



United States Department of Agriculture

Economic Research Service

The Economics of Food, Farming, Natural Resources, and Rural America

Cotton and Wool Outlook Tables

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Jump to a table in this workbook by selecting its worksheet tab or by clicking its link below.

[Table 1—U.S. cotton supply and use estimates](#)

[Table 2—World cotton supply and use estimates](#)

[Table 3—U.S. fiber supply](#)

[Table 4—U.S. fiber demand](#)

[Table 5—U.S. and world fiber prices](#)

[Table 6—U.S. textile imports, by fiber](#)

[Table 7—U.S. textile exports, by fiber](#)

[Table 8—U.S. cotton textile imports, by origin](#)

[Table 9—U.S. cotton textile exports, by destination](#)

[Table 10—Acreage, yield, and production estimates, 2018](#)

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

Item	2017/18	2018/19		
		Feb.	Mar.	Apr.
<i>Million acres</i>				
Upland:				
Planted	12.465	13.850	13.850	13.850
Harvested	10.850	10.283	10.283	10.283
<i>Pounds</i>				
Yield/harvested acre	895	821	821	821
<i>Million bales</i>				
Beginning stocks	2.686	4.197	4.197	4.197
Production	20.223	17.596	17.596	17.596
Total supply ¹	22.910	21.798	21.798	21.795
Mill use	3.198	3.175	3.175	3.075
Exports	15.211	14.350	14.350	14.350
Total use	18.409	17.525	17.525	17.425
Ending stocks ²	4.197	4.078	4.078	4.178
<i>Percent</i>				
Stocks-to-use ratio	22.8	23.3	23.3	24.0
<i>1,000 acres</i>				
Extra-long staple:				
Planted	252.5	249.0	249.0	249.0
Harvested	250.4	247.5	247.5	247.5
<i>Pounds</i>				
Yield/harvested acre	1,341	1,540	1,540	1,540
<i>1,000 bales</i>				
Beginning stocks	64	103	103	103
Production	700	794	794	794
Total supply ¹	766	897	897	900
Mill use	27	25	25	25
Exports	636	650	650	650
Total use	663	675	675	675
Ending stocks ²	103	222	222	225
<i>Percent</i>				
Stocks-to-use ratio	15.5	32.9	32.9	33.3

Note: 1 bale = 480 pounds.

¹Includes imports. ²Includes unaccounted.

Source: USDA, World Agricultural Outlook Board.

Last update: 04/11/19.

Table 2—World cotton supply and use estimates

Item	2017/18	2018/19		
		Feb.	Mar.	Apr.
<i>Million bales</i>				
Supply:				
Beginning stocks--				
World	80.40	81.05	81.14	81.05
Foreign	77.65	76.75	76.84	76.75
Production--				
World	123.76	118.45	118.89	118.93
Foreign	102.84	100.06	100.50	100.54
Imports--				
World	41.04	42.31	42.18	42.09
Foreign	41.03	42.30	42.17	42.09
Use:				
Mill use--				
World	122.76	123.64	123.59	123.18
Foreign	119.53	120.44	120.39	120.08
Exports--				
World	40.92	42.32	42.18	42.09
Foreign	25.07	27.32	27.18	27.09
Ending stocks--				
World	81.05	75.50	76.09	76.44
Foreign	76.75	71.20	71.79	72.04
<i>Percent</i>				
Stocks-to-use ratio:				
World	66.0	61.1	61.6	62.1
Foreign	64.2	59.1	59.6	60.0

Note: 1 bale = 480 pounds.

Source: USDA, World Agricultural Outlook Board.

Last update: 04/11/19.

Table 3—U.S. fiber supply

Item	Dec. 2018	Jan. 2019	Feb. 2019	Feb. 2018
<i>1,000 bales</i>				
Cotton:				
Stocks, beginning	10,859	13,999	14,915	15,195
Ginnings	4,214	2,320	826	934
Imports since August 1	2.2	2.3	NA	2.1
<i>1,000 pounds</i>				
Wool and mohair:				
Raw wool imports, clean	328.9	271.8	NA	281.0
48s-and-finer	224.7	120.3	NA	127.5
Not-finer-than-46s	104.2	151.4	NA	153.5
Total since January 1	5,463.3	271.8	NA	560.8
Wool top imports	101.4	175.9	NA	26.6
Total since January 1	1,639.7	175.9	NA	225.3
Mohair imports, clean	0.0	0.0	NA	0.0
Total since January 1	0.0	0.0	NA	0.0

Note: 1 bale = 480 pounds. NA = Not available as of publication date.

