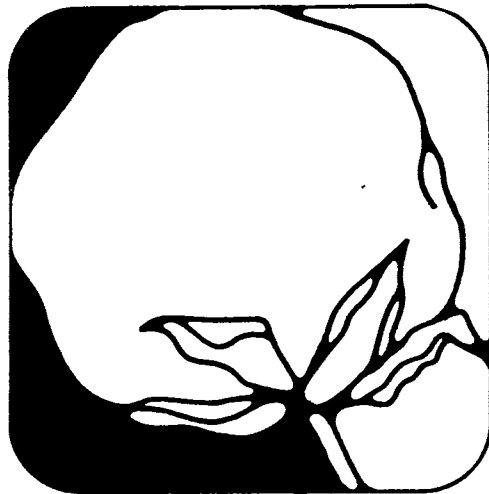


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# COTTON Situation



**Cotton Situation at a Glance**

Item	Unit	1971			1972 <sup>1</sup>		
		July	Aug.	Sept.	July	Aug.	Sept.
<b>GENERAL ECONOMY</b>							
BLS wholesale price indices							
All commodities .....	1967=100	114.6	114.9	114.5	119.7	119.9	120.2
Cotton broadwoven goods .....	do.	112.1	112.2	111.6	123.3	123.1	124.4
Indices of industrial production <sup>2</sup>							
Overall including utilities .....	do.	106.1	105.6	106.2	113.7	114.3	
Textiles, apparel and leather products .....	do.	100.2	100.1	102.5	104.4	105.9	107.2
Personal income payments <sup>2</sup> .....	Bil. dol.	857.7	866.1	869.9	932.9	939.8	
Retail apparel sales <sup>2</sup> .....	Mil. dol.	1,729	1,749	1,683	1,800		
<b>COTTON</b>							
Broadwoven goods industry							
Average gross hourly earnings .....	Dollars	2.53	2.53	2.56	2.71		
Ratio of stocks to unfilled orders <sup>3</sup> .....	Percent	30	33	33	23	.22	
Consumption of all kinds by mills							
Total (4-week period except as noted) .....	1,000 bales	515	637	<sup>4</sup> 771	493	587	<sup>4</sup> 716
Cumulative since August 1 .....	do.	8,068	637	1,408	8,010	587	1,303
Daily rate							
Seasonally adjusted <sup>5</sup> .....	do.	31.4	31.2	30.9	30.0	28.7	28.7
Unadjusted .....	do.	25.8	31.8	30.9	24.7	29.3	28.6
Spindles in place on cotton system <sup>6</sup> .....	Thousands	19,231	19,233	19,198	19,104	19,093	19,084
Consuming 100 percent cotton .....	do.	11,459	11,425	11,422	10,826	10,656	10,505
Consuming blends .....	do.	5,058	5,068	5,061	5,283	5,386	5,463
Mill margin data, expanded series <sup>7</sup>							
Average gray goods price .....	Cents	N.A.	76.51	76.62	89.90	90.00	89.85
Average cotton price .....	do.	N.A.	30.87	31.30	37.78	36.19	31.21
Margin .....	do.	N.A.	45.64	45.32	52.12	53.81	58.64
Prices of American upland							
Received by farmers (mid-month) .....	do.	23.73	27.00	27.00	30.99	30.98	24.35
Parity (effective following month) .....	do.	51.74	51.99	52.12	55.16	55.16	55.67
Farm as percentage of parity .....	Percent	44	52	52	56	56	44
Stocks							
Mill, end of month .....	1,000 bales	1,641	1,512	1,263	1,540	1,235	1,006
Public storage and compresses .....	do.	2,211	1,712	1,498	1,614	1,478	2,028
Trade							
Raw cotton							
Exports							
Total .....	do.	213	162	310	110	59	
Cumulative since August 1 .....	do.	3,738	162	473	3,229	59	
Imports							
Total .....	Bales	1,141	2,503	4,986	5,462	4,010	
Cumulative since August 1 .....	do.	36,665	2,503	7,489	72,205	4,010	
Textile manufactures (equivalent raw cotton)							
Exports							
Total .....	1,000 bales	34.9	44.0	51.0	45.7	53.3	
Cumulative since August 1 .....	do.	413.6	44.0	95.0	560.7	53.3	
Imports							
Total .....	do.	86.7	90.0	119.4	98.5	122.8	
Cumulative since August 1 .....	do.	945.6	90.0	209.4	1,207.5	122.8	
<b>MAN MADE FIBERS</b>							
Consumption, daily rate by mills <sup>8</sup>							
Non-cellulosics .....	1,000 pounds	3,664	3,678	3,551	4,608	4,452	4,527
Rayon and acetate .....	do.	2,044	1,954	1,972	2,073	1,919	1,865
Prices							
Non-cellulosic staple, 1.5 denier							
Acrylic .....	Dollars	.56	.56	.56	.56	.56	.56
Polyester .....	do.	.61	.61	.61	.61	.61	.61
Rayon viscose							
Staple							
Modified, 1.5 and 3.0 denier .....	do.	.38	.38	.38	.38	.38	.38
Regular, 1.5 denier .....	do.	.28	.28	.28	.31	.32	.32
Yarn, 150 denier .....	do.	.98	.98	.98	1.03	1.03	.95

<sup>1</sup> Preliminary. <sup>2</sup> Seasonally adjusted. <sup>3</sup> Not seasonally adjusted. <sup>4</sup> 5-week period. <sup>5</sup> Combined upland and extra-long staple. <sup>6</sup> End of month. <sup>7</sup> Net weight. <sup>8</sup> On cotton-system spinning spindles, seasonally adjusted. N.A. Not available.

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## SUMMARY

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Larger prospective supplies highlight the 1972/73 U.S. cotton outlook. Sharply larger cotton production will boost the supply almost 2½ million bales (480 pounds net weight), despite the nearly 1-million bale decline in the carryover from 1971/72. As disappearance may increase only slightly, stocks next summer will total 2 million bales or so above last August's 3.4 million.

The 1972 cotton crop of 13.7 million 480-pound net weight bales (as estimated on October 1) is up from 10½ million last year. The increase reflects 14% higher yields from 15% more acres. While acreage responded to last spring's attractive cotton prices, yields reflect favorable growing conditions across much of the Cotton Belt.

Spot market cotton prices have weakened substantially in recent months from 1971/72's high levels. The larger anticipated cotton supply has caused prices to drop below last fall. The average price received by farmers for upland cotton during September was nearly 3 cents below the year-earlier level.

Disappearance of U.S. cotton during 1972/73 may top last season's 11½ million bales (480 pounds net weight), reflecting slightly improved export prospects. Shipments may advance to about 3½ million bales, 5% above 1971/72. Increased emphasis is being placed on U.S. export assistance programs, with funds available to cover shipments of about 1.4 million bales, up from 0.9 million in 1971/72. U.S. cotton exports also will benefit from the larger domestic supply and greater cotton use expected abroad. Use by U.S. mills may about match

last year's 8.2 million bales. Although consumption has lagged in recent months, several indicators point to some recovery later in the season.

U.S. mill use of all fibers during calendar 1972 will likely total about 11-1/3 billion pounds, 7% above last year. This would amount to 54½ pounds per person, about 3 pounds above 1971. Increasing total fiber use mirrors expanding general economic activity and rising consumer income. However, continuing stiff competition from man-made fibers and from cotton textile imports may hold cotton use slightly below last year's 19.1 pounds per capita. Thus, cotton's share of the market may slip nearly 3 percentage points below 1971's 37%.

