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Cotton and Wool Outlook

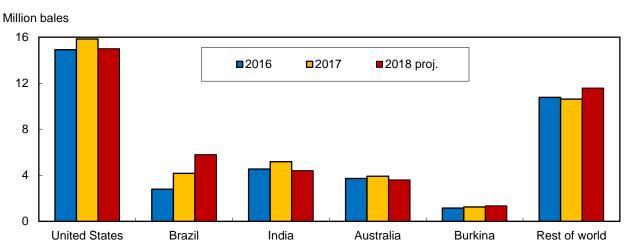
Leslie A. Meyer

World Cotton Trade Projected at 6-Year High

The latest U.S. Department of Agriculture (USDA) projections for 2018/19 indicate that global cotton trade is forecast to rise nearly 2 percent from last season and reach its highest since 2012/13. World trade is projected at 41.7 million bales in 2018/19, 700,000 bales above last season but still 4.7 million bales below the record set 6 years ago.

World cotton trade is expected to increase for the third consecutive season in 2018/19 as mill use growth in non-producing countries—like Bangladesh and Vietnam—continues to support import demand. In addition, China—a major producer and spinner of cotton—is also expected to increase its imports once again this season. This import demand is satisfied by a number of producing/exporting countries (fig. 1). In 2018/19, export prospects for the United States are projected to remain strong despite a reduction from 2017/18. Similarly, exports from India and Australia are forecast lower with reduced production prospects. Meanwhile, exports from Brazil are forecast to expand considerably as rising production over the past several seasons increases exportable supplies.

Figure 1 **Leading cotton exporters**



Note: 1 bale = 480 pounds.

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

Domestic Outlook

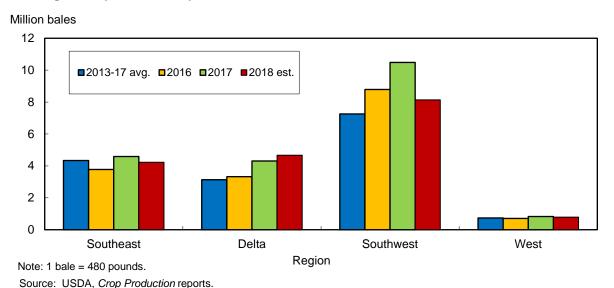
U.S. Cotton Production Revised Slightly in December

According to USDA's December *Crop Production* report, 2018 U.S. cotton production is estimated at nearly 18.6 million bales, 2.3 million bales (11 percent) below the 2017 crop. Planted and harvested area this season are estimated at 14.0 million and 10.4 million acres, respectively; detrimental weather conditions in the Southwest and Southeast this season pushed the national abandonment rate to 26 percent, the highest in 5 years. The 2018 national yield is forecast at 860 pounds per harvested acre, below last season's record of 905 pounds but above the 3-year average of 846 pounds. Upland cotton production is estimated at 17.8 million bales, the second largest in a decade. The extra-long staple (ELS) crop is forecast at 771,000 bales, the largest since 2012's 780,000 bales. For current production estimates by State and region, see table 10.

Upland cotton production is estimated to decline in three of the four Cotton Belt regions this season (fig. 2). The Southwest upland crop is projected at 8.1 million bales in 2018, 22 percent below last season's record. Drought conditions early in the growing season pushed the abandonment rate to nearly 40 percent, the highest in 5 years; however, an above average yield on the area that was harvested kept the region's crop from declining further.

In the Delta, 2018 cotton production is forecast at nearly 4.7 million bales, 8 percent above last season and the largest in 11 years. Area approached 2 million acres in 2018 for the first time since 2012, and the region's yield is projected at a record 1,142 pounds per harvested acre. Meanwhile, Southeast cotton production is expected to reach only 4.2 million bales in 2018, below last season's 4.6 million bales. Despite higher acreage in 2018, the effects of two hurricanes that moved through the region this fall led to the highest abandonment there since 2002 and the lowest yield in 7 years. In the West, upland production is forecast at 785,000 bales in 2018, compared with 833,000 bales last season and a 5-year average of 737,000 bales. Lower area this season more than offset a higher yield expectation.

