

# Cotton and Wool Outlook

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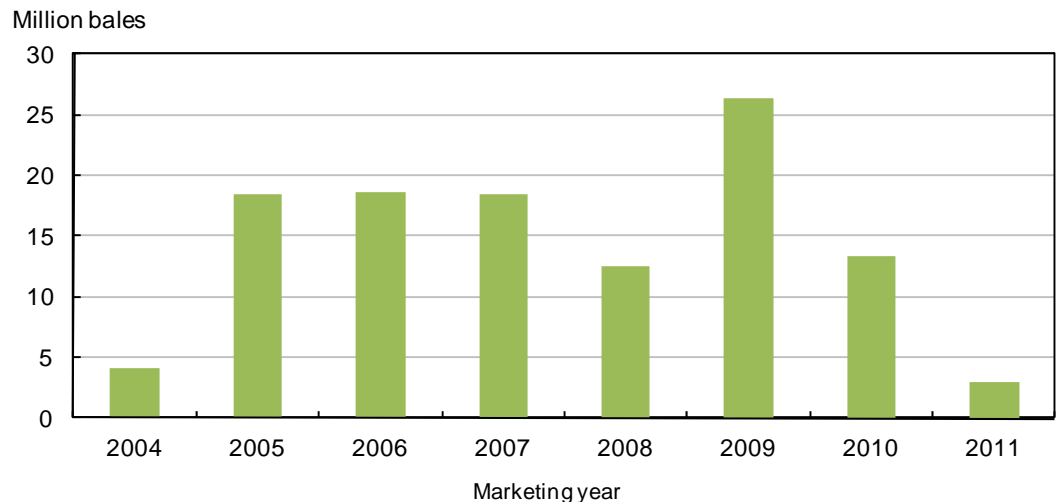
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## Foreign Cotton Consumption/Production Gap Reduced

The latest U.S. Department of Agriculture (USDA) cotton projections for 2011/12 indicate that the gap between foreign consumption and production is projected to decrease significantly this season and fall below 5 million bales for the first time since 2004/05 (fig. 1). With limited growth predicted for the global economy, foreign cotton consumption is forecast to be stagnant in 2011/12. In comparison, higher prices last season encouraged increased cotton plantings around the world and, as a result, foreign cotton production is forecast to expand 11 percent above 2010/11.

Based on these latest estimates, the consumption/production gap is expected to decline to 3 million bales in 2011/12, a significant reduction from 2 years ago when the gap exceeded 26 million bales. With total foreign supplies rising to their highest in 4 years, increased export competition is expected. Consequently, 2011/12 U.S. cotton exports are projected to account for the lowest share of global trade in over a decade—31.5 percent.

Figure 1  
**Foreign cotton consumption/production gap**



Source: USDA, WAOB, *World Agricultural Supply and Demand Estimates (WASDE)*.

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The next release is  
December 12, 2011  
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Approved by the  
World Agricultural  
Outlook Board

## 2011 U.S. Cotton Crop Slightly Higher in October

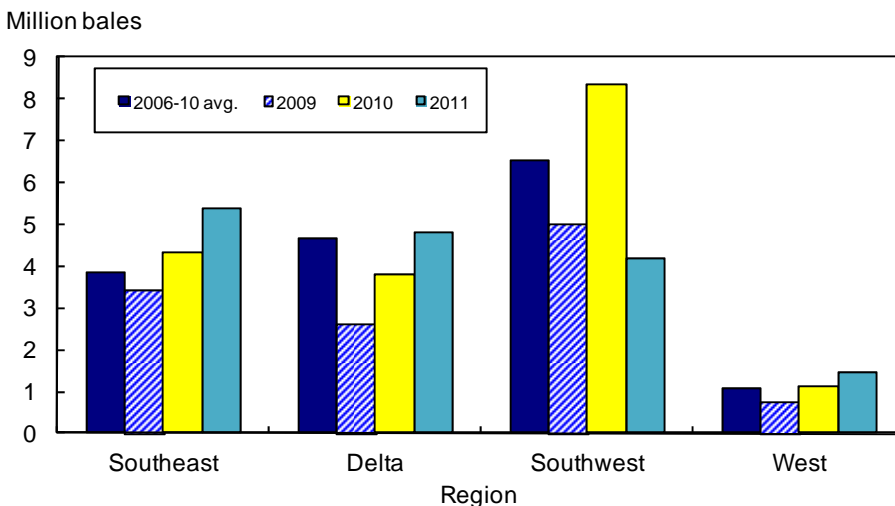
According to USDA's October *Crop Production* report, the 2011 U.S. cotton crop is estimated at 16.6 million bales, up marginally from last month's forecast but 1.5 million (8 percent) below the 2010 production. With harvested area unchanged this month and the national average yield slightly higher, the U.S. cotton crop estimate rose about 50,000 bales in October.

The 2011 U.S. upland cotton crop is estimated at 15.9 million bales, below both last season and the 5-year average. During the previous 20 years, the October forecast has been below final cotton production 13 times and above 7 times. Past differences between the October forecast and the final production estimate indicate that chances are 2 out of 3 that the 2011 U.S. upland crop will range between 15.1 and 16.6 million bales.

Upland cotton production this season is forecast to increase from recent years for each region of the Cotton Belt, except for the Southwest (fig. 2). In the Southwest, the 2011 upland cotton crop is forecast at 4.2 million bales, about half the level recorded last season and the lowest since the 2000 crop. The drought took its toll on the cotton crop there as harvested area and yield are forecast to be reduced significantly. Planted area abandoned is estimated at a record 58 percent, while the Southwest yield is forecast at 597 pounds per harvested acre, the lowest since 2003.