Cotton textile trade has mushroomed over the past year. Imports of textiles are running at a record annual rate of about 1-1/3 million equivalent bales, up from 1971's 1 million. The increase mainly reflects higher prices of cotton textiles in the United States. Imports have increased from both quota and non-quota countries. Foreign demand for cotton denim and corduroy is on the rise, particularly in Japan and Western Europe. Consequently, U.S. exports of these and other cotton textiles are up sharply and may total the equivalent of 0.6 million bales, a fourth above last year.

The loan rate for the 1973 crop of upland cotton is 19.5 cents per pound ( Middling 1-inch), same as for 1972. While the unusually high world prices during the

Approved by the Outlook and Situation Board  
and Summary released October 24, 1972

past 2 years would indicate an increase in the loan level for 1973, the announced level reflects the need to keep U.S. cotton competitive in domestic and foreign markets, in accordance with provisions of the Agricultural Act of 1970.

*Extra-long staple* cotton supply and demand are about in balance this season. Larger exports should boost disappearance sharply above the low level of 1971/72. So, combined mill use and exports may about equal production plus imports, leaving ending stocks near last August's 75,300 bales.

## Cotton News Briefs

### Better Producers Save Money

A recent ERS study presented data on cotton in the Delta area of Mississippi, planted solid on row centers of 38" or 40" in width. Budgets for solid planted cotton utilizing the various equipment combinations, soil types, technologies, and time sequence of field operations beginning with planting were included.

The use of 6-row equipment resulted in reductions of \$1.75 to \$2.80 per acre in total specified costs when compared to 4-row equipment. These savings were achieved principally by reductions in direct tractor operating expenses and fewer hours of labor input being required for each acre of production.

More efficient producers were able to obtain yields comparable to those of the usual producers with \$13.01 to \$14.06 less per acre in specified direct costs. These more efficient producers prepared their seedbeds with two fewer field operations, controlled weeds with two less field cultivations, and applied insecticides only 8 times rather than the usual 10 applications.

### EC Market for U.S. Cotton

The value of U.S. cotton exports to the European Community bounced back to \$53 million in 1971/72 from \$35 million the previous year. The increase stemmed from greater demand as well as short world supplies. Because of the diminished supplies of other major exporters, the EC relied more upon the United States for its raw cotton in 1971/72 than in recent years.

Cotton's share of EC fiber demand continued downward. For example, cotton accounted for only 37 percent of total EC fiber use in 1970 compared with 50 percent in 1960. With the rise in world cotton supplies, the United States will meet renewed strong competition this year despite the substantial rise in U.S. production.

### USSR Cotton Exports

Soviet cotton exports for calendar 1971 rose to 2.51 million bales (480 pounds net) from 2.37 million in 1970. This reflected the USSR's large 1970 crop of 10.8 million bales.

Exports to communist countries (excluding Yugoslavia) fell to 1.79 million in 1971, but exports

to other countries rose sharply to 717,000. Japan took 315,000 bales, up 139 percent from 1970.

The record 1971 crop of 11.1 million bales probably has increased export availabilities during calendar 1972 also. Data from Japan, France, and West Germany indicate that their imports of Soviet cotton in January-July were about double the year-earlier volume, while takings by the United Kingdom rose slightly.

### Wasps that Guard Cotton

Wasps that parasitize the eggs of pest insects may reduce the need for several insecticide applications to control bollworms and tobacco budworms in cotton.

At College Station, Tex., entomologists obtained 50- to 75-percent parasitization of bollworm and tobacco budworm eggs. For this result, the scientists released 100,000 *Trichogramma* wasps in areas ranging from small plots to 48-acre cotton fields.

The released parasites, harmless to man and livestock, accomplish the critical degree of control that beneficial insects usually do not achieve in nature.

The test results indicate considerable progress toward developing *Trichogramma* as an economical method of controlling bollworms and tobacco budworms.

### Projected Mill Use

U.S. cotton mill use was projected in an ERS study to 1980 based on four sets of assumptions for textile imports, man-made fiber fabrics as a percentage of total available, and blends as a percentage of man-made fiber fabrics. Depending on the assumptions, projected cotton consumption in 1980 ranged from about 7.2 to 9.1 million bales. A reasonable set of assumptions placed imports at 25 percent of the market, man-made fiber fabrics at 55 percent of total broadwoven goods available, and blends at 45 percent of man-made fiber fabric production. Under this set of assumptions, cotton use would approximate 9 million bales. An increase in man-made fiber fabrics from 55 to 60 percent, with other assumptions unchanged, would indicate use of about 8.3 million bales or a decrease of slightly less than 8 percent.

From USDA

# COTTON SITUATION



## OUTLOOK AND RECENT DEVELOPMENTS

### 1973 UPLAND COTTON LOAN RATE

The U.S. Department of Agriculture announced on October 17 that there would be no change in the loan rate for the 1973 crop of upland cotton. The announcement, stated, in part:

"The national average loan rate for Middling 1-inch upland cotton (miconaire 3.5 through 4.9) net weight, at average location is 19.5 cents per pound, the same as for 1972. After determining 90 percent of the average world price of Middling 1-inch cotton for the 2-year period ending July 31, 1972, an adjustment was made to take into account the unusually high world prices which prevailed during much of this period. The adjustment is in accordance with provisions of the Agricultural Act of 1970 which specifically provides for it whenever needed in order to keep U.S. cotton competitive and to retain an adequate share of the world market.

Loans available to program cooperators for different individual qualities will be based on the Middling 1-inch rate. A schedule of premiums and discounts for these various qualities and the base loan rate for Middling 1-inch cotton at each warehouse location will be issued at a later date. As in 1972, loans will be available to cooperators for a term of 10 months from the first day of the month in which the loan is made. Loan amounts will be reduced for any unpaid storage charges in excess of 60 days, as provided by law."

Other major provisions of the 1973 Upland Cotton Program, such as the national base acreage allotment, the acreage set-aside requirement, and the preliminary set-aside payment rate will be announced by November 15.

### DEMAND AND SUPPLY HIGHLIGHTS

The domestic cotton outlook for 1972/73 is dominated by increased supplies stemming from sharply larger production. Output is expected to be up 31%, boosting supplies nearly 2½ million bales above 1971/72's 14-3/4 million (480 pounds net weight) despite smaller beginning stocks. Disappearance may increase only slightly above last season's 11½ million

bales. Thus, stocks next summer may total about 2 million bales above last August's 3.4 million (table 12 and figure 1).

To assess more accurately the actual quantity of U.S. cotton moving off the farm into domestic and foreign markets, supply and distribution data have been converted from running bales to 480-pound net weight bales. A comparison of the 2 sets of data, as shown in tables 12 and 13, reveals a substantial difference in 1971/72. With the switch to net weight trading last year, average bale weights increased to 491.6 pounds, about 2% above the average of recent years. Thus, the use of data expressed in running bales tends to understate the actual pounds involved.

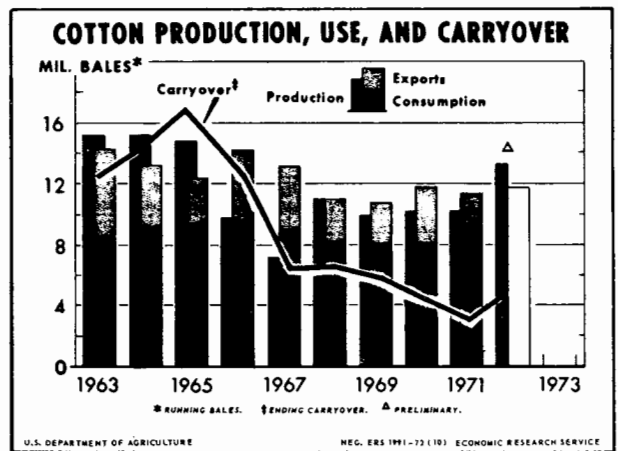


Figure 1

## DOMESTIC OUTLOOK AND DEVELOPMENTS

### Large 1972 Crop Replenishing Supplies; Acreage and Yields Up Sharply

The 1972 cotton crop was estimated at 13.7 million 480-pound net weight bales as of October 1, slightly above earlier indications, and about 3.2 million above the 1971 crop. The increase reflects 15% more acres and 14% higher yields. Larger acreage mirrors last season's relatively high cotton prices, while higher yields reflect favorable growing conditions across much of the Cotton Belt.