Figure 2
U.S. regional upland cotton production



U.S. Cotton Demand Unchanged; Ending Stocks Revised

Projected 2018/19 demand for U.S. cotton was unchanged in December at 18.3 million bales; exports are forecast at 15.0 million bales, and mill use remains at 3.3 million bales. Although this season's U.S. cotton export estimate is 850,000 bales below the final 2017/18 estimate, U.S. cotton is projected to remain relatively competitive on the global market. Reduced production estimates for a number of countries, along with U.S. export commitments to date near those of a year ago, help support the U.S. export estimate near that of 2016/17. Based on the current global cotton trade estimate, the 2018/19 U.S. share of world trade is forecast at 36 percent, down slightly from the previous 2 years due to higher expected exports from Brazil.

With U.S. demand unchanged from November, the production increase this month raised the ending stocks estimate slightly. For 2018/19, ending stocks are currently projected at 4.4 million bales, 100,000 bales above both last month and the 2017/18 estimate. Although the stocks would be the highest since 2008/09, the more relevant stocks-to-use ratio is only slightly above last season's level. Based on the latest global supply and demand outlook for 2018/19, the U.S. upland cotton farm price is projected to range between 71 cents and 77 cents per pound, with the midpoint of 74 cents per pound more than 5 cents above the final 2017/18 estimate.

International Outlook

Global Cotton Production Lower in 2018/19

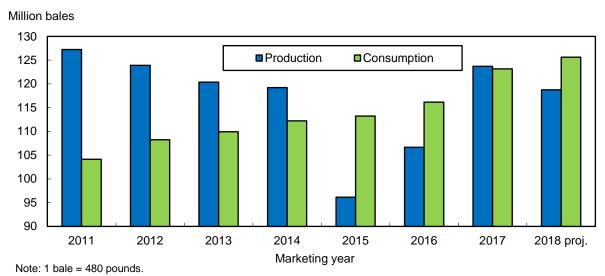
World cotton production in 2018/19 is projected at 118.7 million bales, 4 percent (5 million bales) below last season, as a reduction in area and yield expectations both contribute to the decrease (fig. 3). Global harvested area is forecast at 33.3 million hectares (82.2 million acres) this season—1 percent lower—as area declines in most major producing countries more than offset an increase for Brazil. The global yield is forecast at 777 kilograms (kg) per hectare (693 pounds per acre), slightly above the 5-year average.

Cotton production in 2018/19 is expected to decline for each of the top producers, except for Brazil. For India—the largest producer—production is projected to reach 27.5 million bales this season, 5 percent below 2017/18. Although harvested area is equal to a year ago, at 12.4 million hectares, India's yield is expected lower as the monsoon's withdrawal this season left cotton-producing regions there short of moisture, reducing yield to below the 5-year average.

For China, 2018/19 cotton production is projected at 27.0 million bales, 500,000 bales (2 percent) below a year earlier, with both harvested area and yield forecast lower. Most of China's cotton is produced in the western region of Xinjiang, where yields are significantly higher and have resulted in record yields for China in recent years as Xinjiang's share of the crop has risen. However, the national yield in 2018/19 is expected to dip below the 2017/18 record of 1,761 kg per hectare to 1,755 kg per hectare.

Pakistan's production in 2018/19 is forecast at 7.4 million bales, 800,000 bales (10 percent) below 2017/18 and the smallest crop there in 3 years. An 11-percent reduction in area is largely responsible for this season's decline, as yield is projected to rise slightly to the 5-year average of 671 kg per hectare. For Australia, lower area and yield are reducing the crop by nearly 50 percent to 2.5 million bales, the lowest in 4 years.

