



# Cotton and Wool Outlook

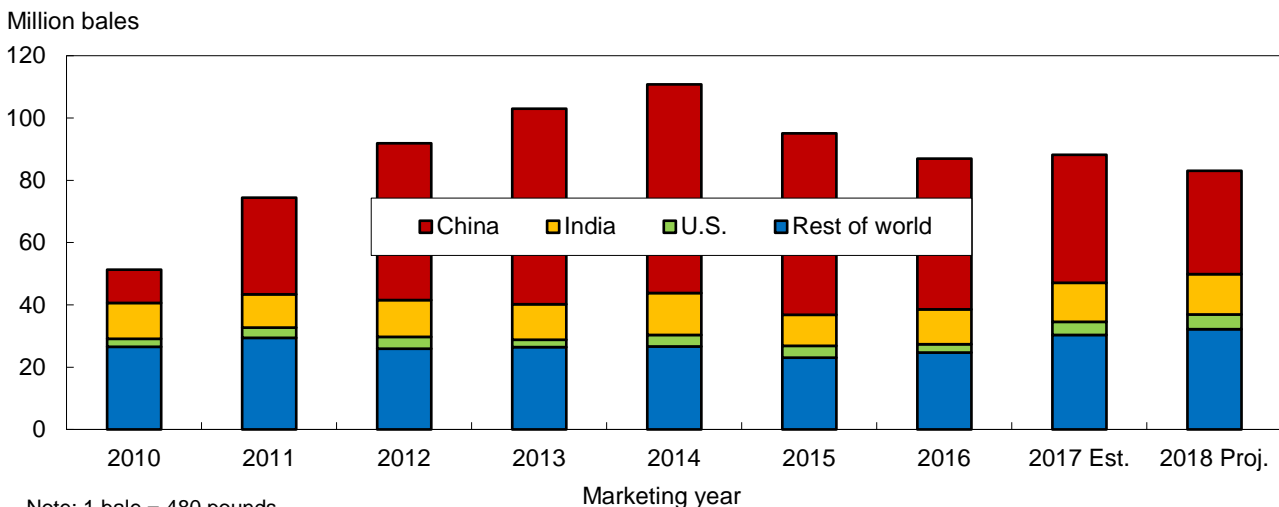
Leslie A. Meyer

## World Cotton Ending Stocks in 2018/19 Projected Lowest in 7 Years

The latest U.S. Department of Agriculture (USDA) cotton projections for 2018/19 indicate that global cotton stocks are forecast to decrease following last season’s relatively small increase. World ending stocks are projected at 83.0 million bales for 2018/19, nearly 6 percent (5.2 million bales) below 2017/18 and the lowest since 2011/12.

Global cotton stocks totaled a record 110.8 million bales at the conclusion of 2014/15, with China holding 60 percent of the total, as Government policies there resulted in unusually large stocks in their national reserve (fig. 1). Policies were subsequently implemented in China to reduce their surplus stocks and thus to lower world stocks. For 2017/18, cotton stocks in China are forecast lower at 41.2 million bales, while stocks outside of China are expected to increase 22 percent to 47.0 million bales. For 2018/19, stocks in China are projected to decline further to 33.1 million bales—40 percent of the global total—while stocks outside of China are forecast to approach a record 50 million bales; however, as a share of world mill use, stocks outside of China are expected to rise only slightly in 2018/19.

Figure 1  
Global cotton ending stocks



Note: 1 bale = 480 pounds.

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

# Domestic Outlook

## U.S. Cotton Production Forecast Unchanged in June

USDA's 2018 U.S. cotton crop projection remains at 19.5 million bales this month, 7 percent below the final 2017 crop. Planting conditions have been less than favorable this spring, ranging from drought conditions in the Southwest to excessive rainfall in the Southeast. However, the effect on area and yield remains uncertain as planting is still in progress.

