



United States Department of Agriculture

Economic Research Service

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

Cotton and Wool Outlook Monthly Tables

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Contact: Leslie Meyer at: lmeyer@ers.usda.gov

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

Item	2016/17	2017/18		
		Nov.	Dec.	Jan.
<i>Million acres</i>				
Upland:				
Planted	9.878	12.372	12.372	12.360
Harvested	9.320	11.163	11.163	11.101
Yield/harvested acre	855	888	891	889
<i>Million bales</i>				
Beginning stocks	3.664	2.686	2.686	2.686
Production	16.601	20.650	20.713	20.570
Total supply ¹	20.270	23.346	23.409	23.266
Mill use	3.221	3.320	3.320	3.320
Exports	14.303	13.850	14.150	14.150
Total use	17.524	17.170	17.470	17.470
Ending stocks ²	2.686	5.989	5.689	5.623
<i>Percent</i>				
Stocks-to-use ratio	15.3	34.9	32.6	32.2
<i>1,000 acres</i>				
Extra-long staple:				
Planted	194.5	246.5	246.5	251.5
Harvested	187.8	242.2	242.2	247.9
<i>Pounds</i>				
Yield/harvested acre	1,454	1,441	1,441	1,342
<i>1,000 bales</i>				
Beginning stocks	136	64	64	64
Production	569	727	727	693
Total supply ¹	707	791	791	757
Mill use	29	30	30	30
Exports	614	650	650	650
Total use	643	680	680	680
Ending stocks ²	64	111	111	77
<i>Percent</i>				
Stocks-to-use ratio	10.0	16.3	16.3	11.3

Note: 1 bale = 480 pounds.

¹Includes imports. ²Includes unaccounted.

Source: USDA, World Agricultural Outlook Board.

Last update: 01/17/18.

Table 2--World cotton supply and use estimates

Item	2016/17	2017/18		
		Nov.	Dec.	Jan.
<i>Million bales</i>				
Supply:				
Beginning stocks--				
World	95.35	88.67	87.65	87.64
Foreign	91.55	85.92	84.90	84.89
Production--				
World	106.56	121.46	119.96	120.97
Foreign	89.39	100.08	98.52	99.70
Imports--				
World	37.62	38.03	38.48	38.37
Foreign	37.61	38.02	38.47	38.36
Use:				
Mill use--				
World	114.77	119.25	119.59	120.83
Foreign	111.52	115.90	116.24	117.48
Exports--				
World	37.24	38.04	38.46	38.38
Foreign	22.33	23.54	23.66	23.58
Ending stocks--				
World	87.64	90.88	88.00	87.79
Foreign	84.89	84.78	82.20	82.09
<i>Percent</i>				
Stocks-to-use ratio:				
World	76.4	76.2	73.6	72.7
Foreign	76.1	73.1	70.7	69.9

Note: 1 bale = 480 pounds.

Source: USDA, World Agricultural Outlook Board.

Last update: 01/17/18.

Table 3--U.S. fiber supply

Item	Sep. 2017	Oct. 2017	Nov. 2017	Nov. 2016
<i>1,000 bales</i>				
Cotton:				
Stocks, beginning	2,153	1,951	5,000	5,692
Ginnings	679	3,811	6,535	5,423
Imports since August 1	1.1	1.1	1.1	1.1
<i>Million pounds</i>				
Manufactured fiber:				
Production	551.9	550.1	NA	539.2
Noncellulosic	551.9	550.1	NA	539.2
Cellulosic	NA	NA	NA	NA
Total since January 1	4,895.1	5,445.2	NA	5,917.4
<hr/>				
	Aug. 2017	Sep. 2017	Oct. 2017	Oct. 2016
<hr/>				
<i>Million pounds</i>				
Raw fiber imports	176.6	174.3	196.7	190.3
Noncellulosic	161.2	158.4	180.6	173.4
Cellulosic	15.4	15.9	16.1	16.9
Total since January 1	1,494.1	1,668.4	1,865.1	1,923.8
<i>1,000 pounds</i>				
Wool and mohair:				
Raw wool imports, clean	627.6	486.6	357.7	300.3
48s-and-finer	525.5	339.1	163.5	101.8
Not-finer-than-46s	102.1	147.5	194.2	198.5
Total since January 1	4,382.5	4,869.1	5,226.7	5,030.0
Wool top imports	206.2	105.4	129.9	178.0
Total since January 1	1,743.3	1,848.6	1,978.6	2,544.0
Mohair imports, clean	0.0	0.0	0.0	0.0
Total since January 1	0.0	0.0	0.0	13.3

Note: 1 bale = 480 pounds. NA = Not available.

