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Cotton and Wool Situation and Outlook Yearbook

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Abstract

After four consecutive seasons with U.S. cotton production exceeding demand, stocks increased to their highest in over four decades as the 2008 season began. In 2008, higher net returns were expected for competing crops and cotton area was reduced significantly for a second consecutive season. In addition, less than favorable conditions across much of the Cotton Belt in 2008 led to the highest abandonment percentage in a decade and reduced the national average yield below the previous 3-year average. As a result, U.S. cotton production fell significantly to its lowest in nearly 20 years. With U.S. cotton demand in 2008/09 forecast to exceed production, stocks are expected to fall considerably by season's end. World cotton mill demand is expected to decline in 2008/09 as the global economic slowdown impacts consumer demand for cotton products. However, demand remains projected above world production for the third consecutive year. As a result, 2008/09 global ending stocks are expected to decline to their lowest level in 5 years.

Keywords: Cotton, wool, textiles, world cotton trade, consumption, exports, and stocks.

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Summary

The global cotton outlook for 2008/09 (August/July marketing year) has changed considerably given the recent economic developments from around the world. Consumer demand for cotton products has slowed, impacting cotton mill use and trade for many countries.

Global cotton use peaked in 2006/07 at nearly 123.5 million bales, while foreign mill use had risen nine consecutive seasons to a 2007/08 record of nearly 118.8 million bales. For 2008/09, world cotton mill use is forecast at 119.3 million bales, 4.1 million (3 percent) below last season and the lowest since 2005/06. Foreign mill use is expected to decline 3 percent to 114.9 million bales in 2008/09, while U.S. mill use continues its trend lower. Among foreign mill users, the largest declines in 2008/09 are foreseen in China and Turkey (1 million bales lower in each), Pakistan (400,000 lower), and India (300,000 lower). Despite the decline, however, China's mill use (51 million bales) will account for nearly 43 percent of world cotton mill use in 2008/09.

Global cotton production in 2008/09 is projected at 112.9 million bales, 6 percent below last season's output of 120.5 million bales but still the fifth largest cotton crop on record. Foreign cotton production in 2008/09 is estimated at 99.3 million bales, down from 2007/08's record but still the third largest crop. Production is mixed among the major foreign-producing countries this season. China—the world's largest producing country—is forecast to harvest half a million bales less in 2008/09. In contrast, India and Pakistan are expected to produce slightly larger crops in 2008/09.

The United States accounts for most of the decline in 2008/09 world production, as the U.S. cotton crop is 30 percent (5.7 million bales) lower than a year earlier at 13.5 million bales. Planted area was reduced 13 percent from 2007/08 due to higher net return expectations for competing crops relative to cotton. While U.S. cotton plantings were at their lowest since 1983/84, weather conditions were less favorable this season as the abandonment estimate rose to a 10-year high of 17.5 percent. As a result, U.S. harvested area is estimated at only 7.8 million acres in 2008/09, the lowest in 25 years.

With foreign cotton mill use forecast to decrease significantly more than production, 2008/09 global trade in raw cotton is also expected to decline from last season as a result of the slowing global economy. World cotton trade is projected at 35.2 million bales this season, compared with 38.7 million bales in 2007/08. Foreign shipments are expected to decline 11 percent from 2007/08, while U.S. exports are forecast to decrease 5 percent.

World ending stocks for 2008/09 are forecast at 57.4 million bales, 4 million below last season and the lowest in five seasons. This season's reduction in stocks is attributable to the production decline, which more than offset the expected reduction in global cotton mill use. The global stock decline is largely attributable to the projected reduction in the United States, as nearly offsetting changes are expected elsewhere. U.S. stocks are forecast to fall 3.8 million bales to 6.2 million, the lowest in three years.

U.S. Cotton Situation and Outlook

U.S. Cotton Review of the 2007/08 Season

The 2007/08 (August/July) marketing year began with U.S. stocks at approximately 9.5 million bales, 56 percent above 2006/07 and the highest since 1967/68. As a result, competing crop prices during the spring of 2007 were more favorable than those for cotton. Expected harvest-time prices for corn and soybeans were significantly above those of a year earlier while prices for cotton were slightly below those of 2006. Early indications suggested that cotton area would decline by 20 percent in 2007, the sixth and final crop year under the Farm Security and Rural Investment Act of 2002.

When final 2007 cotton plantings were reported, however, plantings had decreased 29 percent to just over 10.8 million acres, 4.4 million acres below 2006 and the lowest in 18 years. Upland plantings totaled 10.5 million acres while extra-long staple (ELS) cotton area accounted for the remainder.

Upland cotton area declined in each of the Cotton Belt regions in 2007. Planted area in the Southwest totaled only 5.1 million acres, the lowest since 1989, but accounted for nearly 50 percent of the total upland area. Plantings in the Delta and Southeast also declined considerably, totaling about 2.8 million and 2.3 million acres, respectively. The upland area in the West continued its trend lower, accounting for approximately 4 percent of the U.S. total.

Although area was reduced in each region in 2007, production was higher in the Southwest than a year earlier as abandonment was dramatically lower there. Beneficial moisture in the Southwest reduced the region's abandonment to 4 percent, the lowest since 1981. The Southwest produced an upland crop of nearly 8.6 million bales, the second largest in over eight decades.

In contrast, smaller crops were produced in the other Cotton Belt regions. The Delta and West regions had normal abandonment in 2007, with production at only 5.3 million and 1.3 million bales, the lowest in 8 years and 60 years, respectively. The Southeast experienced above-average abandonment in 2007, producing a 14-year low crop of about 3.2 million bales.

Overall, the 2007 U.S. cotton abandonment rate fell to one of the lowest on record—3 percent—compared with about 17 percent in 2006. As a result, harvested area approached 10.5 million acres, 18 percent below 2006 and the lowest since 1989. The favorable growing conditions across much of the Cotton Belt provided a record yield in 2007 of 879 pounds per harvested acre, 24 pounds above the previous high established in 2004. Consequently, U.S. cotton production did not decline as dramatically as area did in 2007. With the crop reaching 19.2 million bales, production fell only 11 percent to its lowest in 4 years.

In 2007/08, total U.S. demand rose to nearly 18.3 million bales, about 2 percent above a year earlier but the second lowest of the decade. U.S. mill use and exports moved in opposite directions in 2007/08. Cotton mill use declined further—nearly 7 percent—to 4.6 million bales, the lowest since 1910/11. Imported textile and apparel products continue to supply a growing share of the U.S. retail market.

U.S. cotton exports, in contrast, rose to nearly 13.7 million bales in 2007/08, 5 percent above a year earlier. Record foreign cotton mill use and relatively large import needs provided a boost for U.S. exports in 2007/08. World trade was at its second highest at 38.7 million bales. Consequently, the U.S. share of global trade reached 35.3 percent, slightly above 2006/07 but below the 40-percent average of 2001-2005 marketing years.

With U.S. cotton production exceeding demand for the fourth consecutive season in 2007/08, ending stocks increased to 10 million bales, the largest since 1966/67. The stocks-to-use ratio expanded slightly to 55 percent in 2007/08, the highest since 1985/86. However, the average upland price received by farmers rose to 59.3 cents per pound, while the ELS price approached 99 cents per pound.

Supply Outlook for 2008/09

As planting time for the 2008 cotton crop approached, U.S. harvest futures prices for cotton and competing crops had risen significantly. Despite cotton futures for the December contract averaging over 85 cents per pound in March 2008, relative net returns still appeared to favor alternative crops like corn and soybeans. This was realized when cotton plantings—as reported in the March *Prospective Plantings* report—were expected to decline 13 percent from 2007/08 to nearly 9.4 million acres. Final 2008 cotton plantings were up marginally from the March estimate to just over 9.4 million acres (table A).

Upland cotton planted acreage this season totaled 9.2 million acres, compared with 10.5 million in 2007 and the smallest since the 1983 season. Area declines were reported in each Cotton Belt region, with the Southwest acreage only slightly lower in 2008. The Southwest once again planted 5.1 million acres to upland cotton, the

Table A-U.S. cotton supply and use, 2006/07-2008/09 1/

Item	2006/07	2007/08	2008/09
<i>Million acres</i>			
Area planted	15.27	10.83	9.41
Area harvested	12.73	10.49	7.76
<i>Pounds/acre</i>			
Yield	814	879	837
<i>Million bales</i>			
Beginning stocks	6.07	9.48	10.04
Production	21.59	19.21	13.53
Imports	0.02	0.01	0.02
Total supply	27.68	28.70	23.59
<i>Percent</i>			
Mill use	4.94	4.61	4.40
Exports	13.01	13.65	13.00
Total use	17.95	18.26	17.40
Ending stocks	9.48	10.04	6.20
<i>Cents/pound</i>			
Upland farm price	46.5	59.3	45.0-55.0

1/ November 2008 estimates. Marketing year beginning August 1.

Source: USDA, World Agricultural Outlook Board.

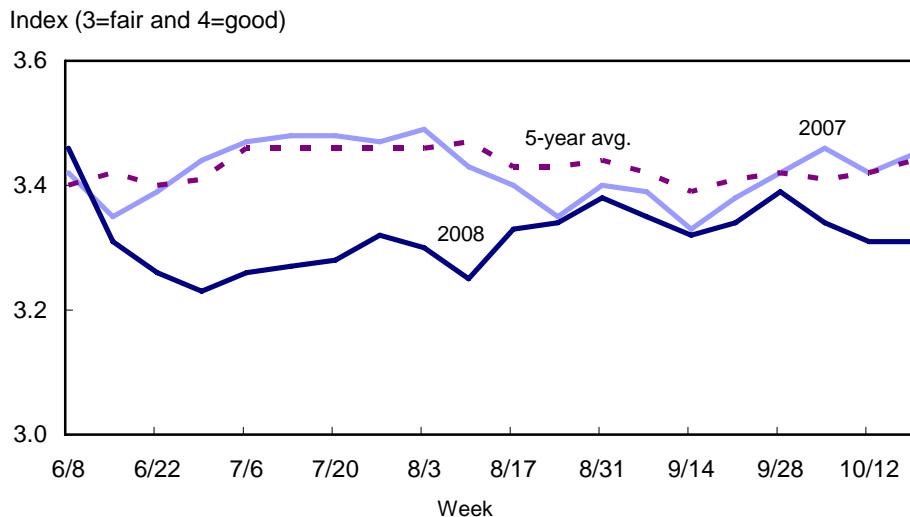
least since 1989. In contrast, the Southeast and Delta each planted 1.9 million acres of cotton in 2008, the lowest in at least 15 years.

Meanwhile, the trend for upland cotton in the West continued its downward trend, as less than 300,000 acres were planted to the crop in 2008, the smallest in 85 years. In addition, the ELS cotton area fell to 175,000 acres, 40 percent below 2007 plantings and the lowest since the 2000 season. Reductions occurred in each State, but California continues to dominate ELS production.

Although total cotton planted area was down 1.4 million acres from a year earlier, harvested area was much lower—a 2.7-million-acre decline—as crop conditions were less favorable and abandonment jumped significantly. An abandonment rate of 17.6 percent was reported in November, which is the highest in a decade. Harvested area, estimated at nearly 7.8 million acres, is 26 percent below last season and the smallest in 25 years.

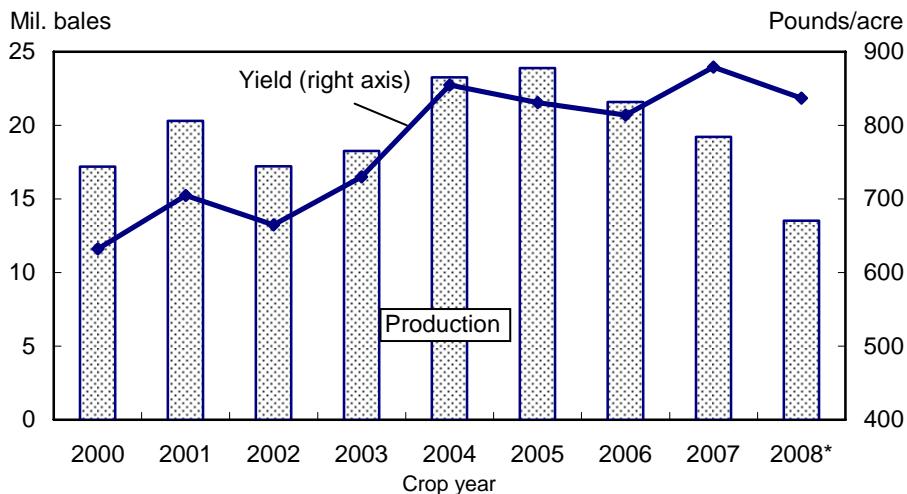
U.S. cotton crop conditions were less favorable in 2008, although some States experienced better conditions than a year ago. Nationally, growing conditions were below those of 2007 and the 5-year average (fig. 1). Based on November 1st conditions, the 2008 U.S. cotton crop was forecast at 13.5 million bales. Although the smallest U.S. production since 1989, the 2008 national average yield was projected at 837 pounds per harvested acre, down from last season's record but still the third highest (fig.2).

Figure 1
U.S. cotton crop conditions



Source: *Crop Progress*, National Agricultural Statistics Service, USDA.

Figure 2
U.S. cotton production and yield



*2008 estimated.

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

Upland cotton production is forecast at 13.1 million bales in 2008, with an average yield estimate of 827 pounds per harvested acre. On a regional basis, only the Southeast is expected to produce a larger crop in 2008 than in 2007. For the Southeast, a record yield more than offset the reduction in area and pushed 2008 production there to 3.3 million bales, or about 26 percent of the total upland crop. The Southwest is expected to harvest their smallest upland crop in 5 years of 5.4 million bales. With abandonment in this region approaching 31 percent, the second highest yield on record kept production in the Southwest from declining further in 2008. The Delta's crop is estimated at 3.5 million bales this season, as the average yield drops below the 5-year average. Meanwhile, the West is projected to harvest an upland crop of only 839,000 bales, the lowest for this region since 1946.

The ELS cotton crop is forecast at 459,000 bales in 2008, nearly 400,000 bales below last season and the smallest ELS crop since 2003. Just as area fell in 2008, the average yield also declined but, at 1,296 pounds per harvested acre, was above the most recent 5-year average.

U.S. cotton stocks on August 1, 2008, were 10 million bales, 6 percent above the beginning level in 2007. With a minimal volume of raw cotton imports expected this season, total U.S. cotton supply in 2008/09 is projected at 23.6 million bales, 5.1 million below 2007/08 and the smallest supply since the 2000 season.

Demand Outlook for 2008/09

The U.S. cotton demand outlook for 2008/09 is less robust than last season as the global economic developments have impacted demand for U.S. cotton. Based on November projections, total cotton use in 2008/09 is forecast at 17.4 million bales, nearly 1 million bales (5 percent) below 2007/08. U.S. cotton exports, forecast at 13 million bales, account for the bulk of total U.S. cotton demand (75 percent) as U.S. mill use, forecast at 4.4 million bales, is expected to decline again in 2008/09.

World and U.S. cotton prices have decreased dramatically early in 2008/09 as the global economic slowdown that has reduced world mill use prospects has pressured prices lower. The A Index has declined from 78 cents per pound in August to about 55 cents per pound in November (table B). At the same time, U.S. spot prices and the adjusted world price (AWP) have seen similar declines.

Although foreign beginning stocks and production are projected lower than last season, foreign mill use and imports are forecast to decrease even more. Foreign mill use is projected to decline nearly 4 million bales (3 percent) in 2008/09, while imports are expected to fall nearly 3 million bales (7 percent). As a result, prospects for world trade and U.S. exports, in particular, have diminished. Global cotton trade is expected to decrease 9 percent in 2008/09 to its lowest in four years, with U.S. exports reduced to their smallest in six years. As a result, the U.S. share of world trade is expected to rise slightly in 2008/09 to 37 percent, but remain below the average of nearly 40 percent earlier in the decade (fig. 3).

Based on *U.S. Export Sales* data through late November, U.S. cotton export commitments (shipments plus outstanding sales) for 2008/09 totaled 7.5 million 480-pound bales, compared with 7.2 million reported a year earlier. Export commitments to China—the leading market for U.S. cotton exports—are above last season despite their anticipated lower import needs in 2008/09. However, shipments are trailing a year ago at this juncture. Upland cotton exports have approached 3.9 million bales, compared with 4.1 million a year ago.

Table B--World and U.S. cotton prices, August 2007 to present

Month/year	A Index 1/	U.S. spot price 2/	Adjusted world price 3/
<i>Cents per pound</i>			
Aug.-2007	66.71	53.46	51.60
Sep.	68.03	57.08	52.58
Oct.	68.56	59.06	54.22
Nov.	69.93	59.59	54.60
Dec.	69.75	59.44	53.89
Jan.	72.96	63.34	57.62
Feb.	74.96	65.92	59.10
Mar.	80.45	69.27	64.36
Apr.	75.86	63.91	60.48
May	73.91	60.67	59.00
June	77.60	63.34	63.52
July	77.51	62.85	64.01
Aug.-2008	78.34	60.93	63.05
Sep.	73.56	56.72	58.43
Oct.	62.47	46.90	46.44
Nov.	55.20	39.83	36.37

NQ = No quote.

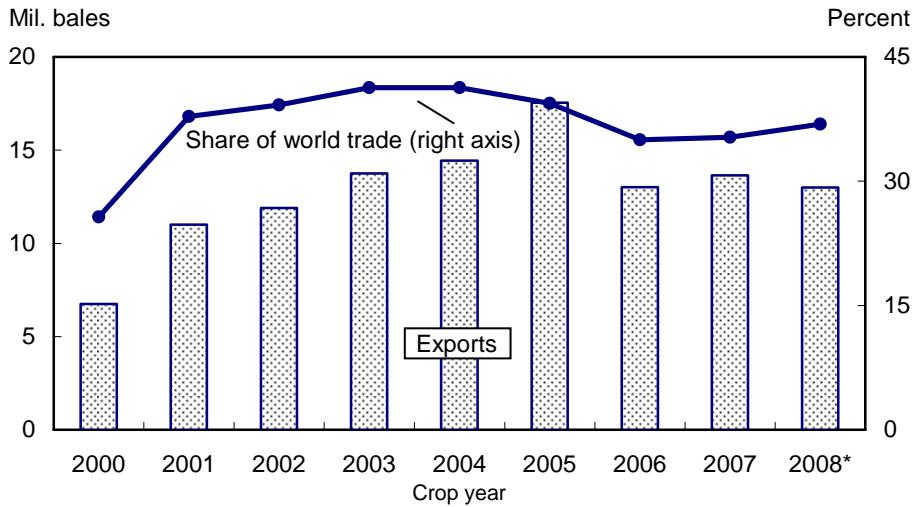
1/ A=Far Eastern price for Middling, 1-3/32 inch cotton. Monthly prices are average of Thursday quotes. 2/ Monthly average spot price for SLM 1-1/16 inch cotton. 3/ Average of weekly prices.

Sources: *Cotton Outlook*, Cotlook Limited and *Cotton Price Statistics*, Agricultural Marketing Service, USDA.

Meanwhile, ELS cotton shipments and outstanding sales are well below a year ago. In late November, 2008/09 commitments were only 80,000 bales, or about 16 percent of the current ELS export forecast. For 2008/09, upland cotton shipments are projected at 12.5 million bales, down from 12.8 million in 2007/08, while ELS exports are reduced to 500,000 bales from 833,000 bales.

U.S. cotton mill use as of November 2008 was projected at 4.4 million bales for 2008/09, about 200,000 bales lower than 2007/08 (fig.4). Competition from fiber products abroad continues to pressure U.S. cotton mill use. However, the economic turmoil in 2008 has curtailed consumer demand for textile and apparel products, forcing suppliers to better manage inventories and placing some orders with manufacturers that are closer to the final destination of the product. While this may support textile exports and keep U.S. cotton mill use from falling further this season, mill use is already projected at its lowest since the 1903 season. U.S. cotton mill demand is expected to account for only 25 percent of total U.S. cotton demand in 2008/09.

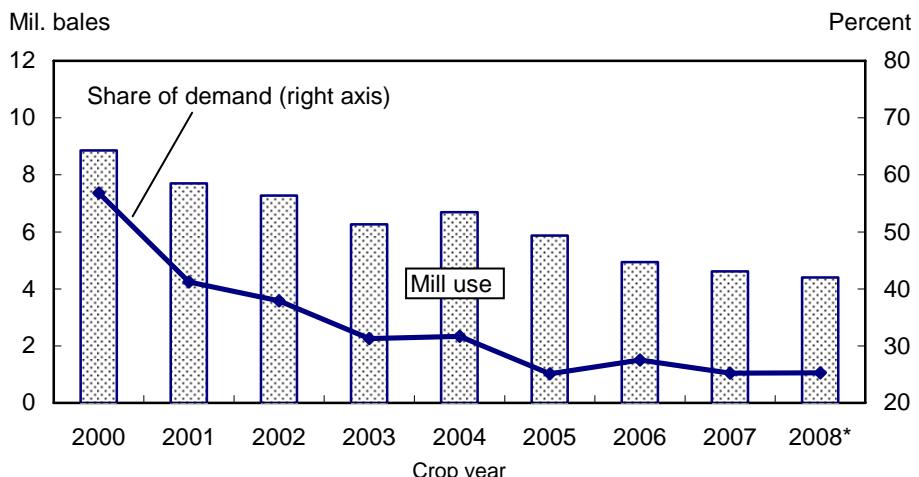
**Figure 3
U.S. cotton exports**



*2008 estimated.