Figure 3 Global cotton production and consumption



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

In contrast, cotton production in Brazil is forecast to reach 11.0 million bales in 2018/19, 1.8 million bales (19 percent) above last season. Excellent growing conditions, in addition to favorable prices, are expected to push plantings—which largely occur in December and January—to 1.4 million hectares, the highest since a similar amount was harvested in 2011/12. Brazil's yield is also forecast higher in 2018/19, reaching a record of 1,711 kg per hectare and eclipsing 2017/18's high of 1,708 kg per hectare.

World Mill Use Growth Expected Near Long-Term Average

Global cotton consumption in 2018/19 is projected to rise 2 percent to a record 125.6 million bales. While the growth rate is near the long-term average, it follows last season's extraordinary growth of 6 percent that was supported by an improved global economic outlook and a rebound in China's cotton spinning. For 2017/18, China's cotton mill use is estimated at 41.0 million bales—a growth of 6.5 percent—and for 2018/19, it is forecast at 41.5 million bales, the highest since 2010/11, but only 1.2 percent above the year before. China is the leading spinner of raw cotton and the largest supplier of textile and apparel products to the world.

India, Bangladesh, and Vietnam are forecast to increase their respective cotton mill use levels to new records in 2018/19 as textile expansion follows the global economy. For India, mill use is projected at 25.3 million bales, up more than 2 percent or 600,000 bales. Bangladesh's mill use is forecast to reach 8.0 million bales in 2018/19, or nearly 7 percent above last season. Mill use growth near 14 percent in Vietnam is expected to expand cotton use there to 7.5 million bales in 2018/19, or 900,000 bales above 2017/18. In contrast, cotton mill use in Pakistan and Turkey are forecast to experience declines of 2 percent and 5 percent, respectively, with mill use estimated at 10.6 million bales and 7.0 million bales, respectively.

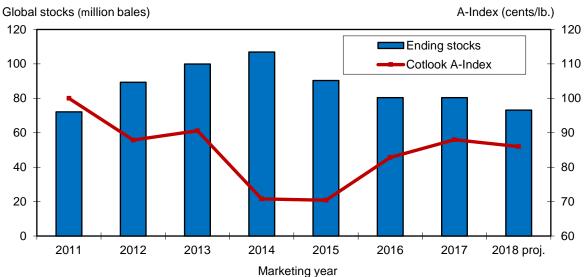
Global Cotton Stocks To Decline in 2018/19

World cotton stocks are projected at 73.2 million bales at the end of 2018/19, compared with 80.4 million bales last season and a record 106.9 million bales in 2014/15 (fig. 4). Global stocks are expected to decrease in a number of countries this season but will be led once again by China's reduction. Cotton ending stocks for 2018/19 in China are estimated at nearly 30.4 million bales, a 20-percent reduction from last season. China continues to draw down its surplus reserve stocks but is still expected to hold over 40 percent of the global total at season's end.

Stock declines are also projected for India and Pakistan in 2018/19. For India, stocks are expected to decrease 600,000 bales to about 8.1 million bales this season. In Pakistan, cotton stocks are forecast to fall nearly 500,000 bales to approximately 2.4 million bales, largely the result of a smaller crop. In contrast, stocks in the United States and Brazil are expected higher, with Brazil's ending stocks forecast to climb 20 percent by July 31, 2019 to 10.4 million bales; in 2018/19, Brazil is expected to be the second largest stockholder, accounting for 14 percent of the global cotton stocks this season.

Although global cotton stocks are expected to reach their lowest level since 2011/12 and the stocks-to-use ratio is at an 8-year low, stocks outside of China in 2018/19 are forecast to increase year over year. Consequently, the Cotlook A Index price is projected to decrease slightly from 2017/18's 88-cent average but remain near the upper end of prices during the previous 5 years.

Figure 4 **Global cotton stocks and prices**



Sources: Cotlook and USDA, Interagency Commodity Estimates Committee.

