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Cotton and Wool Outlook

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World Cotton Production To Decline Further in 2002/03

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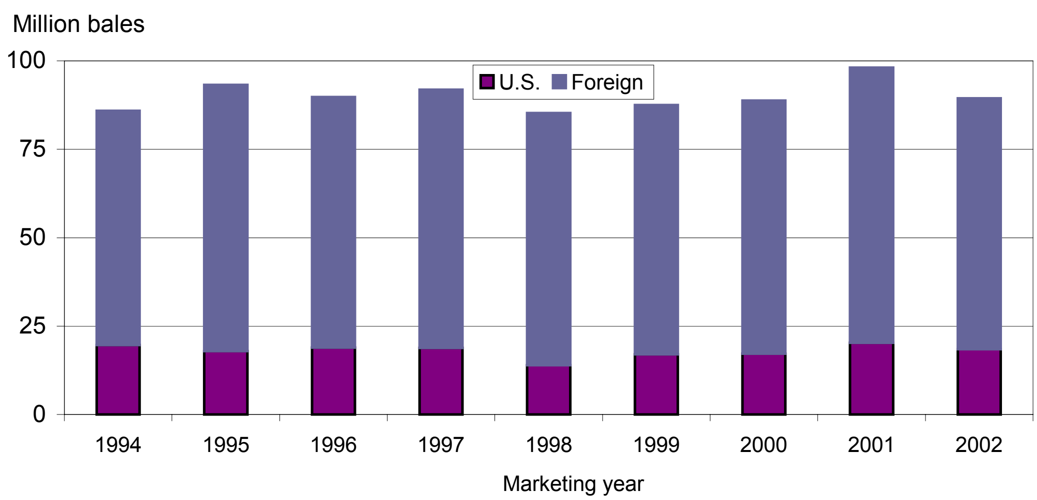
Approved by the World Agricultural Outlook Board.

The latest United States Department of Agriculture (USDA) cotton forecast for 2002/03 indicates that world cotton production will decline nearly 9 percent from last season to 89.4 million bales. While U.S. and total foreign crops are both forecast below 2001/02, a rise in the U.S. crop estimate this month was more than offset by further declines outside the United States, for a net reduction of more than 500,000 bales from last month.

U.S. cotton production for 2002 is forecast at 18.4 million bales, accounting for 21 percent of the global cotton output this season but nearly 2 million bales below last season's record. Favorable conditions over much of the Cotton Belt have contributed to this season's above-average yield estimate. On the other hand, foreign cotton output for 2002 is forecast at 71 million bales, 6.8 million below last season. Lower area due to economic factors and weather-related problems around the world have led to the lowest foreign crop estimate in 3 years.

Figure 1

U.S. and foreign cotton production



Source: USDA.

Domestic Outlook

2002/03 Production Forecast Higher in August

According to USDA's first survey-based estimate of the 2002 cotton crop, U.S. production is forecast at 18.4 million bales, up 5 percent (939,000 bales) from last month's projection as crop conditions improved throughout July. While 9 percent below last season, the 2002 cotton crop forecast, if realized, would be the fourth largest on record. Upland production is forecast at nearly 17.8 million bales, 9 percent below 2001/02, while the extra-long staple (ELS) crop is projected 2 percent lower at 689,000 bales.

During the previous 20 years, the August forecast has been equally above and below final cotton production. Past differences between the August forecast and the final production estimate indicate that chances are two out of three for the 2002 U.S. cotton crop to range between 17.0 and 19.9 million bales.

Compared with last season, upland production is expected lower in each region of the Cotton Belt, except the Southwest, where harvested area and yield are forecast to exceed last season's levels. Southwest production this season is expected to reach 5.1 million bales, compared with 4.9 million in 2001. Abandonment is forecast to be the lowest in 3 years, while yields are projected to be the highest in 4 years.

Of the four regions, the Delta is expected to produce the largest crop despite a 21-percent decline in output from 2001. This season, the region is forecast to produce a crop in line with its 5-year average of nearly 5.5 million bales as area was reduced significantly due to economic factors.

In the Southeast, cotton production is expected to approach 5.2 million bales in 2002, 400,000 below the previous season but well above the 5-year average. Area in this region has stabilized since 1999—after remarkable increases were made during the early 1990s—but yields have varied significantly during this period.