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

Last update: 04/11/19.

Table 4—U.S. fiber demand

Item	Dec. 2018	Jan. 2019	Feb. 2019	Feb. 2018
	<i>1,000 bales</i>			
Cotton:				
All consumed by mills ¹	205	259	220	260
Total since August 1	1,230	1,489	1,708	1,862
Daily rate	9.7	11.3	11.0	13.0
Upland consumed by mills ¹	203	257	218	257
Total since August 1	1,221	1,477	1,695	1,845
Daily rate	9.7	11.2	10.9	12.9
Upland exports	811	1,063	1,217	1,491
Total since August 1	3,600	4,663	5,880	6,349
Sales for next season	80	119	94	679
Total since August 1	2,168	2,288	2,382	2,404
Extra-long staple exports	59.1	83.8	84.1	80.4
Total since August 1	172.3	256.2	340.3	332.8
Sales for next season	0.5	0.0	1.5	2.7
Total since August 1	29.2	29.2	30.7	42.2
	<i>1,000 pounds</i>			
Wool and mohair:				
Raw wool exports, clean	382.3	115.7	NA	278.9
Total since January 1	11,542.0	115.7	NA	814.1
Wool top exports	30.6	121.4	NA	123.5
Total since January 1	1,381.4	121.4	NA	222.7
Mohair exports, clean	104.6	0.0	NA	29.9
Total since January 1	611.0	0.0	NA	60.2

Note: 1 bale = 480 pounds. NA = Not available as of publication date.

¹Estimated 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: 04/11/19.

Table 5—U.S. and world fiber prices

Item	Jan. 2019	Feb. 2019	Mar. 2019	Mar. 2018
<i>Cents per pound</i>				
Domestic cotton prices:				
Adjusted world price	64.99	62.84	65.40	73.83
Upland spot 41-34	68.72	67.17	69.78	79.57
Pima spot 02-46	125.00	124.74	120.00	147.25
Average price received by upland producers	65.30	67.50	NA	68.30
Far Eastern cotton quotes:				
A Index	82.37	80.79	84.38	91.87
Memphis/Eastern	84.55	82.94	86.38	93.70
Memphis/Orleans/Texas	82.80	81.19	84.75	92.00
California/Arizona	84.80	83.19	86.63	94.70
<i>Dollars per pound</i>				
Wool prices (clean):				
U.S. 58s	NQ	NQ	NQ	4.23
Australian 58s ¹	4.92	5.07	5.30	4.79
U.S. 60s	NQ	NQ	NQ	4.47
Australian 60s ¹	NQ	NQ	NQ	NQ
U.S. 64s	NQ	NQ	NQ	5.54
Australian 64s ¹	7.38	7.72	7.54	6.85

NA = Not available. NQ = No quote.

¹In bond, Charleston, SC.

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

Last update: 04/11/19.

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

Item	Dec. 2018	Jan. 2019	Feb. 2019	Feb. 2018
	<i>1,000 pounds</i>			
Yarn, thread, and fabric:	301,749	301,402	NA	279,984
Cotton	60,650	59,606	NA	59,049
Linen	23,274	26,430	NA	26,864
Wool	4,556	4,049	NA	3,558
Silk	669	529	NA	727
Synthetic	212,600	210,789	NA	189,785
Apparel:	900,861	1,061,954	NA	937,761
Cotton	468,667	537,794	NA	484,962
Linen	5,833	9,690	NA	9,358
Wool	18,984	22,429	NA	20,769
Silk	8,901	11,762	NA	10,115
Synthetic	398,476	480,279	NA	412,557
Home furnishings:	273,963	323,307	NA	255,710
Cotton	136,536	168,190	NA	139,328
Linen	1,871	1,886	NA	1,832
Wool	599	601	NA	584
Silk	248	265	NA	208
Synthetic	134,709	152,366	NA	113,758
Floor coverings:	118,652	111,214	NA	93,036
Cotton	13,077	13,563	NA	11,129
Linen	38,212	39,563	NA	27,617
Wool	11,690	11,270	NA	9,079
Silk	2,928	2,315	NA	3,084
Synthetic	52,746	44,503	NA	42,127
Total imports: ¹	1,612,516	1,812,786	NA	1,579,109
Cotton	683,043	782,599	NA	698,097
Linen	70,786	78,811	NA	66,935
Wool	36,038	38,545	NA	34,114
Silk	12,751	14,871	NA	14,135
Synthetic	809,898	897,959	NA	765,828

