United States Department of Agriculture

Economic Research Service | Situation and Outlook Report

CWS-18e | May 14, 2018

Next release is June 14, 2018

Cotton and Wool Outlook

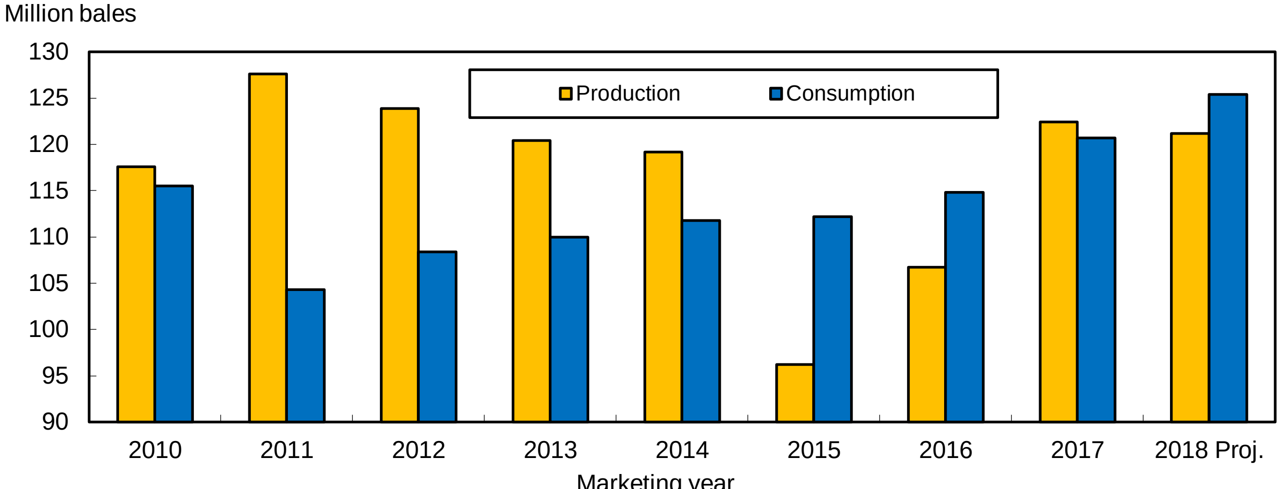
Leslie A. Meyer

Global Cotton Mill Use To Rise for Seventh Consecutive Season in 2018/19

The initial U.S. Department of Agriculture (USDA) cotton projections for 2018/19 indicate that global cotton consumption will climb to a new record, continuing the recovery that began in 2012/13. World cotton consumption in 2018/19 is expected to reach 125.4 million bales and exceed production for the third time in 4 years (fig. 1). Forecast growth in global gross domestic product (GDP) in 2018 and 2019 supports the increase in cotton consumption. Together, China, India, and Pakistan—the leading spinners of raw cotton—are projected to account for 62 percent of the total, similar to 2017/18.

Global cotton production is projected at 121.2 million bales in 2018/19, a 1-percent decrease, following an increase of nearly 15 percent in 2017/18. The slightly lower production forecast for 2018/19 results from offsetting changes for a number of the major producing countries as global cotton area and yield are marginally lower than in 2017/18. Based on USDA's initial projections, India, China, and the United States—the leading producing countries—are forecast to account for a combined 62 percent of world cotton production in 2018/19, compared with 63 percent in 2017/18.

Figure 1
Global cotton production and consumption



Note: 1 bale = 480 pounds.
Source: USDA, *World Agricultural Supply and Demand Estimates* reports.