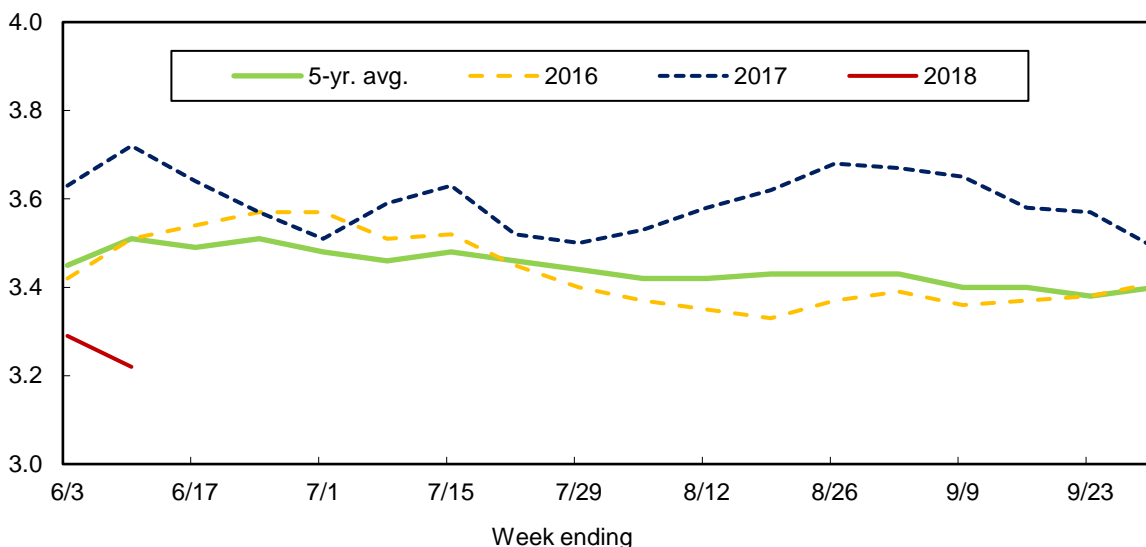
The planting estimate of nearly 13.5 million acres will be updated in USDA's *Acreage* report released on June 29. The report will include actual plantings as of early June, as well as estimates of any remaining cotton to be planted. As of June 10, 90 percent of the expected acreage had been planted, equal to last season but slightly above the 2013-17 average of 88 percent. In addition, 15 percent of the cotton area was squaring by June 10, compared with 14 percent last year and 10 percent for the 5-year average. Reporting of U.S. cotton crop conditions have also begun, with early indications substantiating the less than favorable start to the 2018 crop. As of early June, cotton crop conditions are below the last two seasons and the 5-year average (fig. 2).

Based on current projections, U.S. cotton harvested area is forecast at 11.1 million acres in 2018, reflecting a 10-year weighted-average abandonment by region; U.S. abandonment is projected at 17 percent and is above the previous four seasons. The 2018 U.S. cotton yield (841 pounds per harvested acre) is based on a 5-year weighted-average by region. USDA's National Agricultural Statistics Service will begin "in field" production surveys in August.

Figure 2

### U.S. cotton crop conditions

Index (3=fair and 4=good)



Source: USDA, *Crop Progress* reports.

