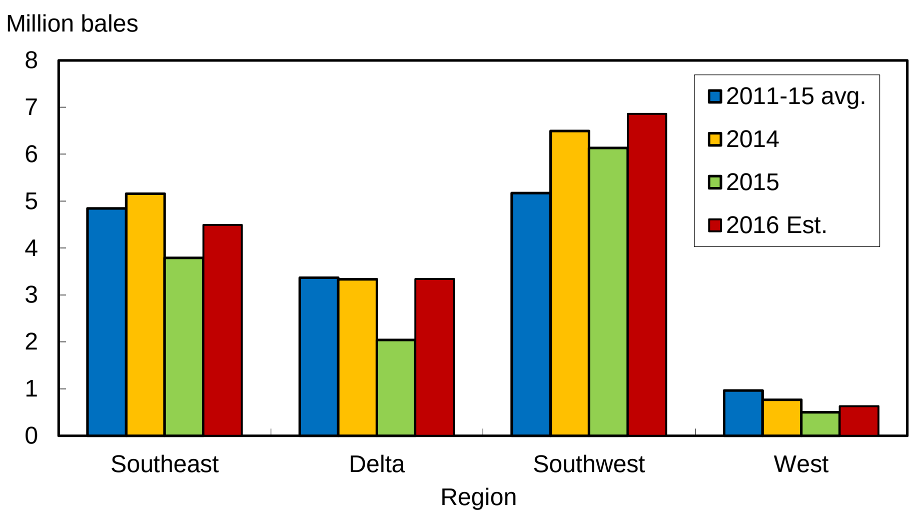
According to USDA's first survey-based forecast of the 2016 crop, U.S. cotton production is estimated at nearly 15.9 million bales; this compares with July's projection of 15.8 million bales and the final 2015 crop estimate of 12.9 million bales. The 2016 production increase of 3 million bales is the result of higher area and yield estimates.

Based on the August forecast, total cotton planted area in 2016 is estimated at 10 million acres, the same as indicated in the June *Acreage* report but 1.4 million acres above 2015. Harvested area is projected at 9.5 million acres this season, indicating an abandonment rate of 5 percent, which is slightly below the reported 6 percent in 2015. The U.S. yield is forecast at 800 pounds per harvested acre this season, compared with 766 pounds in 2015.

Upland cotton production in 2016 is projected at 15.3 million bales, nearly 2.9 million bales above the previous crop. During the past 20 years, the August upland production forecast was above the final estimate 12 times and below it 8 times. Past differences between the August forecast and the final production estimate indicate that chances are two out of three for the 2016 upland crop to range between 14.2 and 16.4 million bales.

Compared with 2015, U.S. upland production is expected higher in each Cotton Belt region (fig. 2). Based on the August estimates, the Southwest crop is forecast to approach 6.9 million bales in 2016, compared with 6.1 million in 2015; more harvested area than in the past several seasons is projected to push the Southwest crop to its highest level since 2010. A relatively low abandonment rate of 7 percent is forecast for 2016, while the region's yield is projected at a 5-year low of 609 pounds per harvested acre.

Figure 2
U.S. regional upland cotton production



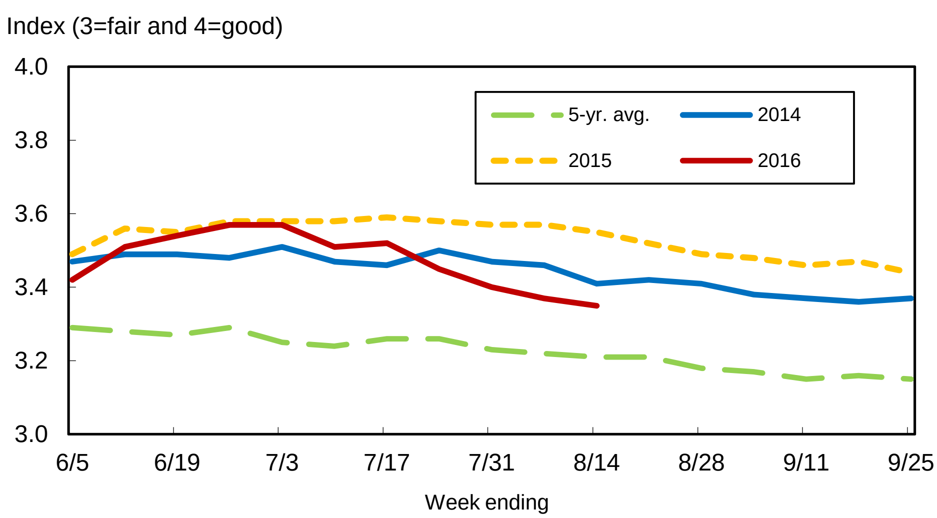
Source: USDA, *Crop Production* reports.