In the Southeast, a crop of 5.4 million bales is projected, the largest in a decade. Despite an above-average abandonment rate, harvested area is forecast at its highest in 5 years helping to offset a below-average yield. In the Delta, higher area for the second consecutive season helped push the crop forecast there to 4.8 million bales, the largest in 4 years. The Delta yield is estimated at 960 pounds per harvested acre—below a year ago but the third highest on record.

Figure 2  
**U.S. regional upland cotton production**



Source: USDA, NASS, *Crop Production* reports.

In the West, the 2011 upland cotton area and production are estimated to increase for the second consecutive season despite a reduction in yield. The upland crop is forecast at 1.5 million bales, the largest in 6 years. The extra-long staple (ELS) crop is mainly grown in the West, particularly California. ELS production is forecast at 737,000 bales, 46 percent above 2010, with California expected to account for 93 percent of the total.

Total 2011 U.S. cotton harvested area was estimated at about 9.85 million acres, below last season, despite planted area rising nearly 3.8 million acres to its highest in 5 years. However, the Southwest drought reduced harvestable area and crop potential. The U.S. cotton yield is forecast at 809 pounds per harvested acre, 3 pounds below 2010 and 10 pounds below the 5-year average. For current production estimates by State, see table 10.

### ***2011/12 U.S. Demand and Stock Estimates Revised***

U.S. cotton demand for the 2011/12 season was reduced this month as higher foreign production and lower import demand are projected to reduce U.S. exports. U.S. demand is currently forecast at 15.3 million bales, 500,000 bales below last month and the lowest since 1998/99. Exports accounted for all of the adjustment in October and are now forecast at 11.5 million bales, while U.S. mill use remains estimated at 3.8 million bales. In addition to reduced import demand, smaller U.S. exportable supplies are expected to limit shipments in 2011/12 to their lowest in a decade. As a share of global trade, U.S. exports are projected to account for only 31.5 percent of the total, the lowest since 2000/01.

As a result of the reduction in demand, U.S. ending stocks were revised upward in October to 3.9 million bales, 50 percent more than the final 2010/11 ending stock estimate. The stocks-to-use ratio is forecast at 25 percent compared with last season's 14 percent. Both the stock level and the ratio are at their highest in 3 years.

### ***2011/12 Season Average Price Range Narrowed; 2010/11 Price Finalized***

Based on the most recent prices and the latest supply and demand estimates, the average upland cotton farm price is now forecast to range between 87.5 cents and \$1.025 per pound. The midpoint of 95 cents would represent a considerable increase from last season's final estimate of 81.5 cents per pound released by USDA in October. The 2010/11 price was nearly 19 cents above the average price recorded for the 2009/10 season. These higher prices and their relative relationship with other grain prices helped cotton area rebound during the last couple of years and will also play an important role in acreage decisions for 2012.

### ***Global 2011/12 Cotton Production To Reach All-Time High***

Global 2011/12 production is forecast at a record 124.2 million bales, an 8-percent increase from the preceding year, as major Southern Hemisphere producers push for bigger crops. Brazil, the largest grower in the Southern Hemisphere, is expected to produce 9.0 million bales in 2011/12, unchanged from the previous year's record, as favorable market prices are expected to sustain planted area. In Australia, an abundant supply of irrigation water, adequate soil moisture, and relatively higher market prices are expected to yield a record 5.0 million bales, up 4 percent from a year earlier. Australia's 2011/12 harvested area is forecast to rise 2 percent to a record 600,000 hectares.

China and India, the world's largest and second largest cotton producers, are forecast to grow 33.5 million bales and 27.5 million bales, up 10 percent and 8 percent, respectively, from the previous year. Harvested area in 2011/12 for China and India is expected to rise 7 percent and 12 percent from a year earlier, to 5.5 million hectares and 12.5 million hectares, respectively.

Pakistan and the United States are forecast to produce 10.0 million bales and 16.6 million bales in 2011/12, a 14-percent increase from Pakistan's previous crop and an 8-percent decrease in the United States. U.S. 2011/12 harvested area is forecast to decline 8 percent from a year ago, to nearly 4.0 million hectares.

The African Franc Zone and Central Asia are forecast to produce 2.9 million bales and 6.7 million bales in 2011/12, up 26 percent and 2 percent, respectively, from the previous year. World harvested area is forecast at 36.1 million hectares, up 8 percent from the previous year, while yields are forecast at 750 kg/ha.

### ***World Cotton Trade Expected To Rise in 2011/12***

World cotton exports in 2011/12 are forecast at 36.5 million bales, a 3-percent increase from the previous year, as Southern Hemisphere producers export record volumes from the bumper crops produced in 2010/11. Australia is forecast to export an all-time high of 4.3 million bales in 2011/12, up 71 percent from the preceding year. Brazil's 2011/12 exports are forecast at 3.8 million bales, a 90-percent increase from a year earlier. Exports from the African Franc Zone are forecast at 2.4 million bales in 2011/12, up 14 percent from a year ago.

India, the world's second-largest exporter of cotton, is forecast to export nearly 5.3 million bales in 2011/12, an increase of 3 percent from the preceding year. Exports in Uzbekistan are forecast at 2.8 million bales in 2011/12, a 6-percent increase from a year ago. The United States, the world's leading cotton exporter, is expected to export 11.5 million bales in 2011/12, down 20 percent from the previous year, with its lowest global trade share (32 percent) in a decade, due to both lower available supplies and stronger competition for market share.