Note: Raw-fiber-equivalent pounds. NA = Not available as of publication date.

¹Includes headgear.

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

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

Item	Dec. 2018	Jan. 2019	Feb. 2019	Feb. 2018
	<i>1,000 pounds</i>			
Yarn, thread, and fabric:	182,889	236,064	NA	236,323
Cotton	93,375	125,543	NA	128,291
Linen	5,020	5,553	NA	5,970
Wool	2,121	3,033	NA	2,229
Silk	757	885	NA	1,037
Synthetic	81,616	101,050	NA	98,796
Apparel:	23,662	26,673	NA	26,715
Cotton	9,205	10,481	NA	10,995
Linen	383	431	NA	382
Wool	2,549	2,765	NA	2,534
Silk	1,962	2,213	NA	1,735
Synthetic	9,563	10,783	NA	11,069
Home furnishings:	3,418	4,290	NA	3,885
Cotton	1,696	2,157	NA	1,851
Linen	94	121	NA	163
Wool	53	50	NA	52
Silk	34	51	NA	102
Synthetic	1,542	1,912	NA	1,716
Floor coverings:	20,835	22,258	NA	24,024
Cotton	1,769	1,833	NA	1,868
Linen	951	1,092	NA	1,006
Wool	1,486	1,490	NA	1,505
Silk	35	72	NA	58
Synthetic	16,594	17,771	NA	19,588
Total exports: ¹	231,103	289,572	NA	291,238
Cotton	106,153	140,124	NA	143,097
Linen	6,459	7,207	NA	7,532
Wool	6,221	7,349	NA	6,331
Silk	2,788	3,222	NA	2,933
Synthetic	109,482	131,670	NA	131,345

Note: Raw-fiber-equivalent pounds. NA = Not available as of publication date.

¹Includes 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	Dec. 2018	Jan. 2019	Feb. 2019	Feb. 2018
	<i>1,000 pounds</i>			
North America	127,499	103,699	NA	122,217
Canada	2,625	2,824	NA	2,790
Dominican Republic	9,803	6,514	NA	9,432
El Salvador	14,733	11,133	NA	14,112
Guatemala	9,125	9,092	NA	7,128
Haiti	11,891	7,377	NA	10,398
Honduras	23,365	15,182	NA	22,014
Mexico	33,789	33,970	NA	36,914
Nicaragua	22,104	17,536	NA	19,366
South America	4,204	4,388	NA	4,426
Colombia	1,780	1,846	NA	2,023
Peru	2,102	2,266	NA	2,141
Europe	14,852	16,397	NA	13,819
Germany	1,243	1,233	NA	987
Italy	1,451	1,706	NA	1,498
Portugal	1,487	2,120	NA	1,518
Turkey	8,133	8,541	NA	7,179
Asia	521,221	640,386	NA	545,247
Bahrain	1,226	1,389	NA	1,431
Bangladesh	49,357	61,843	NA	54,882
Cambodia	15,203	17,851	NA	15,263
China	227,920	269,357	NA	231,415
Hong Kong	387	532	NA	1,117
India	70,149	89,232	NA	76,131
Indonesia	19,918	21,857	NA	21,556
Israel	468	623	NA	637
Japan	958	1,113	NA	1,228
Jordan	4,948	6,217	NA	4,541
Malaysia	2,418	2,688	NA	1,950
Pakistan	55,877	68,773	NA	53,372
Philippines	2,024	3,261	NA	2,393
South Korea	3,948	5,515	NA	5,556
Sri Lanka	7,255	9,502	NA	7,553
Taiwan	1,170	1,620	NA	1,520
Thailand	4,575	4,706	NA	4,686
Vietnam	52,455	73,230	NA	58,314
Oceania	49	56	NA	47
Africa	15,218	17,674	NA	12,341
Egypt	6,897	7,908	NA	6,219
Kenya	2,231	3,232	NA	1,617
Lesotho	2,359	1,668	NA	1,522
Madagascar	1,259	1,801	NA	925
Mauritius	446	877	NA	699
World ¹	683,043	782,599	NA	698,097