For the Southeast, production is expected to increase in 2016, approaching 4.5 million bales or 29 percent of the U.S. cotton crop; however, production is forecast below the 5-year average. Area and yield are forecast higher in the Southeast in 2016, with the Southeast yield projected at its second highest on record. The Delta crop is forecast higher at 3.3 million bales, similar to the 5-year average, as area rebounds to 1.5 million acres from a record low in 2015. The Delta yield is also expected to rise to its second highest level in 2016, pushing the region's share of U.S. cotton production to 22 percent.

In the West, upland production is projected at 630,000 bales in 2016 as area increased from last season's historic low. In addition, a yield of 1,527 pounds per harvested acre, the second highest on record, is expected to keep the region's share of the U.S. crop at 4 percent. In contrast, extra-long staple (ELS) cotton area and yield are forecast to decrease slightly from the previous season. As a result, the ELS crop, which is concentrated in the West, is projected to decline 11 percent from 2015 to 565,000 bales.

U.S. cotton crop development is ahead of last season and the 5-year average. As of August 14, 88 percent of the cotton area was setting bolls, compared with 72 percent last season and the 2011-15 average of 83 percent. Although the U.S. development was above the average in mid-August, several States—Missouri, California, and Kansas—were considerably behind, while Texas and Tennessee were slightly ahead. Meanwhile, 2016 U.S. cotton crop conditions are below the previous two seasons but above the 5-year average (fig. 3). As of August 14, 48 percent of the crop area was rated "good" or "excellent," compared with 55 percent last year, while 18 percent was rated "poor" or "very poor," compared with 9 percent a year earlier. The recent decline in U.S. crop conditions was largely attributable to dry weather in the Southwest.

Figure 3
U.S. cotton crop conditions



Source: USDA, *Crop Progress* reports.

2016/17 Demand Unchanged in August; Stocks Adjusted Slightly

U.S. cotton demand for 2016/17 is projected at 15.1 million bales, unchanged from last month's forecast but 19 percent (2.4 million bales) above the latest 2015/16 estimate and the highest since 2012/13. U.S. exports account for most of this increase, as sluggish demand for U.S. cotton products limits the growth of mill use, which is forecast only modestly above the 2015/16 estimate at 3.6 million bales. However, with raw cotton supplies projected lower for the major producers outside the United States, U.S. exports are expected to expand in 2016/17. U.S. cotton exports are forecast at 11.5 million bales, 25 percent (2.3 million bales) above 2015/16 and the highest in four seasons. Consequently, the U.S. share of global trade is forecast to climb from 2015/16's 26 percent to nearly 34 percent this season.

With U.S. cotton production projected to exceed demand in 2016/17, ending stocks are forecast to increase 800,000 bales to 4.7 million bales. This season's stocks-to-use ratio, however, is expected to be similar to that of 2015/16 at 31 percent. As of August, the 2016/17 upland farm price is forecast to range between 57 and 69 cents per pound. The midpoint of 63 cents per pound is 5 cents above the 2015/16 estimate.