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

Figure 4
U.S. cotton mill use



*2008 estimated.

Sources: *World Agricultural Supply and Demand Estimates*, WAOB, USDA and *Consumption on the Cotton System and Stocks*, U.S. Census Bureau.

Based on the first 3 months of data from the U.S. Department of Commerce, the seasonally adjusted annual rate of cotton mill use averaged about 4.4 million bales, nearly matching the latest 2008/09 forecast. Actual cotton mill use for August through October 2008 totaled 1.14 million bales, compared with 1.25 million for the corresponding period in 2007. While cotton mill use has fallen 10 percent, manmade fiber mill use has declined at a faster pace. Manmade fiber mill use for the first 3 months of 2008/09 has fallen 15 percent. As a result, cotton's share of fiber use on the cotton system is projected to increase from 2007/08's 86 percent.

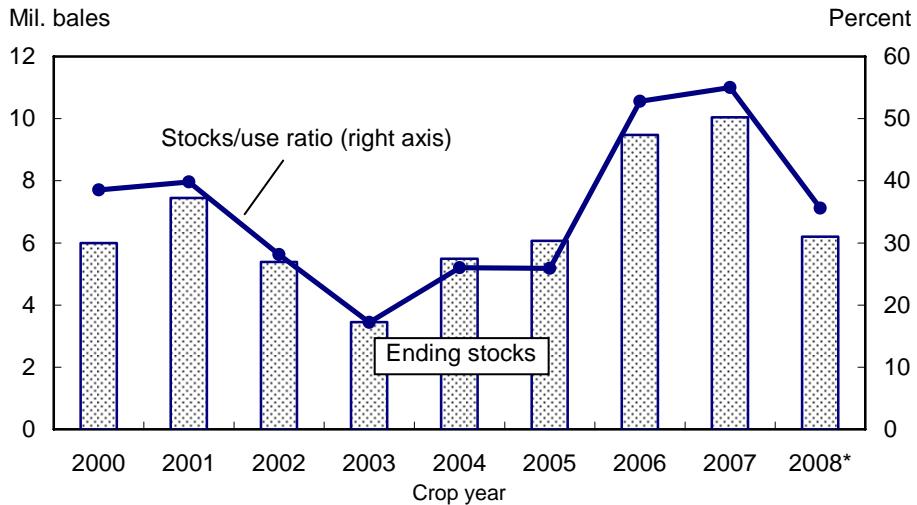
U.S. cotton demand is forecast to exceed production in 2008/09, resulting in a substantial reduction in stocks. Stocks are projected to decline from the beginning level of 10 million bales to 6.2 million at season's end, a reduction of nearly 40 percent. The projected stocks-to-use ratio of 35.6 percent in 2008/09 is well below last season's 55 percent (fig. 5). Upland stocks are projected at 6.1 million bales, while ELS stocks are forecast to decrease to 63,000 bales.

U.S. Textile Trade and Domestic Demand

The volume of U.S. textile trade for calendar year 2008 is expected to decrease for the second consecutive year, a first since the back-to-back declines experienced in 1981 and 1982. Although total textile and apparel imports are expected lower in 2008, exports are likely to be similar to those in 2007, resulting in a reduced textile trade deficit. In calendar 2007, the textile trade deficit for all fibers reached 15.6 billion (raw-fiber-equivalent) pounds, 4 percent above 2006.

U.S. textile and apparel imports during the first 9 months of 2008 totaled 14 billion pounds, compared with 14.9 billion in 2007. In contrast, textile and apparel exports through September 2008 were nearly identical to a year earlier at 3.1 billion pounds.

Figure 5
U.S. cotton stocks and stocks-to-use ratio



*2008 estimated.

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

As a result, the textile trade deficit for all fibers during the first 9 months of 2008 totaled 10.9 billion pounds, nearly 8 percent below the corresponding period in 2007. Similar to total trade, cotton textile and apparel imports approached 7.9 billion pounds through September 2008, 5 percent below a year earlier. Meanwhile, cotton textile exports were 1.5 billion pounds, unchanged from the first 9 months of 2007.

U.S. cotton textile and apparel imports for calendar 2008 are expected to decrease for the first time in two decades, while exports hover near the 2007 level and the lowest in 10 years (fig. 6). Imports in 2008 should approach the equivalent of 21.8 million bales (10.5 billion pounds) of raw cotton, 4 percent below 2007. On the other hand, cotton textile and apparel exports are projected to reach 4.2 million bales (2 billion pounds), similar to the 2007 level. With imports falling and exports unchanged, the U.S. cotton textile trade deficit is expected to decrease in 2008 to the equivalent of 17.6 million bales of raw cotton, the lowest since calendar year 2005.

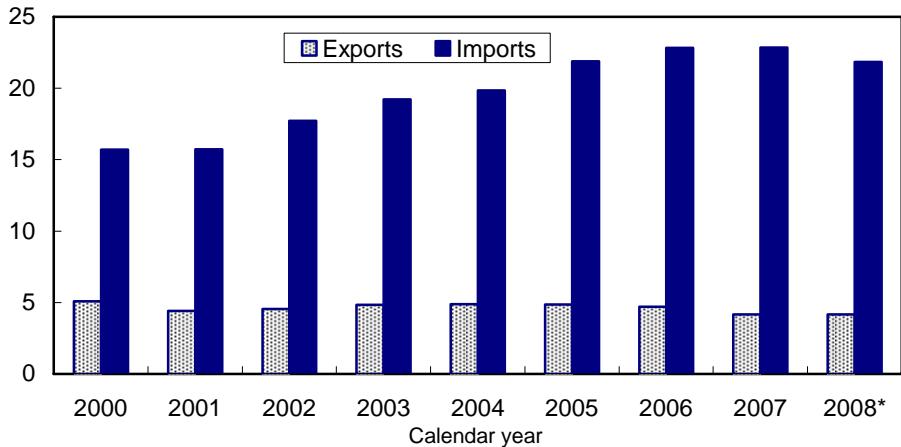
U.S. mill use of all fibers is projected to weaken for the fourth consecutive year. In 2008, total U.S. fiber mill use is expected to total approximately 10.5 billion pounds, compared with 11.5 billion in 2007. Based on data from the first 9 months of 2008, U.S. mill use of each major fiber is likely to be lower than in 2007. Cotton mill use, in particular, in calendar 2008 is expected to total only 2.1 billion pounds, compared with 2.3 billion in 2007. However, cotton's share of total U.S. fiber mill use is likely to remain near the 2007 level of 20 percent, while manmade fibers' share also remains at a steady share of 79 percent (appendix table 25).

Total domestic demand (mill use plus net textile trade) of cotton in 2008 is expected to decline for the second consecutive year as both textile imports and U.S. mill use both are lower in the calendar year. Based on the first 9 months of 2008, domestic cotton demand totaled nearly 8 billion pounds, compared with 8.6 billion for the comparable period in 2007. By year's end, cotton domestic demand will fall short

of the 11.3 billion pounds estimated in both 2006 and 2007 to approximately 10.6 billion pounds (fig. 7). Based on these estimates, U.S. per capita demand is likely to be closer to 35 pounds when 2008 data are complete, compared with more than 37 pounds estimated for the previous three years.

Figure 6
U.S. cotton textile trade

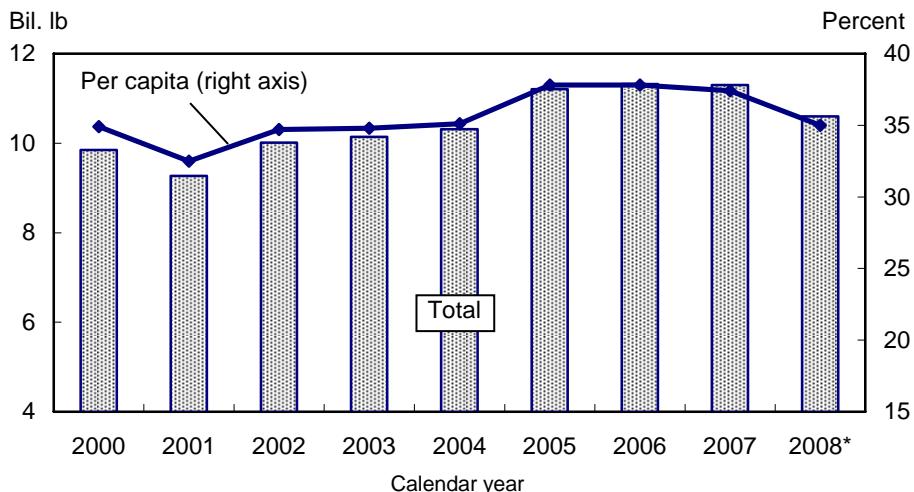
Mil. bale equivalents



*2008 estimated.

Source: Complied by Economic Research Service, USDA from U.S. Census Bureau reports.

Figure 7
U.S. cotton domestic demand



*2008 estimated.

Source: Complied by Economic Research Service, USDA from U.S. Census Bureau reports.

World Cotton Situation and Outlook

World Cotton Production Contracts amidst Bleak Economic Outlook

World cotton production in 2008/09 is forecast at 112.9 million bales, down 6.4 percent from the previous year when production was at a near-record. The decline in global production, which is the largest in six years, derives from a drop in major producing countries. Between 2007/08 and 2008/09, production in the United States, Brazil, Uzbekistan, and China are estimated to decline 29.6 percent, 15.1 percent, 7.3 percent, and 1.4 percent respectively. Among several reasons for the contraction in world cotton production are the relatively higher prices for grains and oilseeds at planting time and the global shortage of credit arising from the ongoing financial crisis (table C).

Global cotton area harvested is estimated at 31.3 million hectares, down 5.6 percent from the previous year. This is the largest decline in four years, with the greatest loss from the United States (1.1 million hectares), China (200,000 hectares), and India (150,000 hectares). As shown in figure 8, world acreage has been declining since 2005/06, after hitting a record acreage of 35.7 million hectares in 2004/05. In the spring of 2008, global food prices spiked, rendering cotton production less competitive in several producing countries. Grain and oilseed prices have recently been waning, but because they are still above the level before the surge, acreage that shifted from cotton to grain production have not all been regained.

In Brazil, like some other major cotton producing countries, the ongoing liquidity crisis has made it difficult for farmers to acquire credit and to expand cotton area. This situation has been complicated by capital flight from the country due to investor fears. In 2008/09, Mato Grosso¹, Brazil's highest cotton producing state, may reduce area by as much as 20 percent from the previous year.

World cotton yield in 2008/09 is estimated at 784 kilograms per hectare, down 0.76 percent from the previous year, the second time in a decade that global yield has declined. The most recent time the world experienced a negative yield growth was in 2004/05, when cotton yield dropped by 1.22 percent from the previous year's 740 kilograms per hectare. In the last decade, yields in several major cotton producing countries have been rising. Between 1999 and 2008, yields in India, Brazil, the United States, and China grew by 92.0 percent, 53.8 percent, 38.1 percent, and 28.8 percent respectively. Greece is the only major cotton producing country where yield growth declined--6.4 percent.

Although Pakistan, India, the United States, and China all have adopted genetically modified (GM) cottonseed, the positive yield results in India have been remarkable. The use of Bt cottonseed combined with improved crop management practices and irrigation systems have boosted yields, where biotech seed was introduced in 2002. The variety has gained both political and industrial support because it offers high yield while minimizing the expenditure on pesticides. According to the government of India, Bt cotton now accounts for more than an estimated 70 percent of total cotton acreage in India.

¹ Mato Grosso, a Center-Western state situated in Brazil's Cerrado plains, on average, accounts for 50 percent of total national cotton acreage and 52 percent of the nation's cotton production.

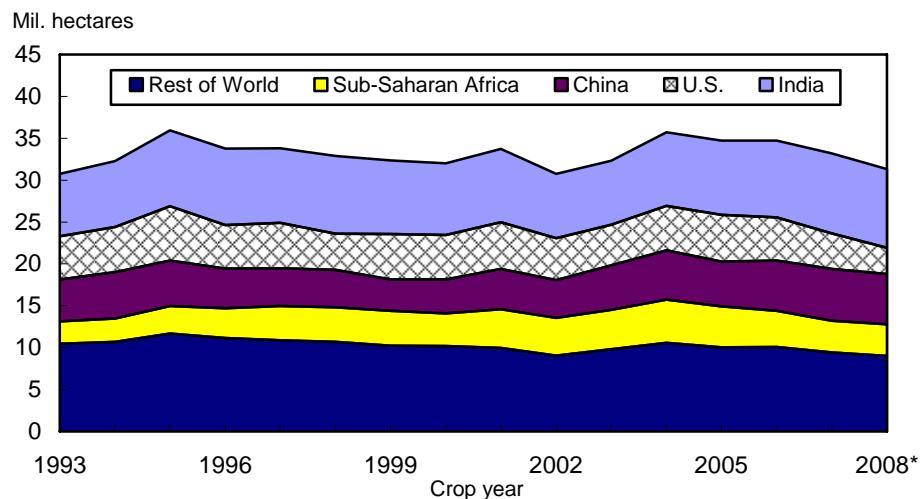
Table C--World cotton supply and use, 2006/07-2008/09 1/

Country/year	Production	Imports	Mill use	Exports	Ending stocks
1,000 480-lb bales					
World					
2006/07	121,990	37,462	123,475	37,123	62,832
2007/08	120,539	38,041	123,373	38,694	61,401
2008/09	112,867	35,193	119,332	35,213	57,402
Foreign					
2006/07	100,402	37,443	118,540	24,113	53,353
2007/08	101,332	38,029	118,764	25,041	51,357
2008/09	99,339	35,178	114,932	22,213	51,202
China					
2006/07	35,500	10,588	50,000	88	20,536
2007/08	37,000	11,530	52,000	62	19,504
2008/09	36,500	10,500	51,000	75	17,929
Pakistan					
2006/07	9,900	2,305	12,500	217	4,375
2007/08	8,900	3,800	12,400	300	4,350
2008/09	9,000	3,300	12,000	250	4,375
India					
2006/07	21,800	465	18,100	4,565	7,664
2007/08	24,600	450	18,300	7,400	7,014
2008/09	25,000	500	18,000	5,900	8,614
Brazil					
2006/07	7,000	515	4,573	1,300	5,408
2007/08	7,360	164	4,600	2,231	6,251
2008/09	6,250	200	4,400	2,450	5,901
Turkey					
2006/07	3,800	4,000	7,300	210	1,955
2007/08	3,100	3,267	6,200	261	1,861
2008/09	2,300	2,900	5,200	200	1,661
Uzbekistan					
2006/07	5,350	0	900	4,500	1,198
2007/08	5,500	0	950	4,450	1,298
2008/09	5,100	0	975	4,050	1,273
Mexico					
2006/07	650	1,353	2,100	175	1,027
2007/08	620	1,530	2,000	220	932
2008/09	680	1,300	1,850	175	862
Indonesia					
2006/07	32	2,200	2,175	20	352
2007/08	32	2,300	2,225	20	389
2008/09	30	2,225	2,225	20	349
Thailand					
2006/07	16	1,905	1,950	2	352
2007/08	15	1,928	1,950	4	316
2008/09	15	1,700	1,700	2	304

1/ November 2008 estimates.

Sources: Based on official statistics of foreign governments, foreign source materials, reports of U.S. agricultural attaches and Foreign Service officers, results of office research, and related information.

Figure 8
Global cotton area declining



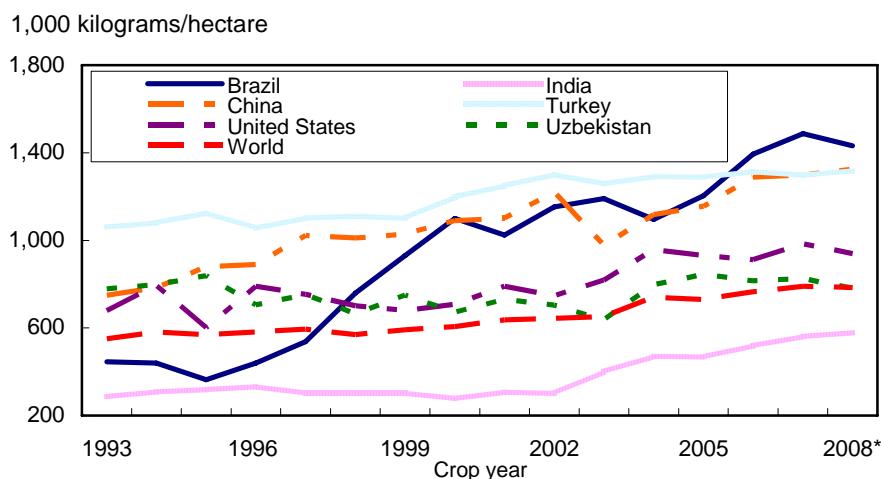
*2008 estimated.

Source: USDA, Interagency Commodity Estimates Committee.

As seen in figure 9, Brazil is among the major producing countries where yield growth has been the fastest. Brazil has recently begun to be receptive to GM cotton, but the impressive yield growth has come mainly from shifting cultivation from the southern coast to the Cerrados. In 2007/08, yield estimates in Mato Grosso, Bahia, and Goias, Brazil's three leading cotton producing states were 1,532 kg/ha, 1,570 kg/ha, and 1,462 kg/ha, respectively.

Global beginning cotton stocks are estimated at 61.4 million bales in 2008/09, down 2.3 percent from the previous year. Ending stocks are projected at 57.4 million

Figure 9
Yields trending up in select countries



*2008 estimated.

Source: USDA, Interagency Commodity Estimates Committee.

bales, a 6.5-percent decrease from last year and the lowest since 2003/04. The decline in stocks reflects the global decline in production, which has forced countries to rely on reserves for consumption and export purposes. The stock-to-use ratio, a measure of the market supply and demand balance, is estimated to fall nearly 2 percentage points in 2008/09.

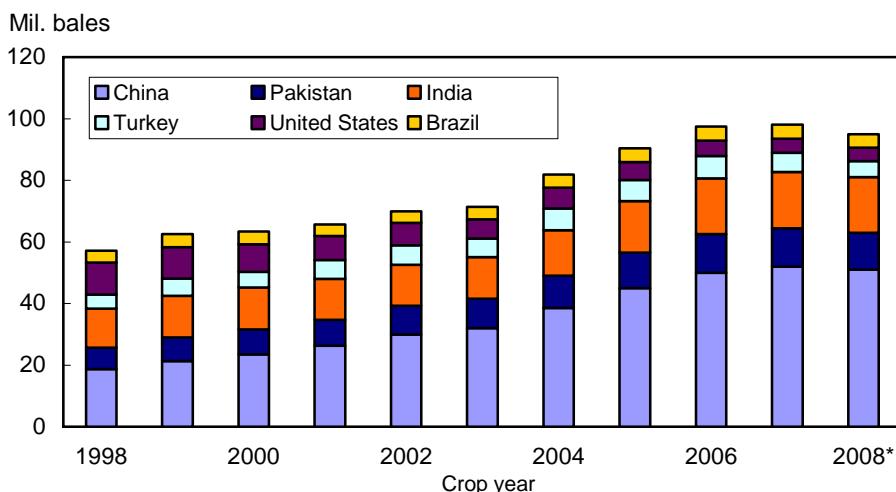
Global Cotton Consumption and Trade Contract as Fears over Financial Crisis Grow

Global cotton consumption in 2008/09 is estimated at 119.3 million bales, down 3.3 percent from last year, the second consecutive year that mill use has declined. Six countries (see figure 10), namely China, India, Pakistan, Turkey, Brazil, and the United States consume about 80 percent of the world's cotton. In 2008/09, the largest consumption shortfall from the previous year is seen in Turkey and China, where mill use in each country is expected to plunge by 1.0 million bales. Mill use is also expected to fall in India, the United States, and Brazil by 300,000 bales, 209,000 bales, and 200,000 bales respectively. The weakening worldwide demand arising from the current global financial crisis explains the decline in consumption.

Amidst growing turmoil in China's cotton industry, the government has commenced the purchase of an additional² 4.6 million bales to ramp up its cotton reserves. The goals are to mitigate continuing decline in cotton prices, and thereby supporting farm income. But China's position as both the world's leading producer and consumer of cotton complicates its price-setting initiatives. There is also concern that mounting reserves may undermine domestic prices in the future when the government decides to draw down its reserves. In addition, government intervention to maintain high domestic prices may backfire through increased imports of cotton. As such, the China Cotton Association has been advocating for government restrictions on cotton imports, boosting textile export rebates, and providing long term financial aid to struggling mills.