As the world's largest cotton importer and consumer, China's demand for imports has a significant impact on world cotton trade and prices. China's 2011/12 imports are forecast at 14.0 million bales, up 17 percent from a year earlier and the second

highest on record. China's actual 2011/12 import level will depend on how Chinese authorities implement its cotton "macro-control" policies. China has established a program to purchase cotton for its national reserve at a floor price of 19,800 Yuan per ton, or the equivalent of about \$1.40 per pound, which is likely to be above the world market-clearing level. It is not yet clear how the Government of China will manage import quotas, in combination with reserve purchases. The Government has a stated objective of supporting prices to farmers, but has been less specific about rebuilding stocks in the national reserve.

USDA's projected increase in imports would allow China to rebuild total ending stocks to about 3.5 months of mill use, sufficient to meet consumption and pipeline requirements at the beginning of 2012/13. To reach USDA's import forecast, the Government of China will need to release some additional import quotas. If the Government wants to retain more cotton in the national reserve, it will need to increase import quotas commensurate with its stock objectives.

Bangladesh is expected to import 3.5 million bales in 2011/12, a 5-percent decline from the previous year and the lowest imports in 5 years, as mills there rely on stocks accumulated in 2010/11. Indonesia and Pakistan are forecast to import nearly 2.3 million bales and 1.5 million bales in 2011/12, an increase of 7 percent and 3 percent, respectively, from the preceding year. Turkey's 2011/12 imports are expected to decline 5 percent from a year ago, to 3.2 million bales. Imports to South Korea are forecast at nearly 1.1 million bales in 2011/12, a 1-percent increase from the previous year.

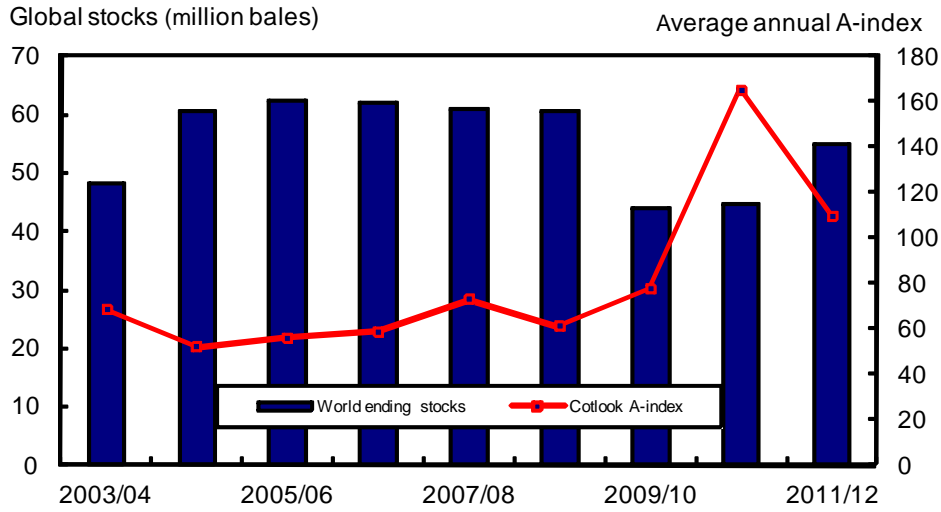
### ***Global 2011/12 Consumption Forecast Flat, Ending Stocks Rise***

World 2011/12 mill use is forecast at 114.3 million bales in 2011/12, virtually unchanged from the previous year. This revised cotton consumption forecast comes on the heels of a weakening global economic outlook arising from a slower recovery, as well as elevated fiscal and financial uncertainties in advanced economies. China, the world's top mill user, is forecast to consume 45.5 million bales in 2011/12, a decline of 1 percent from the preceding year, and resulting in one of its lowest global consumption shares in recent years.

Consumption in India and Brazil is forecast unchanged from the previous year at 20.5 million bales and 4.4 million bales, respectively. Pakistan, the world's third-largest mill user, is forecast to consume 10.3 million bales in 2011/12, a marginal increase of less than 1 percent from the preceding year. The United States and Turkey are forecast to consume 3.8 million bales and 5.8 million bales, respectively, down 3 percent from the previous year in the United States, but up 4 percent in Turkey.

Global 2011/12 ending stocks are forecast at nearly 55.0 million bales, up 22 percent from a year ago (fig. 3). Flat world consumption amidst concerns of a lagging economic recovery is expected to drive a significant recovery in ending stocks in 2011/12. The forecast global stocks-to-consumption ratio of 48 percent is marginally above the previous 5-average.

Figure 3  
**Rising global stocks weaken cotton prices**



Sources: Cotlook and USDA, ICEC.

Note: A-index for 2011/12 is projected.