International Outlook

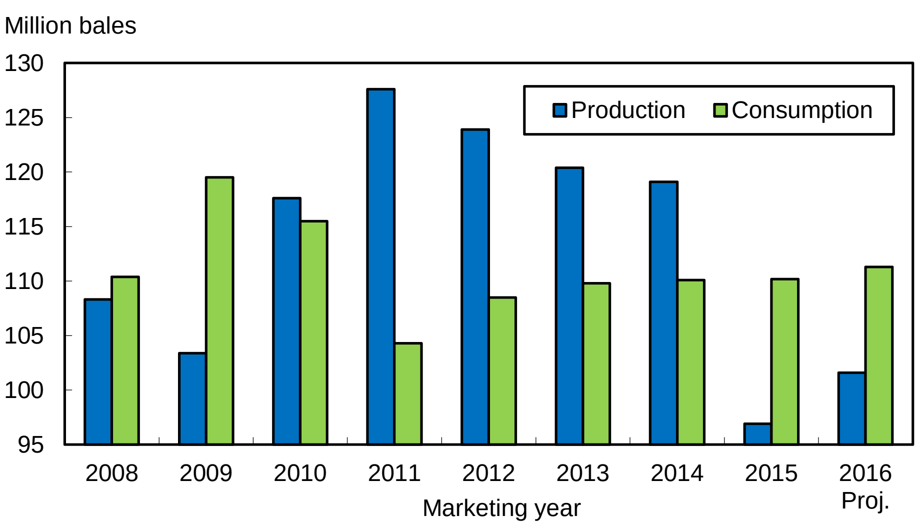
World Cotton Production Rebounds; Consumption Grows Slightly

Global cotton production in 2016/17 is forecast at 101.6 million bales, 1 million bales below last month's projection but 4.7 million bales above 2015/16. Despite the increase from last season, world production is still projected 9 percent below world consumption (fig. 4). The production increase for 2016/17 is largely attributable to the United States, with gains also expected in Pakistan, India, and Brazil. Globally, the cotton yield is forecast to rebound and more than offset an area reduction to alternative crops this season. World cotton harvested area in 2016/17 is projected at 29.7 million hectares (73.3 million acres), about 3 percent below last season and the lowest since 1986/87. However, the world yield is forecast at 745 kg/hectare (665 pounds per acre), pushing the 2016 crop above last season's 12-year low.

For India—the leading cotton producer—the crop is forecast at 27.0 million bales in 2016/17, 2 percent above 2015's 6-year low. In 2016/17, an above-average yield is expected to more than offset lower cotton area as farmers in India are reported to have planted alternative crops. In China, production is projected at 21.0 million bales in 2016/17, 4.5 percent below a year ago as area devoted to cotton declines for the fifth consecutive season. At about 2.9 million hectares, China's cotton area is at historic lows; however, the impact is reduced as area is more concentrated in the higher yielding Xinjiang region. China's yield is forecast at a record 1,604 kg/hectare in 2016/17.

Pakistan's cotton production is projected at 8.0 million bales this season. While 2016/17 area is forecast at its lowest since 1988/89, Pakistan's higher yield is expected to boost production from the 2015/16 7.0-million-bale estimate. Likewise, Brazil's crop is projected to rise to 6.65 million bales in 2016/17, 550,000 bales above 2015/16 production. In Brazil, the increase is due to improved yields, as harvested area is forecast to be unchanged in 2016/17.

Figure 4
Global cotton production and consumption



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

World cotton consumption in 2016/17 is expected to expand 1 percent to 111.3 million bales, compared with 110.2 million bales of mill use last season. Cotton consumption in recent years has been slowed by the weak global economy and by price competition from manmade fibers. Nevertheless, global cotton consumption is projected to rise for the fifth consecutive season in 2016/17, which would be the highest since 2010/11.

Cotton consumption in China is forecast at 35.0 million bales in 2016/17, up from 34.0 million bales in 2015/16, as cotton product exports remain an important part of the country's economy. Reserve sales of raw cotton since May have boosted available supplies to domestic mills producing these products and, at the same time, are expected to further limit cotton yarn imports, which were estimated at 9 million bale-equivalents of raw cotton during 2015/16.

