



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

Item	2018/19	2019/20		
		Nov.	Dec.	Jan.
<i>Million acres</i>				
Upland:				
Planted	13.850	13.531	13.531	13.508
Harvested	9.957	12.281	12.281	11.580
<i>Pounds</i>				
Yield/harvested acre	847	784	761	803
<i>Million bales</i>				
Beginning stocks	4.097	4.636	4.636	4.636
Production	17.566	20.070	19.480	19.380
Total supply <sup>1</sup>	21.663	24.711	24.121	24.021
Mill use	2.953	2.975	2.980	2.980
Exports	14.092	15.825	15.825	15.825
Total use	17.045	18.800	18.805	18.805
Ending stocks <sup>2</sup>	4.636	5.839	5.255	5.159
<i>Percent</i>				
Stocks-to-use ratio	27.2	31.1	27.9	27.4
<i>1,000 acres</i>				
Extra-long staple:				
Planted	250.3	230.5	230.5	229.8
Harvested	248.8	228.4	228.4	224.5
<i>Pounds</i>				
Yield/harvested acre	1,545	1,570	1,526	1,544
<i>1,000 bales</i>				
Beginning stocks	103	214	214	214
Production	801	747	726	722
Total supply <sup>1</sup>	907	961	940	936
Mill use	22	25	20	20
Exports	671	675	675	675
Total use	693	700	695	695
Ending stocks <sup>2</sup>	214	261	245	241
<i>Percent</i>				
Stocks-to-use ratio	30.9	37.3	35.3	34.7

Note: 1 bale = 480 pounds.

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

Source: USDA, World Agricultural Outlook Board.

Last update: 1/14/20.

Table 2—World cotton supply and use estimates

Item	2018/19	2019/20		
		Nov.	Dec.	Jan.
<i>Million bales</i>				
Supply:				
Beginning stocks--				
World	80.84	80.55	79.69	79.53
Foreign	76.64	75.70	74.84	74.68
Production--				
World	118.14	121.94	121.11	120.48
Foreign	99.77	101.12	100.90	100.38
Imports--				
World	42.20	44.03	44.38	43.83
Foreign	42.20	44.03	44.38	43.83
Use:				
Mill use--				
World	120.19	121.49	120.27	120.22
Foreign	117.21	118.49	117.27	117.22
Exports--				
World	41.34	44.03	44.40	43.85
Foreign	26.58	27.53	27.90	27.35
Ending stocks--				
World	79.53	80.80	80.32	79.59
Foreign	74.68	74.70	74.82	74.19
<i>Percent</i>				
Stocks-to-use ratio:				
World	66.2	66.5	66.8	66.2
Foreign	63.7	63.0	63.8	63.3

Note: 1 bale = 480 pounds.

Source: USDA, World Agricultural Outlook Board.

Last update: 1/14/20.

Table 3—U.S. fiber supply

Item	Sep. 2019	Oct. 2019	Nov. 2019	Nov. 2018
	<i>1,000 bales</i>			
Cotton:				
Stocks, beginning	3,743	3,677	7,801	6,210
Ginnings	945	5,080	6,834	5,503
Imports since August 1	0.0	0.7	0.8	1.6
	<i>1,000 pounds</i>			
Wool and mohair:				
Raw wool imports, clean	254.9	622.1	667.5	449.3
48s-and-finer	113.4	428.0	247.5	209.4
Not-finer-than-46s	141.6	194.1	420.0	239.8
Total since January 1	5,966.0	6,588.1	7,255.6	5,134.3
Wool top imports	116.0	65.2	18.1	35.8
Total since January 1	1194.1	1,259.3	1,277.4	1,538.3
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: 1/14/20.

Table 4—U.S. fiber demand

Item	Sep. 2019	Oct. 2019	Nov. 2019	Nov. 2018
	<i>1,000 bales</i>			
Cotton:				
All consumed by mills <sup>1</sup>	255	259	235	249
Total since August 1	517	776	1,011	1,025
Daily rate	12.2	11.3	11.2	11.3
Upland consumed by mills <sup>1</sup>	254	258	233	248
Total since August 1	514	772	1,005	1,017
Daily rate	12.1	11.2	11.1	11.3
Upland exports	723	662	688	610
Total since August 1	1,897	2,559	3,247	2,789
Sales for next season	38	202	90	185
Total since August 1	719	921	1,011	2,088
Extra-long staple exports	33.3	35.8	30.9	38.3
Total since August 1	73.7	109.5	140.4	113.3
Sales for next season	0.0	33.8	1.0	0.0
Total since August 1	0.0	33.8	34.8	28.7
	<i>1,000 pounds</i>			
Wool and mohair:				
Raw wool exports, clean	398.4	396.8	443.0	555.8
Total since January 1	6,839.9	7,236.7	7,679.7	11,159.7
Wool top exports	92.5	38.9	51.3	93.2
Total since January 1	854.1	892.9	944.2	1,350.8
Mohair exports, clean	0.0	2.1	0.0	83.7
Total since January 1	198.9	201.0	201.0	506.4

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

<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: 1/14/20.