## 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.

### Related Websites

WASDE

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1194>

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<http://www.ers.usda.gov/briefing/cotton/>

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

| Item                         | 2010/11 | 2011/12 |        |        |
|------------------------------|---------|---------|--------|--------|
|                              |         | Aug.    | Sep.   | Oct.   |
| <i>Million acres</i>         |         |         |        |        |
| Upland:                      |         |         |        |        |
| Planted                      | 10.770  | 13.436  | 14.431 | 14.431 |
| Harvested                    | 10.497  | 9.379   | 9.562  | 9.562  |
| <i>Pounds</i>                |         |         |        |        |
| Yield/harvested acre         | 805     | 809     | 794    | 797    |
| <i>Million 480-lb. bales</i> |         |         |        |        |
| Beginning stocks             | 2.929   | 2.839   | 2.572  | 2.572  |
| Production                   | 17.600  | 15.817  | 15.819 | 15.871 |
| Total supply 1/              | 20.531  | 18.661  | 18.396 | 18.448 |
| Mill use                     | 3.874   | 3.770   | 3.775  | 3.775  |
| Exports                      | 13.881  | 11.650  | 11.325 | 10.825 |
| Total use                    | 17.755  | 15.420  | 15.100 | 14.600 |
| Ending stocks 2/             | 2.572   | 3.232   | 3.330  | 3.830  |
| <i>Percent</i>               |         |         |        |        |
| Stocks-to-use ratio          | 14.5    | 21.0    | 22.1   | 26.2   |
| <i>1,000 acres</i>           |         |         |        |        |
| Extra-long staple:           |         |         |        |        |
| Planted                      | 204.2   | 289.0   | 289.0  | 289.0  |
| Harvested                    | 201.7   | 287.5   | 287.5  | 287.5  |
| <i>Pounds</i>                |         |         |        |        |
| Yield/harvested acre         | 1,200   | 1,231   | 1,231  | 1,231  |
| <i>1,000 480-lb. bales</i>   |         |         |        |        |
| Beginning stocks             | 18      | 11      | 28     | 28     |
| Production                   | 504     | 737     | 737    | 737    |
| Total supply 1/              | 529     | 748     | 770    | 770    |
| Mill use                     | 26      | 30      | 25     | 25     |
| Exports                      | 495     | 650     | 675    | 675    |
| Total use                    | 521     | 680     | 700    | 700    |
| Ending stocks 2/             | 28      | 68      | 70     | 70     |
| <i>Percent</i>               |         |         |        |        |
| Stocks-to-use ratio          | 5.4     | 10.0    | 10.0   | 10.0   |

1/ Includes imports. 2/ Includes unaccounted.

Last update: 10/13/11.

Sources: USDA, World Agricultural Outlook Board; and USDC, U.S. Census Bureau.



Table 2--World cotton supply and use estimates

| Item                         | 2010/11 | 2011/12 |        |        |
|------------------------------|---------|---------|--------|--------|
|                              |         | Aug.    | Sep.   | Oct.   |
| <i>Million 480-lb. bales</i> |         |         |        |        |
| Supply:                      |         |         |        |        |
| Beginning stocks--           |         |         |        |        |
| World                        | 43.99   | 44.99   | 43.97  | 44.87  |
| Foreign                      | 41.05   | 42.14   | 41.37  | 42.27  |
| Production--                 |         |         |        |        |
| World                        | 115.08  | 122.71  | 122.96 | 124.19 |
| Foreign                      | 96.97   | 106.16  | 106.41 | 107.58 |
| Imports--                    |         |         |        |        |
| World                        | 35.60   | 37.58   | 37.31  | 36.53  |
| Foreign                      | 35.59   | 37.58   | 37.30  | 36.52  |
| Use:                         |         |         |        |        |
| Mill use--                   |         |         |        |        |
| World                        | 114.32  | 115.18  | 115.22 | 114.38 |
| Foreign                      | 110.42  | 111.38  | 111.42 | 110.58 |
| Exports--                    |         |         |        |        |
| World                        | 35.44   | 37.59   | 37.30  | 36.51  |
| Foreign                      | 21.07   | 25.29   | 25.30  | 25.01  |
| Ending stocks--              |         |         |        |        |
| World                        | 44.87   | 52.66   | 51.91  | 54.83  |
| Foreign                      | 42.27   | 49.36   | 48.51  | 50.93  |
| <i>Percent</i>               |         |         |        |        |
| Stocks-to-use ratio:         |         |         |        |        |
| World                        | 39.2    | 45.7    | 45.1   | 47.9   |
| Foreign                      | 38.3    | 44.3    | 43.5   | 46.1   |

Last update: 10/13/11.

Source: USDA, World Agricultural Outlook Board.

Table 3--U.S. fiber supply

| Item                       | 2011    |         |         | 2010    |
|----------------------------|---------|---------|---------|---------|
|                            | June    | July    | Aug     | Aug     |
| <i>1,000 480-lb. bales</i> |         |         |         |         |
| Cotton:                    |         |         |         |         |
| Ginnings                   | 0       | 0       | 845     | 295     |
| Imports since August 1     | 8.8     | 8.8     | NA      | 0.0     |
| Stocks, beginning          | 5,129   | 4,016   | 2,600   | 2,947   |
| At mills                   | 134     | 128     | NA      | 156     |
| Public storage             | 3,552   | 2,629   | NA      | 2,145   |
| CCC stocks                 | 1,352   | 1,040   | 832     | 613     |
| <i>Million pounds</i>      |         |         |         |         |
| Manmade:                   |         |         |         |         |
| Production                 | 460.8   | 520.2   | 498.2   | 503.5   |
| Noncellulosic              | 460.8   | 520.2   | 498.2   | 503.5   |
| Cellulosic                 | NA      | NA      | NA      | NA      |
| Total since January 1      | 3,065.1 | 3,525.3 | 3585.3  | 1,529.9 |
| <hr/> <hr/>                |         |         |         |         |
|                            | 2011    |         |         | 2010    |
|                            | May     | June    | July    | July    |
| <i>Million pounds</i>      |         |         |         |         |
| Manmade:                   |         |         |         |         |
| Raw fiber imports          | 164.5   | 151.3   | 149.9   | 159.2   |
| Noncellulosic              | 150.3   | 135.9   | 134.9   | 145.7   |
| Cellulosic                 | 14.2    | 15.4    | 15.0    | 13.5    |
| Total since January 1      | 745.3   | 896.6   | 1,046.5 | 1,102.9 |
| <i>1,000 pounds</i>        |         |         |         |         |
| Wool and mohair:           |         |         |         |         |
| Raw wool imports, clean    | 698.5   | 503.3   | 1,093.2 | 1183    |
| 48s-and-finer              | 332.5   | 216.2   | 561.1   | 542.6   |
| Not-finer-than-46s         | 366.0   | 287.1   | 532.1   | 640.2   |
| Total since January 1      | 3,252.5 | 3,755.8 | 4849    | 4,650.4 |
| Wool top imports           | 129.5   | 276.6   | 338.5   | 476.3   |
| Total since January 1      | 1,347.8 | 1,624.4 | 1,962.9 | 2,136.9 |
| Mohair imports, clean      | 0.0     | 0.0     | 0.0     | 0.0     |
| Total since January 1      | 2.3     | 2.3     | 2.3     | 0.0     |