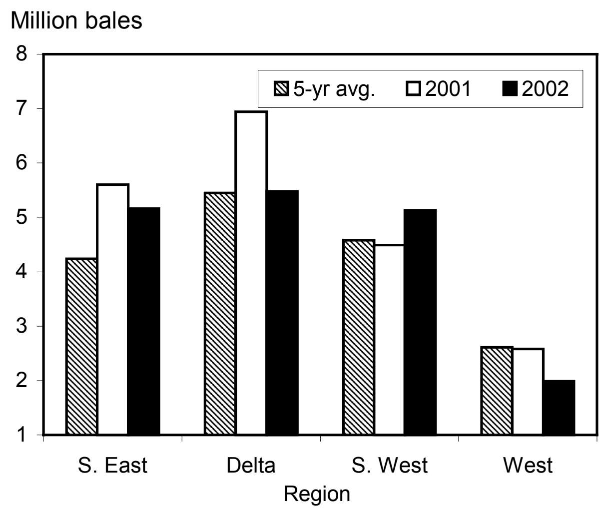
Cotton production in the West region has also experienced dramatic changes of its own over the last several years. Production is moving out of upland cotton into ELS or other alternative crops as upland prices have faltered over the last several seasons. In 2002, the upland crop is forecast just under 2 million bales for only the second time since the 1971 season. Planted area in the region fell to 755,000 acres this season, compared with the 5-year average of more than 1 million. More importantly, 2002 upland planted area in the West is the lowest in more than 50 years. Yields over the last several seasons, however, have been among the region's highest.

In contrast to upland production, the West region continues to dominate ELS production. This season, the ELS crop—at 689,000 bales—is forecast slightly below the 2001 record and the third largest ever produced in the United States. California is expected to account for nearly 90 percent of the area and production this season.

Total planted area to cotton is estimated at 14.4 million acres, while abandonment is expected to approach 9 percent, the lowest in 5 years. As a result, U.S. cotton to be harvested is forecast at 13.1 million acres, slightly below the average of the past 3 seasons. Based on the harvested area, the national yield is estimated at 675 pounds per harvested acre, 30 pounds below 2001 but the second highest since 1996.

U.S. cotton crop development in August continues near average. As of August 11th, 91 percent of the U.S. crop was setting bolls, similar to the average of the previous 5 years. Likewise, the percentage of the crop that has open bolls reached 12 percent, slightly

Figure 2
U.S. regional cotton production



Source: USDA.

ahead of the 5-year average. Crop conditions, which improved greatly in July, decreased somewhat during the week ending August 11th. Despite this decline, cotton crop conditions remain well above last year and the 5-year average. In fact, 54 percent of the area was rated "good" or "excellent," compared with 48 percent a year ago. Meanwhile, 15 percent was rated "poor" or "very poor" this year, compared with 25 percent in 2001.

Demand and Stock Estimates Revised

U.S. cotton demand estimates for 2002/03 were increased 500,000 bales this month to 19.1 million in response to several factors in this month's global supply and demand outlook. U.S. mill use was raised slightly to 7.9 million bales based on the recent improvement in mill activity and the corresponding increase made to the 2001/02 estimate this month.

The bulk of the demand increase, however, came in exports as they are now expected to reach 11.2 million bales in 2002/03, 2 percent above last season. The larger U.S. crop forecast this month along with lower foreign production and higher foreign consumption are expected to support a U.S. export level not seen since 1926/27.

Despite the increase, the U.S. export share of world trade this season is expected to decline slightly from 2001/02 as export competition to satisfy higher global import needs remains keen. The current U.S. share of world trade is estimated at 36 percent, down from nearly 38 percent last season.

Based on these cotton supply and demand estimates, 2002/03 U.S. ending stocks are projected at 7 million bales, 400,000 above a month ago as the increase in production more than offset the rise in estimated demand. However, ending stocks are currently estimated 600,000 bales below the beginning stocks estimate. In addition, the stocks-to-use ratio is estimated at about 37 percent, the lowest in 3 years.