² China National Cotton Reserve Corporation (CNCRC) had initially announced the procurement of 1 million bales which was completed by the end of October 2008.

**Figure 10
Declining consumption by major cotton users**



*2008 estimated.

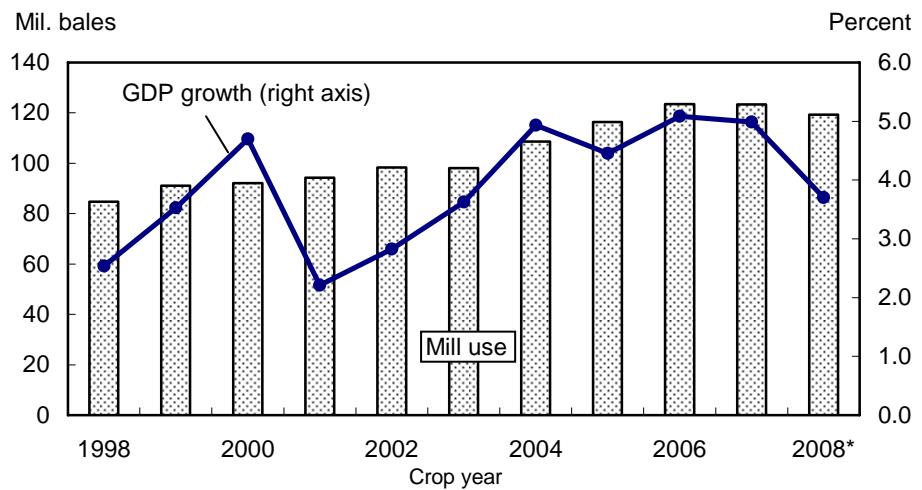
Source: USDA, Interagency Commodity Estimates Committee.

In the November 2008 update of the World Economic Outlook, the International Monetary Fund (IMF) projects that in 2008, growth in world economic activity will decline to 3.7 percent from the 5 percent economic growth realized in 2007. As seen in figure 11, this downturn in economic activity affects global mill use, which is forecast to contract by 4 million bales in 2008/09. GDP growth in 2009 is forecast at 2.2 percent, still representing a decline from 2008, and less than half the growth seen in 2007.

Cotton mill use in Turkey, the world's fourth largest cotton user is estimated at 5.2 million bales in 2008/09, a 16-percent drop from the 2007/08 consumption level. Behind this downward trend is a slow Turkish economy in addition to the global liquidity crisis. In recent times, the textile industry in Turkey, facing a difficult business environment, opted for the sale of equipment abroad or offshore relocation where conditions were favorable. One of the nation's largest firms, *Sanko Tekstil Isletmeleri A.S.*, shut down, leading to a considerable contraction in milling capacity in the country.

World cotton trade is projected to shrink in 2008/09 due mainly to the sluggish global economic outlook. Cotton exports will drop 9 percent from the estimated 38.7 million bales recorded in 2007/08. From 2007/08 to 2008/09, several major cotton exporting countries, including the United States, India, Uzbekistan, and Australia are expected to face export declines of 4.8 percent, 20.3 percent, 9 percent, and 22.1 percent respectively. As shown in figure 12, export contraction will be most pronounced in India, which is estimated to account for about 1.5 million bales (43 percent) of the world's export loss in 2008/09. India's exports are expected to decline due to government policies which are supporting prices above market-clearing levels. The United States, Uzbekistan, and Australia will account for 18.8 percent, 11.5 percent, and 7.7 percent of the global export decline, respectively.

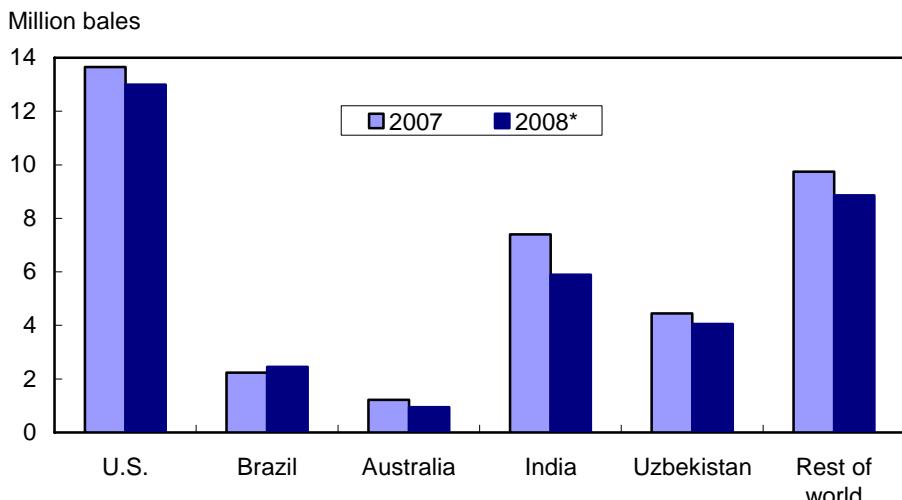
Figure 11
Cotton consumption contracts with global economic downturn



*2008 estimated.

Source: International Monetary Fund and Interagency Commodity Estimates Committee, USDA.

Figure 12
Major cotton exporters see declines in 2008/09



*2008 estimated.

Source: Interagency Commodity Estimates Committee, USDA.

Cotton imports are projected at 35.2 million bales in 2008/09. That volume is a 7.5-percent decline from last year when global trade was at a near-record high. In major cotton importing countries, imports fell 8.9 percent in China, 11.2 percent in Turkey, and 13.2 percent in Pakistan. Although international cotton prices have been sliding in world markets, demand is expected to contract due to the increasingly depressing world economic outlook.

Bangladesh is the only major importing country where cotton imports are expected to increase. In 2008/09, Bangladesh will import an estimated 3.0 million bales, an all-time high, and 5.4 percent higher than the previous year imports. Over half of the cotton imports to Bangladesh will originate from Central Asia and the United States.

Situation and Outlook for Other Fibers

U.S. Sheep and Lamb Inventory Lower in 2008

The U.S. sheep and lamb inventory decreased slightly in 2008 for the second consecutive year after increases in both 2005 and 2006. The total number of sheep and lambs on January 1, 2008 was 6.06 million head, compared with 6.17 million in 2007. In 2006, the inventory reached 6.23 million head. Breeding sheep inventory declined to 4.51 million head on January 1, 2008, 105,000 head below a year earlier. Meanwhile the total number of sheep shorn in 2007 was reduced to 4.71 million head, 3 percent below a year earlier. In addition, the average weight per fleece fell from 7.42 pounds to 7.34 pounds in 2007. As a result, wool production declined 4 percent to 34.5 million pounds (greasy basis) for 2007 (table D).

During 2007, U.S. raw wool imports totaled 14.3 million pounds clean, 17 percent below a year earlier (table E). In 2007, fine wool imports reached 5.2 million pounds, or 37 percent of the total, while the bulk of the total (9 million pounds) were imports of unimproved or other grades not-finer-than 46s. Shipments from New Zealand accounted for nearly 80 percent of the coarser grades in 2007, while imports from Australia contributed 70 percent of the finer wools. With beginning stocks at 30.6 million pounds, total 2007 raw wool supplies were estimated at 73.1 million pounds clean, nearly 13 percent below a year earlier.

Due to the discontinuation of the Census report that provided U.S. wool mill consumption data, estimates of mill use have been made by USDA based on historical supply and demand relationships. Based on these relevant relationships, wool mill use likely declined slightly in 2007 and was estimated at 30 million pounds clean, 14 percent below the 2006 estimate.

Raw wool exports during 2007 were 17.1 million pounds clean, 5 percent below the 2006 level which was the largest in more than 50 years. U.S. exports of shorn wool were 8.3 million pounds or 49 percent of the total exports in 2007. Exports of unshorn (pulled) wool approached 8.5 million pounds, slightly less than half of the total shipments. Carbonized exports accounted for the remaining shipments and totaled 0.3 million pounds in 2007; only carbonized wool exports were above 2006. The majority of U.S. wool exports in 2007 went to China, which accounted for nearly 60 percent of the total. India and Germany followed but were a distant second and third, respectively.

U.S. Wool Prices Move Higher

U.S. prices for wool were higher across the board in 2007. The U.S. farm price for shorn wool, greasy basis, averaged \$0.88 per pound, up 20 cents from 2006 and the highest since 1995. According to the Agricultural Marketing Service, USDA, U.S. prices for clean, mill-delivered territory raw wool varied by grade with the finer grade 64s averaging \$2.65 per pound in 2007, the highest in nearly two decades. The coarser grades, 56s and 54s, were \$1.32 and \$1.04 per pound, respectively, the highest in several years. Meanwhile U.S. prices for the finer grades, 64/70s, of Australian raw wool averaged \$3.90 per pound, compared with \$2.75 in 2006 and the highest since 1990. The coarser grades, 56/58s, also were higher at \$2.77 per pound, compared with a year earlier.

Table D-U.S. wool supply and use, clean content, 2004-2008

Item	2004	2005	2006	2007	2008*
<i>Million pounds</i>					
Stocks 1/:					
January 1	43.4	41.8	37.3	30.6	26.0
Production	19.9	19.7	19.0	18.2	18.0
Imports	22.7	18.4	17.3	14.3	14.4
Unaccounted	10.0	10.0	10.0	10.0	10.0
Total supply	96.0	89.9	83.6	73.1	68.4
Mill use 2/	43.0	40.0	35.0	30.0	25.0-30.0
Exports	11.2	12.6	18.0	17.1	12.0
Total use	54.2	52.6	53.0	47.1	37.0-42.0
Stocks:					
December 31	41.8	37.3	30.6	26.0	26.4-31.4

*2008 data projected. Notes: All projections are rounded. Last wool stocks survey was conducted in 1994. 1/ Estimated by USDA. 2/ Estimates by USDA began in 2003.

Sources: USDA and USDC, U.S. Census Bureau.

Table E-U.S. imports of raw wool for mill use, clean content, 2004-2008

Year	48s-and-finer 1/	Not-finer-than-46s 2/	Total
<i>1,000 pounds</i>			
Jan.-Dec.:			
2004	6,204	16,455	22,659
2005	6,220	12,155	18,375
2006	7,324	9,929	17,253
2007	5,245	9,025	14,270
Jan.-Mar.:			
2004	1,736	3,184	4,919
2005	1,672	3,705	5,377
2006	2,184	2,433	4,617
2007	1,460	2,317	3,777
2008	1,389	2,658	4,048
Apr.-June:			
2004	1,410	4,597	6,007
2005	1,845	3,100	4,944
2006	2,048	2,251	4,298
2007	1,894	2,182	4,076
2008	1,208	2,251	3,459
July-Sep.:			
2004	1,530	4,740	6,270
2005	1,447	2,417	3,864
2006	1,572	2,024	3,596
2007	1,038	1,842	2,880
2008	1,377	1,939	3,316
Oct.-Dec.:			
2004	1,528	3,934	5,462
2005	1,257	2,933	4,190
2006	1,521	3,220	4,742
2007	853	2,684	3,536

Numbers may not add due to rounding.

1/ Formerly "Dutiable." 2/ Formerly "Duty-free."

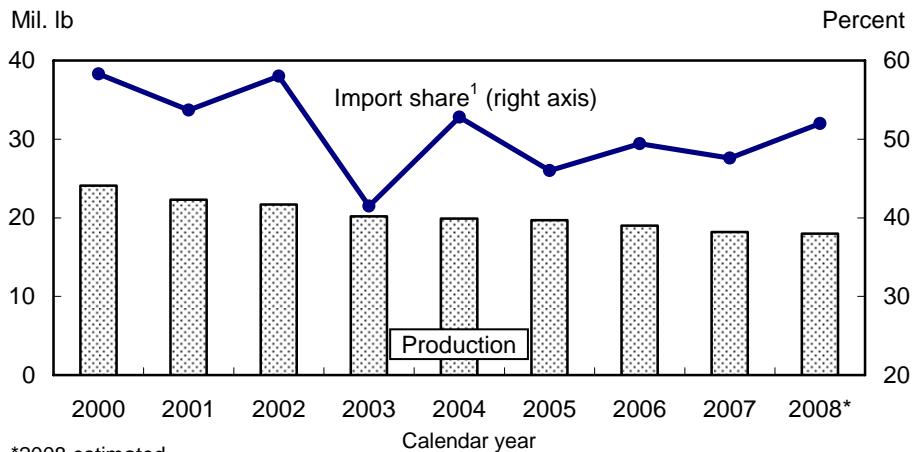
Source: USDC, U.S. Census Bureau.

Slightly lower sheep numbers in 2008 imply that wool production may decline from the 2007 level (fig. 13). However, if wool yields (average weight per fleece) rise to those of 2006 or prices in 2008 remain higher than those in 2007, the number of sheep shorn may increase and result in wool production near the 2007 level of 18.2 million pounds, clean.

During 2008, territory raw wool prices for all grades have increased from 2007. The finer grade 64s increased about \$0.45 per pound from 2007, surpassing \$3.00 per pound through November 2008. The coarser grades saw prices rise at varying degrees, as the 56s rose 38 percent through November while the 54s increased 15 percent. However, U.S. prices for Australian wool were mixed, with the finer grades slightly below a year ago while the coarser grades were marginally above 2007.

With production to remain stable and imports, based on 9 months of data, expected to remain near the 2007 level as well, total wool supplies in 2008 would continue their trend lower. However, U.S. wool ending stocks are likely to rise slightly in 2008 as demand declines. While wool exports are projected to decrease to their lowest level in four years, U.S. mill use in 2008 is expected to decline once again as wool follows mill use of other fibers lower. U.S. mill consumption in 2008 may range between 25 and 30 million pounds, compared with the estimate of 30 million pounds for 2007.

**Figure 13
U.S. raw wool production and import share**



*2008 estimated.

1/ Wool imports as a percentage of domestic mill use.

Sources: *Sheep and Goats*, National Agricultural Statistics Service, USDA and estimates by Economic Research Service, USDA from U.S. Census Bureau reports.

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Appendix table 2-U.S. upland cotton supply and use, 1965/66-2008/09

Crop year	Area				Supply				Disappearance					Stocks/use ratio	Farm price 5/	
	Planted	Harvested	Abandonment	Yield	Beginning stocks 1/	Production 2/	Imports	Total	Mill use 3/	Exports	Total	Unaccounted 4/	Ending stocks			
	----- 1,000 acres -----		Percent	Lb/acre	----- 1,000 480-lb bales -----											
1965	14,075	13,538	3.8	527	13,980	14,850	30	28,860	9,454	3,029	12,483	357	16,734	134.1	29.3	
1966	10,269	9,475	7.7	480	16,734	9,484	29	26,247	9,438	4,819	14,257	91	12,081	84.7	21.5	
1967	9,381	7,931	15.5	446	12,081	7,374	58	19,513	8,948	4,345	13,293	159	6,379	48.0	26.5	
1968	10,845	10,092	6.9	516	6,379	10,847	38	17,264	8,204	2,816	11,020	133	6,377	57.9	23.0	
1969	11,805	10,976	7.0	433	6,377	9,913	30	16,320	8,001	2,863	10,864	271	5,727	52.7	21.9	
1970	11,869	11,081	6.6	439	5,727	10,135	11	15,873	8,105	3,885	11,990	251	4,134	34.5	21.9	
1971	12,253	11,370	7.2	438	4,134	10,379	42	14,555	8,076	3,376	11,452	79	3,182	27.8	28.1	
1972	13,903	12,888	7.3	507	3,182	13,608	23	16,813	7,675	5,306	12,981	321	4,153	32.0	27.2	
1973	12,395	11,887	4.1	521	4,153	12,896	27	17,076	7,384	6,111	13,495	172	3,753	27.8	44.4	
1974	13,596	12,464	8.3	441	3,753	11,450	24	15,227	5,797	3,914	9,711	133	5,649	58.2	42.7	
1975	9,408	8,730	7.2	453	5,649	8,247	36	13,932	7,160	3,300	10,460	143	3,615	34.6	51.1	
1976	11,590	10,869	6.2	464	3,615	10,517	19	14,151	6,595	4,779	11,374	102	2,879	25.3	63.8	
1977	13,604	13,201	3.0	519	2,879	14,277	1	17,157	6,416	5,459	11,875	-4	5,278	44.4	52.1	
1978	13,298	12,324	7.3	419	5,278	10,762	2	16,042	6,286	6,150	12,436	299	3,905	31.4	58.1	
1979	13,887	12,742	8.2	547	3,905	14,531	4	18,440	6,439	9,177	15,616	138	2,962	19.0	62.3	
1980	14,461	13,143	9.1	402	2,962	11,018	26	14,006	5,827	5,893	11,720	328	2,614	22.3	74.4	
1981	14,272	13,783	3.4	542	2,614	15,566	18	18,198	5,216	6,555	11,771	140	6,567	55.8	54.0	
1982	11,275	9,663	14.3	589	6,567	11,864	12	18,443	5,457	5,194	10,651	52	7,844	73.6	59.5	
1983	7,863	7,285	7.4	506	7,844	7,676	8	15,528	5,853	6,750	12,603	-232	2,693	21.4	65.3	
1984	11,065	10,300	6.9	599	2,693	12,851	21	15,566	5,490	6,125	11,615	73	4,024	34.6	58.7	
1985	10,601	10,145	4.3	628	4,024	13,277	33	17,334	6,352	1,855	8,207	162	9,289	113.2	56.8	
1986	9,933	8,357	15.9	547	9,289	9,525	3	18,817	7,385	6,570	13,955	80	4,942	35.4	51.5	
1987	10,259	9,894	3.6	702	4,942	14,475	2	19,419	7,565	6,345	13,910	209	5,718	41.1	63.7	
1988	12,325	11,759	4.6	615	5,718	15,077	5	20,800	7,711	5,883	13,594	-180	7,026	51.7	55.6	
1989	10,210	9,166	10.2	602	7,026	11,504	1	18,531	8,686	7,242	15,928	195	2,798	17.6	63.6	
1990	12,117	11,505	5.1	632	2,798	15,147	4	17,949	8,592	7,378	15,970	283	2,262	14.2	67.1	
1991	13,802	12,716	7.9	650	2,262	17,216	13	19,491	9,548	6,348	15,896	-12	3,583	22.5	56.8	
1992	12,977	10,863	16.3	694	3,583	15,710	1	19,294	10,190	4,869	15,059	221	4,456	29.6	53.7	
1993	13,248	12,594	4.9	601	4,456	15,764	6	20,226	10,346	6,555	16,901	-22	3,303	19.5	58.1	
1994	13,552	13,156	2.9	705	3,303	19,324	18	22,645	11,109	8,978	20,087	30	2,588	12.9	72.0	
1995	16,717	15,796	5.5	533	2,588	17,532	400	20,520	10,538	7,375	17,913	-64	2,543	14.2	75.4	
1996	14,395	12,632	12.2	700	2,543	18,413	403	21,359	11,020	6,399	17,419	-20	3,920	22.5	69.3	
1997	13,648	13,157	3.6	666	3,920	18,245	13	22,178	11,234	7,060	18,294	-62	3,822	20.9	65.2	
1998	13,064	10,449	20.0	619	3,822	13,476	427	17,725	10,254	4,010	14,264	375	3,836	26.9	60.2	
1999	14,584	13,138	9.9	595	3,836	16,294	53	20,183	10,055	6,303	16,358	-160	3,665	22.4	45.0	
2000	15,347	12,884	16.0	626	3,665	16,799	8	20,472	8,738	6,303	15,041	448	5,879	39.1	49.8	
2001	15,499	13,560	12.5	694	5,879	19,603	6	25,488	7,592	10,603	18,195	-173	7,120	39.1	29.8	
2002	13,714	12,174	11.2	652	7,120	16,531	10	23,661	7,170	11,266	18,436	-85	5,140	27.9	44.5	
2003	13,301	11,826	11.1	723	5,140	17,823	4	22,967	6,204	13,239	19,443	-140	3,384	17.4	61.8	
2004	13,409	12,809	4.5	843	3,384	22,505	8	25,897	6,629	13,683	20,312	-103	5,482	27.0	41.6	
2005	13,975	13,534	3.2	825	5,482	23,260	9	28,751	5,820	17,029	22,849	89	5,991	26.2	47.7	
2006	14,948	12,408	17.0	806	5,991	20,823	10	26,824	4,896	12,338	17,234	-252	9,338	54.2	46.5	
2007	10,535	10,201	3.2	864	9,338	18,355	6	27,699	4,573	12,820	17,393	-401	9,905	56.9	59.3	
2008 6/	9,239	7,585	17.9	827	9,905	13,069	5	22,979	4,365	12,500	16,865	23	6,137	36.4	45-55	

1/ Compiled from Census Bureau data and adjusted to an August 1, 480-lb net-weight basis. Excludes preseason ginnings. 2/ Includes preseason ginnings. 3/ Adjusted to August 1-July 31 marketing year.