## Demand Prospects for 2018/19 Unchanged; 2017/18 Revised

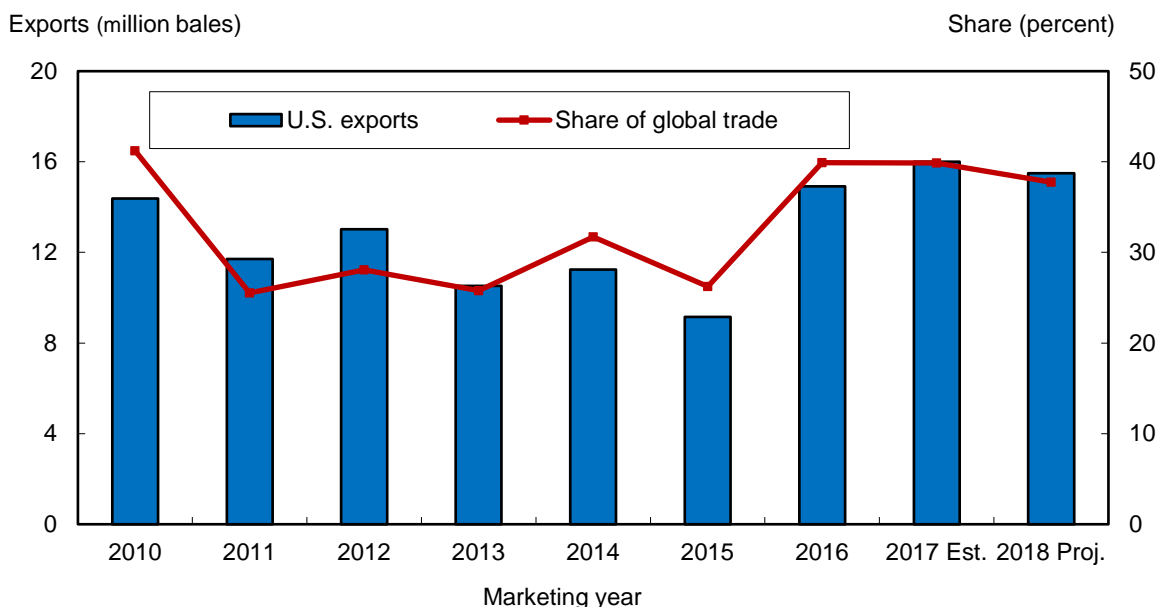
U.S. cotton demand for 2018/19 is projected at 18.9 million bales, unchanged from the May forecast, compared with the upwardly revised 2017/18 estimate of nearly 19.4 million bales. U.S. exports—which contribute over 80 percent of total demand—account for the year-to-year decline in 2018/19, with the United States likely facing additional competition from Brazil and Australia. For 2018/19, U.S. cotton exports are forecast at 15.5 million bales, 500,000 bales below the latest 2017/18 estimate, which was increased in June as a result of continued strong seasonal shipments. Nevertheless, U.S. cotton exports in 2018/19 are expected to remain at one of the highest levels on record as global mill demand prospects are forecast to improve further. Based on these export projections, the U.S. share of global trade is expected to remain robust. After reaching 40 percent in 2016/17 and 2017/18, the U.S. share in 2018/19 is forecast to decrease slightly to 38 percent (fig. 3). Meanwhile, U.S. cotton mill use remains estimated near 3.4 million bales for both 2017/18 and 2018/19.

## Cotton Ending Stocks Adjusted in June

Based on USDA's supply and demand estimates, U.S. cotton ending stocks for 2018/19 are projected at 4.7 million bales, 500,000 bales below last month but still 500,000 bales above 2017/18. If realized, U.S. stocks in 2018/19 would be the highest in a decade; however, with demand for U.S. cotton strong, the stocks-to-use ratio—which has ranged between 14 percent and 38 percent over the past decade—is only slightly higher in 2018/19 at 25 percent. Meanwhile, the forecast for the 2018/19 U.S. average farm price is projected to range between 60 cents and 80 cents per pound, with the midpoint of this range slightly above the 68 cents per pound estimated for both 2017/18 and 2016/17.

Figure 3

### U.S. cotton exports and share of global trade



Note: 1 bale = 480 pounds.

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

# International Outlook

---

## Global Cotton Production Expected To Decrease in 2018/19

World cotton production in 2018/19 is forecast at 120.4 million bales, 2 percent (2.4 million bales) below the previous year, but still one of the largest crops during the last five seasons. Smaller production is anticipated for many of the major-producing countries in 2018/19, led by the United States (-1.4 million bales). Production in China is projected at 26.5 million bales (-1.0 million bales) in 2018/19, as area is reduced slightly and yield declines from the 2017/18 record (1,761 kg/hectare) to 1,722 kg/hectare—the second largest—as approximately 80 percent of China's cotton is now grown in the high-yielding Xinjiang region in northwestern China. Meanwhile, in Australia, 2018/19 production is estimated at only 3.8 million bales (-1.1 million bales) as area and yield are expected below a year earlier.

India is expected to be the largest producer for the fourth consecutive season in 2018/19, with the crop projected at 28.5 million bales, unchanged from the previous year; a rebound in yield, offset by a reduction in harvested area, is expected to keep the crop there at its largest since 2014/15. India is forecast to account for 24 percent of the world's cotton production in 2018/19.

Cotton production in Brazil and Pakistan are projected to increase for 2018/19, as area gains are expected to offset yield declines. For Brazil, production is estimated at 9.0 million bales (+0.1 million bales) in 2018/19, the largest since a similar amount was produced in 2010/11. For Pakistan, cotton production is forecast at 8.5 million bales (+0.3 million bales) in 2018/19, the highest in 4 years.