U.S. Textile Trade: Imports Rise for Third Consecutive Month

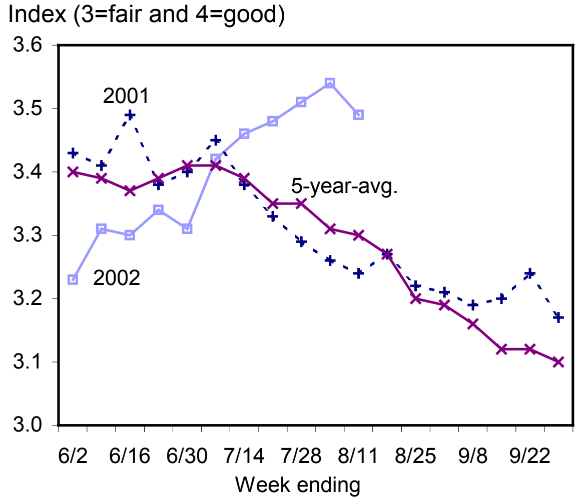
May textile imports, at 1.2 billion pounds, rose for the third consecutive month and were 7 percent above a year ago. Imports of cotton, wool, and manmade fibers increased compared with a month earlier. Larger shipments occurred for all major textile end-use categories. Cotton textile imports, at 677 million pounds, were 9 percent above April and 5 percent above a year ago. Cotton apparel imports accounted for 69 percent of the shipments in May. Cotton imports from Asia rose to 318 million pounds, up 6 percent from April.

Textile exports increased in May to 449 million pounds, up 6 percent from April and 1 percent above a year earlier. Exports of all major fibers, except silk, increased from a month ago. Larger shipments of floor coverings and yarn, thread, and fabric more than offset small declines in apparel and home furnishings. Cotton textile exports, at 198 million pounds, were 6 percent above a month earlier. Cotton textile exports to North America, at 184 million pounds, rose 6 percent above a month earlier.

Overall, the May textile trade deficit was 734 million pounds, with cotton accounting for 65 percent of the total. The May deficit is 69 million pounds above a year earlier. The deficit for the first 5 months of 2002 was 3.5 billion pounds, compared with 3.2 billion a year ago. The cotton trade deficit reached 2.2 billion pounds (nearly 4.7 million bale-equivalents) during January-May compared with 2.1 billion pounds in 2001.

Figure 3
U.S. cotton crop conditions

Index (3=fair and 4=good)



Source: USDA.

2002/03 Production Lower, Consumption Higher

Foreign cotton production in 2002/03 is forecast 1.5 million bales lower than it was in July, while foreign consumption is forecast almost 500,000 bales higher. With 2002/03 production forecast at 71 million bales and consumption forecast at 88.8 million, the gap between foreign consumption and production in 2002/03 is forecast at almost 18 million bales. This is about double the 9-million-bale gap for 2001/02. As a result, U.S. exports in 2002/03 are forecast at 11.2 million bales, 400,000 bales more than was forecast in July, and 200,000 bales more than is estimated for 2001/02.

Foreign cotton ending stocks in 2002/03 are forecast about 1.8 million bales lower than they were in July. China accounts for more than half of the August foreign ending stock revision. Therefore, while USDA's 32.7-million-bale estimate of 2002/03 foreign ending stocks is the lowest since 1994/95, if China is excluded, foreign stocks are forecast instead to be their lowest in 2 years.

The largest change in USDA's 2002/03 foreign production estimates is in India, where expected production is 1 million bales lower than in July. Estimated cotton area is forecast 1 million hectares lower than 2001/02 as the impact of last season's decline in cotton prices becomes clearer. Competing crop prices remained relatively strong last season, and India's cotton area is forecast to fall to its lowest since 1993/94. In central India, the monsoon has been less favorable than it has been on average in recent years, so India's 2002/03 cotton yield is reduced to slightly below the average of the last 5 years. At 10.5 million bales, India's 2002/03 cotton crop is now forecast 1.8 million bales below the previous year.

The largest change in USDA's 2002/03 foreign consumption estimates is in China, up 500,000 bales to 26.3 million. China's 2002/03 forecast is higher largely due to a revised estimate for 2001/02, also up 500,000 bales. Consumption in 2001/02 is estimated higher as government reports for total yarn output continue to show surprising strength. With little prospect of a significant reversal, revisions to 2001/02 consumption suggest higher estimates for 2002/03.