Approved by USDA's World Agricultural Outlook Board

Domestic Outlook

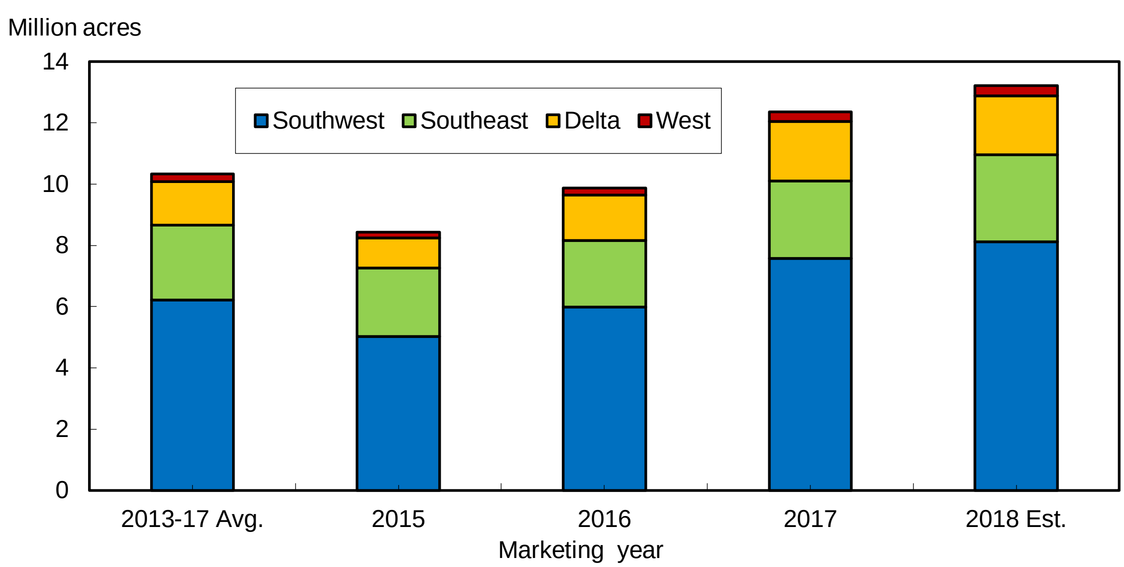
U.S. Cotton Production Projected To Decline in 2018

According to USDA's initial projection for the 2018 crop, U.S. cotton production is forecast at 19.5 million bales, nearly 7 percent below the final 2017 estimate. Based on the *Prospective Plantings* report, however, 2018 cotton area is estimated at 13.47 million acres, nearly 900,000 acres above 2017. The larger 2018 planted acreage expectation is mainly due to relative prices that favor cotton and the successful yields experienced in 2017 that reached a national record.

Planted area for both upland and extra-long staple (ELS) cotton is expected to increase in 2018. For the upcoming season, upland acreage is projected higher in two of the Cotton Belt regions and nearly identical in the other two regions (fig. 2). Based on *Prospective Plantings*, the Southwest upland area is estimated at 8.1 million acres, above 2017's 7.6 million acres and the highest since an identical amount was planted in 1981. The Southwest is forecast to account for 61 percent of the total upland area in 2018, similar to last season. Cotton acreage in the Southeast is forecast at 2.8 million acres in 2018, nearly 13 percent above 2017 and the highest since 2011 when the region planted 3.4 million acres to cotton; however, the region is forecast to only account for about 22 percent of the upland area in 2018, below the 5-year average.

In the Delta, 2018 cotton acreage is forecast to remain near last season's 1.9 million acres, compared with the 5-year average of 1.4 million acres. The Delta is projected to account for about 15 percent of the U.S. upland area in 2018, slightly below the previous two seasons. Similarly, the West region's upland cotton area is estimated at 317,000 acres, nearly identical to area in 2017 and the largest in 6 years. The West's 2.4-percent share of upland plantings in 2018 is equal to the 5-year average. Meanwhile, ELS cotton remains concentrated in the West, where 95 percent of the 262,000-acre total is forecast to be planted in 2018. California is the major ELS-producing State, accounting for 230,000 acres of the total.

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



Source: USDA, *Crop Production* and *Prospective Plantings* reports.

As of early May, drought conditions—particularly in the Southwest region—have dominated the early-season outlook for cotton plantings. On the High Plains of Texas, where over 60 percent of the State's cotton is planted, accumulated precipitation from November 2017–April 2018 was 70 percent below normal. Weather conditions will continue to influence cotton plantings, crop progress, and yield. As of May 6, 20 percent of the U.S. cotton area had been planted, equal to 2017 and the 2013–17 average. Several States have considerable variations from their 5-year averages, however. While California and Virginia have planted at a faster pace this season, the planting pace in Louisiana, Arkansas, and South Carolina is behind the 5-year average.

U.S. cotton harvested area for 2018 is projected at 11.1 million acres, similar to the 2017 estimate. The preliminary 2018 forecast is based on the 2008–17 crop average abandonment, weighted by region. As a result, the U.S. abandonment rate is projected at 17 percent, compared with 2017's rate of 12 percent. The national yield is projected at 841 pounds per harvested acre and is based on the 2013–17 crop average yields, weighted by region. The initial U.S. yield estimate is 7 percent below 2017's record of 905 pounds per harvested acre but near the 5-year average.