Larger production in the Delta and Southwest is mainly responsible for this season's larger U.S. output.

Production in each of these regions may be up over a million bales. The West is producing slightly over a half million bales more this year, while production in the Southeast is near last year's level (table 14 and figure 2).

Cotton fields are whiter this fall. The indicated national average yield of 498 pounds per acre is above both the 438 pounds of 1971/72 and the 1967-71 average of 455 pounds (table 15). In comparison with last year, yields show the most improvement in the Southwest, where they are up over a third. Yields are 17% higher in the West. Despite only a 1% gain in the Delta, yields are highest since 1965. Southeastern yields are moderately below last year's 8-year high (table 14 and figure 2).

Last spring's high cotton prices induced farmers to increase plantings at least 1½ million acres. As a result, acreage totaled nearly 14 million acres, the most since 1965. The present cotton program, authorized by the Agricultural Act of 1970, made the increase possible since marketing quotas and penalties were suspended beginning in 1971/72. Acreage gained most in the Delta, where plantings increased about one-fourth. U.S. acreage planted in skip-row patterns jumped nearly one-fifth (table 16).

Farmers are in the process of harvesting cotton from about 13.2 million acres, 1.7 million more than last year, and the most since 1965. Slightly over half this year's additional acreage is in the Delta, the only region to show a substantial acreage gain above the 1957-59 average (table 14 and figure 2).

In contrast to last year, harvesting got off to a good start this fall as generally favorable weather prevailed over much of the Cotton Belt. About 1.8 million bales were ginned during August and September, 13% of the expected crop, compared with 0.9 million bales and 9% of the 1971 crop to the same date last year (table 1). Texas ginners handled nearly a million bales during the first 2 months of the season, about one-fourth of the expected crop. Ginnings ran substantially ahead of last year in all other major cotton producing states, except South Carolina, Missouri, and New Mexico.

#### Longer Staples on the Increase

The staple length composition of 1972-crop ginnings will likely contain a little higher proportion of longer staples (1-1/16 inches and longer), based on varieties planted for the current crop and early-season ginnings. Although production is up sharply in Texas and Oklahoma, where virtually all short staple cotton (shorter than 1-inch) is produced, output is up even more in the Delta and West, where medium and longer staples predominate. Thus, the longer staples' share of U.S. production may exceed last year's 74% (table 17).

The average staple length of current crop ginnings through September 30 was 33.5-thirty-seconds inches, compared with 33.4 thirty-seconds inches for the comparable period last season. Cotton stapling 1-1/16 inches and longer comprised 67% of ginnings, up from

Table 1.—Upland cotton: Ginnings by staple length, crops of 1971 and 1972

Staple	Season through September 30			
	Quantity		Share of total	
	1971	1972 <sup>1</sup>	1971	1972 <sup>1</sup>
	Percent		Percent	
7/8" and shorter (26—28)	3.6	0.4	0.4	( <sup>2</sup> )
29/32" (29)...	30.2	7.4	3.4	0.4
15/16" (30)...	98.2	86.7	11.2	4.7
31/32" (31)...	41.0	159.1	4.7	8.7
1" (32)...	48.2	138.1	5.5	7.6
1-1/32" (33)...	117.3	207.8	13.4	11.4
1-1/16" (34)...	284.3	765.9	32.3	42.0
1-3/32" (35)...	177.9	409.2	20.2	22.4
1-1/8" (36)...	76.0	49.2	8.6	2.7
1-5/32" and longer (37-40)	2.8	1.7	.3	.1
Total . . . . .	879.5	1,825.5	100.0	100.0

<sup>1</sup> Preliminary. <sup>2</sup> Less than 0.05 percent.

Agricultural Marketing Service.

61% for the year-earlier period. Cotton shorter than 1 inch accounted for 14%, compared with 20% last season.

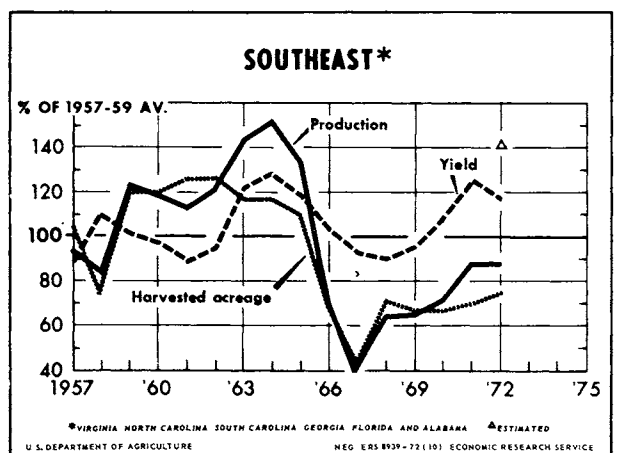
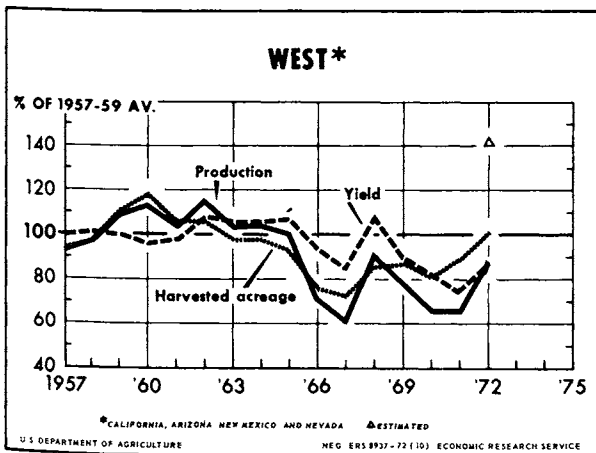
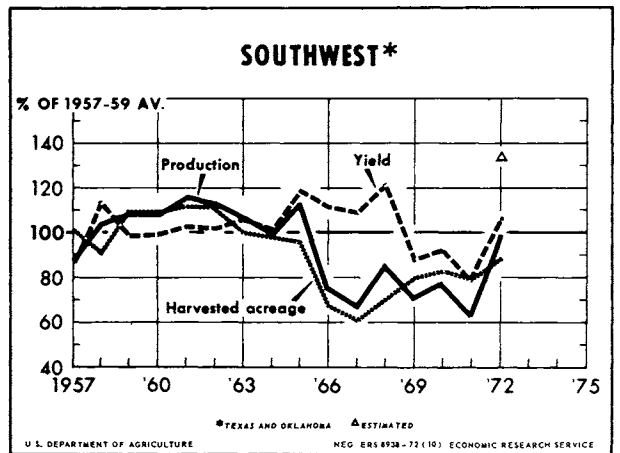
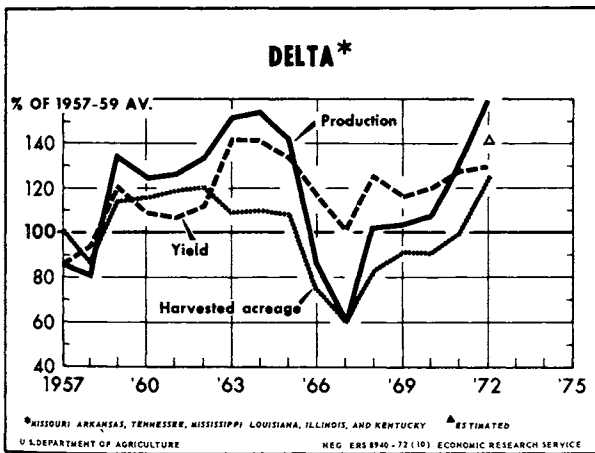
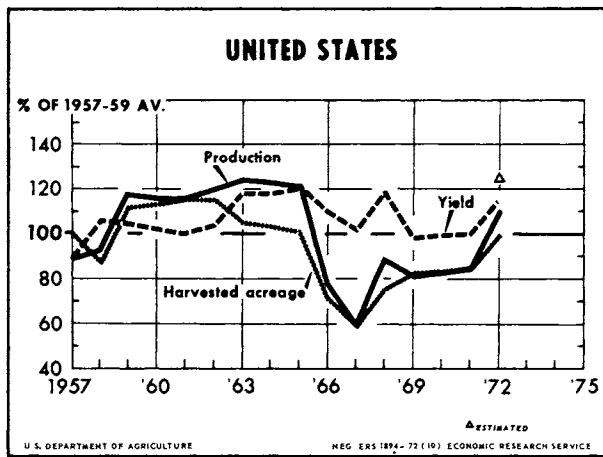
Carryover of upland cotton on August 1, 1972 contained the highest percentage of cotton stapling less than 1 inch since 1968. Nearly a fourth of the carryover was short staple cotton, up from 7% a year earlier. Stocks of cotton stapling 1-1/16 inches and longer, at 2.1 million bales, accounted for 64% of the carryover, down from a record 81% a year earlier. The percentage of medium staple stocks (1 inch and 1-1/32 inches) remained near the previous year's 12%. The August 1, 1972 distribution of cotton stocks compares with the 1966-70 distribution of about 25% each for the short and medium staples and 50% for the longer staples (table 17).