NA = Not available.

Last update: 10/13/11.

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

Table 4--U.S. fiber demand

| Item                        | 2011    |         |         | 2010    |
|-----------------------------|---------|---------|---------|---------|
|                             | June    | July    | Aug.    | Aug.    |
| <i>1,000 480-lb. bales</i>  |         |         |         |         |
| Cotton:                     |         |         |         |         |
| All consumed by mills 1/    | 326     | 277     | 318     | 352     |
| Total since August 1        | 3,623   | 3,900   | 318     | 352     |
| Daily rate                  | 14.8    | 13.2    | 13.8    | 16.0    |
| Upland consumed by mills 1/ | 325     | 275     | 316     | 350     |
| Total since August 1        | 3,599   | 3,874   | 316     | 350     |
| Daily Rate                  | 14.8    | 13.1    | 13.7    | 15.9    |
| <hr/> <hr/>                 |         |         |         |         |
|                             |         | 2011    |         | 2010    |
|                             | May     | June    | July    | July    |
| <hr/> <hr/>                 |         |         |         |         |
| <i>1,000 480-lb. bales</i>  |         |         |         |         |
| Cotton:                     |         |         |         |         |
| Upland exports              | 1,199   | 792     | 670     | 206     |
| Total since August 1        | 12,420  | 13,211  | 13,881  | 11,343  |
| Sales for next season       | 88      | 486     | 906     | 2,944   |
| Total since August 1        | 5,436   | 5,923   | 6,829   | 5,572   |
| Extra-long staple exports   | 28.2    | 21.9    | 10.7    | 8.0     |
| Total since August 1        | 462.1   | 484.0   | 494.7   | 694.1   |
| Sales for next season       | 3.0     | 8.7     | 44.3    | 52.9    |
| Total since August 1        | 328.5   | 337.1   | 381.4   | 135.1   |
| <i>Million pounds</i>       |         |         |         |         |
| Manmade:                    |         |         |         |         |
| Raw fiber exports           | 63.6    | 54.4    | 55.1    | 50.2    |
| Noncellulosic               | 63.0    | 53.9    | 54.8    | 49.8    |
| Cellulosic                  | 0.6     | 0.5     | 0.3     | 0.4     |
| Total since January 1       | 313.6   | 368.0   | 423.1   | 298.2   |
| <i>1,000 pounds</i>         |         |         |         |         |
| Wool and mohair:            |         |         |         |         |
| Raw wool exports, clean     | 813.9   | 933.5   | 1,275.5 | 846.7   |
| Total since January 1       | 3,475.3 | 4,408.8 | 5,684.3 | 5,041.6 |
| Wool top exports            | 96.2    | 44.5    | 3.8     | 127.8   |
| Total since January 1       | 551.3   | 595.8   | 599.6   | 1,059.0 |
| Mohair exports, clean       | 133.1   | 105.7   | 29.9    | 2.3     |
| Total since January 1       | 390.5   | 496.2   | 526.1   | 562.5   |

1/ Estimated by USDA.

Last update: 10/13/11.

Sources: USDA, Farm Service Agency; USDA, *Export Sales*; USDC, U.S. Census Bureau; and *Fiber Organon*.

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

| Item  | 2011   |        |        | 2010   |
|---|--------|--------|--------|--------|
|   | July   | Aug.   | Sep.   | Sep.   |
| <i>Cents per pound</i>                        |        |        |        |        |
| Domestic cotton prices:                       |        |        |        |        |
| Adjusted world price                          | 100.46 | 90.13  | 94.55  | 86.00  |
| Upland spot 41-34                             | 113.03 | 102.89 | 102.06 | 91.53  |
| Pima spot 03-46                               | 247.00 | 247.00 | 247.00 | 112.00 |
| Average price received by<br>upland producers | 80.10  | 94.00  | 95.40  | 74.70  |
| Far Eastern cotton quotes:                    |        |        |        |        |
| A Index                                       | NQ     | 114.40 | 116.80 | 104.42 |
| Memphis/Eastern                               | NQ     | 120.75 | 123.60 | 106.50 |
| Memphis/Orleans/Texas                         | NQ     | 120.75 | 123.60 | 105.50 |
| California/Arizona                            | NQ     | 123.00 | 125.85 | 107.95 |
| <i>Dollars per pound</i>                      |        |        |        |        |
| Wool prices (clean):                          |        |        |        |        |
| U.S. 56s                                      | NQ     | NQ     | NQ     | NQ     |
| Australian 56s 1/                             | 4.43   | 4.37   | 4.19   | 2.70   |
| U.S. 60s                                      | NQ     | NQ     | NQ     | NQ     |
| Australian 60s 1/                             | 6.4    | 5.76   | 5.57   | 3.7    |
| U.S. 64s                                      | NQ     | NQ     | NQ     | NQ     |
| Australian 64s 1/                             | 7.13   | 6.49   | 6.10   | 3.9    |

NQ = No quote.