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

Last update: 01/17/18.

Table 4--U.S. fiber demand

Item	Sep. 2017	Oct. 2017	Nov. 2017	Nov. 2016
<i>1,000 bales</i>				
Cotton:				
All consumed by mills ¹	277	288	271	249
Total since August 1	562	850	1,120	1,139
Daily rate	13.2	13.1	12.3	11.3
Upland consumed by mills ¹	274	285	268	247
Total since August 1	556	842	1,110	1,131
Daily rate	13.1	13.0	12.2	11.2
Upland exports	582	454	592	635
Total since August 1	1,464	1,918	2,510	2,866
Sales for next season	107	136	160	53
Total since August 1	779	915	1,075	510
Extra-long staple exports	22.3	20.8	59.5	54.8
Total since August 1	38.5	59.4	118.9	186.0
Sales for next season	20.5	0.0	16.3	0.0
Total since August 1	20.5	20.5	36.8	0.0
	Aug. 2017	Sep. 2017	Oct. 2017	Oct. 2016
<i>Million pounds</i>				
Manufactured fiber:				
Raw fiber exports	46.8	46.3	48.6	47.2
Noncellulosic	46.4	46.0	48.2	46.9
Cellulosic	0.4	0.3	0.4	0.3
Total since January 1	398.8	445.1	493.6	472.4
Total since January 1				
<i>1,000 pounds</i>				
Wool and mohair:				
Raw wool exports, clean	1,192.6	555.4	903.4	670.2
Total since January 1	8,028.4	8,583.8	9,487.2	6,647.4
Wool top exports	132.4	65.9	166.4	84.5
Total since January 1	986.8	1,052.7	1,219.1	815.2
Mohair exports, clean	0.2	93.1	30.7	58.3
Total since January 1	292.5	385.6	416.3	270.3

Note: 1 bale = 480 pounds.

¹Estimated by USDA.

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

Last update: 01/17/18.

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

Item	Oct. 2017	Nov. 2017	Dec. 2017	Dec. 2016
<i>Cents per pound</i>				
Domestic cotton prices:				
Adjusted world price	60.31	62.12	67.40	60.30
Upland spot 41-34	66.67	68.09	73.13	69.69
Pima spot 02-46	135.09	135.71	144.56	145.00
Average price received by upland producers	66.80	67.10	NA	67.90
Far Eastern cotton quotes:				
A Index	78.83	80.66	84.80	79.71
Memphis/Eastern	80.38	81.85	86.50	82.50
Memphis/Orleans/Texas	79.13	80.60	84.75	81.06
California/Arizona	81.38	82.85	87.08	82.56
<i>Dollars per pound</i>				
Wool prices (clean):				
U.S. 58s	NQ	3.23	NQ	NQ
Australian 58s ¹	4.29	4.33	4.39	3.74
U.S. 60s	NQ	3.56	NQ	2.66
Australian 60s ¹	4.86	4.82	4.95	NQ
U.S. 64s	NQ	NQ	NQ	NQ
Australian 64s ¹	5.70	5.81	5.96	4.94

NA = Not available. NQ = No quote.

¹In bond, Charleston, SC.

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

Last update: 01/17/18.

