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Cotton and Wool Outlook

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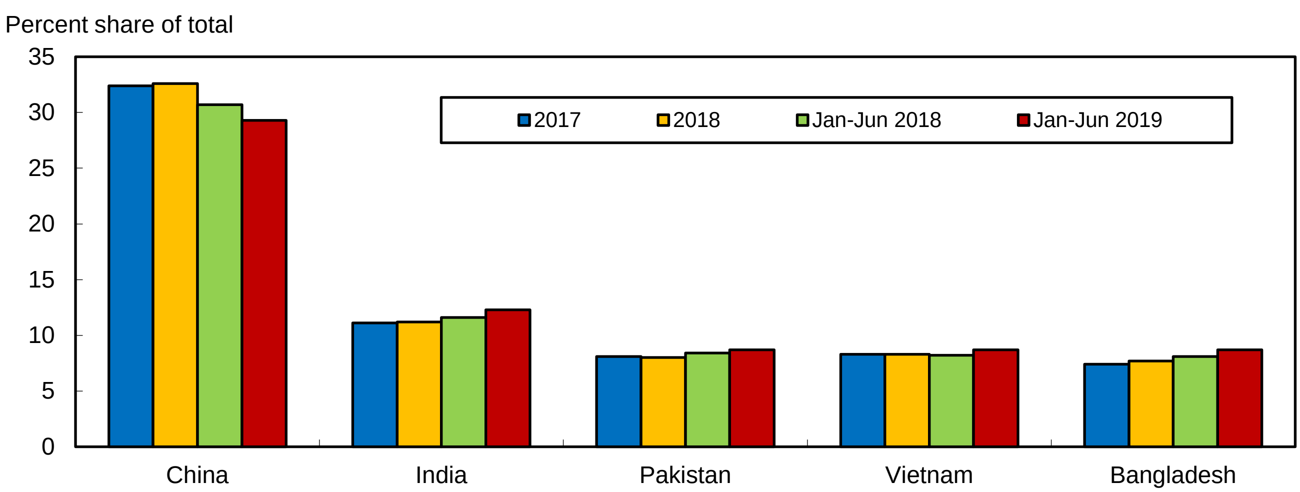
U.S. Cotton Product Trade Increasing in 2019

The latest U.S. Department of Agriculture (USDA) estimates indicate that total U.S. cotton textile and apparel trade rose during the first half of 2019, compared with the corresponding 2018 period. U.S. cotton product imports totaled the equivalent of 9.0 million 480-pound bales of raw cotton during January-June 2019—compared with 8.8 million bales for the first 6 months of 2018—while cotton product exports declined slightly to 1.7 million bale-equivalents. As a result, the cotton textile and apparel trade deficit was 4 percent higher at 7.3 million bale-equivalents during the first half of 2019.

The source for U.S. cotton product imports remains concentrated among a handful of suppliers, with the top five countries accounting for nearly 68 percent of total imports during the first half of 2019. Compared with the same period in 2018, the share rose for four of the top five suppliers during the first 6 months of 2019 (fig. 1). Only imports from China saw a decrease, as manufacturers supplying the U.S. market appeared to adjust sourcing opportunities with other suppliers as a result of the U.S.-China trade dispute uncertainty. However, China remains the leading supplier of U.S. cotton product imports, accounting for nearly 30 percent of the total during January-June of 2019; India supplied 12 percent, while Pakistan, Vietnam, and Bangladesh each contributed an additional 9 percent.