Substitution of longer for shorter staples highlighted U.S. cotton disappearance during 1971/72 and mainly reflected the reduced supplies and relatively higher prices of the shorter staples. Combined mill use and exports of cotton stapling less than 1 inch totaled 1.4 million bales, down from 2.1 million in 1970/71. In addition, disappearance of medium staples fell to 0.9 million bales, compared with 2 million the previous year. On the other hand, 8.8 million bales of the longer staples were consumed in domestic and foreign mills, up from 7.4 million in 1970/71 (tables 17 and 18).

Both U.S. mill use and exports of the shorter staples were smaller. Mills consumed 0.7 million bales of cotton shorter than 1 inch in 1971/72, slightly less than the previous year. Exports of this cotton also totaled 0.7 million bales, sharply below the 1970/71 level. In addition, mill use and exports of the medium staples were down, while use of the longer staples increased (tables 17 and 19).

Commodity Credit Corporation (CCC) stocks as of October 13 totaled about 0.2 million bales, near the year-earlier level (table 2). USDA recently announced

# COTTON: ACREAGE, YIELD, AND PRODUCTION



YEAR BEGINNING AUGUST 1

Figure 2

that CCC loans of 1971-crop upland and ELS cotton, which mature the last day of each month from September 1972 through February 1973, will be carried in a past-due status through July 31, 1973. This will give producers 5 to 10 additional months to redeem their cotton. About 90% of the 118,091 bales of 1971 crop cotton outstanding under loan as of October 13 was extremely low quality upland cotton now in little demand.

### Cotton Prices Plunge

Spot market prices for most qualities of upland cotton have declined from highs reached in May. The downtrend accelerated during August and September, primarily reflecting rising expectations for the 1972 crop. As a result, most prices now are below year-earlier levels. For instance, Middling 1-inch prices averaged 26.81 cents per pound in September, slightly over 4 cents below August and about ½ cent below September 1971. In comparison, Middling 1-1/16-inch cotton prices fell to 29.20 cents in September, a nickel below the previous month, and slightly below a year earlier (table 20). Prices in futures markets have stabilized in recent weeks after falling sharply during the summer.

Farmers' prices for upland cotton weakened in September. Producers averaged 24.35 cents per pound, nearly 7 cents below August, and nearly 3 cents below early last season. However, marketings in September included little cotton which was contracted earlier at relatively high prices; in August, marketings included substantial amounts of contracted cotton.

Contracting in 1972 at least matches last year's level in all regions except the Southwest, where only 13% of

the acreage had been contracted by August 1—compared with 26% last year. Contracting continues to be most popular in the Delta where nearly 60% of the acreage was contracted this year, up from 50% in 1971. One-third of the acreage planted to the 1971 crop was contracted, about the same percentage and volume as for the previous crop.

The support price for the 1972 crop of Middling 1-inch upland cotton is 19.50 cents per pound (net weight) and the direct payment is 15 cents, both unchanged from last year. Producer payments are estimated to total around \$800 million, slightly below the 1971 level. However, larger quantities should help boost gross farm income from cotton to about \$2½ billion, about a tenth above last year.

The average staple length of current crop ginnings through September 30 was 33.5 thirty-seconds inches, compared with 33.4 thirty-seconds inches for the comparable period last season. Cotton stapling 1-1/16 inches and longer comprised 67% of ginnings, up from 61% for the year-earlier period. Cotton shorter than 1 inch accounted for 14%, compared with 20% last season.

### Mill Use May Match Last Year's Total

Consumption of cotton by U.S. mills during 1972/73 may about match last season's 8.2 million bales (480 pounds net weight) (table 12). Although use has lagged in recent months, several indicators point to some recovery as the season progresses. Increased supplies and currently lower prices should aid consumption.

*Textile activity*, which began to pick up in 1971, remains vigorous. Total fiber consumption during the first 2 quarters of 1972 exceeded the year-earlier level

Table 2.—Commodity Credit Corporation stocks of cotton, United States

Date	Total	Upland			Extra-long staple <sup>1</sup>		
		Owned	Under loan	Total	Owned	Under loan	Total
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
1972							
July 28* . . .	271	1	228	229	23	19	42
August 4 . . .	257	1	214	215	23	19	42
11 . . .	249	1	207	208	23	18	41
18 . . .	239	1	198	199	23	17	40
25 . . .	226	1	185	186	23	17	40
September 1 . . .	211	1	170	171	23	17	40
8 . . .	198	1	<sup>2</sup> 158	159	23	16	39
15 . . .	223	1	183	184	23	16	39
22 . . .	221	1	182	183	23	15	38
29 . . .	213	1	175	176	23	14	37
October 6 . . .	201	1	163	164	23	14	37
13 . . .	186	1	148	149	23	14	37
1971							
October 15 . . .	154	102	23	125	29	—	29

<sup>1</sup> Includes American Pima and Sea Island. <sup>2</sup> Beginning September 8, includes cotton from 1971 and 1972 crops.

\* Revised from data published in CS-257, August 1972.



by about a tenth. Orders are at high levels, particularly for such fabrics as cotton denim and corduroy. During the first half of 1972, production of these goods totaled nearly one-fourth above early 1971. This translates into an annual rate of increase equivalent to nearly 200,000 bales of raw cotton. Demand is expected to remain strong as committed production (unfilled orders less inventories divided by current monthly production) for denim and corduroy now amounts to about 5 months, up from about 3 months a year ago.

*The ratios of inventories to unfilled orders* for both cotton cloth and polyester-cotton blends have trended downward during recent months and now are well below year-earlier levels. As normally reliable short-term indicators of future cotton use, these lower ratios suggest greater cotton use during the next few months. The cotton cloth ratio at the end of August stood at 0.22, slightly below the previous month and considerably below the year-earlier 0.33. The comparable ratio for polyester-cotton blends, which have captured a big slice of the market in recent years, declined even more sharply to 0.19 in July from 0.38 a year earlier (table 3).