India's cotton mill use is forecast slightly lower in 2016/17 at 24.0 million bales as domestic supplies tighten, and yarn exports to China are expected to decrease. Cotton consumption for both Pakistan and Turkey is also projected to decline about 1 percent due to lower supplies, with mill use reaching 10.2 million bales and 6.6 million bales, respectively. On the other hand, growth is forecast to continue in Bangladesh and Vietnam, where record mill use has been noted for several consecutive seasons due to expansion of their textile industries. Cotton consumption in Bangladesh is forecast at 6.0 million bales in 2016/17, while in Vietnam it is projected to reach 4.7 million bales.

Global Trade Lower in 2016/17

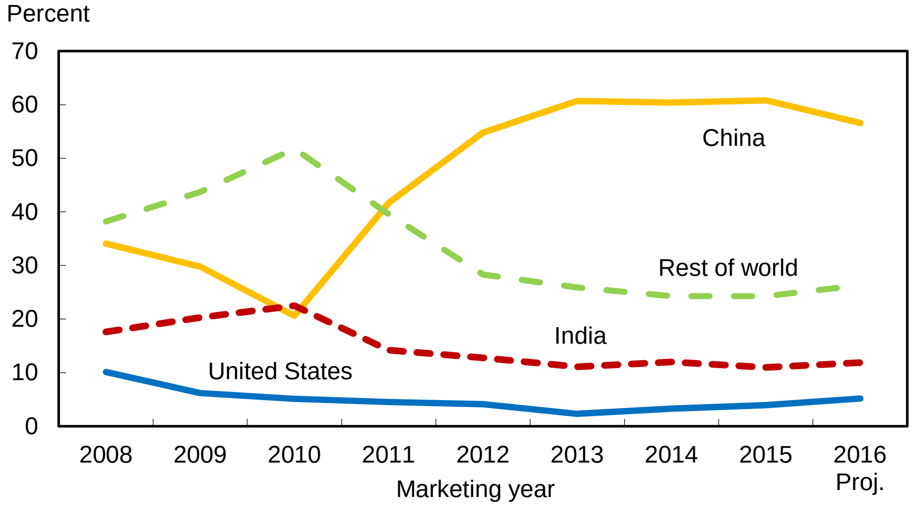
World cotton trade is forecast at 34.0 million bales in 2016/17, 2.6 percent below last season and the lowest since 2008/09. With China's imports projected to remain unchanged in 2016/17 at 4.5 million bales, reductions are seen for a number of countries, including Pakistan, Turkey, and Indonesia. Partly offsetting these decreases, however, are increased imports by Vietnam and Bangladesh, the leading importers in 2016/17. Despite the lower world import demand, reduced supplies in a number of exporting countries provide an opportunity for the U.S. export growth forecast this season. U.S. cotton exports are expected to rise more than 2 million bales in 2016/17, but these are mostly offset by the decline in India.

World Ending Stocks Forecast To Decline Further in 2016/17

Global cotton stocks are projected to decrease 10 percent by season's end to 89.6 million bales. Back-to-back stock reductions from the 2014/15 record of 112.4 million bales have dramatically lowered the ending stock estimate by nearly 23 million bales. Stocks are forecast to decline for the major producers in 2016/17 except the United States. Leading the reduction is China, where the aforementioned reserve sales and limited import expectations are projected to reduce stocks by nearly 10 million bales to 50.7 million bales in 2016/17.

Despite this sharp decline, stocks in China continue to account for the bulk of world stocks. However, China's share of global cotton stocks is forecast to fall to about 57 percent in 2016/17, compared with 61 percent in 2013/14 (fig. 5). Meanwhile, the share of ending stocks is projected to rise slightly for the United States, India, and the rest of the world in 2016/17. With lower ending stocks and higher consumption projected for 2016/17, the global ending stocks-to-use ratio is forecast to fall nearly 10 percentage points from a year ago. At the end of 2016/17, the stocks-to-use ratio is projected to reach 80.5 percent, significantly below 2014/15's 102 percent and the lowest level in 5 years.