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

Item	Sep. 2017	Oct. 2017	Nov. 2017	Nov. 2016
	<i>1,000 pounds</i>			
Yarn, thread, and fabric:	257,068	269,417	268,509	267,624
Cotton	53,079	56,231	58,248	61,773
Linen	17,911	21,732	21,631	18,589
Wool	3,648	4,052	4,101	4,031
Silk	676	695	673	598
Synthetic	181,754	186,707	183,856	182,633
Apparel:	1,146,477	1,112,653	952,483	899,727
Cotton	546,649	558,276	503,785	477,630
Linen	7,242	7,375	6,199	5,925
Wool	37,394	34,307	23,108	22,290
Silk	7,681	7,893	6,798	6,969
Synthetic	547,511	504,803	412,592	386,913
Home furnishings:	327,622	345,023	322,518	303,284
Cotton	153,108	151,113	152,177	146,944
Linen	1,506	1,480	1,415	1,396
Wool	477	748	524	562
Silk	275	228	232	172
Synthetic	172,257	191,455	168,171	154,211
Floor coverings:	87,854	100,145	102,162	90,096
Cotton	9,607	10,788	11,408	11,002
Linen	28,165	34,448	33,747	25,990
Wool	9,062	11,905	11,039	11,738
Silk	2,510	2,946	3,497	2,630
Synthetic	38,511	40,058	42,472	38,736
Total imports: ¹	1,840,890	1,845,327	1,660,343	1,574,094
Cotton	766,197	779,613	729,103	700,679
Linen	55,977	66,029	63,911	52,748
Wool	51,075	51,398	39,034	38,900
Silk	11,153	11,767	11,200	10,368
Synthetic	956,490	936,520	817,096	771,400

Note: Raw-fiber-equivalent pounds. Data for 2016 are revised.

¹Includes headgear.

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

Last update: 01/17/18.

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

Item	Sep. 2017	Oct. 2017	Nov. 2017	Nov. 2016
<i>1,000 pounds</i>				
Yarn, thread, and fabric:	237,139	252,183	240,608	226,943
Cotton	126,970	134,222	126,493	121,779
Linen	5,637	6,394	6,324	6,266
Wool	2,306	2,459	2,582	3,429
Silk	1,074	1,111	1,234	1,241
Synthetic	101,152	107,997	103,976	94,228
Apparel:	26,122	29,715	29,848	23,160
Cotton	10,696	12,305	12,986	9,821
Linen	413	396	498	338
Wool	2,492	2,770	2,734	1,677
Silk	1,218	1,509	1,617	955
Synthetic	11,304	12,735	12,012	10,369
Home furnishings:	4,035	4,549	4,709	3,860
Cotton	1,891	2,142	2,309	1,761
Linen	166	179	230	178
Wool	68	60	86	50
Silk	95	102	126	95
Synthetic	1,816	2,066	1,959	1,776
Floor coverings:	26,477	29,767	27,428	27,325
Cotton	2,160	2,312	2,147	2,188
Linen	1,097	1,308	1,136	1,123
Wool	1,387	1,890	1,919	1,477
Silk	64	49	49	56
Synthetic	21,769	24,208	22,177	22,481
Total exports: ¹	294,087	316,601	302,972	281,586
Cotton	141,823	151,107	144,059	135,648
Linen	7,325	8,294	8,202	7,918
Wool	6,266	7,197	7,336	6,645
Silk	2,450	2,771	3,026	2,347
Synthetic	136,224	147,233	140,350	129,028

Note: Raw-fiber-equivalent pounds. Data for 2016 are revised.

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	Sep. 2017	Oct. 2017	Nov. 2017	Nov. 2016
<i>1,000 pounds</i>				
North America	131,996	132,414	129,473	126,303
Canada	2,726	3,113	3,246	2,889
Dominican Republic	7,310	7,746	7,135	8,460
El Salvador	16,199	16,882	18,358	17,515
Guatemala	6,766	7,302	5,974	5,325
Haiti	9,147	9,671	8,883	9,465
Honduras	29,364	26,537	28,152	28,124
Mexico	39,059	41,996	38,997	38,039
Nicaragua	21,376	19,090	18,651	16,385
South America	3,994	4,426	4,282	3,448
Colombia	1,712	1,772	1,710	1,494
Peru	2,070	2,302	2,033	1,646
Europe	20,368	20,295	19,343	16,987
Germany	1,168	1,170	1,116	1,038
Italy	1,034	1,388	1,500	1,575
Portugal	2,991	2,110	2,328	1,880
Turkey	11,629	12,756	11,269	9,360
Asia	596,797	606,669	562,565	542,392
Bahrain	1,382	1,315	1,173	1,223
Bangladesh	53,817	55,213	50,489	49,308
Cambodia	18,394	16,572	16,226	14,230
China	266,149	259,872	239,105	227,379
Hong Kong	1,141	1,084	1,110	936
India	77,883	83,579	75,609	76,205
Indonesia	23,378	24,572	22,205	24,166
Israel	399	568	615	401
Japan	1,014	1,271	1,252	1,116
Jordan	3,855	3,991	3,655	3,515
Malaysia	2,806	3,275	2,343	2,571
Pakistan	61,172	58,936	63,499	62,102
Philippines	2,894	3,685	2,592	3,038
South Korea	5,298	5,074	5,116	4,789
Sri Lanka	7,803	8,757	9,676	9,430
Taiwan	1,853	1,739	1,651	2,003
Thailand	3,771	4,769	4,231	4,720
Vietnam	62,307	71,073	60,923	54,381
Oceania	42	38	50	54
Africa	13,001	15,771	13,390	11,494
Egypt	5,491	6,340	6,223	5,106
Kenya	2,331	2,517	1,855	1,848
Lesotho	1,576	3,378	1,830	1,973
Mauritius	887	1,210	849	771
World ¹	766,197	779,613	729,103	700,679