U.S. Cotton Demand Forecast Similar in 2018/19

U.S. cotton demand (mill use plus exports) in 2018/19 is projected to remain near 18.9 million bales, as mill use and exports are each forecast to reach a similar level to that during the previous year. In 2017/18, the largest U.S. cotton supply in a decade—which consisted of a wide range of qualities—boosted export demand for U.S. cotton to its second highest on record. Furthermore, this demand is expected to continue into 2018/19 as global cotton mill use is forecast to reach a record; exports account for over 80 percent of U.S. cotton demand. With world trade projected to rise further in 2018/19 and export competition from Brazil and Australia increasing, the U.S. share of global trade is expected to decrease. In 2018/19, the U.S. share of world trade is forecast at 38 percent, down slightly from nearly 39.5 percent in 2017/18. U.S. cotton mill use for 2018/19 is estimated near 2017/18 at 3.4 million bales, supported by export demand for U.S. cotton textile products.

With U.S. cotton production projected to exceed demand in 2018/19, ending stocks are expected to increase nearly 11 percent from the current season. Cotton stocks are forecast at 5.2 million bales on July 31, 2019, the highest in 10 years, while the stocks-to-use ratio of 27.5 percent is the highest in 3 years. Based on these initial projections, the 2018/19 U.S. upland farm price is expected to range between 55 cents and 75 cents per pound. At the midpoint of the range, the farm price would be 3 cents below the 2017/18 estimate of 68 cents per pound.

2017/18 Estimates Revised in May

U.S. cotton production for 2017/18 was adjusted downward in May as USDA released its final cotton production estimates (table 10). Modest revisions were made to area, yield, and production. The U.S. cotton crop for 2017/18 was finalized at 20.92 million bales, with a national yield of 905 pounds per harvested acre; production was the highest since 2006/07 while the yield set a new record. On the demand side, U.S. exports were increased 500,000 bales in May to 15.5 million bales. Continued strong sales and shipments have boosted the export expectations considerably. Based on the latest estimates for 2017/18, U.S. ending stocks are forecast at 4.7 million bales, the highest stocks since 2008/09 but a stocks-to-use ratio (25 percent) that is between last season's 15 percent and 2015/16's 30 percent.

International Outlook

World Cotton Production To Decline Slightly in 2018/19

USDA's initial projection for the 2018/19 global cotton crop is 121.2 million bales, 1.2 million bales below the 2017/18 estimate. A slight reduction foreseen in world cotton harvested area and yield each contributes to the production decrease. Global area is forecast at 33.0 million hectares (81.5 million acres), marginally below 2017/18 but 3 percent above the 5-year average. The global yield is also projected marginally lower in 2018/19, at 800 kilograms per hectare (714 pounds per harvested acre).

India—the largest cotton-producing country—is forecast to reduce its 2018/19 cotton area by 500,000 hectares (1.2 million acres), as alternative crops are expected to be more profitable for the upcoming season. Despite the projected area reduction, cotton production in India is forecast to equal last season's 28.5 million bales, as the national yield rebounds from 2017's below-average level.

China is forecast to produce 27.0 million bales of cotton in 2018/19, about 2 percent below the previous season but still one of the largest in recent years. Area is expected lower in 2018/19, at 3.35 million hectares (8.3 million acres), as Government policies have reduced support for cotton farmers while production costs have risen. However, with area concentrated in Xinjiang—the high-yielding region—the 2018/19 national yield is forecast slightly below last season's record of 1,761 kilograms per hectare (1,571 pounds per acre).

Cotton production in Australia is seen lower for 2018/19 but is largely offset by increases for Pakistan and Brazil. In Australia, 2018/19 production is projected to decrease 800,000 bales from a year earlier to 4.0 million bales; the 2017/18 crop was the largest since 2011/12. Area and yield are expected lower in 2018/19 because reservoir levels have declined from a year ago. For Pakistan, higher area and a yield similar to 2017/18 is projected to increase production there to 8.8 million bales (+600,000 bales) to its highest in 4 years. Likewise, cotton production in Brazil is forecast at 8.8 million bales (+100,000 bales), the largest crop since 2010/11 as larger area more than offsets a lower yield.