Global cotton harvested area in 2018/19 is projected at 32.9 million hectares (81.3 million acres), 1 percent below 2017/18. The world cotton yield is forecast at 797 kg/hectare (711 pounds per harvested acre) in 2018/19, slightly below the previous year but 4 percent above the 5-year average.

## World Cotton Mill Use and Trade Forecast Higher in 2018/19

Global cotton mill use is forecast to reach a record 125.4 million bales in 2018/19, nearly 4.6 million bales (3.8 percent) above 2017/18, reflecting further anticipated growth in the global economy. If realized, world cotton mill consumption would surpass the previous record of 124.2 million bales set in 2006/07. China and India are the leading users of raw cotton, with a combined consumption of 66.7 million bales, or 53 percent of the expected global total for 2018/19. Cotton mill use in China is projected at 41.5 million bales in 2018/19, 1.5 million bales (3.8 percent) above 2017/18 and the highest estimated consumption since 2010/11 when mill use reached an estimated 46.0 million bales (fig. 4). Local textile mills are expected to have access to raw cotton from the national reserve again in 2018/19, as well as imported cotton that is forecast to be at its highest level in 4 years. Similarly, India is expected to have access to adequate supplies of cotton to increase mill use. India's cotton consumption is forecast to rise 4 percent to 25.2 million bales in 2018/19, a new record, if realized.

For Pakistan, cotton mill use in 2018/19 is projected to rise 100,000 bales to 10.5 million bales as consumption continues a slow recovery. In addition, other major-consuming countries—critical to the global cotton growth expansion—are also forecast to increase in 2018/19. Combined mill use for countries outside of China, India, and Pakistan, are expected to rise for the third consecutive season in 2018/19 to a record 48.2 million bales. Leading the way are Bangladesh, Vietnam, and Turkey, where cotton mill use is projected to reach 7.8 million bales

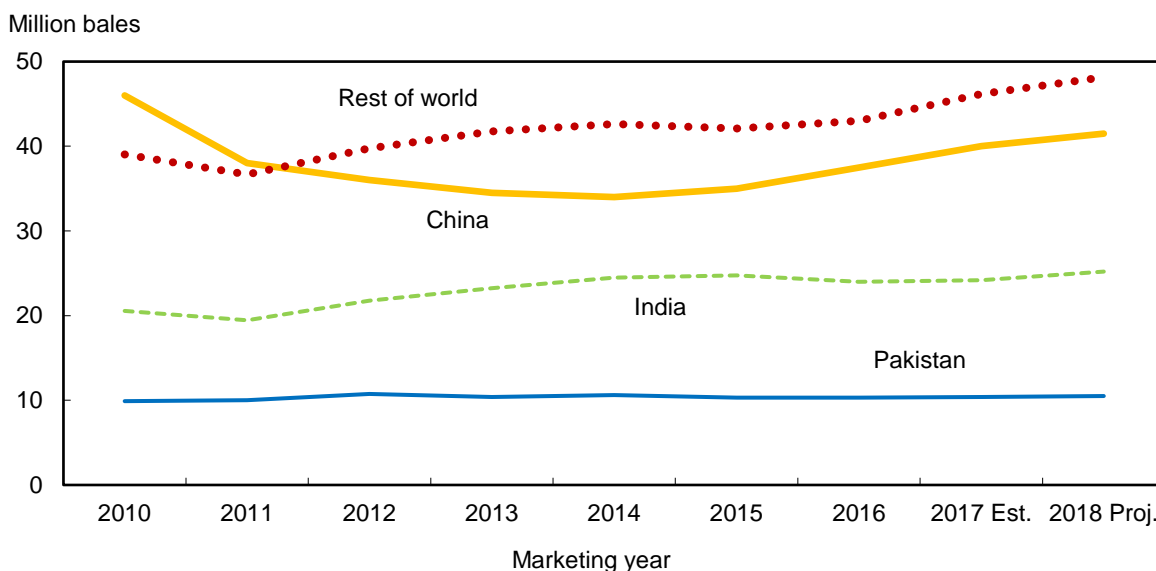
(+6.8 percent), 7.5 million bales (+13.6 percent), and 7.4 million bales (+1.4 percent), respectively.