Table 5—U.S. and world fiber prices

Item	Oct. 2019	Nov. 2019	Dec. 2019	Dec. 2018
<i>Cents per pound</i>				
Domestic cotton prices:				
Adjusted world price	55.39	56.56	57.30	69.15
Upland spot 41-34	60.63	60.89	62.39	72.66
Pima spot 02-46	113.00	113.00	112.86	129.55
Average price received by upland producers	59.10	59.70	NA	72.60
Far Eastern cotton quotes:				
A Index	74.28	74.53	75.13	87.50
Memphis/Eastern	73.80	74.69	76.08	89.67
Memphis/Orleans/Texas	73.30	74.19	75.58	88.67
California/Arizona	NQ	NQ	NQ	90.67
<i>Dollars per pound</i>				
Wool prices (clean):				
U.S. 58s	NQ	NQ	NQ	NQ
Australian 58s <sup>1</sup>	NQ	NQ	NQ	4.78
U.S. 60s	NQ	NQ	NQ	3.90
Australian 60s <sup>1</sup>	NQ	NQ	NQ	NQ
U.S. 64s	NQ	NQ	NQ	NQ
Australian 64s <sup>1</sup>	5.44	5.53	5.50	7.17

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: 1/14/20.

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

Item	Sep. 2019	Oct. 2019	Nov. 2019	Nov. 2018
	<i>1,000 pounds</i>			
Yarn, thread, and fabric:	261,861	275,138	253,691	280,745
Cotton	51,552	58,012	52,904	59,880
Linen	21,898	20,795	20,453	22,276
Wool	3,671	4,339	3,837	4,377
Silk	512	573	435	716
Synthetic	184,228	191,418	176,061	193,497
Apparel:	1,191,780	1,131,793	870,749	952,239
Cotton	561,799	555,962	453,047	496,727
Linen	8,004	7,181	5,542	6,073
Wool	37,452	32,547	20,712	23,146
Silk	8,905	8,747	7,774	8,114
Synthetic	575,620	527,356	383,674	418,178
Home furnishings:	361,769	395,184	351,941	329,480
Cotton	159,429	171,977	160,597	157,450
Linen	1,790	2,385	2,825	2,157
Wool	624	737	700	676
Silk	339	425	457	259
Synthetic	199,588	219,661	187,361	168,938
Floor coverings:	97,080	115,472	114,080	105,791
Cotton	11,630	13,837	14,239	12,828
Linen	34,630	45,249	45,569	38,365
Wool	8,898	9,770	9,251	10,557
Silk	2,647	3,288	2,706	2,971
Synthetic	39,276	43,330	42,316	41,069
Total imports: <sup>1</sup>	1,933,984	1,935,068	1,603,744	1,684,068
Cotton	787,170	802,411	683,159	730,027
Linen	67,264	76,562	75,183	70,034
Wool	51,238	47,794	34,757	39,054
Silk	12,406	13,034	11,374	12,063
Synthetic	1,015,906	995,267	799,271	832,890

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: 1/14/20.

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

Item	Sep. 2019	Oct. 2019	Nov. 2019	Nov. 2018
	<i>1,000 pounds</i>			
Yarn, thread, and fabric:	218,886	230,555	216,650	226,641
Cotton	117,537	121,882	118,200	118,239
Linen	5,511	5,698	5,498	6,539
Wool	2,214	2,326	2,015	2,645
Silk	903	1,061	816	945
Synthetic	92,721	99,587	90,121	98,274
Apparel:	25,495	25,477	25,118	27,866
Cotton	10,280	10,255	10,827	11,550
Linen	475	507	558	434
Wool	2,578	2,389	2,250	3,089
Silk	1,779	2,023	1,843	2,175
Synthetic	10,384	10,303	9,641	10,618
Home furnishings:	5,160	4,779	5,469	4,305
Cotton	2,329	1,899	2,705	2,040
Linen	190	257	129	195
Wool	98	106	135	81
Silk	90	128	43	76
Synthetic	2,454	2,388	2,457	1,912
Floor coverings:	21,546	23,312	21,152	24,240
Cotton	1,677	2,119	1,670	1,994
Linen	687	1,192	870	1,087
Wool	1,368	1,654	1,403	1,480
Silk	39	58	50	60
Synthetic	17,775	18,289	17,160	19,618
Total exports: <sup>1</sup>	271,616	284,333	268,767	283,465
Cotton	131,939	136,233	133,535	133,947
Linen	7,077	7,659	7,071	8,273
Wool	6,273	6,481	5,818	7,312
Silk	2,810	3,271	2,752	3,256
Synthetic	123,517	130,690	119,592	130,676

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: 1/14/20.