*The average mill margin* between the wholesale value of fabric produced from a pound of cotton and raw cotton prices has continued to increase sharply in recent months. While cloth values have trended up steadily during the past year, cotton prices have fallen off during recent months after increasing in early 1971/72. In September, the margin averaged 58.64 cents (net weight), a nickel above August, and over a dime above September 1971 (table 4).

Average fabric values in September held near August's 90.00 cents per pound, but were up sharply from the previous September's 76.62 cents. In comparison, cotton prices averaged 31.21 cents (net weight), down from 36.19 cents in August, and near the year-earlier level (table 4).

*Military demand* for textiles, including cotton, has picked up in recent months. On a raw fiber equivalent basis, cotton textile deliveries this year are running at an annual rate of about 30,000 bales, double the year-earlier level (table 21). However, military needs for cotton manufactures are only about one-tenth of peak deliveries during 1967.

Still, some dark clouds hang over cotton's domestic market. Currently lagging mill use primarily reflects last season's reduced cotton supplies and higher prices. And competition remains keen from domestically produced man-made fibers and foreign produced cotton and man-made fiber textiles.

*Man-made fibers* continue to dominate the growing domestic textile market. An examination of fibers consumed on cotton-system spindles reveals that 4% smaller cotton use during January-September contrasts with 5% larger rayon and acetate use and 20% larger non-cellulosic consumption (tables 5 and 6).

Competition from *cotton textile imports* is increasing sharply. These imports now are running at a record annual rate of about 1-1/3 million equivalent bales, compared with last year's 1 million. Larger cotton textile imports reflect a number of factors, including rising prices for cotton textiles in the United States. There have been sharply expanded shipments from

Table 3.—Ratio of stocks to unfilled orders for cotton<sup>1</sup> and polyester cotton<sup>2</sup> blended fabrics<sup>3</sup>

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1964												
Cotton .....	.46	.48	.50	.55	.54	.49	.44	.41	.38	.34	.31	.29
Blends .....	1.44	1.64	1.76	1.31	1.00	.89	.82	.79	.72	.54	.54	.55
1965												
Cotton .....	.27	.24	.22	.21	.20	.21	.21	.21	.22	.22	.22	.22
Blends .....	.50	.45	.44	.41	.36	.36	.36	.39	.41	.39	.35	.30
1966												
Cotton .....	.21	.18	.17	.17	.17	.18	.18	.19	.19	.21	.23	.24
Blends .....	.31	.30	.29	.30	.32	.36	.41	.49	.50	.57	.64	.72
1967												
Cotton .....	.27	.28	.30	.33	.37	.41	.42	.38	.38	.37	.35	.34
Blends .....	.67	.65	.64	.57	.56	.60	.49	.41	.37	.32	.31	.29
1968												
Cotton .....	.37	.41	.40	.41	.42	.43	.41	.43	.45	.41	.40	.39
Blends .....	.30	.31	.34	.35	.37	.38	.38	.40	.43	.41	.45	.48
1969												
Cotton .....	.43	.42	.40	.39	.40	.40	.39	.41	.43	.42	.39	.40
Blends .....	.52	.49	.44	.39	.39	.39	.40	.39	.41	.35	.33	.31
1970												
Cotton .....	.43	.43	.43	.42	.41	.38	.38	.39	.37	.37	.34	.36
Blends .....	.36	.38	.41	.41	.41	.45	.46	.48	.49	.52	.52	.51
1971												
Cotton .....	.37	.37	.34	.34	.31	.32	.30	.33	.33	.34	.30	.27
Blends .....	.54	.52	.43	.34	.39	.39	.38	.38	.36	.36	.34	.29
1972												
Cotton .....	.26	.26	.24	.23	.22	.22	.23	.22				
Blends .....	.28	.27	.25	.21	.22	.20	.19					

<sup>1</sup> Cotton broadwoven fabrics. <sup>2</sup> Polyester blends with cotton. <sup>3</sup> Not seasonally adjusted.

Based on data from American Textile Manufacturers Institute and the Bureau of the Census.

non-quota countries, expansion of exports from a number of quota countries that had not been filling quotas, and substantial overshipments of quotas by some countries. There have been exceptionally large increases from Taiwan and Korea, which have again stressed cotton textile exports to the United States as they have taken advantage of large increases in cotton textile quotas granted to them. Foreign demand for cotton denim and corduroy is on the rise, as evidenced by the recent sharp increase in U.S. shipments to Japan and Western Europe. As a result, U.S. exports of all cotton manufactures are running at an annual rate of about 600,000 equivalent bales, a fourth about last year's level, and the highest in nearly 2 decades (tables 22 and 23).

The non-cotton textile agreements which became effective October 1, 1971 with Japan, Hong Kong, Taiwan, and South Korea are limiting *man-made fiber textile imports* from these countries. Except for August, imports have remained slightly below year-earlier levels each month since last spring. Still, imports during 1972 may total moderately above 1971's 451 million pounds. In contrast, exports may sharply exceed last year's level (tables 24 and 25).

**Table 4.—U.S. price of unfinished cloth, price of raw cotton, and mill margin, net weight**

Year and month	Cotton fabric		
	Fabric values <sup>1</sup>	Price of raw cotton <sup>2</sup>	Mill margins <sup>3</sup>
	Cents	Cents	Cents
1971/72			
August .....	76.51	30.87	45.64
September .....	76.62	31.30	45.32
October .....	76.66	31.84	44.82
November .....	77.21	32.40	44.81
December .....	78.91	34.02	44.89
January .....	81.44	36.54	44.90
February .....	82.80	37.81	45.62
March .....	83.81	37.55	46.26
April .....	84.86	39.48	45.38
May .....	87.81	40.52	47.29
June .....	89.51	39.41	50.10
July .....	89.90	37.78	52.12
Average .....	82.17	35.74	46.43
1972/73			
August .....	90.00	36.19	53.81
September .....	89.85	31.21	58.64

<sup>1</sup> Estimated value of fabric obtainable from a pound of raw fiber.

<sup>2</sup> Monthly average prices per pound for four territory growths, even running lots, mike 3.5-4.9, prompt shipment, delivered Group 201. Mill Points (Group B), net weight terms.

<sup>3</sup> Difference between fabric values and fiber prices.

Agricultural Marketing Service.

### U.S. Cotton Mill Use Holding Steady in Calendar 1972

U.S. mill consumption of cotton during calendar 1972 will likely remain close to last year's nearly 4 billion pounds (slightly over 8 million bales). Total fiber use is increasing as general economic activity booms and

**Table 5.—Upland cotton and man-made staple fibers<sup>1</sup>:  
Mill consumption on cotton-system spinning spindles**

Year and month <sup>2</sup>	Cotton	Cotton equivalent man-made staple fibers <sup>3</sup>		
		Rayon and acetate	Non-cellulosic	Total
	Bales <sup>4</sup>	Bales <sup>5</sup>	Bales <sup>5</sup>	Bales <sup>5</sup>
1971/72				
August (4)	629,888	91,887	213,089	304,976
September (5)	762,678	115,319	241,129	356,448
October (4)	625,121	99,392	219,705	319,097
November (4)	634,037	91,713	231,062	322,775
December (5)	717,309	104,202	266,494	370,696
January (4)	623,901	94,742	228,870	323,612
February (4)	641,413	102,149	242,347	344,496
March (5)	799,228	125,251	310,442	435,693
April (4)	613,119	97,666	246,423	344,089
May (4)	619,704	100,753	257,063	357,816
June (5)	762,762	119,960	323,548	443,508
July (4)	487,382	75,148	221,763	296,911
Total <sup>6</sup>	7,916,542	1,218,182	3,001,935	4,220,117
1972/73				
August (4)	579,482	90,266	257,994	348,260
September <sup>7</sup> (4)	706,411	109,109	325,612	434,721
1971				
Jan.-Sept.	6,055,089	875,196	2,018,597	2,893,793
1972 <sup>7</sup>				
Jan.-Sept.	5,833,402	915,044	2,414,062	3,329,106

<sup>1</sup> In cotton-equivalent bales. <sup>2</sup> Numbers in parentheses indicate number of weeks in period. <sup>3</sup> Based on a cotton-equivalent factor of 1.10 for rayon and acetate and 1.37 for non-cellulosic. <sup>4</sup> Running bales. <sup>5</sup> Cotton equivalent of monthly consumption divided by 480. <sup>6</sup> Sum of monthly consumption not adjusted to August 1-July 31 marketing year basis. <sup>7</sup> Preliminary.

consumer incomes rise. Thus, cotton's share of the market will decline again this year.