Global Cotton Consumption To Reach Record in 2018/19

World cotton mill use is forecast at 125.4 million bales with USDA's initial 2018/19 projection, 3.9 percent (4.7 million bales) above the 2017/18 estimate. Consumption is expected to rise for the seventh consecutive season in 2018/19, surpassing the record (124.2 million bales) set in 2006/07. The increase reflects continued growth in the global economy. Cotton consumption is led by China, India, and Pakistan, with a combined 2018/19 mill use forecast at 77.2 million bales, or 62 percent of the global total. Expansion is also expected for the other leading cotton spinners, including Bangladesh, Turkey, and Vietnam.

In China, cotton consumption is forecast to expand 4 percent and reach 41.5 million bales in 2018/19, the largest since 2010/11, as investment in the textile industry continues and mills have access to local supplies from the national reserve. China's mill use in 2018/19 may be further supported by a slower pace of yarn imports compared with recent years. Similarly, India's consumption in 2018/19 is expected to grow nearly 4 percent to 25.2 million bales, a record if realized; the global demand for cotton textile and apparel products has supported the recent growth seen in India. In Pakistan, cotton mill use is forecast at 10.5 million bales in 2018/19, slightly above a year earlier and the largest in 4 years.

Cotton mill use in Bangladesh is forecast to reach 7.8 million bales in 2018/19, 7 percent (500,000 bales) above 2017/18 as consumption hits new records annually. Tremendous growth has also been noted in Vietnam, where 2018/19 mill use is expected to expand 12 percent to a record 7.4 million bales (+800,000 bales). Likewise, Turkey's consumption is projected 3 percent (200,000 bales) higher in 2018/19 to a record 7.4 million bales.

World Cotton Trade Higher in 2018/19; Stocks Decline

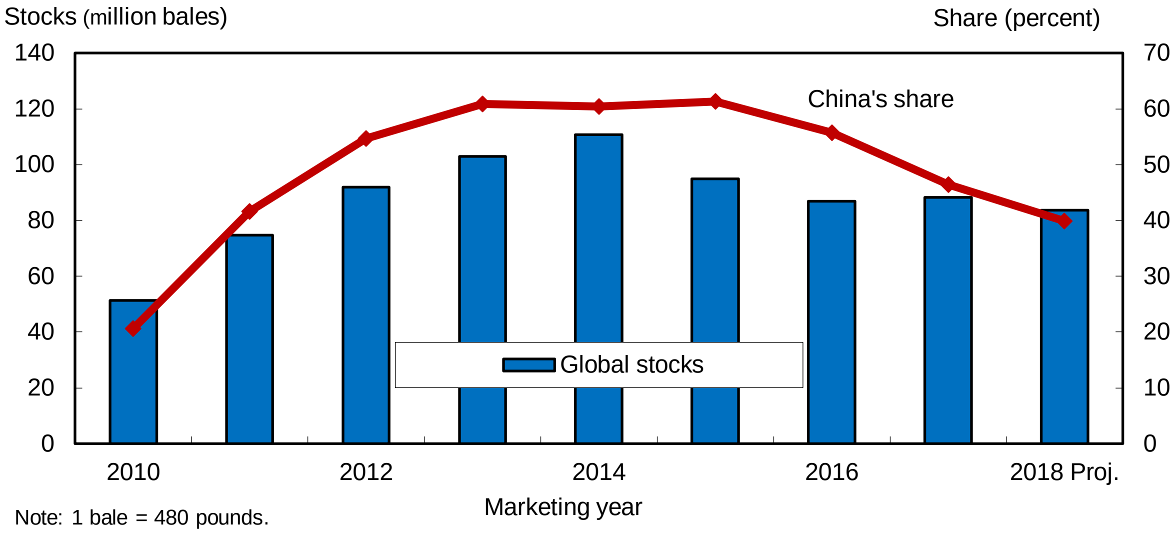
Global cotton trade in 2018/19 is projected at 41.1 million bales, 4 percent above the previous season and the highest in 6 years. Higher trade is projected due to growing mill use in import-oriented consumers such as Bangladesh and Vietnam and increased import expectations by China in 2018/19. For Bangladesh and Vietnam, imports in 2018/19 are expected to reach 7.9 million bales (+7 percent) and 7.7 million bales (+13 percent), respectively. For China—forecast to be the third largest importer—cotton imports are projected at 7.0 million bales (+37 percent), as a growing mill demand and reduced supplies are likely to result in larger imports of raw cotton in 2018/19.