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



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

Approved by USDA's World Agricultural Outlook Board

Domestic Outlook

U.S. 2019 Cotton Crop Forecast Higher in August

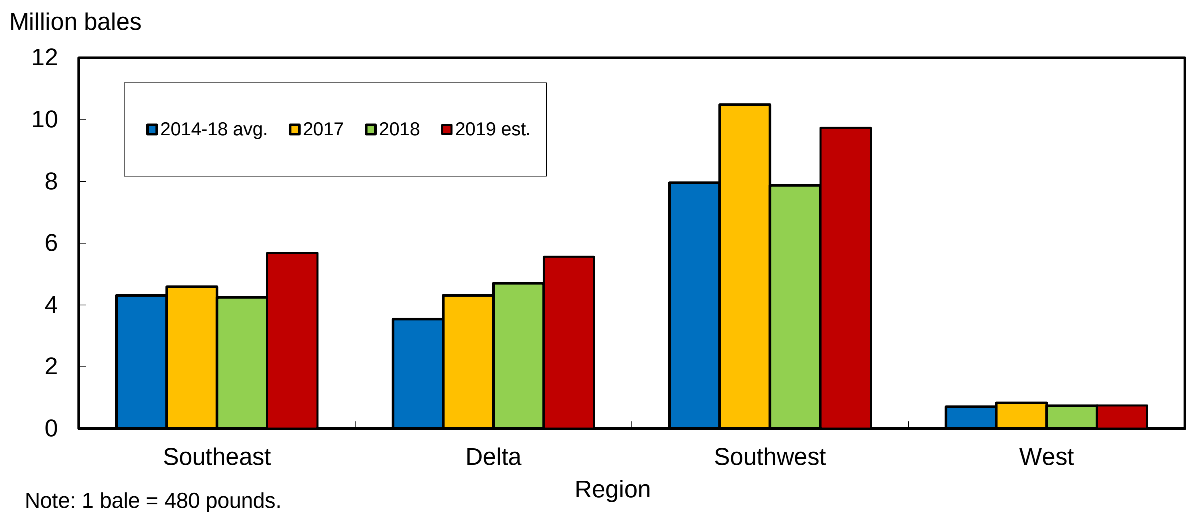
According to USDA's first survey-based forecast of the 2019 cotton crop, U.S. cotton production is estimated at 22.5 million bales, compared with July's projection of 22.0 million bales and last season's final estimate of 18.4 million bales. Compared with 2018, a higher estimate for harvested area contributes to this season's crop increase, as a lower yield is forecast.

Based on the August forecast, total cotton planted acreage in 2019 is estimated at 13.9 million acres, slightly above the area reported in the June *Acreage* report. While 200,000 acres below 2018, this season's U.S. cotton planted acreage remains one of the largest of the decade. Harvested area is projected at 12.6 million acres this season, indicating an abandonment rate of only 9 percent, one-third the 2018 rate of nearly 28 percent. The U.S. cotton yield is forecast at 855 pounds per harvested acre this season, 9 pounds below 2018 but above the 5-year average of 848 pounds.

Upland cotton production in 2019 is forecast at 21.7 million bales, nearly 4.2 million bales above 2018 and, if realized, the largest crop since 2005. 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 estimates indicate that chances are two out of three for the 2019 upland crop to range between 20.1 million and 23.3 million bales.

Compared with 2018, U.S. upland production is projected to increase in each of the Cotton Belt regions this season, with the Southwest and Southeast rebounding while the Delta continues its recent resurgence (fig. 2). Based on the August estimates, 2019 Southwest upland production is forecast at 9.7 million bales (45 percent of the U.S. crop), the second largest crop on record behind 2017's 10.5 million bales. With improved growing conditions this season in the Southwest—compared with a year ago—2019 abandonment is projected to be significantly below last season and below the 5-year average; Southwest abandonment is forecast at 14

Figure 2
U.S. regional upland cotton production



Note: 1 bale = 480 pounds.
Source: USDA, *Crop Production* reports.

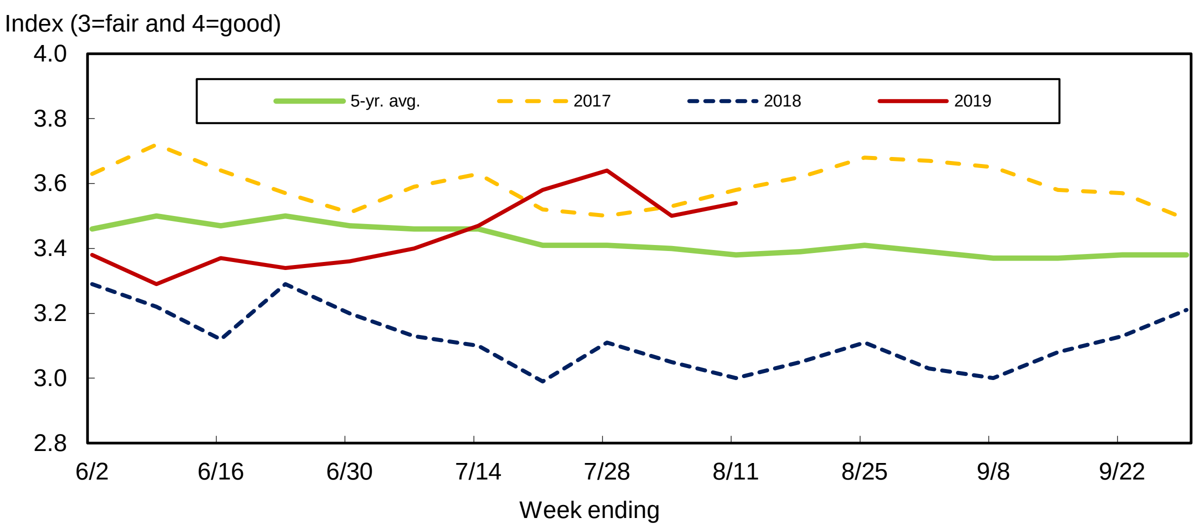
percent this season versus 42 percent in 2018. The Southwest yield is projected at 683 pounds per harvested acre, below both last season and the 5-year average, as a higher percentage of the lower-yielding dryland cotton is expected to be harvested in 2019.