Per capita total fiber use is projected to reach about 54½ pounds, about 3 pounds above 1971, with most of the increase in man-made fibers (figure 3). This would amount to about 11-1/3 billion pounds, 7% above last year. Estimated man-made fiber use of 7¼ billion pounds is 11% above the 1971 level and would represent about 64% of the projected total fiber market. Cotton use may not quite equal last year's 19.1 pounds per capita and its market share may slip to about 34%, nearly 3 percentage points below 1971 (table 7).

### ELS Supply and Demand About in Balance; 1973 Quota and Sales Policy Proclaimed

The 1972 extra-long staple (ELS) cotton crop was estimated at 95,400 480-pound net weight bales as of October 1, the same as estimated earlier, and slightly below 1971 output. This means that production and imports may about equal mill use and exports. Thus, the 1972/73 carryover will likely total close to last season's 75,300 bales (table 12).

Smaller output this year reflects declines of 1-2% in both harvested acreage and indicated yields. However, one-fifth larger beginning stocks will help boost supplies slightly above last season's 191,000 bales. Disappearance

**Table 6.—Cotton and man-made fiber: Daily rate of mill consumption on cotton-system spinning spindles, unadjusted and seasonally adjusted, August 1971 to date**

Month	Upland cotton				Man-made staple							
	1971/72 <sup>1</sup>		1972/73		1971/72 <sup>1</sup>				1972/73			
	Unad-justed	Ad-justed	Unad-justed	Ad-justed	Rayon and acetate		Non-cellulosic <sup>2</sup>		Rayon and acetate		Non-cellulosic <sup>2</sup>	
					Unad-justed	Ad-justed	Unad-justed	Ad-justed	Unad-justed	Ad-justed	Unad-justed	Ad-justed
Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
August . . . .	31,495	30,817	28,974	28,350	2,005	1,954	3,733	3,678	1,969	1,919	4,519	4,452
September . .	30,507	30,568	28,256	28,313	2,013	1,972	3,579	3,551	1,904	1,865	4,563	4,527
October . . . .	31,256	30,316			2,168	2,069	3,849	3,741				
November . . .	31,702	30,779			2,001	1,904	4,048	4,056				
December . . .	28,692	30,951			1,819	1,939	3,735	4,136				
January . . . .	31,195	30,345			2,067	2,042	4,000	3,968				
February . . . .	32,071	30,927			2,229	2,113	4,245	4,146				
March . . . . .	31,969	30,563			2,186	2,108	4,351	4,089				
April . . . . .	30,656	30,383			2,131	2,168	4,317	4,262				
May . . . . .	30,985	29,966			2,198	2,140	4,503	4,224				
June . . . . .	30,510	30,030			2,094	2,082	4,534	4,415				
July . . . . .	24,369	29,718			1,640	2,073	3,885	4,608				

<sup>1</sup>Preliminary. <sup>2</sup>Includes nylon, acrylic and modacrylic, polyester, and other man-made fibers. <sup>3</sup>Running bales. Bureau of the Census, Current Industrial Reports, M22P.

**Table 7.—Mill consumption of fibers: Total, per capita and percentage distribution, by fiber, 1960 to date**

Year beginning Jan. 1	Cotton			Wool		
	Total	Share of fibers	Per capita	Total	Share of fibers	Per capita
	Million pounds	Percent	Pounds	Million pounds	Percent	Pounds
1960 . . . . .	4,190.9	64.6	23.2	411.0	6.3	2.3
1961 . . . . .	4,081.5	62.2	22.2	412.1	6.3	2.2
1962 . . . . .	4,188.0	59.5	22.5	429.1	6.1	2.3
1963 . . . . .	4,040.2	55.8	21.4	411.7	5.7	2.2
1964 . . . . .	4,244.4	54.6	22.1	356.7	4.6	1.9
1965 . . . . .	4,477.5	52.7	23.1	387.0	4.6	2.0
1966 . . . . .	4,630.5	51.4	23.6	370.2	4.1	1.9
1967 . . . . .	4,423.0	49.2	22.3	312.5	3.5	1.6
1968 . . . . .	4,146.5	42.3	20.7	329.7	3.4	1.6
1969 . . . . .	3,932.7	40.1	19.4	312.8	3.2	1.5
1970 . . . . .	3,814.8	39.9	18.6	240.3	2.5	1.2
1971 <sup>4</sup> . . . . .	3,947.2	37.0	19.1	191.5	1.8	0.9
1972 <sup>5</sup> . . . . .	3,900.0	34.3	18.7	220.0	1.9	1.1
	Man-made <sup>1</sup>			All fibers <sup>2</sup>		
	Total	Share of fibers	Per capita	Total	Per capita <sup>3</sup>	
	Million pounds	Percent	Pounds	Million pounds	Pounds	
1960 . . . . .	1,874.7	28.9	10.4	6,488.3	35.9	
1961 . . . . .	2,054.6	31.3	11.2	6,560.9	35.7	
1962 . . . . .	2,412.8	34.2	12.9	7,042.3	37.8	
1963 . . . . .	2,775.0	38.3	14.7	7,240.0	38.3	
1964 . . . . .	3,162.2	40.6	16.5	7,777.5	40.5	
1965 . . . . .	3,614.1	42.5	18.6	8,491.9	43.7	
1966 . . . . .	3,990.0	44.3	20.3	9,005.5	45.8	
1967 . . . . .	4,245.3	47.2	21.4	8,991.2	45.3	
1968 . . . . .	5,305.5	54.2	26.4	9,793.9	48.8	
1969 . . . . .	5,552.2	56.6	27.4	9,807.6	48.4	
1970 . . . . .	5,501.3	57.5	26.9	9,564.3	46.7	
1971 <sup>4</sup> . . . . .	5,535.4	61.1	31.6	10,681.3	51.6	
1972 <sup>5</sup> . . . . .	7,250.0	63.7	34.7	11,380.0	54.5	

<sup>1</sup>Includes manufactured waste reported by *Textile Organon*. <sup>2</sup>Includes flax and silk. <sup>3</sup>Total consumption divided by population. <sup>4</sup>Preliminary. <sup>5</sup>Estimated. Compiled from *Textil Organon* and reports of the Bureau of the Census.

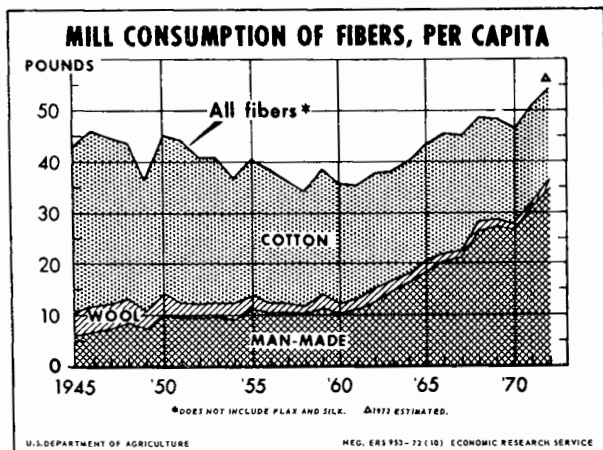


Figure 3

will likely rebound this season from 1971/72's low level of 103,000 bales. Exports are expected to advance sharply; mill use may change little (tables 8, 12, and 15).