The initial country projections for global exports indicate increased competition for the United States, as exportable supplies from Brazil and Australia are forecast to hold U.S. cotton exports in 2018/19 at 15.5 million bales. For Brazil, the second leading exporter, cotton shipments are expected to reach 4.8 million bales (+600,000 bales) in 2018/19, while exports from Australia climb to 4.5 million bales (+600,000 bales). In contrast, small declines are seen in India and Uzbekistan, where exports are forecast at 4.25 million bales and 1.0 million bales, respectively.

With world cotton consumption forecast to exceed production, 2018/19 global ending stocks are projected to decline 5 percent. Stocks in 2018/19 are forecast at 83.7 million bales, 4.5 million bales below the current season. Although China continues to hold a large share of these stocks, China's stock policies have provided significant reductions in recent years. In 2018/19, stocks in China are projected to decline more than 7.5 million bales (18 percent) to approximately 33.4 million bales; in 2014/15, China's stocks were nearly 67 million bales.

Likewise, China's share of global cotton stocks continues to decrease (fig. 3); at the end of 2015/16, China held 61 percent of world stocks, but the share has decreased to 46 percent in 2017/18 and is expected to decline further in 2018/19 to approximately 40 percent. Meanwhile, cotton stocks in other major producing countries are projected to rise in 2018/19. As a result, world ending stocks outside of China are projected to reach a record 50.3 million bales by the end of 2018/19 and the highest world outside of China stocks-to-use ratio since 2011/12.

Figure 3
China's share of global cotton ending stocks



Note: 1 bale = 480 pounds.

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

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

Item	2016/17	2017/18 Apr.	2017/18 May	2018/19 May
		Million acres		
Upland:				
Planted	9.878	12.360	12.360	13.207
Harvested	9.320	11.101	10.850	10.872
		Pounds		
Yield/harvested acre	855	879	895	828
		Million bales		
Beginning stocks	3.664	2.686	2.686	4.588
Production	16.601	20.335	20.223	18.750
Total supply[1]	20.270	23.031	22.911	23.343
Mill use	3.221	3.320	3.320	3.370
Exports	14.303	14.350	14.875	14.875
Total use	17.524	17.670	18.195	18.245
Ending stocks[2]	2.686	5.221	4.588	4.993
		Percent		
Stocks-to-use ratio	15.3	29.5	25.2	27.4
		1,000 acres		
Extra-long staple:				
Planted	194.5	251.5	252.5	262.0
Harvested	187.8	247.9	250.4	258.0
		Pounds		
Yield/harvested acre	1,454	1,346	1,341	1,395
		1,000 bales		
Beginning stocks	136	64	64	112
Production	569	695	700	750
Total supply[1]	707	759	767	862
Mill use	29	30	30	30
Exports	614	650	625	625
Total use	643	680	655	655
Ending stocks[2]	64	79	112	207
		Percent		
Stocks-to-use ratio	10.0	11.6	17.1	31.6

Note: 1 bale = 480 pounds.

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

Source: USDA, World Agricultural Outlook Board.

Last update: 05/14/18.

Table 2--World cotton supply and use estimates

Item	2016/17	2017/18 Apr.	2017/18 May	2018/19 May
		Million bales		
Supply:				
Beginning stocks--				
World	95.00	86.80	86.92	88.21
Foreign	91.20	84.05	84.17	83.51
Production--				
World	106.66	122.18	122.43	121.19
Foreign	89.49	101.15	101.51	101.69
Imports--				
World	37.56	39.05	39.23	41.12
Foreign	37.55	39.04	39.22	41.12
Use:				
Mill use--				
World	114.76	120.39	120.74	125.44
Foreign	111.51	117.04	117.39	122.04
Exports--				
World	37.38	39.06	39.38	41.12
Foreign	22.46	24.06	23.88	25.62
Ending stocks--				
World	86.92	88.29	88.21	83.75
Foreign	84.17	82.99	83.51	78.55
		Percent		
Stocks-to-use ratio:				
World	75.7	73.3	73.1	66.8
Foreign	75.5	70.9	71.1	64.4

Note: 1 bale = 480 pounds.

Source: USDA, World Agricultural Outlook Board.

Last update: 05/14/18.