In the Southeast, 2019 production is estimated at nearly 5.7 million bales (26 percent of the U.S. crop), the largest crop since 5.9 million bales were produced in 2012. In 2018, production reached 4.2 million bales. Southeast area in 2019 is forecast at its highest since 2011, while the yield is projected at 929 pounds per harvested acre, the third highest on record. Meanwhile, the 2019 Delta cotton crop is estimated to approach 5.6 million bales (26 percent of the U.S. crop), compared with 4.7 million bales in 2018. Higher area and a 1,132-pound-per-acre yield—slightly below last season's record—is projected to increase the Delta crop to its largest since 2006 when 8.2 million bales were produced.

In the West, upland production is projected at 744,000 bales in 2019, similar to last season. Lower area is expected to be offset by an above-average yield (1,501 pounds per harvested acre) in 2019. In addition, extra-long staple (ELS) cotton production, which is primarily grown in the West, is forecast at 790,000 bales and one of the largest crops of the decade; while ELS area is estimated to increase in 2019, the yield is expected to average 1,462 pounds per harvested acre, which is 5 percent below last season.

U.S. cotton crop development is running ahead of both last season and the 5-year average. As of August 11, 20 percent of the cotton crop had bolls opening, compared with 12 percent in 2018 and 10 percent for the 2014-18 average. Meanwhile, 2019 U.S. cotton crop conditions remain well above last season and are also above the 5-year average (fig. 3). As of August 11, 56 percent of the cotton area was rated "good" or "excellent," compared with 40 percent last year, while 10 percent was rated "poor" or "very poor," compared with 34 percent a year ago. Favorable moisture conditions, particularly in the Southwest, have helped overall crop conditions generally improve this season.

Figure 3
U.S. cotton crop conditions



Source: USDA, *Crop Progress* reports.

U.S. Cotton Exports and Stocks Adjusted in August

U.S. cotton demand for 2019/20 and 2018/19 were revised this month based on recently released data. For 2019/20, demand is forecast at 20.3 million bales, slightly above the July projection and 3.1 million bales above the revised 2018/19 demand of 17.2 million bales. Higher supplies—from both larger beginning stocks and the higher August production forecast—are projected to increase U.S. cotton export opportunities in 2019/20 as global trade improves.

In 2019/20, U.S. cotton exports are forecast at 17.2 million bales, 200,000 bales above last month's projection and nearly 3 million bales above the adjusted 2018/19 export estimate; final marketing year data for 2018/19 were reported in USDA's *U.S. Export Sales* report on August 8. With both higher U.S. exports and global trade forecast for 2019/20, the U.S. share of world cotton trade is projected to increase from 35 percent in 2018/19 to 39 percent in 2019/20, similar to the U.S. share in 2017/18. U.S. cotton mill use remains forecast at 3.1 million bales for 2019/20, up slightly from the 3.0-million-bale estimate for 2018/19.

With U.S. cotton production expected to surpass demand for the third consecutive season in 2019/20, ending stocks are forecast to increase further to 7.2 million bales, compared with 2018/19's estimate of 5.25 million bales and 2017/18's estimate of 4.3 million bales. As a result, this season's stocks-to-use ratio is expected to rise to 35 percent, the highest since 2008/09. Consequently, the 2019/20 upland farm price is forecast lower at 60 cents per pound for 2019/20, compared with 2018/19's estimate of 70 cents per pound.