4/ Difference between ending stocks based on Census data and preceding season's supply less disappearance. 5/ Marketing-year average price. 6/ November 2008 estimates.

Sources: USDA and USDC, U.S. Census Bureau.

Appendix table 3--U.S. ELS cotton supply and use, 1965/66-2008/09

Crop year	Area				Supply				Disappearance				Stocks/use ratio	Farm price 5/	
	Planted	Harvested	Abandonment	Yield	Beginning stocks 1/	Production 2/	Imports	Total	Mill use 3/	Exports	Total	Unaccounted 4/	Ending stocks		
	----- 1,000 acres -----		Percent	Lb/acre					----- 1,000 480-lb bales -----				Percent	Cents/lb	
1965	77.3	74.8	3.2	563	269	87.8	88	445	142	6	148	-3	294.0	198.6	48.1
1966	80.1	78.0	2.6	447	294	72.7	76	443	136	13	149	-31	263	176.5	48.7
1967	68.5	66.4	3.1	502	263	69.5	91	423	129	16	145	-73	205	141.4	47.9
1968	68.4	67.0	2.0	565	205	78.9	30	314	128	9	137	-10	167	121.9	40.7
1969	77.6	75.3	3.0	493	167	77.4	22	266	112	16	128	-22	116	90.6	40.5
1970	75.9	74.5	1.8	369	116	57.3	26	199	99	12	111	-19	69	62.2	43.3
1971	102.3	101.0	1.3	466	69	98.1	30	197	96	9	105	-16	76	72.4	44.8
1972	98.0	95.8	2.2	480	76	95.8	11	183	99	5	104	-11	68	65.4	44.9
1973	84.6	83.1	1.8	451	68	78.1	21	167	88	12	100	-12	55	55.0	87.2
1974	83.5	82.3	1.4	526	55	90.2	10	155	63	12	75	-21	59	78.7	64.4
1975	69.2	65.9	4.8	397	59	54.5	56	170	90	11	101	-3	66	65.3	78.9
1976	45.5	44.4	2.4	692	66	64.0	19	149	79	5	84	-16	49	58.3	104.0
1977	75.1	74.4	0.9	724	49	112.2	4	165	67	25	92	-4	69	75.0	87.9
1978	77.5	76.0	1.9	590	69	93.4	2	164	66	30	96	-15	53	55.2	91.7
1979	90.7	89.1	1.8	531	53	98.6	1	153	67	52	119	4	38	31.9	101.0
1980	72.5	71.7	1.1	698	38	104.2	1	143	64	33	97	8	54	55.7	108.0
1981	58.6	58.0	1.0	659	54	79.6	8	142	48	12	60	-17	65	108.3	96.9
1982	70.9	70.5	0.6	672	65	98.7	8	172	56	13	69	-10	93	134.8	101.0
1983	63.0	62.7	0.5	725	93	94.7	4	192	67	36	103	-7	82	79.6	107.0
1984	80.1	79.6	0.6	786	82	130.4	3	215	48	90	138	1	78	56.5	92.8
1985	84.0	83.6	0.5	891	78	155.1	0	233	61	105	166	-8	59	35.5	91.9
1986	111.5	111.1	0.4	890	59	205.9	0	265	67	114	181	0	84	46.4	89.9
1987	137.9	136.6	0.9	1,000	84	284.6	0	369	52	237	289	-27	53	18.3	104.0
1988	189.6	189.1	0.3	848	53	334.2	0	387	71	265	336	15	66	19.6	118.0
1989	376.9	371.7	1.4	893	66	691.7	1	759	73	452	525	-32	202	38.5	97.1
1990	231.3	227.1	1.8	758	202	358.5	0	560	65	415	480	2	82	17.1	106.0
1991	250.4	244.0	2.6	784	82	398.4	0	480	65	298	363	4	121	33.3	97.0
1992	263.4	260.2	1.2	938	121	508.3	0	629	60	332	392	-31	206	52.6	78.8
1993	190.0	188.9	0.6	938	206	369.3	0	576	72	307	379	30	227	59.9	87.0
1994	168.5	166.4	1.2	974	227	337.7	2	567	89	424	513	8	62	12.1	102.5
1995	214.6	211.1	1.6	836	62	367.6	8	438	109	300	409	37	66	16.1	122.8
1996	258.0	255.9	0.8	991	66	528.5	0	595	106	466	572	28	51	8.9	107.0
1997	250.0	249.0	0.4	1,056	51	548.0	0	599	115	440	555	21	65	11.7	101.4
1998	328.2	234.8	28.5	904	65	442.3	12	519	147	288	435	19	103	23.7	92.4
1999	289.5	286.9	0.9	1,128	103	674.3	44	821	139	447	586	15	250	42.7	85.2
2000	170.2	169.0	0.7	1,105	250	389.1	8	647	124	437	561	35	121	21.6	100.3
2001	270.0	268.2	0.7	1,254	121	700.4	15	836	104	397	501	-7	328	65.5	85.6
2002	243.9	242.6	0.5	1,342	328	678.3	57	1,063	103	634	737	-81	245	33.2	86.0
2003	178.6	177.4	0.7	1,170	245	432.3	41	718	62	519	581	-71	66	11.4	121.0
2004	249.6	248.0	0.6	1,443	66	745.6	21	833	62	753	815	-5	13	1.6	127.0
2005	270.4	268.6	0.7	1,126	13	630.5	19	662	51	520	571	-13	78	13.7	124.4
2006	326.0	323.5	0.8	1,136	78	765.4	9	852	39	672	711	0	141	19.8	94.3
2007	292.2	288.1	1.4	1,419	141	851.8	6	999	36	833	869	9	139	16.0	98.8
2008 6/	175.0	170.0	2.9	1,296	139	459.0	10	608	35	500	535	-10	63	11.8	115-130

1/ Compiled from Census Bureau data and adjusted to an August 1, 480-lb net-weight basis. Excludes preseason ginnings. 2/ Includes preseason ginnings. 3/ Adjusted to August 1-July 31 marketing year.

4/ Difference between ending stocks based on Census data and preceding season's supply less disappearance. 5/ Marketing-year average price. 6/ November 2008 estimates.

Sources: USDA and USDC, U.S. Census Bureau.

Appendix table 8--ELS cotton: Planted and harvested acreage, by State, 1960/61-2008/09

Crop year	Planted acreage						Harvested acreage					
	AZ	CA	NM	TX	MS	U.S.	AZ	CA	NM	TX	MS	U.S.
1,000 acres												
1960	27	0	13	23	--	63	26	0	12	22	--	60
1961	26	0	13	23	--	62	26	0	12	21	--	59
1962	42	1	20	34	--	96	41	1	19	33	--	94
1963	63	1	29	50	--	144	62	1	29	49	--	140
1964	48	1	23	39	--	110	47	1	22	38	--	107
1965	34	1	16	28	--	77	33	1	15	26	--	75
1966	35	1	16	29	--	80	34	1	15	28	--	78
1967	30	1	14	25	--	69	29	0	13	24	--	66
1968	30	0	14	25	--	68	29	0	13	24	--	67
1969	34	1	16	28	--	78	33	0	15	27	--	75
1970	33	1	16	27	--	76	33	0	15	26	--	75
1971	45	1	22	36	--	102	44	1	21	35	--	101
1972	41	0	21	35	--	98	40	0	21	35	--	96
1973	34	0	19	32	--	85	34	0	18	31	--	83
1974	35	0	15	34	--	84	35	0	15	33	--	82
1975	30	0	13	26	--	69	30	0	13	24	--	66
1976	30	0	7	9	--	46	30	0	6	8	--	44
1977	42	0	9	23	--	75	42	0	9	23	--	74
1978	34	0	14	29	--	78	34	0	14	28	--	76
1979	44	0	16	31	--	91	43	0	15	31	--	89
1980	42	0	7	23	--	73	42	0	7	23	--	72
1981	34	0	7	18	--	59	34	0	7	18	--	58
1982	42	0	10	20	--	71	42	0	9	20	--	71
1983	30	0	11	22	--	63	29	0	11	22	--	63
1984	51	0	10	20	--	80	50	0	10	19	--	80
1985	57	0	8	20	--	84	56	0	8	19	--	84
1986	74	0	11	26	--	112	74	0	11	26	--	111
1987	91	1	14	32	--	138	91	1	14	31	--	137
1988	128	2	18	42	--	190	128	2	18	42	--	189
1989	245	18	30	82	2	377	245	18	30	78	1	372
1990	125	26	19	60	1	231	124	26	19	57	1	227
1991	106	64	20	60	1	250	103	64	19	57	1	244
1992	103	110	13	37	0	263	102	110	13	35	0	260
1993	57	91	11	31	--	190	57	91	11	30	--	189
1994	48	81	11	29	--	169	48	81	11	27	--	166
1995	49	115	15	36	--	215	48	115	15	33	--	211
1996	42	165	14	37	--	258	42	164	14	36	--	256
1997	22	185	11	32	--	250	22	184	11	32	--	249
1998	16	200	7	105	--	328	16	180	7	32	--	235
1999	9	240	8	33	--	290	9	239	7	32	--	287
2000	5	145	4	16	--	170	5	144	4	16	--	169
2001	8	240	5	17	--	270	8	239	5	17	--	268
2002	8	210	7	19	--	244	8	209	7	18	--	243
2003	3	150	6	20	--	179	2	149	6	20	--	177
2004	3	215	11	21	--	250	3	214	11	21	--	248
2005	4	230	12	25	--	270	4	229	12	24	--	269
2006	7	275	13	31	--	326	7	274	13	30	--	324
2007	2	260	5	25	--	292	2	257	5	24	--	288
2008 1/	1	155	3	16	--	175	1	151	3	15	--	170

0 = Less than 500. -- = Not available. 1/ November 2008 estimates.

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

Appendix table 9--ELS cotton: Production and yield, by State, 1960/61-2008/09

Crop year	Production						Yield					
	AZ	CA	NM	TX	MS	U.S.	AZ	CA	NM	TX	MS	U.S.
	1,000 480-lb bales						Lb/harvested acre					
1960	31	0	13	23	--	67	563	400	507	518	--	535
1961	28	0	11	23	--	62	518	384	455	515	--	503
1962	57	1	18	37	--	112	665	534	450	539	--	576
1963	77	1	31	54	--	164	602	753	520	533	--	562
1964	55	1	23	40	--	120	562	761	507	517	--	536
1965	45	1	13	29	--	88	657	875	408	530	--	563
1966	36	1	13	23	--	73	507	628	408	392	--	447
1967	34	0	10	25	--	70	574	468	359	496	--	502
1968	44	0	11	23	--	79	721	762	411	456	--	565
1969	37	1	12	28	--	77	533	498	404	492	--	493
1970	28	0	11	19	--	57	407	335	334	342	--	369
1971	42	0	20	35	--	98	456	325	473	478	--	466
1972	49	0	15	31	--	96	587	385	349	437	--	480
1973	42	0	10	26	--	78	597	480	265	397	--	451
1974	53	0	13	25	--	90	729	683	417	359	--	526
1975	38	0	5	11	--	55	612	480	195	231	--	397
1976	50	0	6	7	--	64	804	640	476	444	--	692
1977	65	0	12	35	--	112	738	269	621	747	--	724
1978	54	0	13	27	--	93	754	480	454	456	--	590
1979	67	0	8	24	--	99	743	480	246	373	--	531
1980	72	0	7	25	--	104	824	480	464	533	--	698
1981	54	0	8	18	--	80	767	0	558	491	--	659
1982	66	0	10	23	--	99	760	0	511	561	--	672
1983	47	0	16	32	--	95	768	0	683	689	--	725
1984	88	0	12	30	--	130	841	0	595	744	--	786
1985	109	0	11	35	--	155	927	0	687	868	--	891
1986	148	0	17	41	--	206	965	0	718	751	--	890
1987	213	2	19	51	--	285	1,126	1,173	642	787	--	1,000
1988	241	3	24	67	--	334	904	853	634	769	--	848
1989	477	40	44	129	2	692	936	1,078	707	794	436	893
1990	194	57	25	81	2	359	751	1,080	609	682	591	758
1991	184	146	19	48	1	398	860	1,097	470	404	560	784
1992	138	294	20	56	0	508	649	1,282	739	775	480	938
1993	87	215	19	49	--	369	734	1,132	816	784	--	938
1994	80	185	20	53	--	338	806	1,098	875	942	--	974
1995	72	225	19	52	--	368	720	937	605	756	--	836
1996	74	375	19	60	--	529	852	1,098	651	801	--	991
1997	42	437	15	54	--	548	912	1,141	641	815	--	1,056
1998	27	353	10	53	--	442	830	941	658	791	--	904
1999	16	603	11	45	--	674	879	1,210	734	669	--	1,128
2000	7	346	5	31	--	389	705	1,154	539	730	--	1,105
2001	15	639	11	36	--	700	928	1,283	969	1,059	--	1,254
2002	17	603	15	42	--	678	1,013	1,386	1,041	1,110	--	1,342
2003	5	371	13	44	--	432	920	1,194	1,056	1,056	--	1,170
2004	6	683	19	38	--	746	896	1,532	869	890	--	1,443
2005	7	558	22	44	--	630	820	1,170	918	870	--	1,127
2006	13	687	20	45	--	765	919	1,204	768	720	--	1,136
2007	5	793	8	46	--	852	883	1,481	856	920	--	1,419
2008 1/	2	420	5	32	--	459	960	1,335	800	1,024	--	1,296

0 = Less than 500. -- = Not available. 1/ November 2008 estimates.

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

Appendix table 10--U.S. cotton supply and disappearance of all kinds, by month, 2004/05-2007/08 1/

Month	Supply						Disappearance					
	Beginning stocks 2/ At mills	Public storage 3/ storage	Other 4/	Total	Ginnings 5/	Imports	Total supply	Mill use 6/	Exports	Total use	Unac- counted	Ending stocks 7/
1,000 480-lb net weight bales												
2004/05												
Aug.	339	2,849	262	3,450	580	0	4,030	589	504	1,093	2,938	
Sep.	346	2,517	75	2,938	1,708	2	4,648	597	345	942	3,705	
Oct.	357	3,025	323	3,705	6,731	0	10,436	570	543	1,113	9,324	
Nov.	320	7,848	1,156	9,324	6,145	2	15,471	555	743	1,298	14,173	
Dec.	297	12,792	1,084	14,173	4,399	1	18,573	517	1,254	1,771	16,802	
Jan.	283	15,616	903	16,802	2,286	4	19,092	540	1,181	1,721	17,371	
Feb.	311	15,449	1,611	17,371	1,041	2	18,414	516	1,438	1,954	16,460	
Mar.	355	14,238	1,867	16,460	361	5	16,826	607	1,739	2,346	14,480	
Apr.	369	12,112	1,999	14,480	0	4	14,484	541	1,305	1,846	12,639	
May	383	10,584	1,672	12,639	0	5	12,644	560	1,415	1,975	10,668	
June	384	8,783	1,501	10,668	0	3	10,671	589	1,429	2,018	8,653	
July	382	6,640	1,631	8,653	0	1	8,654	510	2,542	3,052	-108	
Season	339	2,849	262	3,450	23,251	29	26,730	6,691	14,436	21,127	-108	
2005/06												
Aug.	392	4,397	706	5,495	610	2	6,107	564	1,254	1,818	4,289	
Sep.	362	3,936	-9	4,289	1,745	2	6,036	517	492	1,009	5,027	
Oct.	355	4,496	176	5,027	6,606	2	11,634	517	698	1,215	10,420	
Nov.	333	9,338	749	10,420	7,583	1	18,003	472	980	1,452	16,551	
Dec.	310	15,291	950	16,551	4,180	0	20,732	391	1,040	1,431	19,301	
Jan.	301	18,010	990	19,301	2,274	4	21,579	516	1,375	1,891	19,688	
Feb.	272	17,711	1,705	19,688	892	3	20,583	496	1,712	2,208	18,375	
Mar.	287	15,941	2,147	18,375	0	3	18,378	564	2,227	2,791	15,587	
Apr.	297	13,268	2,022	15,587	0	2	15,589	442	1,783	2,224	13,365	
May	292	11,392	1,681	13,365	0	5	13,370	499	1,783	2,282	11,088	
June	295	9,384	1,409	11,088	0	2	11,090	480	1,838	2,318	8,773	
July	280	7,280	1,213	8,773	0	3	8,775	414	2,368	2,782	76	6,069
Season	392	4,397	706	5,495	23,890	28	29,413	5,871	17,549	23,420	76	6,069
2006/07												
Aug.	238	5,564	267	6,069	417	2	6,488	462	332	794	5,695	
Sep.	280	5,141	274	5,695	2,241	1	7,937	430	364	793	7,143	
Oct.	252	6,355	536	7,143	6,318	1	13,462	444	510	954	12,058	
Nov.	219	11,053	1,236	12,508	6,572	2	19,082	404	769	1,173	17,908	
Dec.	222	16,196	1,490	17,908	4,187	0	22,096	307	854	1,162	20,934	
Jan.	224	18,663	2,047	20,934	1,408	2	22,345	429	828	1,257	21,087	
Feb.	272	18,750	2,065	21,087	445	1	21,533	378	978	1,356	20,177	
Mar.	269	17,776	2,132	20,177	0	0	20,178	422	1,263	1,684	18,493	
Apr.	263	16,068	2,162	18,493	0	2	18,495	402	1,489	1,891	16,604	
May	241	14,372	1,991	16,604	0	4	16,608	443	1,898	2,341	14,267	
June	266	11,923	2,078	14,267	0	3	14,270	418	1,999	2,417	11,853	
July	255	9,684	1,914	11,853	0	2	11,855	398	1,725	2,123	-252	
Season	238	5,564	267	6,069	21,588	19	27,676	4,935	13,010	17,945	-252	
2007/08												
Aug.	250	8,433	796	9,479	187	2	9,668	428	1,527	1,955	7,714	
Sep.	245	6,740	729	7,714	1,416	1	9,130	391	1,121	1,512	7,618	
Oct.	203	6,646	769	7,618	5,692	0	13,310	436	950	1,386	11,924	
Nov.	185	10,724	1,015	11,924	5,659	0	17,583	388	888	1,276	16,307	
Dec.	165	14,876	1,266	16,307	3,195	0	19,502	302	875	1,177	18,325	
Jan.	177	16,629	1,519	18,325	1,993	3	20,321	402	897	1,298	19,023	
Feb.	192	16,988	1,843	19,023	759	0	19,782	372	1,007	1,379	18,403	
Mar.	192	16,410	1,801	18,403	306	2	18,710	350	1,126	1,476	17,234	
Apr.	181	15,287	1,766	17,234	0	1	17,236	390	1,210	1,599	15,636	
May	157	13,433	2,046	15,636	0	1	15,637	381	1,237	1,618	14,019	
June	165	11,938	1,916	14,019	0	2	14,021	375	1,410	1,785	12,236	
July	171	10,492	1,573	12,236	0	0	12,236	395	1,405	1,801	-392	
Season	250	8,433	796	9,479	19,207	12	28,698	4,609	13,653	18,262	-392	
											10,044	

1/ Adjusted to 480-lb net-weight bales. 2/ August stocks adjusted to an August 1 basis, excluding preseasong ginnings. 3/ Adjusted to 480-lb bales by using monthly conversion factors for mill stocks. 4/ Primarily cotton on farms and in transit. Estimated by subtracting public storage and mill stocks from total stocks. 5/ August data include preseasong ginnings. 6/ Adjusted to a calendar month. 7/ Supply less disappearance.

End-of-season stocks adjusted by Census Bureau data. Differences primarily reflect varying bale weights. Monthly data are rounded.

Sources: USDA and USDC, U.S. Census Bureau.

Appendix table 11--U.S. upland cotton farm, spot, and mill prices, 1970/71-2007/08

Crop year	Farm price	Spot price 1/	Mill price 1/
<i>Cents per pound</i>			
1970	22.82	25.33	28.55
1971	28.07	32.95	36.26
1972	27.20	35.59	39.28
1973	44.40	67.10	71.68
1974	42.70	41.69	46.49
1975	51.10	57.99	62.36
1976	63.80	70.88	75.89
1977	52.10	52.74	58.39
1978	58.10	61.58	68.59
1979	63.10	71.48	78.21
1980	74.40	82.99	90.99
1981	54.00	60.48	68.44
1982	59.10	63.07	71.64
1983	66.00	73.11	81.50
1984	57.50	60.51	67.93
1985	56.80	60.01	66.73
1986	51.50	53.16	61.84
1987	63.70	63.13	71.29
1988	55.60	57.67	65.39
1989	63.60	69.78	77.80
1990	67.10	74.80	84.06
1991	56.80	56.68	64.69
1992	53.70	54.10	63.01
1993	58.10	66.12	71.24
1994	72.00	88.14	95.04
1995	75.40	83.03	89.58
1996	69.30	71.59	78.37
1997	65.20	67.79	74.44
1998	60.20	60.12	67.66
1999	45.00	52.36	59.49
2000	49.80	51.56	58.54
2001	29.80	33.10	41.20
2002	44.50	47.46	53.88
2003	61.80	60.15	67.77
2004	41.60	45.61	52.97
2005	47.70	48.96	56.65
2006	46.50	48.67	57.22
2007	59.30	61.49	2/ 69.15

1/ Average crop year prices for base quality upland cotton. 2/ Average based on quotes available for the August 2007-February 2008 period. Data not published for remainder of marketing year.