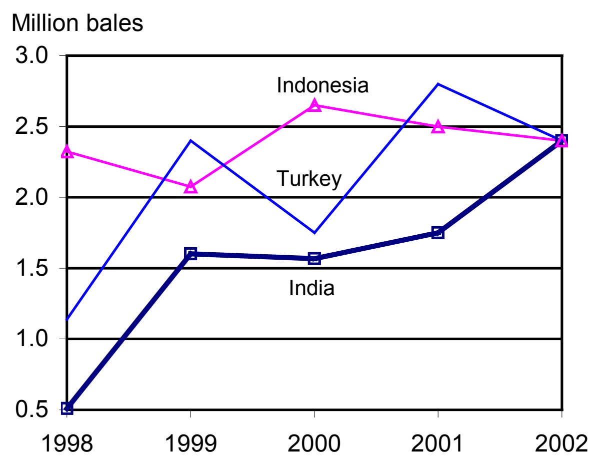
Likewise, Turkey's estimated 2001/02 consumption is 150,000 bales higher this month compared with July. While there are some significant uncertainties regarding events in Turkey over the coming year, reports of increased spinning capacity suggest it is appropriate to still expect increased cotton consumption. Turkey's 2002/03 consumption forecast is 200,000 bales higher than was forecast in July, and at 6.4 million bales is 250,000 bales higher than in 2001/02.

Brazil's 2002/03 forecast is 200,000 bales lower this month. The Brazilian Textile Association's (ABIT) estimate of 2001 cotton consumption in Brazil was lower than expected, leading to 70,000 to 100,000-bale declines in USDA's 2000/01 and 2001/02 consumption estimates. Industry reports suggest the current year's outlook is weaker than previously anticipated, so the 2002/03 forecast is reduced even more than the previous years' estimates.

The largest change in USDA's 2002/03 import forecast is in India, where imports are estimated 400,000 bales higher than in July, due to lower production. With this increase, India is now tied with Turkey and Indonesia for the rank of largest expected cotton importer in 2002/03. Each country is expected to import 2.4 million bales of cotton in 2002/03. For India, this represents a 650,000-bale increase from the year before, while Turkey's imports are forecast 400,000 bales lower than in 2001/02, and Indonesia's are forecast 100,000 bales lower.

Figure 4

India joins top-ranked importers in 2002/03



Source: Economic Research Service, USDA.

Contacts and Links

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Data

Monthly tables from ***Cotton and Wool Outlook*** are available in Excel (.xls) spreadsheets at http://www.ers.usda.gov/briefing/cotton/Data/data.htm. These tables contain the latest data on the production, use, imports, exports, prices, and textile trade of cotton and other fibers.

Reports from the Economic Research Service

The 2002 Farm Bill: Provisions and Economic Implications, a side-by-side comparison of the new farm bill with 1996-2001 farm legislation, is available at http://www.ers.usda.gov/Features/FarmBill/.

U.S. Cotton and the Appreciation of the Dollar, http://www.ers.usda.gov/publications/agoutlook/april2002/ao290c.pdf explains how the strong U.S. dollar has exacerbated the difficulties facing the U.S. cotton and textile industries, and examines some of the sources of the U.S. dollar's fluctuation.

The Agreement on Textiles and Clothing: Impact on U.S. Cotton, http://www.ers.usda.gov/briefing/cotton/textilesandclothings.pdf, focuses on the new global trade rules that World Trade Organization members agreed to follow beginning in 2005, and the potential impacts on textile, apparel, and cotton production in the United States and around the world.

Related Websites

Cotton Briefing Room, http://www.ers.usda.gov/briefing/cotton/
WASDE, http://usda.mannlib.cornell.edu/reports/waobr/wasde-bb/

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

Item	2001/02	2002/03 June	2002/03 July	2002/03 Aug.
		Million acres		
Upland:				
Planted	15.499	14.496	14.151	14.116
Harvested	13.560	13.080	13.020	12.849
		Pounds		
Yield/harvested acre	694	629	622	663
		Million 480-lb bales		
Beginning stocks	5.880	7.359	7.359	7.259
Production	19.602	17.148	16.859	17.750
Total supply 1/	25.492	24.517	24.228	25.019
Mill use	7.590	7.685	7.685	7.785
Exports	10.600	10.535	10.335	10.725
Total use	18.190	18.220	18.020	18.510
Ending stocks 2/	7.259	6.262	6.173	6.535
		Percent		
Stocks-to-use ratio	39.9	34.4	34.3	35.3
Extra-long staple:		1,000 acres		
Planted	270	275	265	265
Harvested	268	272	262	263
		Pounds		
Yield/harvested acre	1,254	1,150	1,175	1,256
		1,000 480-lb bales		
Beginning stocks	121	341	341	341
Production	700	652	641	689
Total supply 1/	841	1,008	997	1,045
Mill use	110	115	115	115
Exports	400	465	465	475
Total use	510	580	580	590
Ending stocks 2/	341	438	427	465
		Percent		
Stocks-to-use ratio	66.9	75.5	73.6	78.8

Based on USDA estimates. 1/ Includes imports. 2/ Includes unaccounted.