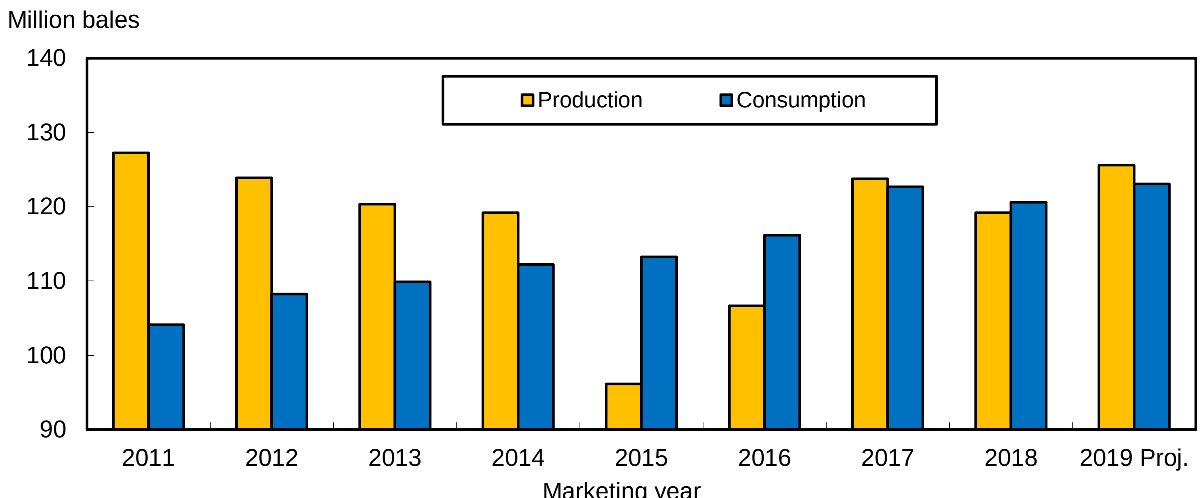
International Outlook

World Cotton Production Forecast To Exceed Mill Use in 2019/20

Global cotton production in 2019/20 is projected to surpass consumption for only the second time in 5 years (fig. 4). World production is forecast at 125.6 million bales this season, 6.4 million bales (5 percent) above 2018/19. Meanwhile, world cotton mill use in 2019/20 is forecast at 123.1 million bales, 2.5 million bales (2 percent) higher than the 2018/19 estimate. Larger crops are forecast for several major-producing countries, although Brazil and Australia are notable exceptions. More favorable weather conditions—particularly in the United States and India—are expected to support global cotton harvested area and yields this season. In 2019/20, world harvested area is forecast at 34.7 million hectares (85.8 million acres), 4 percent above 2018/19 and the highest since 2011/12. Likewise, the favorable conditions are expected to support a higher global yield, with the 2019/20 yield forecast at 787 kilograms per hectare (kg/ha) or 702 pounds per acre.

For India, cotton production is forecast at 29.0 million bales in 2019/20, 2.5 million bales (9 percent) above the 2018/19 crop that had a below-average yield. In 2019/20, an unchanged area of 12.6 million hectares coupled with a rebound in the yield to 501 kg/ha is expected to place India as the leading cotton producer this season. For China, the cotton crop is projected unchanged at 27.75 million bales in 2019/20, as area declines slightly but is offset by a higher yield. Area harvested in China is forecast at 3.45 million hectares while the national yield is projected at 1,751 kg/ha, the second highest on record as cotton's concentration continues in the western region of Xinjiang.

Figure 4
Global cotton production and consumption



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

Cotton production in Brazil, the fourth largest producer in 2019/20, is projected to decrease 6 percent (800,000 bales) from last season's record crop of 12.8 million bales, as both area and yield are expected to be lower for the upcoming season. Harvested area is forecast at 1.55 million hectares while the projected yield of 1,686 kg/ha is below the 2018/19 record. In Pakistan, cotton production is forecast to rebound in 2019/20 to 8.0 million bales, 5 percent (400,000 bales) above last season's crop that was limited by the lowest area since 1984/85. This season, area is expected to reach 2.5 million hectares, nearly 9 percent (200,000 hectares) above 2018/19, with an above-average yield of 697 kg/ha. Meanwhile, Australia's crop is forecast to decline dramatically (21 percent) from last season as limited rainfall has reduced important reservoir levels to very low levels. Australia's production is projected at only 1.9 million bales, the lowest in over a decade as area declines to a 5-year low.

World cotton consumption in 2019/20 is projected at 123.1 million bales, compared with an estimated 120.6 million bales in 2018/19. Global mill use is forecast to reverse last season's decrease and reach the third highest level on record, behind only 2006/07 and 2007/08. Modest global economic growth is supporting the 2-percent expected mill use growth, with most major cotton-spinning countries forecast higher in 2019/20.

Cotton mill use in China is projected at 40.0 million bales in 2019/20, up 1 percent (500,000 bales) from last season. Increased imports of raw cotton in recent years, along with domestic supplies from China's State Reserve, have helped sustain China's spinning industry during a period of stable production. Yarn imports have also supplemented China's apparel manufacturing, which supports China's economy through its export of cotton products.

India's cotton mill use is expected to rise 2 percent (500,000 bales) in 2019/20 to 25.0 million bales, as cotton supplies are rising and value-added product exports remain important to India's foreign exchange. Likewise for Pakistan, consumption of 10.7 million bales is slightly higher for 2019/20 than the year before as cotton product export growth is seen continuing. Expansion is also forecast for Vietnam and Bangladesh, as the continuation of recent trends—albeit at lower growth rates—pushes cotton mill use higher. For 2019/20, Vietnam's cotton mill use is forecast at 7.6 million bales (+7 percent), while mill use in Bangladesh is projected at 7.4 million bales (+4 percent).