Figure 5
Share of global cotton ending stocks



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

Contacts and Links

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

Item	2015/16	2016/17 June	2016/17 July	2016/17 Aug.
		Million acres		
Upland:				
Planted	8.422	9.347	9.824	9.824
Harvested	7.920	8.588	9.104	9.340
		Pounds		
Yield/harvested acre	755	792	802	787
		Million bales		
Beginning stocks	3.441	3.945	3.754	3.763
Production	12.455	14.165	15.215	15.314
Total supply[1]	15.927	18.120	18.979	19.087
Mill use	3.475	3.575	3.575	3.575
Exports	8.666	9.950	10.950	10.950
Total use	12.141	13.525	14.525	14.525
Ending stocks[2]	3.763	4.585	4.444	4.573
		Percent		
Stocks-to-use ratio	31.0	33.9	30.6	31.5
		1,000 acres		
Extra-long staple:				
Planted	158.5	215.0	199.0	199.0
Harvested	154.9	212.0	196.0	190.3
		Pounds		
Yield/harvested acre	1,342	1,438	1,433	1,425
		1,000 bales		
Beginning stocks	259	155	146	137
Production	433	635	585	565
Total supply[1]	696	790	731	702
Mill use	25	25	25	25
Exports	534	550	550	550
Total use	559	575	575	575
Ending stocks[2]	137	215	156	127
		Percent		
Stocks-to-use ratio	24.5	37.4	27.1	22.1

Note: 1 bale = 480 pounds.

[1]Includes imports. [2]Includes unaccounted.

Source: USDA, World Agricultural Outlook Board.

Last update: 08/16/16.

Table 2--World cotton supply and use estimates

Item	2015/16	2016/17 June	2016/17 July	2016/17 Aug.
		Million bales		
Supply:				
Beginning stocks--				
World	112.41	102.08	100.27	99.18
Foreign	108.71	97.98	96.37	95.28
Production--				
World	96.93	103.17	102.55	101.58
Foreign	84.04	88.37	86.75	85.70
Imports--				
World	34.92	33.33	34.35	34.05
Foreign	34.89	33.32	34.34	34.04
Use:				
Mill use--				
World	110.19	110.59	111.60	111.26
Foreign	106.69	106.99	108.00	107.66
Exports--				
World	34.94	33.33	34.36	34.02
Foreign	25.74	22.83	22.86	22.52
Ending stocks--				
World	99.18	94.73	91.29	89.61
Foreign	95.28	89.93	86.69	84.91
		Percent		
Stocks-to-use ratio:				
World	90.0	85.7	81.8	80.5
Foreign	89.3	84.1	80.3	78.9

Note: 1 bale = 480 pounds.

Source: USDA, World Agricultural Outlook Board.

Last update: 08/16/16.

Table 3--U.S. fiber supply

Item	Apr. 2016	May 2016	June 2016	June 2015
	1,000 bales			
Cotton:				
Stocks, beginning	9,082	7,751	6,398	6,345
Ginnings	0	0	0	0
Imports since August 1	31.1	31.7	32.1	11.5
	Million pounds			
Manmade:				
Production	541.8	560.6	531.6	531.9
Noncellulosic	541.8	560.6	531.6	531.9
Cellulosic	NA	NA	NA	NA
Total since January 1	2,132.3	2,692.9	3,224.5	3,171.9

	Mar. 2016	Apr. 2016	May 2016	May 2015
	Million pounds			
Raw fiber imports:	192.8	195.0	205.8	221.4
Noncellulosic	176.1	180.8	188.0	201.2
Cellulosic	16.7	14.2	17.8	20.2
Total since January 1	567.1	762.2	968.0	990.3
	1,000 pounds			
Wool and mohair:				
Raw wool imports, clean	600.5	942.4	514.6	765.2
48s-and-finer	531.3	573.2	312.2	491.2
Not-finer-than-46s	69.2	369.2	202.3	274.0
Total since January 1	1,486.9	2,429.3	2,943.9	3,147.0
Wool top imports	277.6	270.5	286.9	442.4
Total since January 1	709.0	979.6	1266.4	1,589.6
Mohair imports, clean	13.2	0.0	0.0	0.0
Total since January 1	13.2	13.3	13.3	0.0

Note: 1 bale = 480 pounds. NA = Not available.