Table 3--U.S. fiber supply

Item	Jan. 2018	Feb. 2018	Mar. 2018	Mar. 2017
		1,000 bales		
Cotton:				
Stocks, beginning	14,323	15,195	14,298	11,890
Ginnings	2,601	934	836	0
Imports since August 1	1.7	2.1	2.4	3.9
		1,000 pounds		
Wool and mohair:				
Raw wool imports, clean	279.8	281.0	485.3	747.9
48s-and-finer	174.5	127.5	230.3	482.4
Not-finer-than-46s	105.3	153.5	255.0	265.5
Total since January 1	279.8	560.8	1,046.1	1,726.8
Wool top imports	198.7	26.6	133.9	256.7
Total since January 1	198.7	225.3	359.1	650.0
Mohair imports, clean	0.0	0.0	0.0	0.0
Total since January 1	0.0	0.0	0.0	0.0

Note: 1 bale = 480 pounds.

Sources: USDA, National Agricultural Statistics Service; U.S. Department of Commerce, U.S. Census Bureau.

Last update: 05/14/18.

Table 4--U.S. fiber demand

Item	Jan. 2018	Feb. 2018	Mar. 2018	Mar. 2017
		1,000 bales		
Cotton:				
All consumed by mills[1]	262	259	281	300
Total since August 1	1,602	1,861	2,143	2,207
Daily rate	11.4	13.0	12.8	13.0
Upland consumed by mills[1]	259	257	279	297
Total since August 1	1,588	1,845	2,124	2,187
Daily rate	11.3	12.9	12.7	12.9
Upland exports	1,400	1,491	2,006	1,826
Total since August 1	4,858	6,349	8,355	8,636
Sales for next season	410	679	512	658
Total since August 1	1,725	2,404	2,916	1,911
Extra-long staple exports	68.0	80.4	99.7	56.5
Total since August 1	252.4	332.8	432.6	426.5
Sales for next season	2.7	2.7	3.3	15.2
Total since August 1	39.5	42.2	45.7	17.1
		1,000 pounds		
Wool and mohair:				
Raw wool exports, clean	535.1	278.9	864.6	528.2
Total since January 1	535.1	814.1	1,678.7	1,220.8
Wool top exports	99.2	123.5	147.4	131.0
Total since January 1	99.2	222.7	370.1	371.7
Mohair exports, clean	30.3	29.9	0.5	91.4
Total since January 1	30.3	60.2	60.7	122.3

Note: 1 bale = 480 pounds.

[1]Estimated by USDA.

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

Last update: 05/14/18.

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

Item	Feb. 2018	Mar. 2018	Apr. 2018	Apr. 2017
	Cents per pound			
Domestic cotton prices:				
Adjusted world price	69.91	73.83	73.69	68.24
Upland spot 41-34	75.24	79.57	79.34	74.13
Pima spot 02-46	147.25	147.25	146.25	146.00
Average price received by upland producers	67.70	67.70	NA	69.30
Far Eastern cotton quotes:				
A Index	87.90	91.87	91.75	86.99
Memphis/Eastern	89.63	93.70	93.88	88.06
Memphis/Orleans/Texas	87.88	92.00	92.38	86.88
California/Arizona	90.50	94.70	94.88	90.31
	Dollars per pound			
Wool prices (clean):				
U.S. 58s	NQ	4.23	4.62	3.24
Australian 58s[1]	4.65	4.79	5.14	3.97
U.S. 60s	NQ	4.47	4.97	3.30
Australian 60s[1]	NQ	NQ	NQ	NQ
U.S. 64s	NQ	5.54	6.30	4.24
Australian 64s[1]	6.86	6.85	6.92	5.10

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: 05/14/18.