Last update: 8/13/02.

Table 2--World cotton supply and use estimates

Item	2001/02	2002/03 June	July	Aug.
		Million 480-lb bales		
Supply:				
Beginning stocks				
World	42.70	44.92	47.06	46.64
Foreign	36.70	37.22	39.36	39.04
Production				
World	98.06	91.00	89.95	89.41
Foreign	77.76	73.20	72.45	70.97
Imports				
World	29.39	31.00	30.75	31.12
Foreign	29.36	30.98	30.72	31.10
Use:				
Mill use				
World	94.42	95.50	96.19	96.74
Foreign	86.72	87.70	88.39	88.84
Exports				
World	29.19	30.70	30.48	30.85
Foreign	18.19	19.70	19.68	19.65
Ending stocks				
World	46.64	40.72	41.18	39.74
Foreign	39.04	34.02	34.58	32.74
Stocks-to-use ratio		Percent		
World	49.4	42.6	42.8	41.1
Foreign	45.0	38.8	39.1	36.9

Based on USDA estimates.

Last update: 8/13/02.

Table 3--U.S. fiber supply

Item	Apr. 2002	May 2002	June 2002	June 2001
Cotton:		1,000 480-lb bales		
Ginnings	0	0	0	0
Imports since August 1	17.8	18.6	NA	15.5
Stocks, beginning	14,218	12,592	10,990	8,188
At mills	353	372	376	463
Public storage	11,820	10,749	9,272	7,203
CCC stocks	4,757	3,075	2,063	2,366
Manmade:		Million pounds		
Production	731.5	752.9	711.4	698.7
Noncellulosic	731.5	752.9	711.4	689.0
Cellulosic	NA	NA	NA	9.7
Total since January 1	2,819.7	3,572.6	4,284.0	4,380.1

	Mar. 2002	Apr. 2002	May 2002	May 2001
		Million pounds		
Raw fiber imports	145.2	161.2	165.1	134.7
Noncellulosic	138.9	154.2	159.6	131.0
Cellulosic	6.3	7.0	5.4	3.7
Total since January 1	408.4	569.6	734.6	615.4
Wool and Mohair:				
Raw wool imports, clean	2,560	2,358	2,291	2,855
48's-and-finer	1,432	985	1,246	1,394
Not-finer-than-46's	1,129	1,372	1,045	1,461
Total since January 1	6,203	8,561	10,851	19,400
Wool top imports	223	328	209	243
Total since January 1	646	974	1,184	2,023
Mohair imports, clean	0	0	0	0
Total since January 1	0	0	0	0

NA = Not available.

Last update: 8/13/02.

Table 4--U.S. cotton system fiber consumption

Item	2002 Apr.	2002 May	2002 June	2001 June
Cotton:		1,000 480-lb bales		
All consumed by mills 1/	656	710	629	619
Total since August 1 1/	5,702	6,412	7,041	8,282
SA annual rate 2/	7,529	7,745	7,927	7,678
SA daily rate 2/	28.8	29.7	30.4	29.4
Daily rate	29.8	30.9	31.4	29.5
Upland consumed by mills 1/	647	701	621	609
Total since August 1 1/	5,621	6,322	6,943	8,167
SA daily rate 2/	28.5	29.3	30.0	29.0
Daily rate	29.4	30.5	31.1	29.0
Spindles in place	3,023	2,964	2,974	3,803
Active spindles	2,785	2,728	2,736	3,534
100 percent cotton	1,628	1,580	1,591	1,994
100 percent manmade	390	386	374	562
Blends	767	761	771	978
		Percent		
Cotton's share of fibers	80.2	80.3	80.7	78.8
Manmade:		1,000 pounds		
Total consumed by mills 1/	77,729	83,572	72,191	79,679
Total since August 1 1/	640,798	724,371	796,562	1,053,542
Daily rate	3,533	3,634	3,610	3,794
Noncellulosic staple	3,388	3,504	3,474	3,591
Cellulosic staple	145	130	136	203

1/ Adjusted to calendar month. 2/ SA = seasonally adjusted.