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

			2018/19		
Item	2017/18	Oct.	Nov.	Dec.	
	Million acres				
Upland:					
Planted	12.360	13.794	13.794	13.794	
Harvested	10.850	10.280	10.129	10.129	
		Pol	unds		
Yield/harvested acre	895	887	836	844	
		Million	n bales		
Beginning stocks	2.686	4.197	4.197	4.197	
Production	20.223	18.992	17.637	17.817	
Total supply ¹	22.910	23.194	21.839	22.019	
Mill use	3.198	3.370	3.270	3.270	
Exports	15.211	14.850	14.350	14.350	
Total use	18.409	18.220	17.620	17.620	
Ending stocks ²	4.197	4.806	4.106	4.206	
		Per	cent		
Stocks-to-use ratio	22.8	26.4	23.3	23.9	
		1,000	acres		
Extra-long staple:					
Planted	252.5	248.0	248.0	248.0	
Harvested	250.4	245.4	245.4	245.4	
		Pou	unds		
Yield/harvested acre	1,341	1,508	1,508	1,508	
		1,000	bales		
Beginning stocks	64	103	103	103	
Production	700	771	771	771	
Total supply ¹	766	874	874	874	
Mill use	27	30	30	30	
Exports	636	650	650	650	
Total use	663	680	680	680	
Ending stocks ²	103	194	194	194	
		Per	cent		
Stocks-to-use ratio	15.5	28.5	28.5	28.5	

Source: USDA, World Agricultural Outlook Board.

¹Includes imports. ²Includes unaccounted.

Table 2—World cotton supply and use estimates

	• • •		2018/19		
Item	2017/18	Oct.	Nov.	Dec.	
	Million bales				
Supply:					
Beginning stocks					
World	80.40	80.89	80.39	80.45	
Foreign	77.65	76.59	76.09	76.15	
Production					
World	123.70	121.66	119.39	118.74	
Foreign	102.77	101.89	100.98	100.15	
Imports					
World	40.98	41.44	41.11	41.71	
Foreign	40.98	41.43	41.11	41.71	
Use:					
Mill use					
World	123.16	127.76	126.88	125.63	
Foreign	119.94	124.36	123.58	122.33	
Exports					
World	40.99	41.45	41.13	41.73	
Foreign	25.15	25.95	26.13	26.73	
Ending stocks					
World	80.45	74.45	72.61	73.19	
Foreign	76.15	69.45	68.31	68.79	
		Percent			
Stocks-to-use ratio:					
World	65.3	58.3	57.2	58.3	
Foreign	63.5	55.8	55.3	56.2	

Source: USDA, World Agricultural Outlook Board.

Table 3—U.S. fiber supply

	Aug.	Sep.	Oct.	Oct.
Item	2018	2018	2018	2017
		1,000 bal	es	
Cotton:				
Stocks, beginning	4,300	3,668	3,525	1,951
Ginnings	500	815	3,666	3,811
Imports since August 1	0.6	1.6	1.6	1.1
		1,000 poui	nds	
Wool and mohair:				
Raw wool imports, clean	591.4	550.5	443.1	357.7
48s-and-finer	328.0	196.9	233.2	163.5
Not-finer-than-46s	263.4	353.6	209.9	194.2
Total since January 1	3,691.4	4,242.0	4,685.0	5,226.7
Wool top imports	161.9	91.5	191.8	129.9
Total since January 1	1,219.1	1,310.7	1,502.5	1,978.6
Mohair imports, clean	0.0	0.0	0.0	0.0
Total since January 1	0.0	0.0	0.0	0.0

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

U.S. Census Bureau. Last update: 12/13/18.