The preliminary average price received by farmers for their 1971 crop was 45.47 cents per pound, compared with 43.25 cents the previous year. The average support price for the 1971 crop was 38.4 cents, 2 cents below 1970. For the 1972 crop, the price-support loan rate is 38.5 cents. The direct price-support payment also is up fractionally—to 12.85 cents per pound from last season's 12.69 cents.

USDA recently announced a national marketing quota of 113,800 bales for the 1973 crop of ELS cotton along with a national acreage allotment of 117,724 acres. The allotment, which is nearly identical to the previous 2 years, is based on the acreage necessary to

satisfy the quota, the sum of estimated use and exports less imports for 1973/74.

The 1973/74 sales policy for ELS cotton also was proclaimed in the USDA announcement, which stated, in part:

“Beginning August 1, 1973, American-Pima cotton will be offered for sale for unrestricted use on a competitive bid basis at not less than the higher of: (1) the market price as determined by Commodity Credit Corporation, or (2) 115 percent of the 1973 loan rate for each quality of such cotton, plus reasonable carrying charges for the month in which the sale is made. Carrying charges in points per pound will be as follows: For the period August through November, 45; December, 60; January, 75; February, 90; March, 105; April, 120; and for May through July, 135.”

### Cotton Linters Supply Up Sharply

The 1972/73 supply of cotton linters will increase sharply, reflecting the larger 1972 cotton crop. Based on the October 1 crop estimate, linters production should expand about a third above last season's 1.15 million bales. So despite moderately lower beginning stocks, the total supply may be up about one-fifth this season and largest since the 2-million bale supply of 1966/67.

With this season's larger supply and currently lower prices, consumption may total a little above 1971/72's 1 million bales. Exports also could move a bit higher. Still, next summer's carryover may sharply exceed this August's 0.4 million bales.

Table 8.—Extra-long staple cotton<sup>1</sup>: Daily rate of mill consumption, unadjusted and seasonally adjusted, August 1967 to date

Month	1967/68		1968/69		1969/70		1970/71		1971/72		1972/73 <sup>2</sup>	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
	Bales <sup>3</sup>		Bales <sup>3</sup>		Bales <sup>3</sup>		Bales <sup>3</sup>		Bales <sup>3</sup>		Bales <sup>3</sup>	
August . . . . .	457	459	530	536	435	441	391	397	336	341	373	378
September . . .	421	427	512	519	458	465	362	368	344	349	364	370
October . . . . .	468	461	516	505	483	472	363	355	399	390		
November . . . .	574	559	543	528	441	429	427	415	393	382		
December . . . .	468	510	462	504	359	391	350	380	370	402		
January . . . . .	494	476	525	504	411	394	395	378	384	368		
February . . . .	531	508	496	475	434	416	403	386	367	351		
March . . . . .	514	478	531	493	471	438	401	373	335	311		
April . . . . .	470	474	430	438	485	496	375	383	335	343		
May . . . . .	550	521	429	405	451	425	386	363	345	325		
June . . . . .	518	502	491	473	386	371	386	371	389	374		
July . . . . .	409	498	369	452	325	400	275	338	301	370		

<sup>1</sup> Includes American Pima, Sea Island and foreign-grown cotton. <sup>2</sup> Preliminary. <sup>3</sup> Running bales.

Bureau of the Census.

## WORLD OUTLOOK AND DEVELOPMENTS

### Cotton Output Up Sharply; Expansion in Trade Likely

Global cotton production is rising sharply during 1972/73 and will exceed consumption by a sizable margin, according to the Foreign Agricultural Service. Output will total about 61 million bales, around 3½ million above last year's record. This will also be about 3½ million bales above anticipated consumption, which may total slightly over a million above last season's 55.8 million. While larger production is originating primarily in the United States, increased consumption can be traced mostly to foreign countries.

With more abundant cotton supplies this season, trade activity is expected to pick up, particularly in non-communist countries abroad. World exports may move moderately above 1971/72's 18 million bales.

### FNC Cotton Use May Increase More Than Production

Both cotton production and consumption are expected to advance in foreign non-communist (FNC) countries during 1972/73. However, the difference between output and use, which was negligible last season, may widen to about 0.8 million bales as consumption increases more than production (table 9 and figure 4).

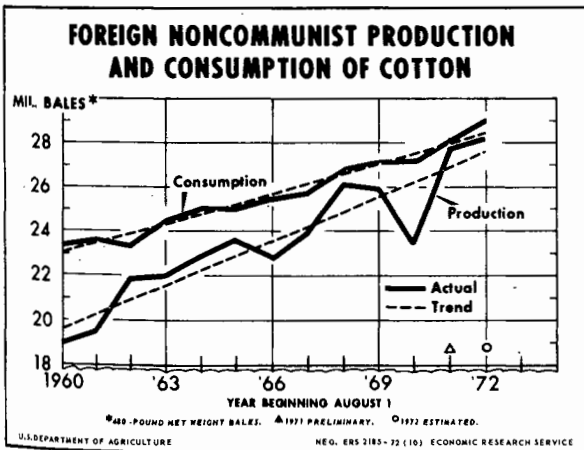


Figure 4

Despite increased acreage, smaller yields in several major producing countries are restricting expansion in FNC production. Yields may average about 2% below last year's record 268 pounds. Acreage is expected to expand about 1½ million acres or 3% from 1971/72's 50 million. Thus, production may total slightly above last season's 27.9 million bales. Significant production gains in Turkey, Argentina, Colombia, Pakistan, Iran, and Greece may nearly be offset by reduced prospects in India, Brazil and Central America. Still, with much larger

beginning stocks, supplies may increase about 2 million bales above the 1971/72 level (table 9).

Expanding general economic activity is encouraging cotton use in several FNC countries. Larger anticipated consumption in India, Japan, South Korea, Taiwan, and Pakistan may boost total FNC use to nearly 29 million bales, up from 28 million last season (table 26).

Table 9.—Cotton: Supply and distribution in foreign non-Communist countries, 1969-72

Item	Year beginning August 1			
	1969	1970	1971 <sup>1</sup>	1972 <sup>2</sup>
	Million bales	Million bales	Million bales	Million bales
Starting carryover . . . . .	13.1	12.9	11.9	13.4
Production . . . . .	25.9	23.4	27.9	28.1
Imports from United States . . . . .	2.7	3.7	3.1	3.4
Total . . . . .	41.7	40.0	42.9	44.9
Consumption . . . . .	27.1	27.1	28.0	28.9
Exports <sup>3</sup> . . . . .	1.7	1.0	1.5	1.8
Total . . . . .	28.8	28.1	29.5	30.7
Ending carryover . . . . .	12.9	11.9	13.4	14.2

<sup>1</sup> Preliminary. <sup>2</sup> Estimated. <sup>3</sup> Includes exports to United States, net exports to communist countries and destroyed. Foreign Agricultural Service.

### Cotton Prices Continue To Decline in Import Markets

Prices of U.S. and foreign-grown cotton have continued to decline in import markets during recent months and most qualities now are several cents below year-earlier levels. With larger prospective cotton supplies in both the United States and foreign countries, prices have dropped about 10 cents per pound since last February (table 27).

U.S. Strict Middling 1-1/16-inch cotton prices, c.i.f. Liverpool, averaged 31.28 cents in September, about 1 cent below August, and 4 cents below a year earlier. The Liverpool index for similar qualities paralleled the U.S. price decline (table 10).