Last update: 8/13/02.

Table 5--U.S. fiber exports

Item	2002 Mar.	2002 Apr.	2002 May	2001 May
Cotton:		1,000 480-lb bales		
Upland exports	998	932	837	667
Total since August 1	6,817	7,749	8,577	4,928
Sales for next season	148	252	394	456
Total since August 1	683	935	1,329	1,904
ELS exports	31.3	38.5	55.8	31.8
Total since August 1	249.9	288.4	344.2	332.7
Sales for next season	6.0	6.3	40.0	26.9
Total since August 1	13.5	20.0	60.0	142.9
Manmade:		Million pounds		
Raw fiber exports	79.6	85.5	90.6	77.8
Noncellulosic	77.4	82.8	87.0	75.0
Cellulosic	2.2	2.7	3.5	2.8
Total since January 1	218.5	304.0	394.6	413.3
Wool and Mohair:		1,000 pounds		
Raw wool exports, clean	517.1	347.6	896.0	634.3
Total since January 1	1,490.2	1,837.8	2,733.8	2,242.0
Wool top exports	864.7	571.7	823.4	622.7
Total since January 1	1,828.4	2,400.1	3,223.4	2,845.2
Mohair exports, clean	0	0	0	351.8
Total since January 1	0	0	0	693.0

Last update: 8/13/02.

Table 6--U.S. and world fiber prices

Item	2002 May	2002 June	2002 July	2001 July
	Cents per pound			
Domestic cotton prices:				
Adjusted World Price	28.16	32.13	35.84	31.55
Upland spot 41-34	31.14	36.36	39.78	37.48
Pima spot 03-46	81.41	82.65	83.21	93.40
Avg. price received by upland producers	28.60	34.90	32.10	38.90
Mill delivered:				
Cotton				
Actual	NA	44.48	48.36	44.83
Raw fiber equivalent	NA	49.42	53.73	49.81
Rayon staple				
Actual	98.00	99.00	99.00	99.00
Raw fiber equivalent	102.08	103.13	103.13	103.13
Polyester staple				
Actual	62.00	63.00	63.00	62.00
Raw fiber equivalent	64.58	65.63	65.63	64.58
Price ratios				
Cotton/rayon	NA	47.9	52.1	48.3
Cotton/polyester	NA	75.3	81.9	77.1
Northern Europe cotton quotes:	Cents per pound			
A Index	40.01	43.43	46.75	45.55
Memphis Territory	42.55	46.25	49.81	50.56
California/Arizona	43.75	47.75	51.31	49.94
B Index	37.16	40.19	43.05	44.20
Orleans/Texas	36.90	40.75	44.38	42.50
Wool prices (clean):	Dollars per pound			
U.S. 56's	1.23	1.28	1.30	0.67
Australian 56's 1/	2.34	2.44	2.41	1.42
U.S. 60's	1.70	1.70	1.70	0.92
Australian 60's 1/	2.47	2.58	2.54	1.63
U.S. 64's	1.89	2.00	2.00	1.27
Australian 64's 1/	2.49	2.59	2.55	1.67

NA = Not available.

1/ In bond, Charleston, SC.

Last update: 8/13/02.

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

Item	2002 Mar.	2002 Apr.	2002 May	2001 May
	1,000 pounds 1/			
Yarn, thread, and fabric	259,910	304,710	305,764	259,419
Cotton	104,652	123,333	131,257	116,742
Linen	19,128	28,872	15,386	16,860
Wool	3,818	3,369	3,950	4,222
Silk	933	1,059	1,234	978
Manmade	131,379	148,077	153,937	120,617
Apparel	660,518	652,145	715,957	727,055
Cotton	432,829	417,336	464,744	464,408
Linen	8,960	9,434	8,591	8,594
Wool	10,337	11,065	13,911	15,748
Silk	13,166	14,601	12,408	11,943
Manmade	195,227	199,709	216,304	226,362
Home furnishings	81,179	94,864	98,121	71,387
Cotton	57,053	67,437	68,155	53,136
Linen	1,160	1,362	1,510	1,441
Wool	491	376	406	361
Silk	144	173	240	150
Manmade	22,331	25,516	27,810	16,300
Floor coverings	43,420	48,196	53,447	42,260
Cotton	5,712	6,106	7,118	5,494
Linen	8,182	8,937	9,011	6,511
Wool	10,662	12,146	14,069	11,813
Silk	936	903	970	953
Manmade	17,928	20,104	22,278	17,490
Total imports 2/	1,052,724	1,108,684	1,182,805	1,109,610
Cotton	604,647	619,303	676,644	644,778
Linen	37,531	48,773	34,712	33,471
Wool	25,364	27,021	32,440	32,821
Silk	15,179	16,737	14,855	14,024
Manmade	370,004	396,850	424,154	384,515

1/ Raw fiber equivalent. 2/ Includes headgear.