Table 4—U.S. fiber demand

	Aug.	Sep.	Oct.	Oct.
Item	2018	2018	2018	2017
		1,000 ba	les	
Cotton:		7,000 24		
All consumed by mills ¹	266	243	265	288
Total since August 1	266	510	774	850
Daily rate	11.6	12.2	11.5	13.1
Upland consumed by mills 1	264	241	263	285
Total since August 1	264	505	768	842
Daily rate	11.5	12.1	11.4	13.0
Upland exports	834	693	652	454
Total since August 1	834	1,528	2,179	1,918
Sales for next season	1,414	266	223	136
Total since August 1	1,414	1,680	1,904	915
Extra-long staple exports	32.3	22.0	20.6	20.8
Total since August 1	32.3	54.4	75.0	59.4
Sales for next season	25.9	1.5	1.4	0.0
Total since August 1	25.9	27.4	28.7	20.5
		1,000 pou	nds	
Wool and mohair:				
Raw wool exports, clean	1,201.2	295.5	913.1	903.4
Total since January 1	9,395.3	9,690.8	10,603.9	9,487.2
Wool top exports	128.3	101.0	128.7	166.4
Total since January 1	1,028.0	1,128.9	1,257.6	1,219.1
Mohair exports, clean	1.7	80.4	40.7	30.7
Total since January 1	301.7	382.1	422.7	416.3

Sources: USDA, Farm Service Agency; USDA, Foreign Agricultural Service, U.S. Export Sales;

and U.S. Department of Commerce, U.S. Census Bureau.

¹Estimated by USDA.

Table 5—U.S. and world fiber prices

	Sep.	Oct.	Nov.	Nov.
Item	2018	2018	2018	2017
		Cents per po	ound	
Domestic cotton prices:				
Adjusted world price	72.27	68.53	68.54	62.12
Upland spot 41-34	76.72	73.90	73.72	68.09
Pima spot 02-46	139.25	138.93	132.00	135.71
Average price received by				
upland producers	71.00	72.30	NA	67.30
Far Eastern cotton quotes:				
A Index	89.99	86.40	86.92	80.66
Memphis/Eastern	91.88	88.69	88.95	81.85
Memphis/Orleans/Texas	90.88	87.69	87.95	80.60
California/Arizona	NQ	NQ	89.58	82.85
		Dollars per p	ound	
Wool prices (clean):				
U.S. 58s	NQ	NQ	NQ	3.23
Australian 58s ¹	5.81	5.48	4.85	4.33
U.S. 60s	NQ	NQ	NQ	3.56
Australian 60s ¹	6.85	6.49	6.00	4.82
U.S. 64s	NQ	NQ	NQ	NQ
Australian 64s ¹	7.47	7.23	7.08	5.81

NA = Not available. NQ = No quote.

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

¹In bond, Charleston, SC.

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

	Aug.	Sep.	Oct.	Oct.
Item	2018	2018	2018	2017
Yarn, thread, and fabric:	300,929	273,784	296,016	269,417
Cotton	65,668	54,582	62,342	56,231
Linen	19,673	20,151	22,817	21,732
Wool	4,937	3,883	4,434	4,052
Silk	671	643	695	695
Synthetic	209,980	194,525	205,728	186,707
Apparel:	1,266,651	1,212,413	1,302,523	1,112,653
Cotton	610,405	570,256	636,316	558,276
Linen	7,293	7,358	8,060	7,375
Wool	40,955	38,596	38,226	34,307
Silk	9,315	8,611	9,350	7,893
Synthetic	598,683	587,593	610,571	504,803
Home furnishings:	338,173	333,057	382,129	345,023
Cotton	166,403	148,505	173,509	151,113
Linen	1,712	1,785	1,930	1,480
Wool	425	581	749	748
Silk	183	225	350	228
Synthetic	169,451	181,961	205,591	191,455
Floor coverings:	108,866	100,889	116,454	100,145
Cotton	12,985	12,384	12,904	10,788
Linen	32,297	27,720	40,562	34,448
Wool	11,523	10,507	11,630	11,905
Silk	3,262	3,722	2,707	2,946
Synthetic	48,800	46,556	48,652	40,058
Total imports: ¹	2,037,121	1,942,255	2,119,377	1,845,327
Cotton	859,165	789,067	888,516	779,613
Linen	62,136	58,048	74,603	66,029
Wool	58,394	54,101	55,496	51,398
Silk	13,433	13,208	13,113	11,767
Synthetic	1,043,993	1,027,831	1,087,649	936,520

Note: Raw-fiber-equivalent pounds.