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

Last update: 08/16/16.

Table 4--U.S. fiber demand

Item	Apr. 2016	May 2016	June 2016	June 2015
	1,000 bales			
Cotton:				
All consumed by mills[1]	296	289	292	309
Total since August 1	2,595	2,884	3,176	3,260
Daily rate	14.1	13.1	13.3	14.0
Upland consumed by mills[1]	294	287	290	308
Total since August 1	2,575	2,863	3,153	3,237
Daily rate	14.0	13.1	13.2	14.0
Upland exports	983	1,004	928	985
Total since August 1	5,887	6,891	7,819	10,065
Sales for next season	72	336	446	276
Total since August 1	1,215	1,551	1,997	1,676
Extra-long staple exports	54.7	61.7	38.2	57.0
Total since August 1	390.2	451.9	490.0	363.4
Sales for next season	2.4	23.4	29.1	3.7
Total since August 1	3.3	26.7	55.8	5.4
	Mar. 2016	Apr. 2016	May 2016	May 2015
	Million pounds			
Manmade:				
Raw fiber exports	48.9	51.1	47.8	48.7
Noncellulosic	48.3	49.6	46.0	48.2
Cellulosic	0.6	1.5	1.8	0.5
Total since January 1	138.4	189.4	237.2	249.3
	1,000 pounds			
Wool and mohair:				
Raw wool exports, clean	806.4	449.3	416.0	1,015.1
Total since January 1	1,334.9	1,784.1	2,200.2	2,461.3
Wool top exports	66.2	89.6	55.1	0.9
Total since January 1	257.7	347.3	402.4	22.9
Mohair exports, clean	0.0	31.9	47.2	0.0
Total since January 1	69.5	101.4	148.5	666.3

Note: 1 bale = 480 pounds.

[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: 08/16/16.

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

Item	May 2016	June 2016	July 2016	July 2015
	Cents per pound			
Domestic cotton prices:				
Adjusted world price	51.01	54.92	61.81	50.91
Upland spot 41-34	60.36	62.78	69.25	62.36
Pima spot 02-46	125.50	125.50	125.50	149.00
Average price received by upland producers	57.60	59.00	NA	69.30
Far Eastern cotton quotes:				
A Index	70.25	74.06	81.99	72.12
Memphis/Eastern	74.19	76.90	83.88	75.85
Memphis/Orleans/Texas	71.19	73.90	80.81	75.10
California/Arizona	74.94	77.65	84.63	77.95
	Dollars per pound			
Wool prices (clean):				
U.S. 58s	3.26	3.32	3.38	3.32
Australian 58s[1]	4.01	4.14	4.25	4.05
U.S. 60s	3.40	3.41	NQ	3.42
Australian 60s[1]	NQ	NQ	NQ	NQ
U.S. 64s	4.00	3.98	NQ	NQ
Australian 64s[1]	4.80	4.86	5.17	4.64

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: 08/16/16.

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

Item	Apr. 2016	May 2016	June 2016	June 2015
	1,000 pounds			
Yarn, thread, and fabric:	266,995	287,907	297,624	302,352
Cotton	55,791	61,974	63,657	68,213
Linen	19,735	19,169	19,641	20,699
Wool	3,986	4,316	4,202	4,417
Silk	513	812	753	622
Manmade	186,971	201,638	209,371	208,401
Apparel:	784,424	880,096	1,010,872	1,061,642
Cotton	417,938	468,145	541,935	570,183
Linen	9,179	8,030	7,050	7,471
Wool	18,426	21,174	24,959	26,011
Silk	8,843	8,692	7,421	7,133
Manmade	330,039	374,056	429,507	450,845
Home furnishings:	219,767	258,361	266,725	253,968
Cotton	131,991	144,722	141,533	136,176
Linen	765	1,106	1,132	1,261
Wool	337	403	325	228
Silk	146	202	183	161
Manmade	86,528	111,928	123,552	116,142
Floor coverings:	80,118	88,215	84,294	83,597
Cotton	10,370	10,849	10,117	9,921
Linen	24,132	26,226	23,115	20,429
Wool	10,458	12,567	11,865	11,382
Silk	2,737	2,317	2,445	2,438
Manmade	32,421	36,256	36,752	39,428
Total imports:[1]	1,351,619	1,514,881	1,659,757	1,701,927
Cotton	616,292	685,882	757,406	784,744
Linen	53,811	54,530	50,938	49,860
Wool	33,223	38,472	41,359	42,049
Silk	12,240	12,022	10,802	10,354
Manmade	636,054	723,975	799,252	814,921

Note: Raw-fiber-equivalent pounds.