Note: Raw-fiber-equivalent pounds. NA = Not available as of publication date.

¹Regional 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.

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

Region/country	Dec. 2018	Jan. 2019	Feb. 2019	Feb. 2018
	<i>1,000 pounds</i>			
North America	89,733	121,145	NA	122,892
Bahamas	106	187	NA	96
Canada	5,899	7,576	NA	7,114
Costa Rica	158	204	NA	193
Dominican Republic	13,752	18,579	NA	22,154
El Salvador	5,748	6,955	NA	9,489
Guatemala	2,869	2,665	NA	2,690
Haiti	435	524	NA	651
Honduras	40,005	59,447	NA	53,729
Mexico	16,577	19,695	NA	22,545
Nicaragua	3,514	4,575	NA	3,585
Panama	111	164	NA	194
South America	3,301	4,053	NA	6,079
Brazil	551	125	NA	442
Chile	169	185	NA	235
Colombia	1,544	2,815	NA	3,454
Peru	782	762	NA	1,596
Europe	2,744	3,212	NA	3,137
Belgium	269	306	NA	274
France	102	128	NA	147
Germany	342	573	NA	776
Italy	398	558	NA	173
Netherlands	340	201	NA	314
Spain	54	39	NA	72
United Kingdom	756	841	NA	694
Asia	6,713	7,259	NA	8,016
Bangladesh	249	1	NA	81
China	1,545	1,195	NA	3,003
Hong Kong	545	496	NA	368
India	225	187	NA	156
Israel	55	112	NA	243
Japan	1,049	977	NA	909
Singapore	150	128	NA	148
South Korea	655	606	NA	1,115
Taiwan	87	91	NA	132
United Arab Emirates	325	472	NA	246
Vietnam	1,073	2,378	NA	981
Oceania	609	573	NA	447
Australia	492	430	NA	352
Africa	3,053	3,883	NA	2,527
Morocco	2,785	3,598	NA	2,331
World ¹	106,153	140,124	NA	143,097

Note: Raw-fiber-equivalent pounds. NA = Not available as of publication date.

¹Regional 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.

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Table 10--U.S. actual and projected cotton acreage

State/region	Actual 2017	Actual 2018	Projected 2019 ¹	2019/2018
	<i>1,000 acres</i>			<i>Percent</i>
Upland:				
Alabama	435	510	510	100
Florida	99	117	90	77
Georgia	1,280	1,430	1,350	94
N. Carolina	375	430	470	109
S. Carolina	250	300	290	97
Virginia	84	98	100	102
Southeast	2,523	2,885	2,810	97
Arkansas	445	485	580	120
Louisiana	220	195	260	133
Mississippi	630	620	680	110
Missouri	305	325	380	117
Tennessee	345	360	360	100
Delta	1,945	1,985	2,260	114
Kansas	93	165	170	103
Oklahoma	590	780	720	92
Texas	7,000	7,750	7,300	94
Southwest	7,683	8,695	8,190	94
Arizona	160	160	155	97
California	88	48	40	83
New Mexico	66	77	70	91
West	314	285	265	93
Total upland	12,465	13,850	13,525	98
Pima:				
Arizona	15	14	8	57
California	216	210	225	107
New Mexico	8	7	8	114
Texas	14	18	14	78
Total Pima	253	249	255	102
Total all	12,718	14,099	13,780	98

¹ Planting intentions as indicated by reports from farmers.

Source: USDA, *Prospective Plantings*.

Last update: 04/11/19.