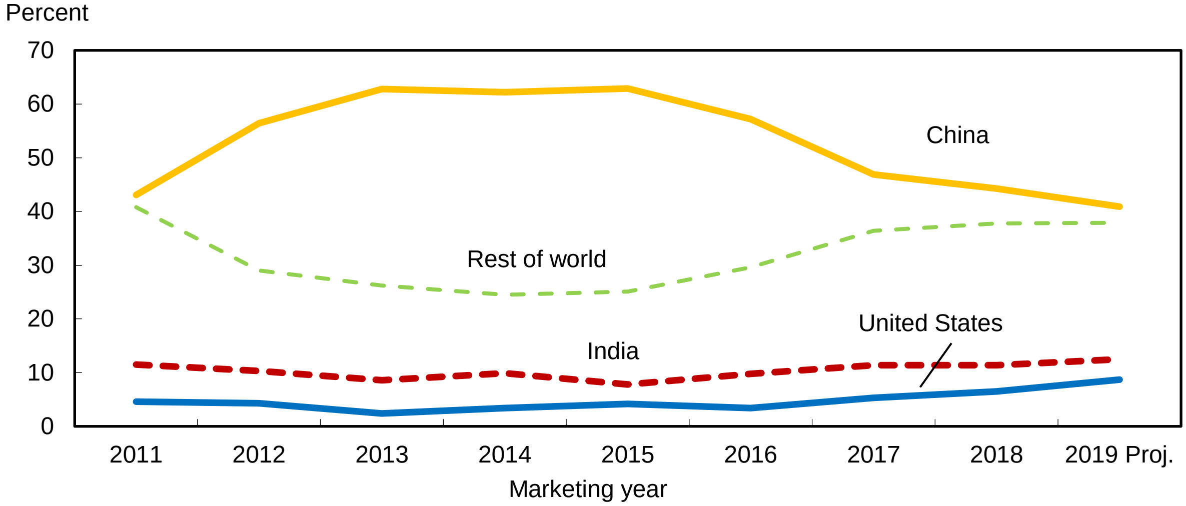
Global Cotton Trade To Rise in 2019/20; Stocks Build

World cotton trade is forecast at nearly 43.9 million bales in 2019/20, compared with 40.8 million bales in 2018/19. China, Vietnam, and Bangladesh are expected to remain the leading raw cotton importers this season, with a combined increase of 2.2 million bales. Of the major-producing/exporting countries, most are expected to benefit from increased trade in 2019/20, with Australia an exception due to its reduced supplies. In addition to higher U.S. cotton exports, shipments from Brazil—the second largest exporter—are projected to rise by one-third to 8.0 million bales, as competitive, exportable supplies result from consecutively large cotton crops.

Global cotton ending stocks for 2019/20 are projected at nearly 82.5 million bales, about 3 percent (2.2 million bales) higher than last season and the highest in 4 years. While China's cotton stocks have fallen considerably over the last several years, they continue to account for a significant share of the total world stocks (fig. 5). At the end of 2019/20, China's cotton stocks are projected at 33.7 million bales, or 41 percent of global supplies, their lowest share since 2010/11. As a result, other countries' shares are rising, including India and the United States. For 2019/20, India's cotton stocks are forecast at 10.3 million bales, or 12.5 percent of world stocks, while the United States contributes an additional 9 percent. Meanwhile, the share of stocks outside of China, India, and the United States have been rising for several years; in

2019/20, these rest of world stocks are projected to reach 38 percent, with 15 percent of this share attributable to Brazil.

Figure 5
Share of global cotton ending stocks



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

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

Item	2018/19	2019/20 June	2019/20 July	2019/20 Aug.
		Million acres		
Upland:				
Planted	13.850	13.525	13.445	13.630
Harvested	9.957	12.289	12.219	12.378
		Pounds		
Yield/harvested acre	847	830	833	843
		Million bales		
Beginning stocks	4.197	4.418	4.793	5.039
Production	17.566	21.250	21.200	21.726
Total supply[1]	21.765	25.673	25.998	26.770
Mill use	2.975	3.070	3.070	3.070
Exports	13.546	16.350	16.325	16.525
Total use	16.521	19.420	19.395	19.595
Ending stocks[2]	5.039	6.098	6.398	6.904
		Percent		
Stocks-to-use ratio	30.5	31.4	33.0	35.2
		1,000 acres		
Extra-long staple:				
Planted	250.3	255.0	275.0	273.0
Harvested	248.8	252.0	271.0	259.4
		Pounds		
Yield/harvested acre	1,545	1,428	1,417	1,462
		1,000 bales		
Beginning stocks	103	232	207	211
Production	801	750	800	790
Total supply[1]	907	982	1,007	1,001
Mill use	25	30	30	30
Exports	671	650	675	675
Total use	696	680	705	705
Ending stocks[2]	211	302	302	296
		Percent		
Stocks-to-use ratio	30.3	44.4	42.8	42.0

Note: 1 bale = 480 pounds.