Source: USDA, Agricultural Marketing Service, *Cotton Price Statistics*.

Appendix table 12--Fiber prices: Landed Group B mill point cotton prices and manmade staple fiber prices at f.o.b. producing plants, actual and estimated raw-fiber-equivalent, 1965-2008

Calendar year	Cotton 1/		Rayon 2/		Polyester 3/		Price ratios 4/	
	Actual	Raw-fiber equivalent 5/	Actual	Raw-fiber equivalent 5/	Actual	Raw-fiber equivalent 5/	Cotton/rayon	Cotton/polyester
Cents/pound							----- Ratio -----	
1965	26.48	29.42	27.38	28.52	85.17	88.72	1.03	0.33
1966	25.15	27.94	25.63	26.70	79.50	82.81	1.05	0.34
1967	25.57	28.41	24.42	25.44	62.17	64.76	1.12	0.44
1968	28.60	31.78	25.00	26.04	56.00	58.33	1.22	0.54
1969	25.00	27.78	25.50	26.56	45.33	47.22	1.05	0.59
1970	26.11	29.01	25.00	26.04	40.67	42.36	1.11	0.68
1971	29.95	33.28	26.92	28.04	37.00	38.54	1.19	0.86
1972	36.21	40.23	31.00	32.29	34.50	35.94	1.25	1.12
1973	57.99	64.44	33.13	34.51	36.75	38.28	1.87	1.68
1974	59.94	66.59	50.83	52.95	46.00	47.92	1.26	1.39
1975	49.18	54.64	51.00	53.13	48.08	50.09	1.03	1.09
1976	72.18	80.20	53.50	55.73	53.00	55.21	1.44	1.45
1977	65.81	73.12	58.00	60.42	55.83	58.16	1.21	1.26
1978	64.34	71.48	58.25	60.68	54.33	56.60	1.18	1.27
1979	68.95	76.61	65.25	67.97	60.50	63.02	1.13	1.22
1980	87.98	97.76	74.50	77.60	74.33	77.43	1.26	1.26
1981	80.41	89.35	86.50	90.10	84.75	88.28	1.00	1.01
1982	68.00	75.55	84.50	88.02	76.75	79.95	0.86	0.95
1983	77.72	86.36	80.25	83.59	73.00	76.04	1.03	1.14
1984	76.06	84.51	84.00	87.50	78.75	82.03	0.97	1.03
1985	65.83	73.15	78.83	82.12	66.33	69.10	0.89	1.06
1986	60.99	67.77	76.00	79.17	62.33	64.93	0.86	1.04
1987	72.71	80.79	81.00	84.38	65.75	68.49	0.96	1.18
1988	64.89	72.10	90.67	94.44	73.83	76.91	0.77	0.94
1989	71.99	79.99	109.75	114.32	85.67	89.24	0.70	0.90
1990	79.29	88.10	119.92	124.91	82.58	86.02	0.71	1.03
1991	79.05	87.83	122.00	127.08	73.50	76.56	0.69	1.15
1992	61.92	68.80	114.08	118.84	73.50	76.56	0.58	0.90
1993	62.43	69.37	111.42	116.06	72.50	75.52	0.60	0.92
1994	78.69	87.43	103.00	107.29	74.92	78.04	0.82	1.12
1995	100.76	111.95	118.67	123.61	88.83	92.53	0.91	1.21
1996	84.87	94.30	117.50	122.40	79.58	82.90	0.77	1.14
1997	76.29	84.77	115.00	119.79	68.58	71.44	0.71	1.19
1998	74.21	82.46	109.83	114.41	60.67	63.20	0.72	1.30
1999	59.99	66.66	98.58	102.69	51.67	53.82	0.65	1.24
2000	64.08	71.20	97.58	101.65	57.08	59.46	0.70	1.20
2001	47.08	52.32	98.50	102.60	60.42	62.93	0.51	0.83
2002	45.56	50.62	97.83	101.91	61.17	63.72	0.50	0.79
2003	62.54	69.49	90.25	94.01	60.67	63.19	0.74	1.10
2004	60.42	67.13	99.08	103.21	62.67	65.28	0.66	1.03
2005	54.75	60.83	114.58	119.36	67.75	70.57	0.51	0.86
2006	56.70	63.00	113.00	117.71	69.00	71.88	0.54	0.88
2007	61.97	68.86	113.00	117.71	74.00	77.08	0.58	0.89
2008 6/	NA	NA	NA	NA	NA	NA	NA	NA

1/ 1960-69, middling 1" at Group B mill points, net weight; 1970 to date, SLM 1-1/16 inch. 2/ 1.5 and 3.0 denier, regular rayon staple. 3/ Reported average market price for 1.5 denier polyester staple for cotton blending. 4/ Raw-fiber equivalent. 5/ Actual price converted to estimated raw-fiber equivalent as follows:

cotton, divided by 0.90; rayon and polyester, divided by 0.96. 6/ Not available. Prices were not published after February 2008.

Sources: Compiled from USDA, Agricultural Marketing Service, and trade reports.

Appendix table 13--Index of selected cotton price quotation offerings, c/f Far Eastern, monthly, 2003/04-present 1/

Year beginning	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
Cents/pound													
A Index: 2/													
2003	58.44	62.20	72.81	76.33	72.55	75.14	72.96	71.43	68.58	68.84	63.35	56.04	68.22
2004	51.95	55.20	50.88	47.65	47.51	50.49	51.20	55.43	55.96	55.00	52.74	52.64	52.22
2005	53.59	54.14	58.04	55.84	56.05	58.21	59.60	57.55	56.24	54.29	55.12	55.68	56.19
2006	60.03	58.76	56.89	57.47	59.59	59.08	57.73	58.47	57.40	55.71	61.31	68.15	59.22
2007	66.71	68.03	68.56	69.93	69.75	72.96	74.96	80.45	75.86	73.91	77.60	77.51	73.02
2008	78.34	73.56	62.47	55.20									
Memphis/Eastern: 3/													
2003	61.94	67.56	76.90	77.25	73.00	76.12	73.63	72.25	68.88	NQ	NQ	NQ	71.95
2004	52.69	55.65	53.69	51.69	51.70	55.00	53.31	59.50	60.25	59.50	56.44	NQ	55.40
2005	55.38	58.20	61.44	58.63	59.20	60.44	61.19	59.60	58.69	56.06	57.35	58.06	58.69
2006	63.55	60.69	57.25	57.85	61.94	62.31	60.44	61.15	58.75	55.50	61.13	68.25	60.73
2007	67.10	69.38	70.13	70.65	71.06	74.85	77.13	84.94	78.56	74.50	77.19	77.00	74.37
2008	78.94	74.31	61.45	55.00									
Memphis/Oreleans/Texas: 3/													
2003	61.13	66.94	75.35	76.00	72.08	75.63	73.69	72.44	68.25	69.31	61.25	53.85	68.83
2004	52.81	56.35	54.38	51.31	50.70	52.88	50.56	57.10	58.50	57.44	54.15	52.44	54.05
2005	55.50	57.95	60.88	57.88	58.45	59.44	60.19	58.00	56.69	54.56	56.20	56.88	57.72
2006	63.45	60.44	57.25	58.20	61.75	61.81	59.50	60.10	57.69	54.90	60.75	68.00	60.32
2007	66.65	69.00	69.44	69.90	70.25	73.85	75.50	81.69	75.69	73.30	76.88	76.75	73.24
2008	78.33	73.19	61.30	54.50									
California/Arizona: 3/													
2003	64.56	70.06	79.85	80.50	77.50	81.13	76.75	75.38	72.15	73.81	68.56	64.30	73.71
2004	56.19	59.15	57.19	55.19	55.30	59.69	58.81	65.00	65.88	65.25	60.70	59.06	59.78
2005	60.19	62.20	65.44	62.56	62.95	64.94	66.19	64.55	62.94	60.31	61.50	61.00	62.90
2006	66.15	63.44	60.25	60.70	63.75	63.25	61.19	62.55	60.31	57.00	63.56	70.75	62.74
2007	70.15	72.75	73.38	73.65	73.75	76.80	78.44	85.19	78.88	76.15	79.69	79.05	76.49
2008	83.25	77.63	68.60	61.00									

NQ = No quote. 1/ All prices are based on Thursday quotes. 2/ The A Index is an average of the five lowest priced types of 1-3/32 inch staple length cotton offered on the Far Eastern market. 3/ U.S. quote based on middling 1-3/32 inch cotton delivered to the Far Eastern market.

Source: *Cotton Outlook*, Cotlook Limited.

Appendix table 14--Index of selected cotton price quotation offerings, c.i.f. Northern Europe and c/f Far Eastern, annual, 1975/76-present

Year beginning August 1	Northern Europe quotes			Far Eastern quotes		
	A Index 1/	U.S. Memphis territory 2/	U.S. CA/AZ 2/	A Index 3/	U.S. Memphis Eastern 4/	U.S. CA/AZ 4/
Cents/lb						
1975	65.26	71.41	--	--	--	--
1976	81.75	82.47	83.05	--	--	--
1977	65.01	65.25	66.52	--	--	--
1978	75.99	75.99	70.69	--	--	--
1979	85.46	87.76	87.68	--	--	--
1980	93.30	101.22	99.52	--	--	--
1981	73.76	75.87	76.01	--	--	--
1982	76.65	77.95	78.61	--	--	--
1983	87.61	87.09	90.04	--	--	--
1984	69.18	73.90	73.75	--	--	--
1985	48.90	64.79	64.13	--	--	--
1986	61.99	61.84	64.62	--	--	--
1987	72.26	76.34	79.66	--	--	--
1988	66.42	69.15	72.04	--	--	--
1989	82.34	83.57	86.25	--	--	--
1990	82.87	88.18	91.09	--	--	--
1991	62.90	66.29	68.84	--	--	--
1992	56.87	62.46	61.94	--	--	--
1993	70.75	73.10	72.79	--	--	--
1994	92.66	99.70	99.61	--	--	--
1995	85.61	94.68	97.84	--	--	--
1996	78.66	82.86	83.78	--	--	--
1997	72.11	77.98	79.48	--	--	--
1998	58.97	74.08	71.54	--	--	--
1999	52.85	59.64	60.99	--	--	--
2000	57.25	62.54	62.52	--	--	--
2001	41.88	45.17	46.54	--	--	--
2002	55.81	51.64	61.22	--	--	--
2003	69.24	73.06	76.06	68.22	71.95	73.71
2004	53.53	56.12	62.26	52.22	55.40	59.78
2005	57.10	60.29	64.77	56.19	58.69	62.90
2006	60.77	61.66	64.72	59.22	60.73	62.74
2007	74.40	74.62	78.76	73.02	74.37	76.49

-- = Not available. 1/ The Northern Europe A index is an average of the cheapest five types of cotton offered on the European market. The staple length used to calculate the index was changed from SLM 1-1/16 inch to middling 1-3/32 inch in July 1981. 2/ The Memphis and California/Arizona quotes were based on SLM 1-1/16 inch cotton until July 1981, when they were changed to middling 1-3/32 inch. 3/ The Far Eastern A Index is an average of the cheapest five types of middling 1-3/32 inch cotton offered on the Far Eastern market.

4/ Based on middling 1-3/32 inch cotton.

Source: Based on data from *Cotton Outlook*, Cotlook Limited.

Appendix table 15--World cotton supply and use, 1965/66-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports 1/
	Million ha	Kg/ha		----- Million 480-lb bales -----		
1965	33.3	372	29.0	56.9	53.8	17.0
1966	31.2	365	32.6	52.3	56.0	18.3
1967	30.9	363	28.5	51.6	56.2	17.6
1968	31.9	388	23.6	56.9	56.4	17.0
1969	32.5	364	24.0	54.3	56.0	17.7
1970	31.8	380	22.4	55.6	57.1	23.6
1971	33.0	390	21.8	59.2	58.4	24.8
1972	33.5	402	22.4	61.9	59.5	27.8
1973	32.8	414	24.5	62.5	60.3	26.2
1974	33.5	415	27.2	63.8	57.0	24.3
1975	29.9	393	33.4	54.0	61.6	26.0
1976	30.5	403	25.9	56.5	60.2	24.6
1977	33.6	414	22.4	63.9	61.0	26.4
1978	32.8	395	25.6	59.5	63.2	27.3
1979	32.2	442	21.9	65.4	65.9	30.7
1980	32.4	426	21.2	63.4	65.0	26.3
1981	32.9	455	20.6	68.8	63.3	25.8
1982	31.4	460	25.8	66.3	67.0	25.5
1983	30.9	467	25.5	66.3	68.7	25.3
1984	33.7	572	24.3	88.7	70.8	27.2
1985	31.6	553	42.1	80.1	75.3	28.1
1986	29.3	522	47.6	70.4	82.1	33.4
1987	30.9	574	35.4	81.4	84.1	30.1
1988	33.8	542	32.6	84.2	85.2	33.5
1989	31.7	548	31.1	79.7	86.9	31.4
1990	33.2	572	25.0	87.1	85.5	29.6
1991	34.8	596	27.4	95.3	86.2	28.2
1992	32.7	549	37.0	82.3	86.3	25.5
1993	30.7	550	34.5	77.7	85.5	26.7
1994	32.3	582	27.8	86.3	84.6	28.2
1995	35.9	569	32.0	93.9	85.9	27.4
1996	33.8	581	40.1	90.1	87.9	26.8
1997	33.8	594	44.6	92.3	87.3	26.7
1998	32.9	570	49.4	86.1	84.8	23.5
1999	32.4	592	52.8	88.0	91.1	27.1
2000	32.0	606	51.1	89.1	92.2	26.3
2001	33.7	637	49.4	98.7	94.3	29.1
2002	30.8	644	54.7	91.0	98.4	30.3
2003	32.3	652	47.8	96.8	98.0	33.3
2004	35.7	740	48.2	121.4	108.7	35.0
2005	34.7	731	60.6	116.6	116.3	44.6
2006	34.7	765	62.3	122.0	123.5	37.1
2007 2/	33.2	790	62.8	120.5	123.4	38.7
2008 3/	31.3	784	61.4	112.9	119.3	35.2

1/ Beginning with 1970/71, world exports include trade between the republics of the former Soviet Union. 2/ Estimated. 3/ Forecast.

Sources: Based on official statistics of foreign governments, foreign source materials, reports of U.S. agricultural attaches and

Foreign Service officers, results of office research, and related information.

Appendix table 16--Foreign cotton supply and use, 1965/66-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports 1/
	Million ha	Kg/ha		----- Million 480-lb bales -----		
1965	27.8	329	14.8	42.0	44.2	13.9
1966	27.3	341	15.5	42.7	46.5	13.5
1967	27.7	347	16.1	44.1	47.1	13.3
1968	27.8	360	17.0	46.0	48.0	14.2
1969	28.0	345	17.4	44.3	47.9	14.9
1970	27.3	362	16.5	45.4	48.9	19.7
1971	28.4	373	17.6	48.7	50.1	21.4
1972	28.3	371	19.2	48.2	51.7	22.5
1973	28.0	385	20.3	49.5	52.8	20.1
1974	28.4	400	23.4	52.3	51.2	20.4
1975	26.3	378	27.6	45.7	54.3	22.7
1976	26.1	383	22.2	45.9	53.6	19.8
1977	28.2	382	19.5	49.5	54.5	21.0
1978	27.8	381	20.3	48.6	56.9	21.1
1979	27.0	409	17.9	50.8	59.4	21.4
1980	27.0	421	18.2	52.3	59.1	20.3
1981	27.3	424	17.9	53.2	58.0	19.2
1982	27.5	431	19.2	54.4	61.5	20.3
1983	27.9	456	17.5	58.5	62.8	18.5
1984	29.5	558	21.5	75.7	65.3	21.0
1985	27.4	529	38.0	66.7	68.9	26.1
1986	25.9	509	38.2	60.6	74.6	26.7
1987	26.8	542	30.4	66.7	76.5	23.5
1988	29.0	517	26.8	68.8	77.5	27.3
1989	27.8	528	24.0	67.5	78.1	23.7
1990	28.4	549	22.0	71.6	76.9	21.8
1991	29.5	573	25.1	77.7	76.6	21.6
1992	28.2	511	33.3	66.1	76.1	20.3
1993	25.6	524	29.8	61.6	75.1	19.8
1994	26.9	540	24.3	66.7	73.4	18.8
1995	29.5	561	29.3	76.0	75.3	19.7
1996	28.6	543	37.5	71.2	76.8	20.0
1997	28.4	564	40.6	73.5	75.9	19.2
1998	28.6	550	45.5	72.2	74.4	19.2
1999	26.9	574	48.9	71.0	80.9	20.4
2000	26.7	586	47.2	71.9	83.3	19.5
2001	28.1	607	43.4	78.4	86.6	18.1
2002	25.7	624	47.2	73.8	91.1	18.4
2003	27.5	623	42.5	78.5	91.8	19.5
2004	30.4	703	44.7	98.2	102.0	20.6
2005	29.2	692	55.1	92.7	110.5	27.0
2006	29.6	740	56.2	100.4	118.5	24.1
2007 2/	29.0	762	53.4	101.3	118.8	25.0
2008 3/	28.2	767	51.4	99.3	114.9	22.2

1/ Beginning with 1970/71, world exports include trade between the republics of the former Soviet Union. 2/ Estimated. 3/ Forecast.

Sources: Based on official statistics of foreign governments, foreign source materials, reports of U.S. agricultural attaches and Foreign Service officers, results of office research, and related information.

Appendix table 17--Cotton exports, major foreign exporters, 1965/66-2008/09

Year	Uzbekistan 1/	Africa 2/	Australia	Pakistan	Paraguay	India	China	Turkey	Sudan	Brazil	Mexico	Egypt
1,000 480-lb bales												
1965	0	372	0	492	39	155	0	959	570	937	2,127	1,575
1966	0	446	0	558	23	198	0	1,093	682	1,014	1,518	1,428
1967	0	527	1	887	22	191	0	1,083	794	836	1,327	1,171
1968	0	633	19	606	28	160	100	993	848	1,765	1,641	1,087
1969	0	670	66	393	53	169	100	1,186	1,081	1,933	1,266	1,463
1970	0	535	19	473	28	139	100	1,124	1,049	1,011	802	1,397
1971	0	637	15	1,151	17	166	100	1,539	990	1,409	944	1,366
1972	0	647	100	822	72	198	100	1,489	1,090	1,333	940	1,387
1973	0	590	14	196	74	182	100	1,000	729	661	767	1,199
1974	0	611	44	1,060	83	89	200	583	568	269	891	878
1975	0	771	69	418	151	294	250	2,163	1,097	356	536	775
1976	0	794	24	65	195	35	200	580	607	54	542	606
1977	0	684	48	471	292	11	100	1,218	689	192	597	686
1978	0	808	109	246	392	195	15	962	814	141	963	690
1979	0	803	279	1,177	302	399	12	617	805	0	913	876
1980	0	849	243	1,489	325	527	6	1,028	426	42	818	749
1981	0	766	371	1,096	600	339	0	956	269	138	756	898
1982	0	933	617	1,272	339	500	75	654	640	1,021	395	920
1983	0	932	374	377	367	299	760	499	1,004	80	475	780
1984	0	1,070	690	1,260	551	151	944	684	590	354	575	560
1985	0	1,541	1,138	3,146	575	336	2,799	322	499	358	380	837
1986	0	1,533	1,180	2,870	319	1,018	3,169	510	820	303	220	586
1987	6,284	1,749	818	2,358	726	19	2,322	197	725	597	375	436
1988	7,006	1,982	1,319	3,780	1,006	149	1,636	666	775	464	561	294
1989	6,810	2,115	1,319	1,371	919	1,077	865	205	750	661	212	211
1990	5,393	2,055	1,372	1,357	896	708	928	753	400	716	223	90
1991	5,200	2,247	2,111	2,059	818	303	602	289	400	133	248	90
1992	5,500	2,048	1,730	1,175	597	990	684	269	200	110	25	85
1993	5,800	2,026	1,689	318	505	369	749	500	200	5	34	525
1994	5,006	2,682	1,359	148	597	104	183	9	350	152	185	307
1995	4,524	2,798	1,463	1,433	519	567	20	266	425	101	221	87
1996	4,550	3,308	2,383	119	200	1,187	10	207	362	0	349	211
1997	4,570	3,617	2,712	380	290	312	25	100	344	0	204	322
1998	3,812	3,596	3,040	10	250	195	676	394	247	23	103	450
1999	4,200	3,736	3,211	415	325	70	1,692	207	185	12	134	425
2000	3,450	3,261	3,903	582	258	94	442	127	159	315	80	375
2001	3,500	3,551	3,130	180	225	60	342	133	289	674	90	410
2002	3,400	3,781	2,655	231	225	56	751	313	377	489	64	700
2003	3,100	4,436	2,157	170	451	700	173	357	412	964	114	400
2004	3,950	4,131	1,998	558	297	660	30	152	284	1,557	135	650
2005	4,800	4,441	2,884	288	289	3,450	36	175	425	1,972	249	475
2006	4,500	3,808	2,129	217	239	4,565	88	210	300	1,300	175	500
2007 3/	4,450	2,556	1,219	300	80	7,400	62	261	160	2,231	220	550
2008 4/	4,050	2,431	950	250	90	5,900	75	200	160	2,450	175	425

1/ Data unavailable before 1985/86. 2/ Includes: Benin, Burkina Faso, Cameroon, Chad, Ivory Coast, Mali, Niger, Senegal, Togo, and Central African Republic.