[1]Includes headgear.

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

Last update: 08/16/16.

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

Item	Apr. 2016	May 2016	June 2016	June 2015
	1,000 pounds			
Yarn, thread, and fabric:	244,238	241,940	242,131	265,348
Cotton	132,049	131,104	131,520	141,254
Linen	6,450	6,278	6,331	6,723
Wool	2,638	3,350	2,901	3,900
Silk	1,163	1,077	1,184	1,221
Manmade	101,937	100,131	100,195	112,250
Apparel:	24,901	24,071	23,898	26,637
Cotton	11,282	10,808	10,235	12,293
Linen	294	341	350	474
Wool	1,408	1,438	1,829	1,393
Silk	993	983	1,269	894
Manmade	10,924	10,501	10,216	11,582
Home furnishings:	4,016	4,747	4,172	4,541
Cotton	1,974	2,409	2,030	2,133
Linen	192	210	208	355
Wool	67	94	125	124
Silk	143	154	138	240
Manmade	1,640	1,881	1,672	1,689
Floor coverings:	25,753	24,856	25,106	27,281
Cotton	1,950	1,896	2,003	2,302
Linen	970	970	1,000	1,233
Wool	1,085	1,166	1,136	124
Silk	26	42	35	27
Manmade	21,723	20,782	20,932	23,595
Total exports:[1]	298,962	295,667	295,354	325,196
Cotton	147,288	146,249	145,817	158,034
Linen	7,905	7,799	7,889	8,785
Wool	5,200	6,048	5,993	6,860
Silk	2,325	2,256	2,626	2,382
Manmade	136,244	133,316	133,030	149,137

Note: Raw-fiber-equivalent pounds.

[1]Includes headgear.

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

Last update: 08/16/16.

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

Region/country	Apr. 2016	May 2016	June 2016	June 2015
		1,000 pounds		
North America	128,915	136,696	146,696	154,081
Canada	2,957	3,088	3,058	3,376
Dominican Republic	8,134	9,555	9,525	9,234
El Salvador	20,811	18,764	19,787	20,370
Guatemala	7,601	7,916	8,228	8,441
Haiti	12,060	12,962	12,354	16,612
Honduras	23,263	29,224	33,157	32,143
Mexico	39,689	38,663	43,265	45,264
Nicaragua	14,359	16,463	17,297	18,609
South America	3,626	4,261	4,826	4,790
Colombia	1,517	1,847	2,315	2,169
Peru	1,841	2,089	2,099	2,313
Europe	13,137	12,920	13,769	13,458
Germany	1,079	1,132	1,076	1,137
Italy	1,589	1,578	1,504	1,557
Portugal	1,016	1,112	1,295	1,187
Turkey	6,591	6,636	6,902	6,237
Asia	457,702	518,225	577,674	597,393
Bahrain	2,211	2,030	1,704	1,881
Bangladesh	46,677	49,499	58,872	56,435
Cambodia	12,978	13,907	13,211	17,697
China	166,342	209,052	251,671	260,599
Hong Kong	846	1,159	1,260	1,118
India	73,750	74,809	71,962	70,936
Indonesia	20,642	23,179	23,730	26,693
Israel	428	533	728	610
Japan	1,470	1,228	1,351	1,467
Jordan	3,568	3,510	3,466	3,708
Malaysia	2,306	3,545	5	3,466
Pakistan	56,207	60,755	67,131	67,470
Philippines	3,305	3,479	3,930	4,573
South Korea	5,583	6,029	6,240	7,003
Sri Lanka	7,590	5,743	6,637	7,514
Taiwan	1,727	2,199	2,102	2,199
Thailand	4,179	4,176	4,994	6,042
Vietnam	46,698	52,185	54,897	56,709
Oceania	63	52	28	27
Africa	12,849	13,729	14,414	14,994
Egypt	6,327	6,759	6,381	8,051
Kenya	2,217	2,120	2,423	2,289
Lesotho	1,885	2,585	2,904	2,330
Mauritius	639	535	907	1,220
World[1]	616,292	685,882	757,406	784,744

Note: Raw-fiber-equivalent pounds.