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

Item	Jan. 2018	Feb. 2018	Mar. 2018	Mar. 2017
	1,000 pounds			
Yarn, thread, and fabric:	291,059	279,984	263,788	251,847
Cotton	59,620	59,049	54,177	52,059
Linen	25,007	26,864	20,095	22,126
Wool	3,875	3,558	4,005	4,261
Silk	839	727	453	526
Synthetic	201,718	189,785	185,059	172,874
Apparel:	987,106	937,761	799,659	799,628
Cotton	506,131	484,962	424,276	433,694
Linen	8,497	9,358	8,485	8,446
Wool	22,386	20,769	15,800	17,260
Silk	9,178	10,115	8,378	9,137
Synthetic	440,915	412,557	342,719	331,092
Home furnishings:	272,524	255,710	242,359	234,304
Cotton	144,515	139,328	145,034	147,610
Linen	1,607	1,832	1,417	1,002
Wool	377	584	407	380
Silk	198	208	137	120
Synthetic	125,828	113,758	95,364	85,192
Floor coverings:	103,216	93,036	109,806	85,258
Cotton	11,962	11,129	13,035	10,399
Linen	31,613	27,617	38,037	25,717
Wool	10,538	9,079	11,462	10,364
Silk	3,342	3,084	2,914	2,649
Synthetic	45,761	42,127	44,359	36,129
Total imports:[1]	1,669,193	1,579,109	1,427,409	1,380,930
Cotton	726,434	698,097	639,867	646,845
Linen	68,099	66,935	69,095	58,151
Wool	37,349	34,114	31,822	32,395
Silk	13,557	14,135	11,882	12,432
Synthetic	823,754	765,828	674,743	631,107

Note: Raw-fiber-equivalent pounds.

[1]Includes headgear.

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

Last update: 05/14/18.

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

Item	Jan. 2018	Feb. 2018	Mar. 2018	Mar. 2017
		1,000 pounds		
Yarn, thread, and fabric:	217,939	236,323	243,183	258,603
Cotton	115,600	128,291	124,255	136,981
Linen	5,987	5,970	7,393	6,871
Wool	2,138	2,229	2,461	2,806
Silk	941	1,037	1,119	1,102
Synthetic	93,272	98,796	107,955	110,843
Apparel:	28,713	26,715	32,050	28,810
Cotton	12,143	10,995	12,627	12,785
Linen	449	382	425	377
Wool	2,647	2,534	3,453	2,243
Silk	1,999	1,735	2,627	1,336
Synthetic	11,476	11,069	12,918	12,069
Home furnishings:	4,380	3,885	4,181	4,415
Cotton	2,137	1,851	2,061	2,153
Linen	162	163	167	206
Wool	89	52	49	71
Silk	93	102	46	106
Synthetic	1,898	1,716	1,857	1,879
Floor coverings:	22,210	24,024	26,797	27,744
Cotton	1,773	1,868	2,306	2,310
Linen	907	1,006	1,245	1,123
Wool	1,533	1,505	1,620	1,593
Silk	41	58	63	42
Synthetic	17,956	19,588	21,563	22,676
Total exports:[1]	273,501	291,238	306,533	319,944
Cotton	131,746	143,097	141,357	154,341
Linen	7,514	7,532	9,243	8,590
Wool	6,416	6,331	7,595	6,725
Silk	3,073	2,933	3,855	2,585
Synthetic	124,751	131,345	144,483	147,703

Note: Raw-fiber-equivalent pounds.

[1]Includes headgear.

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

Last update: 05/14/18.

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

Region/country	Jan. 2018	Feb. 2018	Mar. 2018	Mar. 2017
	1,000 pounds			
North America	105,618	122,217	135,702	141,572
Canada	2,777	2,790	3,144	2,924
Dominican Republic	5,057	9,432	10,840	10,607
El Salvador	11,834	14,112	16,930	21,296
Guatemala	6,907	7,128	8,161	7,803
Haiti	7,651	10,398	13,817	12,646
Honduras	19,150	22,014	23,630	27,681
Mexico	33,707	36,914	38,226	38,618
Nicaragua	18,480	19,366	20,857	19,925
South America	4,283	4,426	4,356	4,636
Colombia	2,118	2,023	1,930	2,274
Peru	1,897	2,141	2,049	1,877
Europe	14,422	13,819	17,974	15,354
Germany	943	987	1,206	1,134
Italy	1,464	1,498	1,605	1,816
Portugal	1,592	1,518	1,461	1,900
Turkey	7,820	7,179	10,468	6,968
Asia	586,211	545,247	465,839	471,908
Bahrain	1,175	1,431	1,543	1,987
Bangladesh	57,656	54,882	52,713	52,990
Cambodia	17,873	15,263	13,862	12,226
China	249,597	231,415	160,641	144,728
Hong Kong	1,125	1,117	526	478
India	77,789	76,131	84,995	92,044
Indonesia	22,378	21,556	19,433	23,219
Israel	615	637	463	565
Japan	1,207	1,228	1,183	1,272
Jordan	5,529	4,541	5,656	5,821
Malaysia	2,285	1,950	2,036	1,845
Pakistan	59,538	53,372	54,983	60,228
Philippines	3,240	2,393	2,985	3,201
South Korea	5,087	5,556	5,486	5,058
Sri Lanka	8,910	7,553	6,986	7,887
Taiwan	1,566	1,520	1,250	1,759
Thailand	4,628	4,686	4,125	4,420
Vietnam	64,360	58,314	45,077	50,397
Oceania	80	47	46	45
Africa	15,821	12,341	15,949	13,329
Egypt	7,817	6,219	7,817	6,561
Kenya	2,648	1,617	2,393	1,891
Lesotho	1,741	1,522	2,142	1,907
Madagascar	1,608	925	1,594	1,184
Mauritius	755	699	489	630
World[1]	726,434	698,097	639,867	646,845