1/ In bond, Charleston, SC.

Last update: 10/13/11.

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

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

| Item                      | 2011                   |           |           | 2010      |
|---------------------------|------------------------|-----------|-----------|-----------|
|                           | May                    | June      | July      | July      |
|                           | <i>1,000 pounds 1/</i> |           |           |           |
| Yarn, thread, and fabric: | 262,603                | 248,739   | 240,599   | 257,434   |
| Cotton                    | 62,875                 | 60,442    | 54,702    | 66,590    |
| Linen                     | 16,909                 | 16,509    | 15,391    | 15,054    |
| Wool                      | 3,769                  | 3,700     | 4,129     | 3,718     |
| Silk                      | 767                    | 667       | 691       | 755       |
| Manmade                   | 178,283                | 167,421   | 165,686   | 171,318   |
| Apparel:                  | 890,373                | 986,100   | 1,082,259 | 1,170,295 |
| Cotton                    | 529,274                | 582,221   | 611,729   | 705,456   |
| Linen                     | 11,960                 | 12,078    | 10,075    | 10,995    |
| Wool                      | 17,990                 | 24,169    | 32,796    | 33,347    |
| Silk                      | 9,548                  | 8,917     | 8,806     | 9,856     |
| Manmade                   | 321,602                | 358,716   | 418,852   | 410,641   |
| Home furnishings:         | 207,976                | 217,839   | 224,483   | 267,527   |
| Cotton                    | 122,215                | 124,127   | 125,187   | 155,170   |
| Linen                     | 840                    | 877       | 855       | 721       |
| Wool                      | 202                    | 314       | 230       | 348       |
| Silk                      | 226                    | 172       | 233       | 213       |
| Manmade                   | 84,493                 | 92,349    | 97,977    | 111,075   |
| Floor coverings:          | 58,228                 | 62,984    | 63,168    | 66,536    |
| Cotton                    | 7,274                  | 8,472     | 7,957     | 8,536     |
| Linen                     | 14,340                 | 13,869    | 15,584    | 16,518    |
| Wool                      | 8,855                  | 10,868    | 9,533     | 11,073    |
| Silk                      | 1,610                  | 1,780     | 1,422     | 1,928     |
| Manmade                   | 26,149                 | 27,995    | 28,671    | 28,482    |
| Total imports: 2/         | 1,430,390              | 1,528,603 | 1,626,302 | 1,776,282 |
| Cotton                    | 726,141                | 779,920   | 804,256   | 940,081   |
| Linen                     | 44,946                 | 44,154    | 42,705    | 44,155    |
| Wool                      | 31,205                 | 39,603    | 47,594    | 49,162    |
| Silk                      | 12,153                 | 11,539    | 11,154    | 12,753    |
| Manmade                   | 615,945                | 653,389   | 720,593   | 730,130   |

1/ Raw-fiber equivalent. 2/ Includes headgear.

Last update: 10/13/11.

Sources: USDA, Economic Research Service; and USDC, U.S. Census Bureau.

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

| Item                      | 2011                   |         |         | 2010    |
|---------------------------|------------------------|---------|---------|---------|
|                           | May                    | June    | July    | July    |
|                           | <i>1,000 pounds 1/</i> |         |         |         |
| Yarn, thread, and fabric: | 270,871                | 267,879 | 258,898 | 251,580 |
| Cotton                    | 153,545                | 154,170 | 151,251 | 137,597 |
| Linen                     | 6,863                  | 6,580   | 6,283   | 6,876   |
| Wool                      | 3,143                  | 3,234   | 3,071   | 3,124   |
| Silk                      | 1,224                  | 1,391   | 1,161   | 1,024   |
| Manmade                   | 106,096                | 102,504 | 97,132  | 102,959 |
| Apparel:                  | 23,037                 | 25,889  | 26,616  | 23,986  |
| Cotton                    | 10,189                 | 11,285  | 11,364  | 11,309  |
| Linen                     | 383                    | 590     | 467     | 393     |
| Wool                      | 1,433                  | 1,499   | 1,698   | 1,308   |
| Silk                      | 1,109                  | 1,382   | 1,542   | 1,196   |
| Manmade                   | 9,922                  | 11,133  | 11,544  | 9,781   |
| Home furnishings:         | 2,870                  | 3,693   | 4,014   | 4,154   |
| Cotton                    | 1,263                  | 1,714   | 1,894   | 2,067   |
| Linen                     | 153                    | 144     | 157     | 154     |
| Wool                      | 75                     | 144     | 108     | 94      |
| Silk                      | 88                     | 71      | 82      | 65      |
| Manmade                   | 1,292                  | 1,620   | 1,773   | 1,775   |
| Floor coverings:          | 29,978                 | 31,121  | 31,355  | 30,895  |
| Cotton                    | 1,949                  | 2,109   | 2,272   | 1,951   |
| Linen                     | 901                    | 947     | 1,246   | 1,050   |
| Wool                      | 2,634                  | 2,554   | 2,616   | 2,264   |
| Silk                      | 37                     | 40      | 56      | 18      |
| Manmade                   | 24,456                 | 25,472  | 25,165  | 25,611  |
| Total exports: 2/         | 326,964                | 328,840 | 321,150 | 310,865 |
| Cotton                    | 167,052                | 169,381 | 166,894 | 153,055 |
| Linen                     | 8,303                  | 8,267   | 8,159   | 8,478   |
| Wool                      | 7,289                  | 7,440   | 7,500   | 6,796   |
| Silk                      | 2,458                  | 2,884   | 2,841   | 2,303   |
| Manmade                   | 141,862                | 140,868 | 135,756 | 140,232 |