Note: Raw-fiber-equivalent pounds. Data for 2016 are revised.

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.

Last update: 01/17/18.

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

Region/country	Sep. 2017	Oct. 2017	Nov. 2017	Nov. 2016
<i>1,000 pounds</i>				
North America	118,621	127,113	123,086	111,185
Bahamas	271	185	269	273
Canada	8,950	9,012	10,374	8,089
Costa Rica	229	200	352	167
Dominican Republic	17,073	20,285	18,457	15,848
El Salvador	10,247	12,463	8,851	2,633
Guatemala	2,337	2,176	1,829	2,540
Haiti	756	790	560	881
Honduras	55,054	52,981	56,395	56,597
Mexico	20,437	25,052	22,203	21,441
Nicaragua	2,693	3,216	3,034	1,889
Panama	286	189	178	245
South America	5,676	6,351	5,933	4,345
Brazil	329	263	295	259
Chile	190	220	216	137
Colombia	2,755	3,629	3,781	2,768
Peru	1,931	1,824	1,222	877
Europe	2,666	2,907	3,004	2,185
Belgium	232	279	303	261
France	97	82	117	120
Germany	448	423	620	273
Italy	164	165	199	119
Netherlands	199	253	294	258
Spain	100	146	94	82
Switzerland	94	112	80	67
United Kingdom	863	695	634	594
Asia	11,681	11,110	9,276	14,413
China	6,608	5,469	4,474	10,804
Hong Kong	487	466	373	414
India	319	236	443	285
Israel	70	62	94	134
Japan	791	885	674	666
Saudi Arabia	138	205	128	95
Singapore	154	152	219	56
South Korea	584	442	512	521
Taiwan	133	133	72	149
United Arab Emirates	224	420	308	173
Vietnam	1,474	1,785	1,473	284
Oceania	534	724	502	490
Australia	388	568	411	389
Africa	2,645	2,901	2,257	3,030
Morocco	2,459	2,575	2,012	2,838
World ¹	141,823	151,107	144,059	135,648

Note: Raw-fiber-equivalent pounds. Data for 2016 are revised.

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.

Last update: 01/17/18.

Table 10--Acreage, yield, and production estimates, 2017

State/region	Planted	Harvested	Yield	Production
	-- 1,000 acres --		Pounds/ harvested acre	1,000 bales
Upland:				
Alabama	435	430	904	810
Florida	99	98	784	160
Georgia	1,280	1,270	850	2,250
North Carolina	375	367	961	735
South Carolina	250	248	910	470
Virginia	84	83	1,128	195
Southeast	2,523	2,496	888	4,620
Arkansas	445	438	1,205	1,100
Louisiana	220	217	907	410
Mississippi	630	625	1,075	1,400
Missouri	305	297	1,172	725
Tennessee	345	340	1,031	730
Delta	1,945	1,917	1,093	4,365
Kansas	93	90	987	185
Oklahoma	585	555	917	1,060
Texas	6,900	5,750	793	9,500
Southwest	7,578	6,395	807	10,745
Arizona	160	159	1,509	500
California	88	87	1,324	240
New Mexico	66	47	1,021	100
West	314	293	1,376	840
Total Upland	12,360	11,101	889	20,570
Pima:				
Arizona	15	15	861	26
California	215	213	1,420	630
New Mexico	8	7	908	14
Texas	14	13	849	23
Total Pima	252	248	1,342	693
Total all	12,612	11,349	899	21,263

Note: 1 bale = 480 pounds.

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

Last update: 01/17/18.