Note: Raw-fiber-equivalent pounds.

[1]Regional totals may not sum to world totals due to rounding.

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

Last update: 05/14/18.

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

Region/country	Jan. 2018	Feb. 2018	Mar. 2018	Mar. 2017
	1,000 pounds			
North America	111,660	122,892	119,131	132,611
Bahamas	175	96		311
Canada	8,560	7,114	8,326	9,943
Costa Rica	117	193	238	234
Dominican Republic	16,838	22,154	19,711	21,185
El Salvador	9,793	9,489	9,343	3,670
Guatemala	2,491	2,690	2,414	2,192
Haiti	486	651	484	771
Honduras	47,599	53,729	50,267	68,165
Mexico	21,824	22,545	22,379	22,131
Nicaragua	3,179	3,585	4,977	3,263
Panama	152	194	341	250
South America	4,436	6,079	5,993	5,029
Brazil	230	442	420	515
Chile	178	235	155	302
Colombia	2,576	3,454	3,864	2,721
Peru	1,225	1,596	1,136	1,150
Europe	2,678	3,137	3,153	2,725
Belgium	328	274	296	406
France	163	147	85	112
Germany	362	776	349	430
Italy	230	173	237	119
Netherlands	360	314	328	212
Spain	80	72	86	104
United Kingdom	607	694	932	670
Asia	9,967	8,016	9,685	10,578
Bangladesh	289	81	1,578	329
China	5,138	3,003	2,912	6,202
Hong Kong	373	368	511	337
India	358	156	298	187
Israel	143	243	184	210
Japan	588	909	799	913
Singapore	125	148	479	118
South Korea	590	1,115	918	778
Taiwan	178	132	85	214
United Arab Emirates	420	246	320	429
Vietnam	1,023	981	704	273
Oceania	368	447	614	560
Australia	258	352	443	427
Africa	2,637	2,527	2,780	2,837
Morocco	2,439	2,331	2,565	2,672
World[1]	131,746	143,097	141,357	154,341

Note: Raw-fiber-equivalent pounds.

[1]Regional totals may not sum to world totals due to rounding.

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

Last update: 05/14/18.

Table 10--Final 2017 U.S. cotton acreage, yield, and production

State/region	Planted	Harvested	Yield	Production
			Pounds/	*1,000*
	1,000 acres		*harvested acre*	*bales*
Upland:				
Alabama	435	430	902	808
Florida	99	98	759	155
Georgia	1,280	1,270	841	2,225
N. Carolina	375	367	969	741
S. Carolina	250	248	912	471
Virginia	84	83	1,110	192
Southeast	2,523	2,496	883	4,592
Arkansas	445	438	1,177	1,074
Louisiana	220	217	894	404
Mississippi	630	625	1,038	1,351
Missouri	305	297	1,212	750
Tennessee	345	340	1,033	732
Delta	1,945	1,917	1,079	4,311
Kansas	93	90	1,051	197
Oklahoma	585	555	882	1,020
Texas	6,900	5,500	809	9,270
Southwest	7,578	6,145	819	10,487
Arizona	160	159	1,464	485
California	88	87	1,297	235
New Mexico	66	46	1,179	113
West	314	292	1,369	833
Total Upland	12,360	10,850	895	20,223
Pima:				
Arizona	15	15	966	30
California	216	215	1,407	630
New Mexico	8	7	863	13
Texas	14	13	960	26
Total Pima	253	250	1,341	700
Total All	12,613	11,100	905	20,923

Note: 1 bale = 480 pounds.

Source: USDA, National Agricultural Statistics Service, May 2018 *Crop Production* .

Last update: 05/14/18.