1/ Raw-fiber equivalent. 2/ Includes headgear.

Last update: 10/13/11.

Sources: USDA, Economic Research Service; and USDC, U.S. Census Bureau.

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

| Region/country     | 2011                   |         |         | 2010    |
|--------------------|------------------------|---------|---------|---------|
|                    | May                    | June    | July    | July    |
|                    | <i>1,000 pounds 1/</i> |         |         |         |
| North America      | 158,951                | 171,389 | 166,966 | 172,211 |
| Canada             | 3,649                  | 3,553   | 3,194   | 3,138   |
| Costa Rica         | 807                    | 883     | 778     | 1,033   |
| Dominican Republic | 6,479                  | 7,049   | 6,642   | 7,299   |
| El Salvador        | 22,792                 | 24,359  | 25,122  | 27,542  |
| Guatemala          | 9,802                  | 10,231  | 8,642   | 9,387   |
| Haiti              | 12,678                 | 14,663  | 14,082  | 11,806  |
| Honduras           | 37,998                 | 39,335  | 37,812  | 38,787  |
| Mexico             | 48,435                 | 53,798  | 51,720  | 58,094  |
| Nicaragua          | 16,279                 | 17,492  | 18,970  | 15,117  |
| South America      | 5,342                  | 5,633   | 5,089   | 10,727  |
| Brazil             | 356                    | 246     | 277     | 3,844   |
| Colombia           | 1,788                  | 2,229   | 2,060   | 2,969   |
| Peru               | 3,013                  | 2,995   | 2,637   | 3,643   |
| Europe             | 10,526                 | 11,581  | 13,618  | 14,163  |
| Germany            | 1,034                  | 1,030   | 915     | 918     |
| Italy              | 1,857                  | 1,604   | 1,842   | 1,767   |
| Portugal           | 897                    | 1,394   | 2,186   | 1,926   |
| Turkey             | 4,013                  | 4,212   | 4,634   | 4,425   |
| Asia               | 530,395                | 572,165 | 600,376 | 717,997 |
| Bahrain            | 1,654                  | 1,545   | 1,544   | 2,329   |
| Bangladesh         | 50,130                 | 46,775  | 44,195  | 48,907  |
| Cambodia           | 18,937                 | 19,121  | 22,214  | 25,637  |
| China              | 222,997                | 263,021 | 287,335 | 352,156 |
| Hong Kong          | 903                    | 794     | 1,250   | 1,525   |
| India              | 60,098                 | 57,945  | 57,792  | 64,251  |
| Indonesia          | 27,338                 | 28,185  | 31,108  | 34,467  |
| Israel             | 1,238                  | 1,341   | 1,339   | 1,735   |
| Japan              | 1,210                  | 1,215   | 1,199   | 1,161   |
| Jordan             | 3,190                  | 4,490   | 4,597   | 6,382   |
| Malaysia           | 2,420                  | 2,676   | 2,989   | 3,393   |
| Pakistan           | 68,179                 | 73,062  | 71,425  | 83,796  |
| Philippines        | 6,146                  | 6,622   | 6,432   | 6,909   |
| South Korea        | 5,986                  | 7,165   | 5,205   | 8,098   |
| Sri Lanka          | 6,928                  | 5,447   | 6,703   | 8,496   |
| Taiwan             | 2,632                  | 3,038   | 2,396   | 3,298   |
| Thailand           | 8,081                  | 8,309   | 9,343   | 11,989  |
| Vietnam            | 40,606                 | 39,803  | 41,731  | 51,333  |
| Oceania            | 50                     | 52      | 81      | 72      |
| Africa             | 17,576                 | 19,098  | 18,125  | 24,911  |
| Egypt              | 9,947                  | 11,061  | 9,270   | 11,447  |
| Kenya              | 2,636                  | 2,318   | 2,282   | 3,354   |
| Lesotho            | 2,985                  | 2,794   | 3,973   | 6,350   |
| Mauritius          | 864                    | 778     | 1,063   | 1,165   |
| World 2/           | 726,141                | 779,920 | 804,256 | 940,081 |

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

Last update: 10/13/11.

Sources: USDA, Economic Research Service; and USDC, U.S. Census Bureau.