As with global mill use, world cotton trade is projected to expand as well, reaching an estimated 41.1 million bales in 2018/19, 2 percent or nearly 1 million bales above the 2017/18 estimate and the highest since 2013/14. The gain is largely attributable to increased exportable supplies from Brazil and Australia that are forecast to ship in 2018/19; cotton exports from the United States and India are each forecast 500,000 bales lower. For Brazil—the second largest exporter after the United States—cotton exports are forecast to reach 4.9 million bales (+0.7 million bales) in 2018/19, a new record if realized. For Australia, cotton exports are projected at 4.4 million bales (+0.5 million bales), the highest there in 5 years. While India is expected to export a relatively sizeable amount—nearly 4.3 million bales—it would be the lowest in 4 years.

At the same time, projections for the major importers are mixed, with Bangladesh and Vietnam forecast to import record amounts of cotton in 2018/19. Bangladesh is expected to remain the leading cotton importer in 2018/19 and import 7.9 million bales, 500,000 bales more than in 2017/18. Similarly, Vietnam is projected to import 7.7 million bales of cotton, 800,000 bales above a year earlier. In both countries, growing imports support expanding textile industries. In China, 2018/19 imports are forecast at 7.0 million bales, up from 5.3 million bales a year earlier. As policies to dispose of reserve stocks have reduced cotton supplies within China, higher imports are anticipated to support its own resurgent growth of cotton mill use. In contrast, cotton imports for Turkey and Pakistan are projected to decline considerably in 2018/19, due mainly to larger crops there. For Turkey, imports are forecast at 3.6 million bales (-0.5 million bales) in 2018/19, while Pakistan’s cotton imports are expected to reach only 2.2 million bales (-0.7 million bales).

World ending stocks are forecast at 83.0 million bales at the end of 2018/19, 5.2 million bales (6 percent) lower than at the start of the season. Stocks are projected to reach their lowest since 2011/12. With global cotton use expected to exceed production in 2018/19, the global stocks-to-use ratio is forecast to decline for the fourth consecutive season to 66 percent, compared with 99 percent just 4 years ago.

Figure 4  
**Global cotton mill use**



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	2018/19	
			May	June
<i>Million acres</i>				
Upland:				
Planted	9.878	12.360	13.207	13.207
Harvested	9.320	10.850	10.872	10.872
<i>Pounds</i>				
Yield/harvested acre	855	895	828	828
<i>Million bales</i>				
Beginning stocks	3.664	2.686	4.588	4.088
Production	16.601	20.223	18.750	18.750
Total supply <sup>1</sup>	20.270	22.911	23.343	22.843
Mill use	3.221	3.320	3.370	3.370
Exports	14.303	15.375	14.875	14.875
Total use	17.524	18.695	18.245	18.245
Ending stocks <sup>2</sup>	2.686	4.088	4.993	4.493
<i>Percent</i>				
Stocks-to-use ratio	15.3	21.9	27.4	24.6
<i>1,000 acres</i>				
Extra-long staple:				
Planted	194.5	252.5	262.0	262.0
Harvested	187.8	250.4	258.0	258.0
<i>Pounds</i>				
Yield/harvested acre	1,454	1,341	1,395	1,395
<i>1,000 bales</i>				
Beginning stocks	136	64	112	112
Production	569	700	750	750
Total supply <sup>1</sup>	707	767	862	862
Mill use	29	30	30	30
Exports	614	625	625	625
Total use	643	655	655	655
Ending stocks <sup>2</sup>	64	112	207	207
<i>Percent</i>				
Stocks-to-use ratio	10.0	17.1	31.6	31.6

Note: 1 bale = 480 pounds.

<sup>1</sup>Includes imports. <sup>2</sup>Includes unaccounted.

Source: USDA, World Agricultural Outlook Board.

Last update: 06/14/18.