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

U.S. Census Bureau. Last update: 12/13/18.

¹Includes headgear.

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

	Aug.	Sep.	Oct.	Oct.
Item	2018	2018	2018	2017
Yarn, thread, and fabric:	247,630	226,005	246,758	252,183
Cotton	126,360	116,674	127,759	134,222
Linen	6,918	6,673	7,389	6,394
Wool	2,876	2,784	2,650	2,459
Silk	1,037	971	1,029	1,111
Synthetic	110,440	98,903	107,932	107,997
Apparel:	27,570	25,103	32,205	29,715
Cotton	10,750	9,816	12,468	12,305
Linen	458	421	411	396
Wool	2,719	2,657	3,793	2,770
Silk	1,747	1,795	2,788	1,509
Synthetic	11,896	10,414	12,745	12,735
Home furnishings:	4,670	3,764	4,626	4,549
Cotton	2,410	1,864	2,064	2,142
Linen	136	109	161	179
Wool	69	75	71	60
Silk	54	35	76	102
Synthetic	2,001	1,681	2,254	2,066
Floor coverings:	27,497	25,232	25,853	29,767
Cotton	2,361	2,305	2,014	2,312
Linen	1,267	1,273	1,050	1,308
Wool	1,574	1,543	1,829	1,890
Silk	49	54	51	49
Synthetic	22,246	20,058	20,910	24,208
Total exports:1	307,667	280,375	309,834	316,601
Cotton	141,999	130,750	144,436	151,107
Linen	8,790	8,487	9,027	8,294
Wool	7,248	7,069	8,359	7,197
Silk	2,886	2,855	3,944	2,771
Synthetic	146,744	131,213	144,069	147,233

Note: Raw-fiber-equivalent pounds.

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

U.S. Census Bureau.

¹Includes headgear.

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

	Aug.	Sep.	Oct.	Oct.	
Region/country	2018	2018	2018	2017	
	1,000 pounds				
North America	150,041	129,667	144,275	132,414	
Canada	3,007	3,120	3,035	3,113	
Dominican Republic	8,779	8,962	10,976	7,746	
El Salvador	15,543	14,415	16,395	16,882	
Guatemala	10,731	7,736	8,934	7,302	
Haiti	11,745	10,671	14,181	9,671	
Honduras	32,479	25,135	25,723	26,537	
Mexico	43,478	39,615	43,271	41,996	
Nicaragua	24,225	19,918	21,663	19,090	
South America	5,089	3,814	4,785	4,426	
Colombia	2,246	1,863	1,899	1,772	
Peru	2,512	1,658	2,589	2,302	
Europe	23,222	15,898	20,210	20,295	
Germany	1,289	1,176	1,093	1,170	
Italy	1,588	941	1,544	1,388	
Portugal	3,889	2,417	3,070	2,110	
Turkey	13,551	9,278	11,609	12,756	
Asia	661,129	625,697	702,700	606,669	
Bahrain	1,360	1,387	1,000	1,315	
Bangladesh	57,609	60,964	63,647	55,213	
Cambodia	20,273	19,344	20,977	16,572	
China	290,764	287,896	300,740	259,872	
Hong Kong	821	664	905	1,084	
India	91,869	83,808	97,568	83,579	
Indonesia	26,124	22,101	27,198	24,572	
Israel	501	471	508	568	
Japan	1,282	919	1,162	1,271	
Jordan	4,698	4,446	5,369	3,991	
Malaysia	3,213	2,905	2,914	3,275	
Pakistan	68,731	53,798	69,442	58,936	
Philippines	3,188	2,521	4,032	3,685	
South Korea	4,774	4,313	5,777	5,074	
Sri Lanka	7,434	7,563	9,843	8,757	
Taiwan	1,567	1,408	1,565	1,739	
Thailand	5,651	4,547	4,761	4,769	
Vietnam	69,616	65,281	83,612	71,073	
Oceania	54	40	30	38	
Africa	19,629	13,951	16,517	15,771	
Egypt	7,856	5,837	6,072	6,340	
Kenya	2,694	2,760	2,838	2,517	
Lesotho	3,659	1,776	2,988	3,378	
Madagascar	1,960	1,590	1,568	1,024	
Mauritius	1,133	597	865	1,210	
World ¹	859,165	789,067	888,516	779,613	

Note: Raw-fiber-equivalent pounds.