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

Source: USDA, World Agricultural Outlook Board.

Last update: 08/14/19.

Table 2—World cotton supply and use estimates

Item	2018/19	2019/20 June	2019/20 July	2019/20 Aug.
		Million bales		
Supply:				
Beginning stocks--				
World	81.03	77.53	79.27	80.27
Foreign	76.73	72.88	74.27	75.02
Production--				
World	119.19	125.32	125.79	125.61
Foreign	100.83	103.32	103.79	103.09
Imports--				
World	41.83	44.74	44.12	43.90
Foreign	41.82	44.74	44.11	43.90
Use:				
Mill use--				
World	120.61	125.27	124.27	123.07
Foreign	117.61	122.17	121.17	119.97
Exports--				
World	40.83	44.75	44.15	43.85
Foreign	26.61	27.75	27.15	26.65
Ending stocks--				
World	80.27	77.26	80.42	82.45
Foreign	75.02	70.86	73.72	75.25
		Percent		
Stocks-to-use ratio:				
World	66.6	61.7	64.7	67.0
Foreign	63.8	58.0	60.8	62.7

Note: 1 bale = 480 pounds.

Source: USDA, World Agricultural Outlook Board.

Last update: 08/14/19.

Table 3—U.S. fiber supply

Item	Apr. 2019	May 2019	June 2019	June 2018
		1,000 bales		
Cotton:				
Stocks, beginning	12,780	10,985	8,993	8,116
Ginnings	0	0	0	0
Imports since August 1	2.3	3.4	3.5	3.4
		1,000 pounds		
Wool and mohair:				
Raw wool imports, clean	787.8	1,241.1	590.6	383.4
48s-and-finer	630.1	904.5	372.6	270.6
Not-finer-than-46s	157.7	336.7	218.0	112.8
Total since January 1	3,001.9	4,243.0	4,833.6	2,471.0
Wool top imports	180.3	104.9	55.6	337.6
Total since January 1	692.2	797.1	852.7	885.0
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: 08/14/19.

Table 4—U.S. fiber demand

Item	Apr. 2019	May 2019	June 2019	June 2018
		1,000 bales		
Cotton:				
All consumed by mills[1]	247	260	253	267
Total since August 1	2,213	2,474	2,726	2,970
Daily rate	11.2	11.3	12.6	12.7
Upland consumed by mills[1]	245	259	251	265
Total since August 1	2,196	2,454	2,705	2,945
Daily rate	11.1	11.2	12.5	12.6
Upland exports	1,490	1,640	1,479	1,674
Total since August 1	9,010	10,650	12,129	14,004
Sales for next season	292	647	387	1,090
Total since August 1	3,159	3,806	4,193	5,823
Extra-long staple exports	58.9	93.1	76.2	48.3
Total since August 1	465.6	558.7	634.9	580.9
Sales for next season	10.0	7.3	8.3	106.0
Total since August 1	46.3	53.6	61.9	174.9
		1,000 pounds		
Wool and mohair:				
Raw wool exports, clean	1,011.4	1,629.3	1,712.7	1,511.6
Total since January 1	1,828.7	3,458.0	5,170.7	5,627.1
Wool top exports	79.0	116.3	83.3	116.0
Total since January 1	383.5	499.8	583.1	749.7
Mohair exports, clean	31.5	0.0	29.8	54.2
Total since January 1	31.5	31.5	61.2	299.9

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: 08/14/19.

Table 5—U.S. and world fiber prices

Item	May 2019	June 2019	July 2019	July 2018
		Cents per pound		
Domestic cotton prices:				
Adjusted world price	62.62	59.49	57.31	77.24
Upland spot 41-34	64.05	61.19	58.08	83.95
Pima spot 02-46	120.00	120.00	120.00	139.25
Average price received by upland producers	71.70	67.80	NA	76.80
Far Eastern cotton quotes:				
A Index	80.56	78.05	75.76	95.80
Memphis/Eastern	81.70	78.75	75.75	98.56
Memphis/Orleans/Texas	80.45	77.50	74.31	96.56
California/Arizona	81.95	79.06	76.63	98.56
		Dollars per pound		
Wool prices (clean):				
U.S. 58s	3.90	NQ	NQ	NQ
Australian 58s[1]	NQ	NQ	NQ	6.27
U.S. 60s	4.76	NQ	NQ	NQ
Australian 60s[1]	NQ	NQ	NQ	NQ
U.S. 64s	5.75	NQ	NQ	NQ
Australian 64s[1]	7.11	6.82	6.60	7.67

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: 08/14/19.