Table 2--World cotton supply and use estimates

Item	2016/17	2017/18	2018/19	
			May	June
<i>Million bales</i>				
Supply:				
Beginning stocks--				
World	95.03	86.94	88.21	88.21
Foreign	91.23	84.19	83.51	84.01
Production--				
World	106.63	122.76	121.19	120.40
Foreign	89.46	101.84	101.69	100.90
Imports--				
World	37.66	39.65	41.12	41.06
Foreign	37.65	39.64	41.12	41.05
Use:				
Mill use--				
World	114.81	120.77	125.44	125.35
Foreign	111.56	117.42	122.04	121.95
Exports--				
World	37.40	40.13	41.12	41.07
Foreign	22.48	24.13	25.62	25.57
Ending stocks--				
World	86.94	88.21	83.75	83.02
Foreign	84.19	84.01	78.55	78.32
<i>Percent</i>				
Stocks-to-use ratio:				
World	75.7	73.0	66.8	66.2
Foreign	75.5	71.5	64.4	64.2

Note: 1 bale = 480 pounds.

Source: USDA, World Agricultural Outlook Board.

Last update: 06/14/18.

Table 3--U.S. fiber supply

Item	Feb. 2018	Mar. 2018	Apr. 2018	Apr. 2017
<i>1,000 bales</i>				
Cotton:				
Stocks, beginning	15,195	14,298	12,748	9,709
Ginnings	934	836	0	0
Imports since August 1	2.1	2.4	2.7	4.0
<i>1,000 pounds</i>				
Wool and mohair:				
Raw wool imports, clean	281.0	485.3	624.8	706.3
48s-and-finer	127.5	230.3	556.1	448.2
Not-finer-than-46s	153.5	255.0	68.6	258.1
Total since January 1	560.8	1,046.1	1,670.9	2,433.1
Wool top imports	26.6	133.9	77.4	253.8
Total since January 1	225.3	359.1	436.6	903.8
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: 06/14/18.



Table 4--U.S. fiber demand

Item	Feb. 2018	Mar. 2018	Apr. 2018	Apr. 2017
	<i>1,000 bales</i>			
Cotton:				
All consumed by mills <sup>1</sup>	259	281	276	256
Total since August 1	1,861	2,143	2,419	2,463
Daily rate	13.0	12.8	13.1	12.8
Upland consumed by mills <sup>1</sup>	257	279	273	253
Total since August 1	1,845	2,124	2,398	2,441
Daily rate	12.9	12.7	13.0	12.7
Upland exports	1,491	2,006	1,920	1,618
Total since August 1	6,349	8,355	10,276	10,254
Sales for next season	679	512	967	533
Total since August 1	2,404	2,916	3,884	2,444
Extra-long staple exports	80.4	99.7	44.6	68.3
Total since August 1	332.8	432.6	477.3	494.8
Sales for next season	2.7	3.3	0.3	25.2
Total since August 1	42.2	45.7	45.9	42.3
	<i>1,000 pounds</i>			
Wool and mohair:				
Raw wool exports, clean	278.9	864.6	716.4	679.8
Total since January 1	814.1	1,678.7	2,395.1	1,900.6
Wool top exports	123.5	147.4	129.9	103.3
Total since January 1	222.7	370.1	500.1	475.0
Mohair exports, clean	29.9	0.5	60.4	28.5
Total since January 1	60.2	60.7	121.1	150.8

Note: 1 bale = 480 pounds.

<sup>1</sup>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: 06/14/18.

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

Item	Mar. 2018	Apr. 2018	May 2018	May 2017
<i>Cents per pound</i>				
Domestic cotton prices:				
Adjusted world price	73.83	73.69	76.17	70.03
Upland spot 41-34	79.57	79.34	82.40	75.75
Pima spot 02-46	147.25	146.25	140.16	146.00
Average price received by upland producers	67.70	66.70	NA	69.90
Far Eastern cotton quotes:				
A Index	91.87	91.75	94.95	87.98
Memphis/Eastern	93.70	93.88	98.30	89.25
Memphis/Orleans/Texas	92.00	92.38	96.60	88.25
California/Arizona	94.70	94.88	99.10	91.50
<i>Dollars per pound</i>				
Wool prices (clean):				
U.S. 58s	4.23	4.62	4.06	3.30
Australian 58s <sup>1</sup>	4.79	5.14	5.56	4.00
U.S. 60s	4.47	4.97	5.40	3.68
Australian 60s <sup>1</sup>	NQ	NQ	NQ	NQ
U.S. 64s	5.54	6.30	6.03	4.39
Australian 64s <sup>1</sup>	6.85	6.92	7.26	5.23

NA = Not available. NQ = No quote.