Note: 2001 data are revised.

Last update: 8/13/02.

Table 8--U.S. textile exports, by fiber

Item	2002 Mar.	2002 Apr.	2002 May	2001 May
	1,000 pounds 1/			
Yarn, thread, and fabric	252,688	258,469	277,300	248,515
Cotton	101,509	104,708	116,102	95,601
Linen	5,438	4,539	5,386	6,678
Wool	2,812	3,157	3,531	3,699
Silk	5,535	6,114	6,335	3,239
Manmade	137,394	139,952	145,945	139,298
Apparel	130,984	133,272	130,824	154,697
Cotton	75,373	76,162	75,650	87,413
Linen	1,933	1,756	1,529	1,952
Wool	8,775	8,072	8,160	10,635
Silk	3,619	3,386	2,844	5,718
Manmade	41,284	43,897	42,642	48,979
Home furnishings	6,011	6,179	6,094	6,529
Cotton	3,751	3,667	3,810	4,161
Linen	135	182	135	174
Wool	46	62	78	55
Silk	67	56	53	117
Manmade	2,010	2,212	2,018	2,022
Floor coverings	23,566	24,501	34,407	34,303
Cotton	1,957	2,129	2,458	2,751
Linen	1,022	1,205	1,274	1,459
Wool	2,241	2,190	3,226	3,427
Silk	36	39	44	50
Manmade	18,309	18,938	27,405	26,617
Total exports 2/	413,566	422,618	448,837	444,298
Cotton	182,671	186,721	198,078	190,002
Linen	8,537	7,688	8,330	10,270
Wool	13,891	13,494	15,008	17,838
Silk	9,258	9,596	9,276	9,123
Manmade	199,209	205,119	218,144	217,065

1/ Raw fiber equivalent. 2/ Includes headgear.

Note: 2001 data are revised.

Last update: 8/13/02.

Table 9--U.S. cotton textile imports, by country

Item	2002 Mar.	2002 Apr.	2002 May	2001 May
	1,000 pounds 1/			
North America	251,068	234,596	272,050	283,193
Canada	24,821	23,231	25,520	26,241
Costa Rica	9,293	8,760	11,995	9,540
Dominican Republic	20,431	18,647	21,334	22,132
El Salvador	24,264	19,496	25,093	24,638
Guatemala	17,800	14,639	18,322	15,505
Haiti	3,905	3,352	4,358	3,685
Honduras	39,518	33,504	40,421	42,671
Jamaica	2,328	1,947	2,075	2,249
Mexico	103,155	105,555	117,578	130,500
Nicaragua	5,243	5,219	5,066	5,804
South America	15,190	17,336	16,153	13,159
Brazil	7,009	9,194	7,574	5,082
Colombia	3,469	3,174	3,689	3,885
Peru	4,008	3,688	3,692	3,612
Europe	44,039	44,613	49,344	44,628
Italy	4,274	4,214	4,183	3,687
Portugal	2,612	2,623	3,052	3,925
Russia	4,320	4,716	6,703	4,152
Turkey	21,268	21,589	22,493	21,735
Asia	271,451	301,018	318,110	278,445
Bahrain	3,350	3,633	3,400	3,310
Bangladesh	20,570	16,389	19,163	21,111
Burma	3,083	3,105	2,870	4,034
Cambodia	9,148	8,259	8,004	7,930
China	35,787	50,542	50,793	33,028
Hong Kong	16,411	23,317	25,679	28,884
India	33,880	37,314	38,202	28,959
Indonesia	14,208	15,068	16,100	14,382
Israel	3,600	3,343	3,040	4,082
Macao	4,305	4,571	5,377	5,557
Malaysia	5,019	4,937	5,962	5,978
Pakistan	43,145	48,943	56,996	49,146
Philippines	11,700	10,108	10,216	9,625
Singapore	1,675	2,204	2,729	1,726
South Korea	11,221	11,386	12,198	10,667
Sri Lanka	10,164	8,508	6,390	7,215
Taiwan	10,101	13,431	13,396	12,216
Thailand	13,180	14,557	13,740	11,812
U Arab Em	3,746	3,693	3,684	3,749
Oceania	1,637	1,999	2,069	3,144
Australia	753	833	1,401	1,824
Africa	21,272	19,740	18,918	22,209
Egypt	8,171	6,827	6,743	8,843
Lesotho	4,518	3,674	3,401	3,404
South Africa	1,920	1,725	1,674	3,220
World 2/	604,657	619,303	676,644	644,778