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

Region/country	Sep. 2019	Oct. 2019	Nov. 2019	Nov. 2018
	<i>1,000 pounds</i>			
North America	126,894	126,798	114,577	126,934
Canada	3,181	3,117	2,546	2,754
Dominican Republic	8,189	7,357	6,637	7,679
El Salvador	12,971	15,909	12,156	13,701
Guatemala	7,489	7,791	5,978	6,554
Haiti	10,696	9,326	8,864	10,313
Honduras	27,983	26,447	27,150	26,008
Mexico	33,552	36,472	32,580	40,353
Nicaragua	22,699	20,264	18,595	19,528
South America	4,149	5,137	3,265	3,924
Colombia	2,056	2,401	1,719	1,838
Peru	1,864	2,541	1,334	1,858
Europe	20,641	21,234	19,747	16,816
Germany	1,187	1,370	1,146	1,142
Italy	1,216	1,668	1,610	1,574
Portugal	2,820	2,489	2,006	1,819
Turkey	13,164	12,880	12,276	9,400
Asia	617,096	628,920	527,766	565,866
Bahrain	958	977	1,017	1,526
Bangladesh	61,929	68,690	56,074	51,003
Cambodia	23,353	22,930	20,104	16,215
China	243,346	221,810	195,332	233,993
Hong Kong	350	310	230	615
India	87,849	98,262	85,319	86,497
Indonesia	24,241	24,511	17,993	20,537
Israel	402	471	522	504
Japan	1,000	987	924	1,115
Jordan	6,508	6,868	5,029	4,144
Malaysia	3,053	2,618	1,975	2,373
Pakistan	64,741	73,613	63,600	63,094
Philippines	3,319	2,822	2,154	2,774
South Korea	4,800	5,547	4,777	5,592
Sri Lanka	8,093	9,794	6,875	8,633
Taiwan	1,199	1,318	1,191	1,342
Thailand	5,336	4,844	3,964	5,102
Vietnam	74,364	80,288	58,956	59,770
Oceania	89	50	37	67
Africa	18,301	20,274	17,766	16,420
Egypt	6,774	9,168	6,492	5,952
Kenya	3,070	2,667	2,320	2,779
Lesotho	2,528	2,309	2,838	3,025
Madagascar	2,438	2,195	2,408	1,945
Mauritius	711	602	413	689
World <sup>1</sup>	787,170	802,411	683,159	730,027

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: 1/14/20.

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

Region/country	Sep. 2019	Oct. 2019	Nov. 2019	Nov. 2018
<i>1,000 pounds</i>				
North America	117,521	119,676	117,968	114,829
Bahamas	152	162	242	175
Canada	8,751	8,761	9,909	7,507
Costa Rica	270	242	321	273
Dominican Republic	17,938	16,554	17,944	17,916
El Salvador	6,578	6,293	6,301	7,562
Guatemala	2,117	2,005	1,482	1,863
Haiti	583	476	532	561
Honduras	59,102	61,105	59,798	53,415
Mexico	17,912	19,211	16,551	20,409
Nicaragua	3,409	4,007	3,678	4,253
Panama	306	340	424	244
South America	4,698	6,391	5,109	4,671
Brazil	246	230	236	487
Chile	151	245	136	179
Colombia	3,103	4,064	3,656	2,773
Peru	812	1,383	642	837
Europe	2,242	2,832	2,604	3,878
Belgium	159	158	91	598
France	131	100	130	129
Germany	202	465	291	436
Italy	254	242	239	378
Netherlands	255	303	398	340
Spain	52	59	69	73
United Kingdom	583	766	684	1,337
Asia	4,757	4,358	4,694	7,357
Bangladesh	4	2	823	1
China	843	877	721	1,719
Hong Kong	472	424	359	522
India	148	115	224	296
Israel	211	86	103	186
Japan	844	823	855	756
Singapore	89	133	152	189
South Korea	562	611	370	671
Taiwan	124	80	113	100
United Arab Emirates	442	365	334	339
Vietnam	324	172	126	1,801
Oceania	641	538	472	721
Australia	449	346	330	509
Africa	2,080	2,437	2,689	2,491
Morocco	1,642	2,207	2,497	2,286
World <sup>1</sup>	131,939	136,233	133,535	133,947

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: 1/14/20.

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

State/region	Planted	Harvested	Yield	Production
	-- 1,000 acres --		<i>Pounds/ harvested acre</i>	<i>1,000 bales</i>
Upland:				
Alabama	540	535	969	1,080
Florida	112	111	822	190
Georgia	1,400	1,390	915	2,650
North Carolina	510	500	1,018	1,060
South Carolina	300	297	808	500
Virginia	103	102	1,035	220
Southeast	2,965	2,935	932	5,700
Arkansas	620	610	1,102	1,400
Louisiana	280	270	1,031	580
Mississippi	710	700	1,097	1,600
Missouri	380	368	1,330	1,020
Tennessee	410	405	1,138	960
Delta	2,400	2,353	1,134	5,560
Kansas	175	153	910	290
Oklahoma	640	480	640	640
Texas	7,050	5,400	569	6,400
Southwest	7,865	6,033	583	7,330
Arizona	160	158	1,443	475
California	55	54	1,644	185
New Mexico	63	47	1,328	130
West	278	259	1,464	790
Total Upland	13,508	11,580	803	19,380
Pima:				
Arizona	8	8	896	14
California	205	202	1,616	680
New Mexico	5	5	864	9
Texas	12	10	912	19
Total Pima	230	225	1,544	722
Total all	13,738	11,805	817	20,102

Note: 1 bale = 480 pounds.

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

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