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

U.S. Census Bureau.

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

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

Dania da combre	Aug.	Sep.	Oct.	Oct
Region/country	2018	2018	2018	2017
North America	122,395	112,768	124,215	127,113
Bahamas	408	132	159	185
Canada	8,834	7,480	7,851	9,012
Costa Rica	173	190	270	200
Dominican Republic	16,662	18,062	21,643	20,285
El Salvador	8,237	7,562	6,868	12,463
Guatemala	2,212	1,582	1,838	2,176
Haiti	648	600	495	790
Honduras	55,888	53,697	55,546	52,981
Mexico	24,701	19,159	23,790	25,052
Nicaragua	3,802	3,343	4,331	3,216
Panama	313	499	685	189
South America	4,901	4,529	5,104	6,351
Brazil	246	607	579	263
Chile	254	144	245	220
Colombia	3,378	2,256	2,953	3,629
Peru	691	1,117	937	1,824
Europe	2,725	2,521	3,257	2,907
Belgium	351	118	460	279
France	91	85	113	82
Germany	468	612	449	423
Italy	258	231	185	165
Netherlands	274	294	237	253
Spain	97	59	90	146
United Kingdom	743	609	997	695
Asia	7,904	7,316	7,790	11,110
Bangladesh	3	2	10	. 1
China	2,238	2,089	2,482	5,469
Hong Kong	443	555	417	466
India	403	133	222	236
Israel	144	145	108	62
Japan	891	1,115	1,015	885
Singapore	235	240	247	152
South Korea	812	441	700	442
Taiwan	174	138	137	133
United Arab Emirates	240	200	282	420
Vietnam	1,511	1,423	1,286	1,785
Oceania	775	773	651	724
Australia	600	570	462	568
Africa	3,298	2,844	3,419	2,901
Morocco	3,134	2,583	3,110	2,575
World ¹	141,999	130,750	144,436	151,107

Note: Raw-fiber-equivalent pounds.

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

U.S. Census Bureau. Last update: 12/13/18.

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

Table 10--Acreage, yield, and production estimates, 2018

State/region Upland:	Planted 1,00	Harvested	Yield Pounds/	Production
Upland:	1,00			
Upland:	.,	00 acres	harvested acre	1,000 bales
				.,
Alabama	510	470	883	865
Florida	118	80	750	125
Georgia	1,430	1,350	676	1,900
North Carolina	430	400	828	690
South Carolina	300	280	771	450
Virginia	98	97	965	195
Southeast	2,886	2,677	758	4,225
Arkansas	485	480	1,160	1,160
Louisiana	195	190	1,036	410
Mississippi	620	615	1,155	1,480
Missouri	325	320	1,275	850
Tennessee	360	355	1,034	765
Delta	1,985	1,960	1,142	4,665
Kansas	165	159	1,032	342
Oklahoma	780	570	674	800
Texas	7,700	4,500	747	7,000
Southwest	8,645	5,229	747	8,142
Arizona	150	149	1,450	450
California	50	49	1,910	195
New Mexico	78	65	1,034	140
West	278	263	1,433	785
Total Upland	13,794	10,129	844	17,817
Pima:				
Arizona	14	14	889	25
California	210	209	1,610	701
New Mexico	7	7	904	13
Texas	17	16	960	32
Total Pima	248	245	1,508	771
Total all	14,042	10,374	860	18,588

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