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

| Region/country       | 2011                   |         |         | 2010    |
|----------------------|------------------------|---------|---------|---------|
|                      | May                    | June    | July    | July    |
|                      | <i>1,000 pounds 1/</i> |         |         |         |
| North America        | 151,374                | 155,240 | 151,503 | 138,053 |
| Bahamas              | 100                    | 71      | 134     | 69      |
| Canada               | 9,243                  | 10,939  | 9,871   | 9,358   |
| Costa Rica           | 270                    | 306     | 266     | 235     |
| Dominican Republic   | 33,804                 | 33,796  | 34,486  | 22,329  |
| El Salvador          | 13,005                 | 13,243  | 13,210  | 7,705   |
| Guatemala            | 3,237                  | 3,317   | 2,028   | 3,468   |
| Haiti                | 890                    | 712     | 687     | 538     |
| Honduras             | 61,274                 | 61,864  | 62,656  | 63,451  |
| Jamaica              | 52                     | 76      | 137     | 77      |
| Mexico               | 27,395                 | 29,200  | 26,134  | 28,304  |
| Nicaragua            | 1,586                  | 1,232   | 1,379   | 1,921   |
| Panama               | 254                    | 198     | 317     | 232     |
| South America        | 2,506                  | 2,278   | 2,560   | 2,904   |
| Brazil               | 794                    | 658     | 565     | 499     |
| Chile                | 179                    | 176     | 232     | 450     |
| Colombia             | 506                    | 529     | 569     | 859     |
| Peru                 | 266                    | 223     | 356     | 354     |
| Venezuela            | 563                    | 307     | 575     | 425     |
| Europe               | 3,333                  | 3,443   | 3,446   | 3,805   |
| Belgium              | 343                    | 451     | 379     | 436     |
| France               | 139                    | 157     | 150     | 135     |
| Germany              | 635                    | 628     | 653     | 593     |
| Italy                | 176                    | 229     | 184     | 122     |
| Netherlands          | 275                    | 440     | 419     | 736     |
| Russia               | 178                    | 84      | 124     | 59      |
| Turkey               | 78                     | 69      | 106     | 121     |
| United Kingdom       | 1,011                  | 912     | 968     | 974     |
| Asia                 | 7,790                  | 6,179   | 7,483   | 7,447   |
| Bangladesh           | 6                      | 1       | 87      | 4       |
| China                | 4,162                  | 2,843   | 3,532   | 3,493   |
| Hong Kong            | 453                    | 393     | 512     | 487     |
| India                | 363                    | 275     | 272     | 261     |
| Israel               | 243                    | 140     | 322     | 217     |
| Japan                | 688                    | 790     | 844     | 734     |
| Pakistan             | 93                     | 32      | 25      | 86      |
| Saudi Arabia         | 119                    | 133     | 140     | 94      |
| Singapore            | 161                    | 115     | 223     | 290     |
| South Korea          | 479                    | 486     | 657     | 982     |
| Taiwan               | 98                     | 132     | 130     | 132     |
| United Arab Emirates | 282                    | 235     | 263     | 177     |
| Oceania              | 692                    | 659     | 873     | 504     |
| Australia            | 564                    | 556     | 666     | 383     |
| Africa               | 1,334                  | 1,557   | 987     | 338     |
| South Africa         | 68                     | 98      | 46      | 117     |
| World 2/             | 167,052                | 169,381 | 166,894 | 153,055 |

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

Last update: 10/13/11.

Sources: USDA, Economic Research Service; and USDC, U.S. Census Bureau.



Table 10--Acreage, yield, and production estimates, 2011

| State/region   | Planted           | Harvested | Yield                     | Production  |
|----------------|-------------------|-----------|---------------------------|-------------|
|                | -- 1,000 acres -- |           | Pounds/<br>harvested acre | 1,000 bales |
| Upland:        |                   |           |                           |             |
| Alabama        | 460               | 440       | 731                       | 670         |
| Florida        | 122               | 120       | 712                       | 178         |
| Georgia        | 1,600             | 1,520     | 853                       | 2,700       |
| North Carolina | 810               | 800       | 702                       | 1,170       |
| South Carolina | 305               | 303       | 776                       | 490         |
| Virginia       | 116               | 115       | 835                       | 200         |
| Southeast      | 3,413             | 3,298     | 787                       | 5,408       |
| Arkansas       | 680               | 660       | 996                       | 1,370       |
| Louisiana      | 295               | 285       | 893                       | 530         |
| Mississippi    | 630               | 605       | 960                       | 1,210       |
| Missouri       | 375               | 365       | 1,131                     | 860         |
| Tennessee      | 495               | 490       | 823                       | 840         |
| Delta          | 2,475             | 2,405     | 960                       | 4,810       |
| Kansas         | 78                | 67        | 595                       | 83          |
| Oklahoma       | 415               | 100       | 504                       | 105         |
| Texas          | 7,550             | 3,200     | 600                       | 4,000       |
| Southwest      | 8,043             | 3,367     | 597                       | 4,188       |
| Arizona        | 250               | 248       | 1,510                     | 780         |
| California     | 182               | 181       | 1,485                     | 560         |
| New Mexico     | 68                | 63        | 952                       | 125         |
| West           | 500               | 492       | 1,429                     | 1,465       |
| Total Upland   | 14,431            | 9,562     | 797                       | 15,871      |
| Pima:          |                   |           |                           |             |
| Arizona        | 11                | 11        | 873                       | 20          |
| California     | 260               | 259       | 1,269                     | 685         |
| New Mexico     | 3                 | 3         | 832                       | 5           |
| Texas          | 15                | 15        | 894                       | 27          |
| Total Pima     | 289               | 288       | 1,231                     | 737         |
| Total all      | 14,720            | 9,850     | 809                       | 16,608      |

Last update: 10/13/11.

Source: USDA, October 2011 *Crop Production* report.