[1]Totals may not add due to rounding.

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

Last update: 08/16/16.

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

Region/country	Apr. 2016	May 2016	June 2016	June 2015
		1,000 pounds		
North America	124,007	123,001	127,430	135,860
Bahamas	131	103	151	136
Canada	9,717	10,187	9,273	10,706
Costa Rica	336	242	160	264
Dominican Republic	16,320	23,798	20,061	19,659
El Salvador	2,896	2,880	2,942	7,303
Guatemala	2,711	2,328	3,024	2,099
Haiti	567	26	594	1,016
Honduras	66,783	59,907	65,541	63,862
Mexico	21,032	20,319	21,738	28,069
Nicaragua	2,637	2,656	3,185	2,213
Panama	321	193	276	179
South America	6,152	4,774	3,111	4,725
Brazil	362	263	316	218
Chile	195	182	249	202
Colombia	4,333	3,088	1,753	3,033
Peru	913	900	563	885
Europe	3,695	4,437	3,012	3,050
Belgium	306	346	276	377
France	103	109	91	93
Germany	387	411	373	531
Italy	169	167	276	253
Monaco	1,057	1,236	511	0
Netherlands	303	291	283	327
United Kingdom	823	879	706	884
Asia	10,259	10,478	10,329	13,084
China	6,883	7,091	6,988	8,898
Hong Kong	416	418	349	433
India	170	165	107	197
Israel	191	117	122	108
Japan	717	760	675	880
Saudi Arabia	101	148	86	145
Singapore	108	117	201	179
South Korea	507	518	331	401
Taiwan	144	151	134	195
United Arab Emirates	193	341	350	287
Vietnam	356	186	514	182
Oceania	438	445	457	660
Australia	313	340	317	497
New Zealand	89	77	129	143
Africa	2,737	3,113	1,478	655
Morocco	2,513	2,842	1,051	400
World[1]	147,288	146,249	145,817	158,034

Note: Raw-fiber-equivalent pounds.

[1]Totals may not add due to rounding.

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

Last update: 08/16/16.

Table 10--Acreage, yield, and production estimates, 2016

State/region	Planted	Harvested	Yield	Production
			Pounds/	
	-- 1,000 acres --		*harvested acre*	*1,000 bales*
Upland:				
Alabama	320	317	969	640
Florida	100	98	882	180
Georgia	1,300	1,290	967	2,600
North Carolina	290	285	943	560
South Carolina	180	179	912	340
Virginia	80	79	1,015	167
Southeast	2,270	2,248	958	4,487
Arkansas	370	365	1,052	800
Louisiana	155	150	1,024	320
Mississippi	450	445	1,133	1,050
Missouri	300	286	1,124	670
Tennessee	245	240	1,000	500
Delta	1,520	1,486	1,079	3,340
Kansas	29	28	806	47
Oklahoma	300	280	874	510
Texas	5,500	5,100	593	6,300
Southwest	5,829	5,408	609	6,857
Arizona	115	114	1,558	370
California	55	54	1,733	195
New Mexico	35	30	1,040	65
West	205	198	1,527	630
Total Upland	9,824	9,340	787	15,314
Pima:				
Arizona	15	15	993	30
California	155	153	1,537	490
New Mexico	7	7	918	13
Texas	22	16	960	32
Total Pima	199	190	1,425	565
Total all	10,023	9,530	800	15,879

Note: 1 bale = 480 pounds.

Source: USDA, National Agricultural Statistics Service, *Crop Production* report.

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