3/ Estimated. 4/ Forecast.

Sources: Based on official statistics of foreign governments, foreign source materials, reports of U.S. agricultural attaches and Foreign Service officers, results of office research, and related information.

Appendix table 18--Cotton imports, major importers, 1965/66-2008/09

Year	EU-27	Russia									
		1/	Japan	Indonesia	South Korea	Thailand	Taiwan	India	Pakistan	China	
1,000 480-lb bales											
1965	7,026	0	3,078	0	327	105	305	457	7	500	
1966	6,971	0	3,556	160	362	105	357	649	10	500	
1967	6,648	0	3,499	62	404	129	471	644	4	300	
1968	6,714	0	3,131	107	450	78	464	377	4	300	
1969	6,500	0	3,448	160	470	135	507	721	0	400	
1970	6,503	0	3,669	180	557	212	735	693	6	500	
1971	6,520	0	3,555	230	523	230	584	642	7	700	
1972	7,046	0	3,883	279	484	299	657	400	4	2,000	
1973	6,358	0	3,728	250	788	389	911	119	2	1,800	
1974	6,030	0	3,228	157	722	262	652	113	1	700	
1975	6,396	0	3,220	351	1,013	389	1,024	96	0	900	
1976	6,058	0	3,037	287	909	409	801	447	2	650	
1977	6,161	0	3,150	394	1,312	329	1,052	398	1	1,600	
1978	6,043	0	3,382	404	1,363	457	855	44	4	2,125	
1979	6,577	0	3,336	474	1,627	376	1,248	2	4	4,100	
1980	5,910	0	3,207	490	1,527	402	965	0	5	3,550	
1981	6,072	0	3,504	490	1,496	243	1,135	36	5	2,199	
1982	6,351	0	3,137	492	1,562	397	1,044	3	4	1,085	
1983	6,155	0	3,338	603	1,602	558	1,171	0	240	664	
1984	6,432	0	3,125	538	1,601	614	1,294	0	9	85	
1985	6,418	0	3,054	808	1,682	703	1,534	0	6	1	
1986	7,092	0	3,688	919	1,901	1,290	2,357	0	3	16	
1987	7,571	5,395	3,431	882	1,957	872	1,608	107	4	86	
1988	6,988	5,827	3,491	1,112	2,145	1,252	1,781	171	5	1,448	
1989		6,616	5,878	3,165	1,292	2,040	1,207	1,301	15	17	1,873
1990	5,580	5,290	2,949	1,490	2,052	1,624	1,479	0	2	2,205	
1991	6,098	3,900	2,705	1,873	1,801	1,641	1,484	214	20	1,630	
1992	6,580	2,650	2,228	1,989	1,711	1,522	1,264	102	24	242	
1993	6,673	3,000	1,993	2,039	1,689	1,613	1,236	222	350	808	
1994	6,395	2,159	1,650	2,075	1,747	1,440	1,114	442	696	4,060	
1995	6,216	1,100	1,514	2,139	1,661	1,545	1,380	85	122	2,908	
1996	6,231	1,000	1,342	2,147	1,504	1,414	1,300	15	279	3,491	
1997	6,021	1,225	1,341	1,910	1,322	1,236	1,209	145	120	1,725	
1998	5,073	850	1,263	2,323	1,472	1,207	1,375	508	925	332	
1999	5,077	1,600	1,280	2,076	1,525	1,696	1,438	1,600	475	117	
2000	4,973	1,650	1,138	2,650	1,421	1,573	1,040	1,567	470	230	
2001	4,656	1,800	1,063	2,356	1,616	1,882	1,531	2,388	865	449	
2002	4,131	1,650	1,013	2,228	1,492	1,945	1,219	1,216	872	3,127	
2003	3,287	1,475	778	2,150	1,274	1,678	1,011	800	1,805	8,832	
2004	3,181	1,450	815	2,200	1,343	2,282	1,337	1,038	1,756	6,385	
2005	2,398	1,425	651	2,200	1,011	1,892	1,133	400	1,615	19,284	
2006	2,087	1,400	610	2,200	1,068	1,905	1,160	465	2,305	10,588	
2007 2/	1,618	1,200	581	2,300	975	1,928	964	450	3,800	11,530	
2008 3/	1,429	1,100	535	2,225	900	1,700	900	500	3,300	10,500	

1/ Data unavailable before 1985/86. 2/ Estimated. 3/ Forecast.

Sources: Based on official statistics of foreign governments, foreign source materials, reports of agricultural attaches and Foreign Service officers, results of office research, and related information.

Appendix table 19--Former Soviet Union cotton supply and use, 1970/71-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports 1/	Imports 1/
	Million hectares	Kg/ha		----- 1,000 480-lb bales -----			
1970	2.746	854	2,020	10,770	8,200	8,242	6,932
1971	2.770	847	3,280	10,780	8,375	8,944	7,064
1972	2.735	877	3,805	11,020	8,500	9,689	7,159
1973	2.742	876	3,795	11,030	8,650	10,023	7,283
1974	2.879	924	3,435	12,220	8,749	10,289	7,358
1975	2.924	864	3,975	11,610	8,800	10,712	7,392
1976	2.950	886	3,465	12,010	8,875	11,260	7,460
1977	2.992	907	2,800	12,470	9,000	11,371	7,566
1978	3.038	853	2,465	11,907	9,075	11,022	7,620
1979	3.090	904	1,895	12,833	9,100	11,107	7,633
1980	3.147	858	2,154	12,401	8,053	10,623	6,706
1981	3.168	758	2,585	11,032	6,905	9,872	5,687
1982	3.188	725	2,527	10,619	7,880	10,138	6,772
1983	3.192	680	1,900	9,976	8,750	9,250	6,831
1984	3.347	776	707	11,928	9,000	10,069	7,894
1985	3.316	839	1,460	12,777	9,400	10,831	8,254
1986	3.475	765	2,260	12,217	9,350	10,935	7,839
1987	3.527	709	2,031	11,491	9,000	10,279	7,205
1988	3.432	805	1,448	12,686	8,900	11,016	7,764
1989	3.338	796	1,982	12,203	9,200	10,725	7,745
1990	3.171	818	2,005	11,910	8,700	8,807	7,006
1991	3.010	800	3,414	11,065	7,600	8,750	5,500
1992	2.888	690	3,629	9,146	4,538	9,080	3,555
1993	2.903	703	2,712	9,378	3,935	9,547	3,545
1994	2.746	696	2,153	8,778	2,865	8,673	2,719
1995	2.564	701	2,112	8,260	2,910	6,653	1,650
1996	2.535	566	2,459	6,588	2,628	6,130	1,425
1997	2.503	618	1,714	7,108	2,735	5,945	1,660
1998	2.527	569	1,802	6,600	2,441	5,490	1,233
1999	2.495	637	1,704	7,300	3,165	5,855	1,950
2000	2.417	573	1,934	6,365	3,431	5,208	1,977
2001	2.523	637	1,637	7,380	3,775	5,244	2,097
2002	2.443	612	2,095	6,865	3,585	5,246	1,939
2003	2.446	596	2,068	6,700	3,383	5,189	1,737
2004	2.551	685	1,933	8,030	3,089	5,935	1,679
2005	2.637	691	2,618	8,370	3,028	7,311	1,830
2006	2.616	682	2,479	8,190	3,079	6,939	1,878
2007 2/	2.615	695	2,529	8,350	2,929	6,579	1,364
2008 3/	2.494	662	2,735	7,580	2,839	5,927	1,279

1/ Beginning with 1970/71, exports and imports include trade among the republics of the former Soviet Union. 2/ Estimated. 3/ Forecast.

Sources: Based on official statistics of foreign governments, foreign source materials, reports of U.S. agricultural attaches and

Foreign Service officers, results of office research, and related information.

Appendix table 20--Brazil cotton supply and use, 1970/71-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports	Imports
	Million hectares	Kg/ha		----- 1,000 480-lb bales -----			
1970	2,469	241	740	2,733	1,391	1,011	18
1971	2,590	263	1,089	3,123	1,437	1,409	4
1972	2,307	282	1,370	2,990	1,638	1,333	1
1973	2,287	234	1,390	2,459	1,790	661	0
1974	2,216	241	1,398	2,448	1,885	269	0
1975	1,815	220	1,692	1,837	2,056	356	5
1976	1,990	296	1,122	2,710	2,107	54	0
1977	2,015	243	1,671	2,246	2,233	192	0
1978	1,965	277	1,492	2,499	2,456	141	0
1979	1,975	290	1,394	2,627	2,591	0	0
1980	2,015	295	1,430	2,728	2,601	42	14
1981	2,070	328	1,529	3,123	2,631	138	0
1982	2,113	277	1,883	2,691	2,603	1,021	0
1983	1,960	344	950	3,096	2,553	80	41
1984	2,420	400	1,454	4,446	2,754	354	18
1985	2,290	346	2,810	3,642	3,182	358	248
1986	2,130	297	3,160	2,907	3,485	303	243
1987	2,156	401	2,522	3,968	3,728	597	197
1988	2,367	300	2,362	3,258	3,774	464	473
1989	1,900	350	1,855	3,058	3,506	661	519
1990	1,977	363	1,265	3,293	3,321	716	409
1991	1,969	339	930	3,064	3,361	133	657
1992	1,485	283	1,157	1,929	3,642	110	1,823
1993	1,085	445	1,157	2,219	3,829	5	1,869
1994	1,220	440	1,411	2,467	3,754	152	1,612
1995	1,130	363	1,584	1,884	3,759	101	1,768
1996	0.695	440	1,376	1,405	3,727	0	2,386
1997	0.765	538	1,490	1,890	3,626	0	1,884
1998	0.685	760	1,713	2,391	3,774	23	1,334
1999	0.752	931	1,741	3,216	4,236	12	1,559
2000	0.853	1,101	2,393	4,312	4,200	315	603
2001	0.748	1,024	2,968	3,519	3,839	674	253
2002	0.735	1,152	2,377	3,890	3,735	489	563
2003	1.100	1,191	2,756	6,015	4,015	964	545
2004	1.172	1,096	4,487	5,900	4,310	1,557	212
2005	0.850	1,204	4,882	4,700	4,452	1,972	308
2006	1.094	1,393	3,616	7,000	4,573	1,300	515
2007 1/	1.077	1,488	5,408	7,360	4,600	2,231	164
2008 2/	0.950	1,432	6,251	6,250	4,400	2,450	200

1/ Estimated. 2/ Forecast.

Sources: Based on official statistics of foreign governments, foreign source materials, reports of U.S. agricultural attachés and Foreign Service officers, results of office research, and related information.

Appendix table 21--Turkey cotton supply and use, 1970/71-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports	Imports
	Million hectares	Kg/ha		----- 1,000 480-lb bales -----			
1970	0.526	760	243	1,835	805	1,124	0
1971	0.688	760	135	2,400	825	1,539	0
1972	0.761	714	157	2,495	940	1,489	0
1973	0.678	756	214	2,355	1,035	1,000	0
1974	0.838	716	525	2,755	1,100	583	0
1975	0.670	717	1,560	2,205	1,330	2,163	0
1976	0.581	819	226	2,185	1,470	580	0
1977	0.778	739	321	2,640	1,240	1,218	0
1978	0.653	728	457	2,182	1,403	962	0
1979	0.612	778	237	2,186	1,185	617	0
1980	0.673	743	584	2,296	1,360	1,028	0
1981	0.654	746	446	2,241	1,428	956	0
1982	0.595	822	280	2,246	1,649	654	0
1983	0.614	850	223	2,398	1,775	499	0
1984	0.743	781	347	2,664	1,883	684	0
1985	0.660	785	421	2,379	2,067	322	51
1986	0.589	880	434	2,380	2,228	510	427
1987	0.586	916	480	2,465	2,618	197	300
1988	0.737	882	430	2,985	2,664	666	202
1989	0.725	851	287	2,835	2,756	205	352
1990	0.641	1,021	513	3,007	2,480	753	209
1991	0.599	937	462	2,578	2,641	289	420
1992	0.637	901	530	2,635	2,875	269	1,070
1993	0.568	1,060	1,091	2,766	3,215	500	545
1994	0.582	1,080	687	2,886	3,904	9	1,083
1995	0.757	1,125	743	3,911	4,363	266	519
1996	0.743	1,055	544	3,600	4,735	207	1,355
1997	0.722	1,101	557	3,651	5,000	100	1,450
1998	0.757	1,110	558	3,860	4,600	394	1,139
1999	0.719	1,100	563	3,634	5,600	207	2,411
2000	0.654	1,198	801	3,600	5,167	127	1,758
2001	0.693	1,249	865	3,975	6,150	133	2,977
2002	0.700	1,300	1,534	4,179	6,300	313	2,265
2003	0.710	1,257	1,365	4,100	6,000	357	2,370
2004	0.700	1,291	1,478	4,150	7,100	152	3,414
2005	0.600	1,288	1,790	3,550	6,900	175	3,400
2006	0.630	1,313	1,665	3,800	7,300	210	4,000
2007 1/	0.520	1,298	1,955	3,100	6,200	261	3,267
2008 2/	0.380	1,318	1,861	2,300	5,200	200	2,900

1/ Estimated. 2/ Forecast.

Sources: Based on official statistics of foreign governments, other foreign source materials, reports of U.S. agricultural attaches and Foreign Service officers , results of office research, and related information.

Appendix table 22--China cotton supply and use, 1970/71-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports	Imports
	Million hectares	Kg/ha		----- 1,000 480-lb bales -----			
1970	4.997	457	2,300	10,500	10,500	100	500
1971	4.923	429	2,700	9,700	10,800	100	700
1972	4.896	400	2,200	9,000	10,900	100	2,000
1973	4.942	515	2,200	11,700	10,600	100	1,800
1974	5.013	491	5,000	11,300	11,400	200	700
1975	4.955	479	5,400	10,900	11,500	250	900
1976	4.929	420	5,450	9,500	11,600	200	650
1977	4.845	422	3,800	9,400	12,200	100	1,600
1978	4.867	445	2,500	9,950	13,100	15	2,125
1979	4.512	487	1,460	10,100	14,100	12	4,100
1980	4.920	549	1,548	12,400	15,100	6	3,550
1981	5.185	571	2,392	13,600	16,200	0	2,199
1982	5.828	616	1,991	16,500	16,600	75	1,085
1983	6.077	763	2,901	21,300	16,300	760	664
1984	6.923	903	7,805	28,700	16,800	944	85
1985	5.140	805	18,846	19,000	18,000	2,799	1
1986	4.306	824	17,048	16,300	19,500	3,169	16
1987	4.844	876	10,695	19,500	20,500	2,322	86
1988	5.535	751	7,459	19,100	20,500	1,636	1,448
1989	5.203	728	5,871	17,400	20,300	865	1,873
1990	5.588	807	3,979	20,700	20,000	928	2,205
1991	6.539	869	5,956	26,100	20,850	602	1,630
1992	6.835	659	12,234	20,700	21,900	684	242
1993	5.000	749	10,592	17,200	21,300	749	808
1994	5.530	783	6,551	19,900	20,000	183	4,060
1995	5.422	879	10,778	21,900	19,400	20	2,908
1996	4.722	890	16,741	19,300	19,950	10	3,491
1997	4.491	1,023	20,197	21,100	19,150	25	1,725
1998	4.459	1,011	24,547	20,700	18,700	676	332
1999	3.726	1,028	26,928	17,600	21,300	1,692	117
2000	4.058	1,089	22,378	20,300	23,500	442	230
2001	4.820	1,102	19,741	24,400	26,250	342	449
2002	4.500	1,219	18,848	25,200	29,900	751	3,127
2003	5.300	978	17,474	23,800	32,000	173	8,832
2004	5.900	1,118	18,983	30,300	38,500	30	6,385
2005	5.350	1,156	18,388	28,400	45,000	36	19,284
2006	6.000	1,288	22,536	35,500	50,000	88	10,588
2007 1/	6.200	1,299	20,536	37,000	52,000	62	11,530
2008 2/	6.000	1,324	19,504	36,500	51,000	75	10,500

1/ Estimated. 2/ Forecast.

Sources: Based on official statistics of foreign governments, other foreign source materials, reports of U.S. agricultural attaches and Foreign Service officers, results of office research, and related information.

Appendix table 23--India cotton supply and use, 1970/71-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports	Imports
	Million hectares	Kg/ha		----- 1,000 480-lb bales -----			
1970	7.605	127	1,881	4,423	5,035	139	693
1971	7.800	162	1,823	5,787	5,352	166	642
1972	7.679	147	2,734	5,167	5,398	198	400
1973	7.574	143	2,705	4,958	5,520	182	119
1974	7.562	158	2,080	5,505	5,025	89	113
1975	7.350	154	2,584	5,192	5,888	294	96
1976	6.885	147	1,690	4,646	4,995	35	447
1977	7.866	156	1,753	5,645	5,397	11	398
1978	8.119	166	2,388	6,192	5,616	195	44
1979	8.127	168	2,813	6,262	5,955	399	2
1980	7.823	169	2,723	6,071	6,311	527	0
1981	8.057	177	1,956	6,559	5,437	339	36
1982	7.871	187	2,775	6,755	6,232	500	3
1983	7.721	173	2,801	6,122	6,676	299	0
1984	7.382	247	1,948	8,360	7,093	151	0
1985	7.533	261	3,064	9,021	7,157	336	0
1986	6.948	227	4,592	7,254	7,886	1,018	0
1987	6.471	240	2,942	7,140	7,947	19	107
1988	7.343	244	2,223	8,214	8,118	149	171
1989	7.331	313	2,341	10,541	8,640	1,077	15
1990	7.440	267	3,180	9,135	8,962	708	0
1991	7.661	264	2,645	9,291	8,648	303	214
1992	7.543	311	3,199	10,775	9,808	990	102
1993	7.440	287	3,278	9,800	9,840	369	222
1994	7.861	309	3,091	11,148	10,545	104	442
1995	9.063	318	4,032	13,250	11,977	567	85
1996	9.122	332	5,053	13,918	13,120	1,187	15
1997	8.904	302	4,679	12,337	12,675	312	145
1998	9.287	302	4,174	12,883	12,620	195	508
1999	8.791	302	4,750	12,180	13,547	70	1,600
2000	8.576	278	4,913	10,931	13,544	94	1,567
2001	8.730	307	3,773	12,300	13,275	60	2,388
2002	7.667	301	5,126	10,600	13,300	56	1,216
2003	7.630	399	3,586	14,000	13,500	700	800
2004	8.786	471	4,186	19,000	14,800	660	1,038
2005	8.873	467	8,764	19,050	16,700	3,450	400
2006	9.166	518	8,064	21,800	18,100	4,565	465
2007 1/	9.550	561	7,664	24,600	18,300	7,400	450
2008 2/	9.400	579	7,014	25,000	18,000	5,900	500

1/ Estimated. 2/ Forecast.

Sources: Based on official statistics of foreign governments, other foreign source materials, reports of U.S. agricultural attaches and Foreign Service officers, results of office research, and related information.