<sup>1</sup>In bond, Charleston, SC.

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

Last update: 06/14/18.

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

Item	Feb. 2018	Mar. 2018	Apr. 2018	Apr. 2017
	<i>1,000 pounds</i>			
Yarn, thread, and fabric:	279,984	263,788	281,336	267,326
Cotton	59,049	54,177	55,145	55,710
Linen	26,864	20,095	22,522	19,995
Wool	3,558	4,005	4,131	3,777
Silk	727	453	512	584
Synthetic	189,785	185,059	199,026	187,261
Apparel:	937,761	799,659	833,069	804,252
Cotton	484,962	424,276	441,178	417,716
Linen	9,358	8,485	8,677	9,594
Wool	20,769	15,800	17,477	17,827
Silk	10,115	8,378	8,789	9,119
Synthetic	412,557	342,719	356,948	349,995
Home furnishings:	255,710	242,359	240,013	251,216
Cotton	139,328	145,034	139,526	143,698
Linen	1,832	1,417	1,609	1,205
Wool	584	407	335	515
Silk	208	137	168	145
Synthetic	113,758	95,364	98,375	105,654
Floor coverings:	93,036	109,806	104,228	89,298
Cotton	11,129	13,035	11,754	10,616
Linen	27,617	38,037	34,031	30,357
Wool	9,079	11,462	10,601	10,052
Silk	3,084	2,914	2,732	2,829
Synthetic	42,127	44,359	45,111	35,444
Total imports: <sup>1</sup>	1,579,109	1,427,409	1,469,649	1,423,502
Cotton	698,097	639,867	651,100	631,170
Linen	66,935	69,095	67,727	62,284
Wool	34,114	31,822	32,686	32,331
Silk	14,135	11,882	12,201	12,681
Synthetic	765,828	674,743	705,935	685,036

Note: Raw-fiber-equivalent pounds.

<sup>1</sup>Includes headgear.

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

Last update: 06/14/18.

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

Item	Feb. 2018	Mar. 2018	Apr. 2018	Apr. 2017
	<i>1,000 pounds</i>			
Yarn, thread, and fabric:	236,323	243,183	249,438	225,252
Cotton	128,291	124,255	130,658	119,465
Linen	5,970	7,393	6,635	6,219
Wool	2,229	2,461	2,512	2,446
Silk	1,037	1,119	1,149	955
Synthetic	98,796	107,955	108,484	96,168
Apparel:	26,715	32,050	28,175	24,626
Cotton	10,995	12,627	10,990	10,947
Linen	382	425	545	328
Wool	2,534	3,453	2,791	1,811
Silk	1,735	2,627	2,066	1,108
Synthetic	11,069	12,918	11,783	10,432
Home furnishings:	3,885	4,181	4,578	3,998
Cotton	1,851	2,061	2,318	1,990
Linen	163	167	104	166
Wool	52	49	66	48
Silk	102	46	47	92
Synthetic	1,716	1,857	2,044	1,702
Floor coverings:	24,024	26,797	27,181	25,968
Cotton	1,868	2,306	2,081	2,241
Linen	1,006	1,245	1,034	1,228
Wool	1,505	1,620	1,409	1,289
Silk	58	63	34	62
Synthetic	19,588	21,563	22,623	21,149
Total exports: <sup>1</sup>	291,238	306,533	309,656	280,094
Cotton	143,097	141,357	146,154	134,729
Linen	7,532	9,243	8,327	7,951
Wool	6,331	7,595	6,790	5,604
Silk	2,933	3,855	3,296	2,217
Synthetic	131,345	144,483	145,089	129,593

Note: Raw-fiber-equivalent pounds.

<sup>1</sup>Includes headgear.

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

Last update: 06/14/18.