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

Item	Apr. 2019	May 2019	June 2019	June 2018
	1,000 pounds			
Yarn, thread, and fabric:	280,803	320,633	271,727	311,078
Cotton	61,835	64,916	52,452	68,413
Linen	23,339	24,072	20,975	21,489
Wool	4,308	4,506	3,814	4,621
Silk	482	628	509	686
Synthetic	190,839	226,512	193,976	215,870
Apparel:	866,618	977,422	1,048,321	1,002,187
Cotton	451,366	509,063	540,910	524,753
Linen	10,258	8,805	6,844	6,863
Wool	17,588	19,638	24,131	22,325
Silk	11,462	10,868	9,068	7,785
Synthetic	375,944	429,048	467,369	440,461
Home furnishings:	261,036	329,911	287,738	284,709
Cotton	146,997	173,201	138,397	146,829
Linen	1,737	2,097	1,949	1,684
Wool	562	814	501	290
Silk	252	343	284	200
Synthetic	111,489	153,455	146,608	135,706
Floor coverings:	94,234	111,851	95,091	104,278
Cotton	11,173	13,347	11,240	11,281
Linen	33,866	41,306	35,993	31,201
Wool	9,549	10,029	8,416	10,706
Silk	1,904	2,962	2,093	2,859
Synthetic	37,741	44,208	37,348	48,231
Total imports:[1]	1,514,390	1,755,009	1,717,193	1,717,048
Cotton	674,089	764,102	745,930	755,043
Linen	70,230	77,504	66,768	62,400
Wool	32,183	35,171	37,184	38,210
Silk	14,101	14,804	11,955	11,529
Synthetic	723,787	863,428	855,356	849,867

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: 08/14/19.

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

Item	Apr. 2019	May 2019	June 2019	June 2018
	1,000 pounds			
Yarn, thread, and fabric:	220,477	243,178	234,861	242,902
Cotton	112,520	126,502	127,771	123,809
Linen	5,744	6,528	5,407	7,077
Wool	2,501	2,432	2,635	2,310
Silk	1,089	1,067	1,136	1,145
Synthetic	98,623	106,648	97,912	108,561
Apparel:	30,963	31,150	27,242	29,155
Cotton	12,444	12,739	11,754	11,195
Linen	600	482	451	417
Wool	2,760	2,705	2,350	3,079
Silk	2,397	2,189	1,458	2,129
Synthetic	12,761	13,035	11,230	12,336
Home furnishings:	4,730	4,560	4,437	3,822
Cotton	2,301	2,195	2,118	1,795
Linen	168	150	155	135
Wool	65	52	76	59
Silk	81	42	86	70
Synthetic	2,116	2,122	2,001	1,765
Floor coverings:	22,970	25,035	21,145	23,586
Cotton	2,101	2,313	1,658	1,878
Linen	1,183	1,239	831	956
Wool	1,497	1,643	1,119	1,384
Silk	46	38	33	42
Synthetic	18,144	19,802	17,504	19,327
Total exports:[1]	279,429	304,179	287,954	299,781
Cotton	129,475	143,841	143,393	138,791
Linen	7,705	8,408	6,854	8,597
Wool	6,832	6,842	6,190	6,844
Silk	3,612	3,336	2,713	3,386
Synthetic	131,804	141,752	128,804	142,163

Note: Raw-fiber-equivalent pounds.

[1]Includes headgear.