1/ Raw fiber equivalent. 2/ Totals may not add due to rounding.

Note: 2001 data are revised.

Last update: 8/13/02.

Table 10--U.S. cotton textile exports, by country

Item	2002 Mar.	2002 Apr.	2002 May	2001 May
	1,000 pounds 1/			
North America	167,488	172,814	183,806	172,369
Bahamas	149	226	108	74
Canada	27,049	27,329	26,383	27,880
Costa Rica	7,930	6,976	8,238	7,284
Dominican Republic	19,418	19,535	22,609	15,690
El Salvador	11,740	11,627	13,092	12,808
Guatemala	7,677	7,193	8,242	4,868
Haiti	2,824	2,675	3,048	3,751
Honduras	30,101	29,111	32,160	24,889
Jamaica	1,826	1,785	2,238	2,208
Mexico	57,352	65,121	66,650	71,966
Nicaragua	911	785	670	365
Panama	181	71	134	159
South America	1,865	1,698	1,743	3,810
Argentina	39	29	38	145
Brazil	128	286	178	453
Chile	179	112	148	368
Colombia	944	689	913	1,235
Ecuador	71	73	110	220
Peru	66	40	44	102
Venezuela	293	204	164	1,106
Europe	5,776	4,960	6,196	6,457
Belgium	2,107	2,174	3,249	2,654
France	202	127	127	349
Germany	531	493	499	455
Italy	295	136	259	533
Netherlands	314	241	263	380
Turkey	50	36	23	38
United Kingdom	1,111	1,017	1,133	1,134
Asia	6,665	6,368	5,189	6,365
China	609	573	342	355
Hong Kong	986	811	793	683
Israel	107	159	151	397
Japan	2,382	2,123	1,538	2,233
Malaysia	61	84	27	51
Philippines	314	246	286	441
Saudi Arabia	459	280	391	425
Singapore	225	296	289	242
South Korea	393	319	467	220
Sri Lanka	72	125	132	90
Taiwan	167	120	161	195
U Arab Em	111	819	124	134
Oceania	411	404	691	578
Australia	265	311	469	467
Africa	468	476	454	424
Morocco	23	103	109	31
World 2/	182,671	186,721	198,078	190,002

1/ Raw fiber equivalent. 2/ Totals may not add due to rounding.

Note: 2001 data are revised.

Last update: 8/13/02.

Table 11--Acreage, yield, and production estimates for 2002

State/Region	Planted	Harvested	Yield	Production
			Pounds/	
	-- 1,000 acres --		harvested acre	1,000 bales
Upland:				
Alabama	590	585	665	810
Florida	121	119	706	175
Georgia	1,450	1,430	738	2,200
N. Carolina	980	975	738	1,500
S. Carolina	300	295	504	310
Virginia	100	100	768	160
Southeast	3,541	3,504	706	5,155
Arkansas	1,000	970	742	1,500
Louisiana	580	570	632	750
Mississippi	1,180	1,170	759	1,850
Missouri	390	385	773	620
Tennessee	580	560	651	760
Delta	3,730	3,655	720	5,480
Kansas	60	55	611	70
Oklahoma	230	190	531	210
Texas	5,800	4,700	495	4,850
Southwest	6,090	4,945	498	5,130
Arizona	235	232	1,200	580
California	460	457	1,365	1,300
New Mexico	60	56	900	105
West	755	745	1,279	1,985
Total Upland	14,116	12,849	663	17,750
Pima:				
Arizona	8	7	908	14
California	230	229	1,300	620
New Mexico	7	7	960	14
Texas	20	20	984	41
Total Pima	265	263	1,256	689
Total All	14,381	13,112	675	18,439

Based on USDA's August Crop Production report.

Last update: 8/13/02.