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

Region/country	Feb. 2018	Mar. 2018	Apr. 2018	Apr. 2017
<i>1,000 pounds</i>				
North America	122,217	135,702	121,397	119,987
Canada	2,790	3,144	3,135	2,698
Dominican Republic	9,432	10,840	9,205	7,932
El Salvador	14,112	16,930	11,649	15,481
Guatemala	7,128	8,161	7,553	6,041
Haiti	10,398	13,817	11,999	12,034
Honduras	22,014	23,630	22,568	24,462
Mexico	36,914	38,226	36,895	34,635
Nicaragua	19,366	20,857	18,348	16,640
South America	4,426	4,356	4,399	4,152
Colombia	2,023	1,930	2,033	1,780
Peru	2,141	2,049	2,021	1,981
Europe	13,819	17,974	16,751	15,721
Germany	987	1,206	1,034	1,245
Italy	1,498	1,605	1,535	1,646
Portugal	1,518	1,461	1,522	1,361
Turkey	7,179	10,468	9,851	8,652
Asia	545,247	465,839	492,689	479,786
Bahrain	1,431	1,543	1,265	1,170
Bangladesh	54,882	52,713	53,831	46,163
Cambodia	15,263	13,862	16,311	12,073
China	231,415	160,641	167,670	189,661
Hong Kong	1,117	526	450	623
India	76,131	84,995	84,573	79,303
Indonesia	21,556	19,433	22,443	19,885
Israel	637	463	490	527
Japan	1,228	1,183	1,219	1,403
Jordan	4,541	5,656	5,608	4,221
Malaysia	1,950	2,036	2,148	2,122
Pakistan	53,372	54,983	58,267	49,095
Philippines	2,393	2,985	2,527	2,618
South Korea	5,556	5,486	5,050	4,861
Sri Lanka	7,553	6,986	6,972	6,664
Taiwan	1,520	1,250	1,526	1,730
Thailand	4,686	4,125	4,372	4,122
Vietnam	58,314	45,077	56,125	52,383
Oceania	47	46	39	41
Africa	12,341	15,949	15,825	11,482
Egypt	6,219	7,817	7,544	5,292
Kenya	1,617	2,393	2,148	1,754
Lesotho	1,522	2,142	2,290	1,836
Madagascar	925	1,594	1,413	987
Mauritius	699	489	785	644
World <sup>1</sup>	698,097	639,867	651,100	631,170

Note: Raw-fiber-equivalent pounds.

<sup>1</sup>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: 06/14/18.

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

Region/country	Feb. 2018	Mar. 2018	Apr. 2018	Apr. 2017
	<i>1,000 pounds</i>			
North America	122,892	119,131	126,196	111,681
Bahamas	96		269	284
Canada	7,114	8,326	7,321	8,972
Costa Rica	193	238	143	141
Dominican Republic	22,154	19,711	21,946	19,299
El Salvador	9,489	9,343	10,408	3,482
Guatemala	2,690	2,414	2,537	1,647
Haiti	651	484	879	1,022
Honduras	53,729	50,267	54,117	55,076
Mexico	22,545	22,379	23,549	18,289
Nicaragua	3,585	4,977	4,259	2,800
Panama	194	341	239	315
South America	6,079	5,993	5,111	5,318
Brazil	442	420	399	311
Chile	235	155	144	250
Colombia	3,454	3,864	2,511	3,139
Peru	1,596	1,136	1,775	1,219
Europe	3,137	3,153	3,020	2,112
Belgium	274	296	385	114
France	147	85	101	79
Germany	776	349	394	392
Italy	173	237	169	225
Netherlands	314	328	329	157
Spain	72	86	123	109
United Kingdom	694	932	798	558
Asia	8,016	9,685	7,141	11,796
Bangladesh	81	1,578	213	655
China	3,003	2,912	1,885	7,265
Hong Kong	368	511	555	421
India	156	298	208	294
Israel	243	184	105	229
Japan	909	799	840	913
Singapore	148	479	195	155
South Korea	1,115	918	1,016	514
Taiwan	132	85	138	145
United Arab Emirates	246	320	421	296
Vietnam	981	704	702	237
Oceania	447	614	541	504
Australia	352	443	392	396
Africa	2,527	2,780	4,144	3,318
Morocco	2,331	2,565	3,952	3,030
World <sup>1</sup>	143,097	141,357	146,154	134,729

Note: Raw-fiber-equivalent pounds.

<sup>1</sup>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: 06/14/18.

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

State/region	Planted	Harvested	Yield	Production
	1,000 acres		Pounds/ harvested acre	1,000 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: 06/14/18.