Appendix table 24--Pakistan cotton supply and use, 1970/71-2008/09

Year beginning August 1	Harvested area	Yield	Beginning stocks	Production	Disappearance	Exports	Imports
	Million hectares	Kg/ha		----- 1,000 480-lb bales -----			
1970	1.748	311	399	2,500	2,030	473	6
1971	1.957	361	402	3,249	1,986	1,151	7
1972	2.010	336	521	3,100	2,382	822	4
1973	1.845	343	421	2,909	2,377	196	2
1974	2.031	300	759	2,802	1,912	1,060	1
1975	1.851	267	590	2,269	2,146	418	0
1976	1.865	224	295	1,921	1,846	65	2
1977	1.843	300	307	2,539	1,937	471	1
1978	1.902	244	379	2,132	1,890	246	4
1979	2.023	368	379	3,417	2,000	1,177	4
1980	2.109	339	623	3,280	2,028	1,489	5
1981	2.214	338	391	3,434	2,077	1,096	5
1982	2.263	364	405	3,782	2,303	1,272	4
1983	2.221	223	482	2,271	2,134	377	240
1984	2.242	450	442	4,630	2,335	1,260	9
1985	2.364	515	1,150	5,587	2,386	3,146	6
1986	2.505	527	1,073	6,062	3,173	2,870	3
1987	2.568	572	1,095	6,744	3,351	2,358	4
1988	2.508	569	1,675	6,551	3,721	3,780	5
1989	2.599	560	725	6,687	4,801	1,371	17
1990	2.662	615	1,178	7,522	5,648	1,357	2
1991	2.836	768	1,597	10,000	6,482	2,059	20
1992	2.836	543	2,976	7,073	6,634	1,175	24
1993	2.805	488	2,164	6,282	6,725	318	350
1994	2.650	514	1,694	6,250	6,750	148	696
1995	2.998	601	1,692	8,272	7,200	1,433	122
1996	3.149	506	1,430	7,319	7,000	119	279
1997	2.960	528	1,886	7,175	7,187	380	120
1998	2.923	511	1,589	6,863	7,000	10	925
1999	2.983	641	2,342	8,776	7,650	415	475
2000	2.928	623	3,503	8,379	8,100	582	470
2001	3.116	579	3,645	8,286	8,500	180	865
2002	2.794	621	4,091	7,972	9,400	231	872
2003	2.989	571	3,279	7,845	9,600	170	1,805
2004	3.192	760	3,134	11,138	10,500	558	1,756
2005	3.101	714	4,945	10,165	11,500	288	1,615
2006	3.250	663	4,912	9,900	12,500	217	2,305
2007 1/	3.000	646	4,375	8,900	12,400	300	3,800
2008 2/	2.900	676	4,350	9,000	12,000	250	3,300

1/ Estimated. 2/ Forecast.

Sources: Based on official statistics of foreign governments, other foreign source materials, reports of U.S. agricultural attaches and Foreign Service officers , results of office research, and related information.

Appendix table 25--U.S. fiber demand: Total and per capita, by type of fiber, 2000-2008

Fiber and year	U.S. mill use	Percent of fibers	Textile trade 1/		Total domestic demand 2/	Percent of fibers	U.S. population 3/	Per capita	
			Exports	Imports				Mill use	Domestic
	Million lbs	Percent	----- Million pounds -----		Percent	Million	----- Pounds -----		
Cotton:									
2000	4,747.0	29.5	2,443.0	7,541.4	9,845.4	40.4	282.4	16.8	34.9
2001	3,848.4	27.3	2,123.8	7,545.2	9,269.8	40.7	285.3	13.5	32.5
2002	3,693.8	26.0	2,186.1	8,502.2	10,009.9	40.5	288.2	12.8	34.7
2003	3,227.5	24.0	2,317.1	9,231.7	10,142.1	40.0	290.9	11.1	34.9
2004	3,130.8	23.2	2,342.9	9,523.3	10,311.2	39.5	293.6	10.7	35.1
2005	3,035.3	22.7	2,335.0	10,505.1	11,205.4	40.9	296.3	10.2	37.8
2006	2,619.4	21.5	2,256.3	10,959.6	11,322.7	41.6	299.2	8.8	37.8
2007	2,320.2	20.2	1,997.7	10,974.5	11,297.0	41.7	302.0	7.7	37.4
2008 6/	1,636.2	20.3	1,520.9	7,869.9	7,985.2	42.1	304.9	NA	NA
Wool:									
2000	77.2	0.5	207.9	478.0	347.3	1.4	282.4	0.3	1.2
2001	66.3	0.5	179.1	478.9	366.1	1.6	285.3	0.2	1.3
2002	42.9	0.3	169.5	495.0	368.4	1.5	288.2	0.1	1.3
2003 4/	49.9	0.4	141.0	501.5	410.4	1.6	290.9	0.2	1.4
2004 4/	43.0	0.3	127.5	509.9	425.4	1.6	293.6	0.1	1.4
2005 4/	40.0	0.3	143.3	515.3	412.0	1.5	296.3	0.1	1.4
2006 4/	35.0	0.3	136.4	514.8	413.4	1.5	299.2	0.1	1.4
2007 4/	30.0	0.3	114.0	517.4	433.4	1.6	302.0	0.1	1.4
2008 4/ 6/	20.0	0.2	78.3	352.5	294.2	1.6	304.9	NA	NA
Manmade fibers 5/:									
2000	11,144.3	69.2	2,466.5	4,825.2	13,503.0	55.4	282.4	39.5	47.8
2001	10,040.6	71.3	2,370.2	4,910.6	12,581.0	55.2	285.3	35.2	44.1
2002	10,402.8	73.1	2,269.1	5,586.6	13,720.3	55.6	288.2	36.1	47.6
2003	10,082.3	75.0	2,149.1	6,093.3	14,026.5	55.3	290.9	34.7	48.2
2004	10,256.9	75.9	2,354.1	6,546.2	14,449.0	55.3	293.6	34.9	49.2
2005	10,196.6	76.3	2,365.9	7,077.0	14,907.7	54.4	296.3	34.4	50.3
2006	9,448.5	77.6	2,105.0	7,291.6	14,635.1	53.8	299.2	31.6	48.9
2007	9,052.8	78.8	1,806.2	7,356.6	14,603.2	53.9	302.0	30.0	48.4
2008 6/	6,359.5	78.8	1,387.1	5,166.4	10,138.8	53.4	304.9	NA	NA
Flax and silk:									
2000	129.1	0.8	217.2	782.6	694.5	2.8	282.4	0.5	2.5
2001	132.7	0.9	223.8	656.6	565.5	2.5	285.3	0.5	2.0
2002	81.8	0.6	191.2	706.2	596.8	2.4	288.2	0.3	2.1
2003	78.1	0.6	179.5	866.6	765.2	3.0	290.9	0.3	2.6
2004	77.7	0.6	179.9	1,048.7	946.5	3.6	293.6	0.3	3.2
2005	86.3	0.6	195.0	965.3	856.6	3.1	296.3	0.3	2.9
2006	76.4	0.6	177.9	943.5	842.0	3.1	299.2	0.3	2.8
2007	82.4	0.7	154.7	844.6	772.3	2.8	302.0	0.3	2.6
2008 6/	58.5	0.7	116.9	618.1	559.7	2.9	304.9	NA	NA
All fibers:									
2000	16,097.6	100.0	5,334.6	13,627.2	24,390.2	100.0	282.4	57.0	86.4
2001	14,088.0	100.0	4,897.0	13,591.3	22,782.3	100.0	285.3	49.4	79.9
2002	14,221.3	100.0	4,815.9	15,289.9	24,695.3	100.0	288.2	49.3	85.7
2003	13,437.8	100.0	4,786.6	16,693.1	25,344.3	100.0	290.9	46.2	87.1
2004	13,508.4	100.0	5,004.3	17,628.1	26,132.2	100.0	293.6	46.0	89.0
2005	13,358.2	100.0	5,039.2	19,062.8	27,381.8	100.0	296.3	45.1	92.4
2006	12,179.3	100.0	4,675.6	19,709.5	27,213.2	100.0	299.2	40.7	91.0
2007	11,485.4	100.0	4,072.6	19,693.1	27,105.9	100.0	302.0	38.0	89.8
2008 6/	8,074.2	100.0	3,103.2	14,006.8	18,977.8	100.0	304.9	NA	NA

NA = Not available. 1/ Raw-fiber-equivalent of imports and exports of textile products as calculated by USDA, Economic Research Service.

2/ Total domestic demand equals U.S. mill use plus the net textile product trade balance. 3/ Revised July 1 resident population plus armed forces overseas.

4/ Wool mill use estimated by USDA. 5/ Mill use includes only noncellulosic fibers. 6/ Data are for 9 months.

Sources: Compiled from reports of the U.S. Census Bureau and *Fiber Organon*.

Appendix table 26--Per capita domestic cotton demand, 1975-2007 1/

Calendar year	Mill use	Textile		Trade deficit 2/	Domestic demand
		Imports	Exports		
<i>Pounds</i>					
1975	14.0	2.3	1.6	0.7	14.7
1976	15.7	3.3	1.9	1.4	17.0
1977	14.4	3.0	1.7	1.4	15.8
1978	13.7	3.8	1.7	2.1	15.8
1979	13.7	3.3	2.1	1.2	14.9
1980	13.3	3.6	2.3	1.2	14.6
1981	11.8	4.2	1.6	2.6	14.4
1982	10.7	3.9	1.1	2.8	13.5
1983	12.0	4.8	0.9	3.9	15.9
1984	11.5	6.2	0.9	5.3	16.8
1985	11.8	6.8	0.9	5.9	17.7
1986	13.5	7.9	1.1	6.8	20.3
1987	15.5	9.6	1.2	8.4	23.9
1988	14.3	8.7	1.3	7.4	21.7
1989	16.4	9.5	2.1	7.4	23.8
1990	16.5	9.7	2.7	7.0	23.5
1991	17.1	10.2	2.7	7.5	24.7
1992	18.5	12.4	3.1	9.3	27.8
1993	19.0	13.7	3.5	10.2	29.2
1994	19.9	14.5	4.1	10.4	30.3
1995	19.4	15.3	5.0	10.3	29.8
1996	19.4	15.7	5.7	10.0	29.4
1997	19.9	18.6	6.6	12.0	32.0
1998	19.0	21.8	7.1	15.7	33.7
1999	17.8	24.0	7.4	16.6	34.4
2000	16.8	26.7	8.7	18.0	34.9
2001	13.5	26.4	7.4	19.0	32.5
2002	12.8	29.5	7.6	21.9	34.7
2003	11.1	31.7	8.0	23.7	34.9
2004	10.7	32.4	8.0	24.4	35.1
2005	10.2	35.5	7.9	27.6	37.8
2006	8.8	36.6	7.5	29.1	37.8
2007	7.7	36.3	6.6	29.7	37.4

1/ U.S. mill consumption of cotton plus the trade deficit in cotton textiles. 2/ Imports minus exports.

Source: USDC, U.S. Census Bureau.

Appendix table 27--Cotton and manmade staple fibers: Mill use on the cotton spinning system, 1965/66-2007/08

Year beginning August 1	Cotton	Manmade			Total fibers	Cotton's share of total
		Rayon and acetate staple	Non- cellulosic staple	Total		
		----- 480-lb bale equivalents -----				
1965	9,595,725	1,312,531	955,354	2,267,885	11,863,610	80.9
1966	9,573,850	1,180,877	1,055,329	2,236,206	11,810,056	81.1
1967	9,076,933	1,276,856	1,433,392	2,710,248	11,787,181	77.0
1968	8,331,508	1,467,946	1,687,473	3,155,419	11,486,927	72.5
1969	8,113,873	1,220,717	1,807,658	3,028,375	11,142,248	72.8
1970	8,204,292	1,054,587	1,899,029	2,953,616	11,157,908	73.5
1971	8,172,469	1,110,853	2,209,329	3,320,182	11,492,651	71.1
1972	7,773,717	1,125,236	2,685,733	3,810,969	11,584,686	67.1
1973	7,471,979	1,133,571	2,839,505	3,973,076	11,445,055	65.3
1974	5,860,176	638,133	2,409,627	3,047,760	8,907,936	65.8
1975	7,249,667	812,782	2,949,785	3,762,567	11,012,234	65.8
1976	6,674,400	805,140	3,180,658	3,985,798	10,660,198	62.6
1977	6,482,520	805,305	3,427,730	4,233,035	10,715,555	60.5
1978	6,351,854	714,399	3,379,174	4,093,573	10,445,427	60.8
1979	6,505,539	638,135	3,544,583	4,182,718	10,688,257	60.9
1980	5,890,818	588,075	3,509,028	4,097,103	9,987,921	59.0
1981	5,263,813	488,169	3,021,594	3,509,763	8,773,576	60.0
1982	5,512,767	453,981	3,078,848	3,532,829	9,045,596	60.9
1983	5,920,516	543,738	3,343,978	3,887,716	9,808,232	60.4
1984	5,538,324	483,613	2,791,142	3,274,755	8,813,079	62.8
1985	6,412,861	520,911	3,013,899	3,534,810	9,947,671	64.5
1986	7,452,180	536,880	3,097,466	3,634,346	11,086,526	67.2
1987	7,617,492	559,221	3,092,435	3,651,656	11,269,148	67.6
1988	7,782,099	597,105	2,921,251	3,518,356	11,300,455	68.9
1989	8,758,781	589,220	2,810,702	3,399,922	12,158,703	72.0
1990	8,657,130	532,224	2,557,286	3,089,510	11,746,640	73.7
1991	9,613,316	506,646	2,831,974	3,338,620	12,951,936	74.2
1992	10,249,521	495,183	2,816,507	3,311,690	13,561,211	75.6
1993	10,418,171	483,867	2,799,762	3,283,629	13,701,800	76.0
1994	11,197,569	465,967	2,889,418	3,355,385	14,552,954	77.0
1995	10,647,329	429,545	2,551,867	2,981,412	13,628,741	78.1
1996	11,125,599	335,288	2,776,003	3,111,291	14,236,890	78.2
1997	11,348,690	287,675	2,814,489	3,102,164	14,450,854	78.5
1998	10,401,376	183,887	2,534,452	2,718,339	13,119,715	79.3
1999	10,194,245	161,729	2,629,611	2,791,340	12,985,585	78.5
2000	8,861,961	136,323	2,183,459	2,319,782	11,181,743	79.3
2001	7,696,291	73,639	1,715,762	1,789,401	9,485,692	81.1
2002	7,272,587	59,792	1,610,185	1,669,977	8,942,564	81.3
2003	6,265,822	50,184	1,384,033	1,434,217	8,776,828	81.4
2004	6,690,944	36,971	1,328,683	1,365,654	8,056,598	83.0
2005	5,871,318	36,932	1,084,160	1,121,092	6,992,410	84.0
2006	4,935,296	20,989	845,521	866,510	5,801,806	85.1
2007	4,609,184	17,657	716,731	734,388	5,343,572	86.3

Source: Compiled from reports of the USDC, U.S. Census Bureau.

Appendix table 28--U.S. wool supply and use, 1976-2008

Year	Stock sheep Jan. 1	Un-shorn lambs	Sheep shorn	Production		Beginning stocks Jan. 1	Supply and utilization								
				Yield	Shorn wool		Production	Imports	Unaccounted	Total supply	Mill use	Total Exports	Total use		
				----- Million -----	Lb/head	Million greasy lb						----- Million clean lb -----			
1976	11.4	4.2	13.5	8.2	111.1	1.0	47.5	62.2	57.5	-2.8	164.4	121.7	1.1	122.8	41.6
1977	11.3	4.5	13.2	8.1	107.3	1.2	41.6	58.5	52.0	-2.7	149.4	108.0	0.4	108.4	42.0
1978	11.1	4.1	12.7	8.1	102.9	1.1	42.0	55.1	50.4	-16.7	130.8	115.4	0.4	115.8	48.5
1979	10.8	3.9	13.1	8.0	104.9	0.9	48.5	56.0	42.3	17.2	164.0	117.0	0.3	117.3	46.7
1980	11.1	4.1	13.3	8.0	105.4	1.1	46.7	56.5	56.5	9.9	169.6	123.4	0.3	123.7	45.9
1981	11.3	4.5	13.5	8.1	109.8	1.2	45.9	58.8	74.3	9.7	188.7	138.6	0.3	138.9	49.8
1982	11.4	4.2	13.2	8.0	106.1	1.0	49.8	56.7	61.4	7.5	175.4	115.7	1.4	117.1	58.3
1983	10.4	4.8	12.9	8.0	102.9	1.0	58.3	55.1	78.1	8.9	200.4	140.6	1.0	141.6	58.8
1984	9.8	4.6	12.3	7.8	95.7	1.0	58.8	51.2	94.2	-10.0	194.2	142.1	0.5	142.6	51.6
1985	8.8	4.7	11.2	7.9	88.1	1.0	51.6	47.1	79.5	-9.6	168.6	116.6	1.4	118.0	50.6
1986	8.7	4.6	10.8	7.8	84.4	1.0	50.6	45.3	97.0	-8.6	184.3	136.7	0.8	137.5	46.8
1987	9.1	4.8	10.9	7.8	84.5	1.0	46.8	45.3	105.1	-8.1	189.1	142.8	1.0	143.8	45.3
1988	9.4	4.6	11.5	7.8	89.5	1.0	45.3	47.6	96.7	7.6	197.2	132.7	1.2	133.9	63.3
1989	9.2	4.4	11.3	7.9	89.2	1.0	63.3	47.5	106.9	7.4	225.1	134.7	1.2	135.9	89.2
1990	9.6	4.9	11.2	7.8	88.0	0.5	89.2	46.8	71.7	7.1	214.8	132.7	2.7	135.4	79.4
1991	9.4	5.1	11.0	8.0	87.6	0.5	79.4	46.6	86.4	7.2	219.6	151.5	3.9	155.4	64.2
1992	8.9	4.8	10.5	7.9	82.9	0.5	64.2	44.1	89.3	4.5	202.1	150.8	3.4	154.2	47.9
1993	8.1	4.4	10.0	7.8	77.5	0.5	47.9	41.3	100.3	7.0	196.5	156.8	2.5	159.3	37.2
1994	7.2	3.9	8.9	7.7	68.6	0.4	37.2	36.5	91.7	42.5	207.9	153.3	2.9	156.2	51.7
1995	6.5	3.6	8.1	7.8	63.4	0.3	51.7	33.7	88.8	30.0	204.2	142.0	6.0	148.0	56.2
1996	6.2	3.3	7.2	7.8	56.2	0.2	56.2	30.0	75.4	30.0	191.6	141.8	5.7	147.5	44.1
1997	5.9	3.1	7.0	7.7	53.6	0.2	44.1	28.4	76.4	30.0	178.9	144.0	4.0	148.0	30.9
1998	5.6	3.0	6.5	7.6	49.4	0.2	30.9	26.2	70.5	25.0	152.6	114.7	1.7	116.4	36.2
1999	5.3	2.8	6.1	7.6	46.4	0.2	36.2	24.7	43.1	20.0	124.0	77.5	3.7	81.2	42.8
2000	5.2	NA	6.0	7.6	45.6	NA	42.8	24.1	45.0	20.0	131.9	77.2	6.6	83.8	48.1
2001	5.0	NA	5.6	7.5	42.2	NA	48.1	22.3	35.6	15.0	121.0	66.3	6.2	72.5	48.5
2002	4.9	NA	5.5	7.5	41.1	NA	48.5	21.7	24.7	10.0	104.9	42.9	8.5	51.4	53.5
2003	4.7	NA	5.1	7.5	38.3	NA	53.5	20.2	20.7	10.0	104.4	49.9	11.1	61.0	43.4
2004	4.5	NA	5.1	7.4	37.6	NA	43.4	19.9	22.7	10.0	96.0	43.0	11.2	54.2	41.8
2005	4.5	NA	5.1	7.3	37.2	NA	41.8	19.7	18.4	10.0	89.9	40.0	12.6	52.6	37.3
2006	4.6	NA	4.9	7.4	36.0	NA	37.3	19.0	17.3	10.0	83.6	35.0	18.0	53.0	30.6
2007	4.6	NA	4.7	7.3	34.5	NA	30.6	18.2	14.3	10.0	73.1	30.0	17.1	47.1	26.0
2008	4.5	NA	4.7	7.4	34.2	NA	26.0	18.0	14.4	10.0	68.4	25-30	12.0	37-42	26.4-31.4

2008 estimated. NA = Not available.

Sources: USDC, U.S. Census Bureau and USDA.