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

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

Region/country	Apr. 2019	May 2019	June 2019	June 2018
		1,000 pounds		
North America	126,764	130,965	133,623	135,736
Canada	2,579	2,941	2,841	3,022
Dominican Republic	6,252	8,599	8,560	9,610
El Salvador	13,557	13,763	15,276	14,882
Guatemala	9,243	7,789	8,635	7,321
Haiti	13,066	12,321	10,709	12,851
Honduras	26,136	27,729	28,754	29,142
Mexico	37,596	39,524	38,587	41,987
Nicaragua	18,254	18,202	20,152	16,834
South America	4,167	4,407	4,139	3,383
Colombia	1,787	2,079	1,930	1,627
Peru	2,133	2,083	1,935	1,635
Europe	16,389	16,985	15,473	14,551
Germany	1,438	1,522	1,194	1,097
Italy	1,798	1,694	1,475	1,633
Portugal	1,332	1,690	1,954	1,404
Turkey	9,107	9,412	8,465	7,695
Asia	510,593	593,699	577,251	587,228
Bahrain	1,087	1,264	935	1,004
Bangladesh	55,917	61,956	68,912	64,771
Cambodia	15,535	16,491	17,601	13,573
China	117,119	228,171	240,016	260,272
Hong Kong	413	507	507	1,090
India	92,444	101,054	75,856	75,408
Indonesia	19,666	19,766	21,072	20,261
Israel	450	544	402	490
Japan	1,131	954	1,254	1,308
Jordan	5,309	5,164	4,721	3,920
Malaysia	1,971	2,845	2,581	2,458
Pakistan	60,840	67,805	57,425	59,383
Philippines	2,758	2,085	2,136	3,109
South Korea	5,452	6,809	4,852	5,571
Sri Lanka	6,700	7,542	6,261	6,434
Taiwan	1,351	1,747	1,315	1,785
Thailand	4,202	4,183	4,547	4,574
Vietnam	57,166	63,706	65,827	60,893
Oceania	60	77	56	87
Africa	16,116	17,968	15,387	14,057
Egypt	6,741	7,580	6,091	6,722
Kenya	3,118	3,421	3,079	1,575
Lesotho	1,776	1,666	1,934	3,097
Madagascar	1,315	1,771	1,515	986
Mauritius	714	650	580	425
World[1]	674,089	764,102	745,930	755,043

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: 08/14/19.

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

Region/country	Apr. 2019	May 2019	June 2019	June 2018
	1,000 pounds			
North America	111,468	125,253	127,670	118,011
Bahamas	77	186	240	148
Canada	8,817	9,129	9,008	8,016
Costa Rica	163	274	237	201
Dominican Republic	17,823	17,572	20,638	21,337
El Salvador	7,261	7,459	7,165	8,201
Guatemala	1,537	2,310	2,275	2,405
Haiti	719	754	754	1,013
Honduras	51,334	60,729	62,587	51,543
Mexico	18,956	21,732	19,901	21,519
Nicaragua	3,978	4,208	4,147	3,058
Panama	327	286	236	196
South America	3,629	3,403	4,089	6,042
Brazil	274	262	135	440
Chile	284	309	202	195
Colombia	1,738	1,687	2,606	3,407
Peru	907	866	698	1,641
Europe	3,940	3,385	2,371	2,509
Belgium	1,311	506	101	155
France	93	98	108	89
Germany	448	368	149	466
Italy	345	328	186	150
Netherlands	201	448	369	312
Spain	78	102	44	125
United Kingdom	901	964	791	652
Asia	6,500	7,144	5,821	8,290
Bangladesh	10	79	82	405
China	1,162	1,241	976	2,366
Hong Kong	416	525	501	528
India	178	193	265	303
Israel	97	150	158	113
Japan	1,087	1,144	1,180	926
Singapore	256	198	69	193
South Korea	696	643	876	935
Taiwan	147	181	130	250
United Arab Emirates	439	481	706	344
Vietnam	1,352	1,698	439	1,211
Oceania	663	615	480	578
Australia	580	506	346	473
Africa	3,276	4,041	2,963	3,361
Morocco	3,077	3,808	2,708	3,244
World[1]	129,475	143,841	143,393	138,791

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: 08/14/19.

Table 10--Acreage, yield, and production estimates, 2019

State/region	Planted	Harvested	Yield	Production
			Pounds/	
	-- 1,000 acres --		*harvested acre*	*1,000 bales*
Upland:				
Alabama	540	535	942	1,050
Florida	120	118	915	225
Georgia	1,400	1,390	932	2,700
North Carolina	510	495	912	940
South Carolina	300	295	895	550
Virginia	105	104	1,015	220
Southeast	2,975	2,937	929	5,685
Arkansas	620	610	1,157	1,470
Louisiana	280	270	978	550
Mississippi	720	710	1,115	1,650
Missouri	380	368	1,239	950
Tennessee	410	400	1,128	940
Delta	2,410	2,358	1,132	5,560
Kansas	185	170	952	337
Oklahoma	650	575	835	1,000
Texas	7,150	6,100	661	8,400
Southwest	7,985	6,845	683	9,737
Arizona	155	154	1,527	490
California	40	39	1,895	154
New Mexico	65	45	1,067	100
West	260	238	1,501	744
Total Upland	13,630	12,378	843	21,726
Pima:				
Arizona	9	9	1,013	19
California	240	229	1,530	730
New Mexico	7	7	835	12
Texas	17	15	960	29
Total Pima	273	259	1,462	790
Total all	13,903	12,637	855	22,516

Note: 1 bale = 480 pounds.

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

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