Appendix table 29--U.S. imports of raw wool for mill use, clean yield, 1970-2007 1/

Calendar year	Finer-than-58s 2/	48s-and-finer 2/	Not-finertan-46s 3/	Grand total 4/	Share finer-than-58s of grand total raw wool imports
1,000 pounds					
1970	46,318	79,810	73,325	153,135	30.2
1971	29,312	42,682	83,893	126,575	23.2
1972	20,805	24,790	71,849	96,639	21.5
1973	14,870	19,587	40,524	60,111	24.7
1974	7,593	11,800	15,147	26,947	28.2
1975	13,371	16,571	17,021	33,592	39.8
1976	31,060	38,387	19,076	57,463	54.1
1977	24,423	34,175	18,780	52,955	46.1
1978	19,833	26,998	23,403	50,401	39.4
1979	14,080	20,283	22,046	42,329	33.1
1980	27,191	30,491	25,992	56,483	48.1
1981	39,673	48,106	26,146	74,252	53.4
1982	32,245	39,988	21,433	61,421	52.5
1983	41,604	49,371	28,688	78,059	53.3
1984	50,298	63,271	30,906	94,177	53.4
1985	40,821	50,164	29,308	79,472	51.4
1986	54,003	66,090	30,901	96,991	55.7
1987	64,130	74,054	31,066	105,120	61.0
1988	65,651	72,324	24,418	96,741	67.9
1989	68,324	77,003	29,889	106,892	63.9
1990	44,823	50,328	21,355	71,683	62.5
1991	57,299	68,242	18,166	86,409	66.3
1992	58,123	65,457	23,802	89,259	65.1
1993	70,669	76,001	21,876	100,311	70.4
1994	59,350	64,889	24,645	91,717	64.7
1995	56,870	63,781	25,039	88,820	64.0
1996	50,834	54,073	21,296	75,370	67.4
1997	48,688	51,484	24,962	76,446	63.7
1998	42,809	45,805	24,702	70,507	60.7
1999	19,934	21,264	21,810	43,074	46.3
2000	22,153	23,902	21,099	45,001	49.2
2001	14,247	15,843	19,727	35,570	40.1
2002	9,244	10,526	14,159	24,685	37.4
2003	4,516	4,986	15,749	20,736	21.8
2004	5,114	6,204	16,455	22,659	22.6
2005	5,601	6,220	12,155	18,375	30.5
2006	6,507	7,324	9,929	17,253	37.7
2007	4,748	5,245	9,025	14,270	33.3

1/ Wool not advanced in any way or by any process of manufacture beyond washed, scoured, or carbonized condition. Imports for consumption include entries for immediate consumption and warehouse withdrawals for consumption. 2/ Formerly "Dutiable." 3/ Formerly "Duty-free." 4/ Grand total includes "48s-and-finer" and "Not-finertan-46s."

Source: USDC, U.S. Census Bureau.

Appendix table 30--U.S. raw wool imports by country of origin, clean yield, 2004-2007

Country	Not-finer-than 46s				48s-and-finer			
	2004	2005	2006	2007	2004	2005	2006	2007
<i>1,000 pounds</i>								
Argentina	454.5	679.8	348.8	233.2	--	61.0	35.3	89.5
Australia	694.7	430.6	218.4	21.3	4,248.0	4,499.7	5,465.1	3,670.7
Belgium	16.7	--	--	--	--	33.3	--	--
Canada	43.0	82.0	0.7	17.0	638.8	593.8	630.7	467.1
Italy	--	--	--	--	25.0	1.4	25.0	0.8
Mexico	117.0	16.6	--	44.1	76.8	69.6	60.5	46.4
New Zealand	12,137.6	9,668.6	7,946.6	7,176.0	403.9	415.3	439.4	192.0
South Africa	202.8	224.8	211.3	138.8	506.7	285.0	206.9	303.5
United Kingdom	2,732.5	966.2	1,170.3	1,394.4	56.4	106.4	33.2	41.4
Uruguay	--	--	--	--	212.5	128.9	342.7	300.4
Other	55.7	86.9	32.9	--	36.0	25.4	--	133.2
Total	16,454.7	12,155.5	9,929.0	9,024.7	6,204.1	6,219.8	7,238.6	5,245.0

-- = No imports.

Source: USDC, U.S. Census Bureau

Appendix table 31--U.S. raw wool exports by country of destination, clean yield, 2004-2007

Country	Shorn wool				Unshorn wool				Carbonized wool			
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
<i>1,000 pounds</i>												
Belgium	54.0	597.7	23.0	--	--	--	--	--	--	--	--	--
Canada	62.0	94.5	245.0	187.9	61.2	27.3	30.2	193.2	--	12.2	--	7.9
China, Mainland	2,855.7	2,209.0	4,613.2	4,524.6	1,101.6	2,864.6	6,273.4	5,457.3	186.9	--	--	8.2
France	22.4	42.0	--	9.5	--	236.2	190.9	85.1	--	--	--	--
Germany	1,847.7	1,961.6	1,931.3	2,194.6	65.1	733.4	194.5	134.6	--	--	--	--
India	629.0	414.4	890.8	919.8	157.7	290.1	242.9	1,834.3	--	--	--	--
Italy	238.9	41.3	111.8	70.5	408.2	1,247.5	1,207.3	510.8	--	--	--	--
Korea	2.8	--	--	--	44.1	9.6	--	--	--	--	169.9	201.3
Mexico	156.2	458.4	768.7	154.5	6.5	--	15.4	60.5	3.0	137.8	0.7	--
Poland	215.5	85.5	26.6	24.4	--	--	--	--	--	--	--	--
United Kingdom	28.1	4.5	73.6	243.8	259.5	461.8	99.5	2.2	38.8	--	40.6	44.3
Other	2,342.1	130.4	216.5	15.5	251.0	407.2	614.9	176.1	129.9	106.3	17.7	15.7
Total	8,454.3	6,039.1	8,900.5	8,345.0	2,355.0	6,277.6	8,869.0	8,454.3	358.7	256.4	228.9	277.3

-- = No exports.

Source: USDC, U.S. Census Bureau.

Appendix table 32--U.S. trade in wool tops, 2004-2007

Country	U.S. imports				U.S. exports			
	2004	2005	2006	2007	2004	2005	2006	2007
1,000 pounds								
Australia	1,143.6	857.5	256.6	143.1	--	--	--	13.3
Canada	139.3	--	--	--	183.3	111.3	83.8	40.4
Chile	156.9	43.2	--	130.1	--	--	--	--
China	--	422.9	1,164.6	732.3	10.9	43.2	813.0	1,248.4
France	31.7	2.5	7.8	8.1	--	--	--	--
Germany	115.0	252.1	357.0	231.6	3.9	21.9	--	--
Italy	470.7	556.7	589.2	478.1	467.7	166.2	--	11.7
Mexico	--	--	--	--	1,531.4	1,464.6	2,397.1	817.1
New Zealand	438.1	385.5	418.8	327.8	--	--	--	--
South Africa	612.8	72.5	183.9	92.8	--	--	--	--
United Kingdom	984.7	758.7	482.7	500.8	532.0	485.7	151.8	--
Uruguay	35.6	74.7	197.1	0.2	171.6	--	--	--
Other	615.8	352.6	517.6	1,370.1	854.8	23.4	6.5	97.9
Total	4,744.2	3,778.9	4,175.3	4,015.0	3,755.6	2,316.3	3,452.1	2,228.8

-- = No imports or exports.

Source: USDC, U.S. Census Bureau.

Appendix table 33--Shorn wool prices: U.S. farm price, Australian offering prices, and graded territory shorn wool prices, 1978-2008

Year begin- ning Jan. 1	U.S. farm price shorn wool, greasy basis 3/	Australian offering prices, clean 1/						Graded territory shorn wool prices, clean 2/				
		Grade 70s type 61	Grade 64/70s type 62	Grade 64s type 63	Grade 60/62s type 64A	Grade 56s/58s 433-434	Market indicator 4/	64s staple 2-3/4" & up	60s staple 3" & up	58s staple 3-1/4" & up	56s staple 3-1/4" & up	54s staple 3-1/2" & up
	Cents/lb			----- U.S. \$/lb -----			Australian cents/kg		----- U.S. \$/lb -----			
1978	74.5	2.11	2.08	2.06	2.05	1.97	303	1.89	1.74	1.70	1.67	1.63
1979	86.3	2.63	2.51	2.38	2.32	2.13	336	2.18	1.96	1.85	1.79	1.74
1980	88.1	3.07	2.89	2.74	2.45	2.30	406	2.45	2.17	2.00	1.89	1.80
1981	94.4	3.08	3.01	2.96	2.77	2.57	419	2.78	2.23	1.89	1.81	1.74
1982	68.6	2.99	2.90	2.77	2.52	2.27	441	2.47	1.81	1.58	1.46	1.38
1983	61.3	2.77	2.64	2.56	2.38	2.16	454	2.12	1.52	1.37	1.28	1.21
1984	79.5	3.01	2.68	2.53	2.31	2.04	486	2.29	1.92	1.79	1.65	1.52
1985	63.3	2.91	2.49	2.19	1.87	1.61	526	1.92	1.50	1.39	1.33	1.30
1986	66.8	2.60	2.38	2.26	1.91	1.64	533	1.91	1.54	1.42	1.36	1.31
1987	91.7	4.35	3.57	3.14	2.37	2.11	626	2.65	1.97	1.75	1.60	1.47
1988	138.0	7.43	5.74	4.77	3.62	3.08	1,067	4.38	2.78	2.39	2.08	1.90
1989	124.0	5.82	4.62	4.21	3.44	2.81	1,053	3.70	2.61	2.06	2.04	1.91
1990	80.0	4.76	4.03	3.60	2.87	2.46	667	2.56	1.66	1.45	1.30	1.18
1991	55.0	3.56	2.70	2.32	1.87	1.68	593	1.99	1.31	1.14	1.03	0.93
1992	74.0	2.58	2.17	2.32	2.10	1.99	519	2.04	1.61	1.47	1.35	1.23
1993	51.0	2.08	1.84	1.70	1.49	1.44	547	1.37	1.13	1.05	0.99	0.94
1994	78.0	3.72	3.01	2.43	1.96	1.86	788	2.12	1.50	1.26	1.27	1.21
1995	104.0	3.22	3.01	2.81	2.49	2.33	619	2.49	1.93	1.77	1.63	1.53
1996	70.0	2.81	2.54	2.34	1.96	1.84	615	1.93	1.54	1.43	1.31	1.22
1997	84.0	3.56	2.90	2.57	2.06	1.95	663	2.38	1.78	1.64	1.43	1.14
1998	60.0	2.60	1.92	1.84	1.64	1.60	524	1.62	1.31	1.21	1.06	0.94
1999	38.0	2.53	1.66	1.48	1.36	1.33	625	1.10	0.85	0.74	0.66	0.59
2000	33.0	2.80	1.69	1.50	1.37	1.30	764	1.08	0.75	0.65	0.57	0.53
2001	36.0	2.42	1.69	1.66	1.60	1.54	841	1.21	0.91	0.77	0.66	0.65
2002	53.0	2.87	2.70	2.68	2.63	2.55	1,051	1.90	1.41	1.40	1.19	1.02
2003	73.0	3.23	3.16	3.14	3.02	2.81	821	2.41	1.73	1.79	1.48	1.24
2004	80.0	3.21	2.89	2.75	2.49	2.33	NA	2.35	1.59	1.74	1.50	1.25
2005	71.0	2.99	2.65	2.57	2.42	2.23	NA	1.86	1.46	1.39	1.41	1.03
2006	68.0	3.17	2.75	2.65	2.47	2.26	NA	1.79	1.45	1.30	1.00	0.94
2007	88.0	4.41	3.90	3.73	3.31	2.77	NA	2.65	2.24	1.82	1.32	1.04
2008	NA	4.48	3.69	3.57	3.27	2.79	NA	3.09	2.45	2.25	1.82	1.20

NA = Not available.

1/ F.o.b. Australian Wool Corporation's South Carolina warehouse in bond. A duty of 10 cents per pound, clean, should be added to these prices. 2/ Refers to wool principally produced in Texas and the Rocky Mountain States. 3/ Annual weighted average. 4/ Index of prices of all wool sold in Australia for the seasonal year (July-June) ending in June of the year shown. 5/ Preliminary.

Sources: USDA, and International Wool Textile Organization.

Appendix table 34--U.S. mohair, clean, exports by country of destination, 2001-2007

Country	2001	2002	2003	2004	2005	2006	2007
<i>1,000 lb, clean</i>							
China	--	--	80.4	161.4	213.6	41.5	--
France	--	--	--	--	129.4	100.4	33.4
Hong Kong	--	--	18.9	--	--	0.8	--
India	136.0	--	352.2	241.7	133.1	--	--
Italy	--	--	--	11.9	--	--	3.3
South Africa	839.7	2,510.5	3,308.3	1,963.4	2,702.1	928.9	873.2
Taiwan	--	--	65.0	140.2	160.5	--	--
United Kingdom	378.0	522.6	691.5	769.1	477.1	222.9	--
Other	131.0	3.7	39.3	61.9	42.8	--	3.2
Total	1,484.7	3,036.9	4,555.6	3,349.6	3,858.6	1,294.6	913.1

--- = No exports.

Source: USDC, U.S. Census Bureau.

Appendix table 35--Raw-fiber-equivalent of textile manufactures, 1960-2008

Year	Cotton		Wool		Manmade	
	Imports	Exports	Imports	Exports	Imports	Exports
1,000 pounds						
1960	252,256	233,272	132,132	4,695	31,338	90,772
1961	188,896	239,181	127,458	4,538	23,491	86,351
1962	309,848	220,307	145,637	4,369	30,557	90,467
1963	304,312	207,807	152,549	5,589	36,207	97,078
1964	300,165	213,235	141,147	6,998	50,005	108,471
1965	360,710	173,732	156,689	12,662	79,032	129,056
1966	510,297	189,526	144,272	10,119	123,065	139,976
1967	443,385	188,399	123,434	8,641	138,818	132,978
1968	473,846	188,200	145,967	9,339	193,325	128,994
1969	487,897	232,063	129,670	8,893	257,460	146,230
1970	463,177	199,186	116,560	7,424	329,258	147,052
1971	492,576	226,311	89,705	12,046	451,072	146,677
1972	610,703	290,444	95,377	33,332	480,453	177,584
1973	563,501	325,197	89,962	33,363	465,319	288,227
1974	502,679	392,493	74,225	25,975	371,252	390,734
1975	501,252	353,663	68,422	21,386	400,376	322,388
1976	708,601	413,154	98,579	15,082	479,487	352,176
1977	669,407	369,461	116,606	13,038	531,130	367,076
1978	845,424	355,745	129,369	12,467	642,587	441,700
1979	746,096	477,968	109,543	15,590	524,973	596,580
1980	810,930	523,096	103,288	24,264	771,544	540,644
1981	961,900	367,300	113,626	12,332	637,733	639,076
1982	903,791	253,342	112,240	11,945	807,096	438,551
1983	1,135,502	219,614	149,781	11,579	1,069,490	460,713
1984	1,465,475	206,081	210,165	12,028	1,342,569	487,870
1985	1,629,166	213,224	264,822	17,761	1,491,026	449,152
1986	1,910,474	274,828	275,626	16,027	1,702,957	519,307
1987	2,335,696	298,004	276,092	23,455	1,805,443	591,869
1988	2,118,775	330,266	242,384	30,594	1,735,700	684,751
1989	2,350,807	491,067	229,530	59,449	1,771,402	1,011,945
1990	2,411,036	638,822	211,712	68,597	1,825,920	1,345,322
1991	2,586,585	676,308	214,776	71,752	1,861,601	1,397,888
1992	3,179,975	794,973	244,227	80,686	2,095,803	1,438,319
1993	3,576,831	914,725	266,778	89,951	2,329,197	1,493,258
1994	3,826,461	1,080,823	317,718	106,419	2,611,735	1,554,311
1995	4,089,451	1,330,810	321,480	127,694	2,714,554	1,671,004
1996	4,222,847	1,524,678	314,233	150,189	2,886,155	1,833,356
1997	5,084,073	1,792,384	376,581	175,936	3,464,207	2,119,794
1998	6,026,211	1,957,103	414,803	190,725	3,881,072	2,176,171
1999	6,711,432	2,073,505	411,873	180,969	4,250,528	2,161,858
2000	7,541,382	2,442,982	477,991	207,909	4,825,223	2,466,527
2001	7,545,249	2,123,784	478,869	179,134	4,910,611	2,370,200
2002	8,502,165	2,186,115	494,981	169,521	5,586,556	2,269,100
2003	9,231,664	2,317,059	501,526	140,989	6,093,313	2,149,115
2004	9,523,267	2,342,877	509,869	127,459	6,546,227	2,354,057
2005	10,505,133	2,335,030	515,325	143,291	7,076,987	2,365,878
2006	10,959,599	2,256,272	514,847	136,440	7,291,633	2,105,002
2007	10,974,530	1,997,740	517,427	113,981	7,356,556	1,806,242
2008 1/	7,869,861	1,520,875	352,509	78,260	5,166,351	1,387,130

1/ Data for the first 9 months.

Source: Compiled from reports of the USDC, U.S. Census Bureau.

Appendix table 39--Raw-linen-equivalent of U.S. exports of linen-containing textile manufactures, 2006-2008 1/

Year and month	Yarn, thread, and fabric				Apparel					Headgear		
	Yarn, thread, cordage, and rope	Broad- woven (inc. pile) fabric	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bottoms	Suits and coats	Sweaters	Other apparel	Total	Total
	1,000 pounds											
2006:	6,742	6,564	29,414	49,663	92,383	3,877	528	2,280	1,392	1,127	9,204	61
2007												
Jan.	405	210	1,957	4,304	6,876	149	20	110	100	52	431	5
Feb.	454	244	1,951	3,979	6,628	180	44	114	83	58	593	6
Mar.	462	332	2,822	4,532	8,148	205	88	158	128	68	805	6
Apr.	737	242	2,760	3,875	7,614	179	42	112	119	58	510	4
May	883	296	2,776	4,138	8,093	167	69	163	124	53	576	4
June	957	286	2,764	3,853	7,860	155	44	94	79	49	421	6
July	470	107	2,821	2,382	5,780	159	36	101	44	44	384	4
Aug.	544	246	2,931	2,825	6,546	175	52	153	54	65	499	8
Sep.	308	92	3,642	2,964	7,006	155	57	163	44	68	487	4
Oct.	415	216	3,344	2,925	6,900	151	48	185	39	78	501	3
Nov.	483	341	2,872	2,733	6,429	248	38	153	101	54	594	5
Dec.	525	239	2,364	2,418	5,546	122	30	88	39	55	334	7
Total	6,643	2,851	33,004	40,928	83,426	2,045	568	1,594	954	702	6,135	61
2008 2/												
Jan.	408	125	3,014	2,813	6,359	180	40	97	64	42	423	8
Feb.	647	125	3,523	2,717	7,012	173	32	105	53	59	422	6
Mar.	931	258	3,185	2,895	7,269	176	71	206	90	52	596	7
Apr.	919	449	3,577	3,220	8,166	175	18	83	69	44	389	5
May	585	240	3,668	3,319	7,812	156	68	104	103	62	493	7
June	857	237	3,960	3,622	8,676	96	81	116	69	55	417	6
July	825	281	3,508	3,332	7,946	130	45	105	95	80	456	8
Aug.	369	306	3,304	3,506	7,484	178	59	175	83	79	574	8
Sep.	322	272	3,120	3,660	7,374	239	59	117	97	75	587	8
House furnishings												
Year and month	Tablecloths, placemats, napkins, etc.					Bathroom and kitchen toweling					Floor coverings	
	Blankets etc.	Bedsheets, pillowcases etc.	etc.	Curtains, drapes, etc.	Bedspreads, quilts, and misc.	Total		Knotted	Woven	Tufted	Felt, tile, etc.	Misc. Total
1,000 pounds												
2006:	187	225	75	325	909	495	2,215	667	2,915	8,006	0	3,098 14,686
2007												
Jan.	13	114	0	---	55	37	219	25	234	559	---	192 1,010
Feb.	15	44	0	---	40	30	129	38	248	511	---	234 1,031
Mar.	17	110	1	---	89	60	277	35	214	711	---	326 1,286
Apr.	5	57	1	---	56	48	167	40	236	614	---	264 1,154
May	25	132	1	---	58	45	261	48	268	644	---	291 1,251
June	15	49	0	---	84	37	185	42	271	639	---	243 1,195
July	23	75	1	---	45	27	171	42	222	617	---	243 1,124
Aug.	14	82	1	---	96	51	244	55	272	696	---	259 1,282
Sep.	11	94	3	---	51	45	204	66	242	712	---	229 1,249
Oct.	6	46	4	---	80	53	189	50	276	780	---	217 1,323
Nov.	14	57	2	---	64	51	188	60	299	567	---	181 1,107
Dec.	17	77	3	---	57	41	195	40	235	571	---	272 1,118
Total	175	937	17	0	775	525	2,429	541	3,017	7,621	0	2,951 14,130
2008 2/												
Jan.	13	30	0	---	69	40	153	41	221	549	---	242 1,053
Feb.	17	46	0	---	104	52	219	53	212	627	---	221 1,113
Mar.	10	85	1	---	77	32	206	36	263	611	---	165 1,075
Apr.	15	73	2	---	113	35	237	27	209	532	---	285 1,053
May	8	32	1	---	78	36	155	27	338	596	---	314 1,276
June	13	59	1	---	123	28	224	61	275	619	---	285 1,241
July	16	55	2	---	133	26	232	36	212	874	---	284 1,406
Aug.	14	55	0	---	163	28	260	32	226	955	---	272 1,486
Sep.	28	27	1	---	90	28	174	77	232	738	---	323 1,370

--- = An absence of trade. 0 = Levels of trade less than 1,000 lb. 1/ Includes ramie, jute, and hemp fiber. 2/ Data for 2008 are preliminary.

Source: Compiled from reports of the USDC, U.S. Census Bureau.