U.S. and foreign average spot export prices are shown in table 28.

### More Funds Available for Export Financing

U.S. cotton exports under special government programs will likely increase during fiscal 1972/73. According to the Export Marketing Service, funds will be sufficient to cover shipments of about 1.4 million bales, up from actual 1971/72 exports of 0.9 million. Both P.L. 480 exports and shipments under the auspices of the Export-Import Bank are expected to increase. In addition, foreign customers for U.S. cotton may benefit from barter and CCC credit sales (table 11).

**Table 10.—Index of prices of selected cotton growths and qualities, and price per pound of U.S. SM 1-1/16" c.i.f. Liverpool, England**

Month	1970		1971		1972	
	Index <sup>1</sup>	U.S. SM 1-1/16"	Index <sup>1</sup>	U.S. SM 1-1/16"	Index <sup>1</sup>	U.S. SM 1-1/16"
	Cents		Cents		Cents	
January ..	28.19	28.75	30.91	30.95	39.86	41.36
February .	28.08	28.81	31.15	31.52	39.92	41.68
March ....	28.19	29.00	31.26	32.02	38.95	40.17
April .....	28.38	29.31	31.41	32.30	37.89	37.56
May .....	28.50	29.40	32.65	33.48	36.98	36.88
June .....	28.50	29.45	33.32	33.48	35.91	35.15
July .....	28.58	29.70	33.71	34.60	34.01	34.06
August ...	28.84	29.75	35.32	35.46	32.70	32.49
September	29.32	30.26	35.92	35.10	31.78	31.28
October ..	29.66	30.70	36.42	36.06		
November .	30.20	30.58	36.60	36.44		
December .	30.68	30.39	37.89	39.16		
Average .	28.93	29.68	33.88	34.21		

<sup>1</sup> Average of the 6 cheapest growths of SM 1-1/16 inch cotton actively traded for the period in Liverpool market. <sup>2</sup> Based on offers of minimum micronaire of 3.5 to 4.9.

Compiled from Foreign Agricultural Service records and the weekly *Cotton and General Economic Review*, Liverpool, England.

### U.S. Cotton Export Prospects Strengthen

The increased emphasis on U.S. cotton export assistance programs, in conjunction with the prospective 15% larger domestic supply and greater cotton use

**Table 11.—Special programs of the U.S. Government for financing cotton exports: Fiscal years 1972 and 1973**

Program	1971/72		1972/73 <sup>2</sup>	
	Value	Quantity	Value	Quantity
	Million dollars	Million bales <sup>3</sup>	Million dollars	Million bales <sup>3</sup>
Export-Import Bank <sup>4</sup> .....	67.4	0.4	89.5	0.6
PL 480 .....	75.5	.5	114.0	.8
Total <sup>5</sup> .....	142.9	.9	203.5	1.4
Barter .....	250.0	1.6	N.A.	N.A.
CCC Credit Sales ...	79.0	.5	<sup>6</sup> 14.4	<sup>6</sup> 0.1

<sup>1</sup> Authorized for delivery and shipment. Data may differ slightly from actual shipments due to shipping time lags. <sup>2</sup> Preliminary. <sup>3</sup> Running bales, partly estimated. <sup>4</sup> Includes amounts advanced by participants or disbursed by others at Export-Import Bank risk. <sup>5</sup> Totals made from unrounded data. <sup>6</sup> Total through September 30, 1972.

N.A. Not available.

Agricultural Stabilization and Conservation Service, Export Marketing Service, and Export-Import Bank.

expected abroad, indicate the possibility of slightly larger shipments this season. According to the Foreign Agricultural Service, U.S. cotton exports could total about 3½ million bales, compared with 3-1/3 million during 1971/72 (table 12). This means that we may about maintain last season's 18% share of world trade.

Table 12.—Cotton: Supply distribution, by type in 480-pound net weight bales, U.S. 1957 to date

Year beginning August 1	Carry over August 1	Supply					Distribution		
		Ginnings		Imports	City crop	Total	Mill consumption <sup>3</sup>	Exports	Total
		Current crop less ginning <sup>1</sup>	New crop <sup>2</sup>						
1,000 480-pound net weight bales <sup>4</sup>									
All kinds									
1957.....	11,442.5	10,716.2	213.7	141.2	58.4	22,572.0	8,076.3	5,959.3	14,035.6
1958.....	8,789.6	11,280.6	150.7	136.5	51.3	20,408.7	8,793.5	2,894.7	11,688.2
1959.....	8,931.0	14,376.2	139.5	130.7	50.1	23,627.5	9,025.9	7,394.3	16,420.2
1960.....	7,566.5	14,097.9	227.0	<sup>5</sup> 127.2	62.9	22,081.5	8,271.8	6,857.3	15,129.1
1961.....	7,212.9	14,055.6	286.7	<sup>5</sup> 152.4	63.8	21,771.4	8,928.0	5,056.0	13,984.0
1962.....	7,808.6	14,540.7	244.8	136.6	67.8	22,798.5	8,399.8	3,429.3	11,829.1
1963.....	11,190.2	15,048.7	152.1	<sup>6</sup> 134.8	102.0	26,627.8	8,610.3	5,776.5	14,386.8
1964.....	12,380.9	14,992.2	180.2	118.2	70.0	27,741.5	9,169.0	4,194.9	13,363.9
1965.....	14,287.6	14,771.2	9.9	118.4	87.6	29,274.7	9,500.7	3,035.5	12,536.2
1966.....	16,869.3	9,545.6	256.7	104.6	50.0	26,826.2	9,479.1	4,831.8	14,310.9
1967.....	12,525.6	7,186.7	6.1	149.1	30.0	19,897.5	8,987.1	4,361.3	13,348.4
1968.....	6,452.2	10,919.9	8.0	67.6	40.0	17,487.7	8,249.0	2,824.7	11,073.7
1969.....	6,526.2	9,982.2	6.0	51.9	40.2	16,606.5	8,031.9	2,876.3	10,908.2
1970.....	5,790.3	10,186.1	125.4	36.7	40.3	16,178.8	8,123.4	3,897.4	12,020.8
1971.....	4,286.3	10,347.6	41.1	72.2	40.9	14,788.1	8,174.4	3,362.8	11,537.2
1972 <sup>10</sup> .....	3,391.3	<sup>11</sup> 13,670.1	--	50.0	50.0	17,161.4	8,200.0	3,517.0	11,717.0
Upland (other than extra-long staple)									
1957.....	11,388.4	10,634.6	213.7	96.6	58.4	22,391.7	7,974.5	5,949.1	13,923.6
1958.....	8,665.3	11,197.2	150.7	51.0	51.3	20,115.5	8,682.4	2,869.7	11,552.1
1959.....	8,775.4	14,305.9	139.5	47.5	50.1	23,318.4	8,886.2	7,392.7	16,278.9
1960.....	7,409.8	14,030.8	227.0	41.5	62.9	21,772.0	8,121.2	6,849.5	14,970.7
1961.....	7,072.7	13,993.3	286.7	68.2	63.8	21,484.7	8,754.1	5,049.0	13,803.1
1962.....	7,717.0	14,428.4	244.8	54.5	67.8	22,512.5	8,235.5	3,426.6	11,662.1
1963.....	10,987.9	14,884.9	152.1	<sup>6</sup> 54.4	102.0	26,181.3	8,467.3	5,773.9	14,241.2
1964.....	12,124.6	14,872.7	180.2	35.5	70.0	27,283.0	9,013.0	4,173.2	13,186.2
1965.....	14,021.2	14,683.4	9.9	30.8	87.6	28,832.9	9,356.2	3,029.7	12,385.9
1966.....	16,574.8	9,473.9	256.7	28.9	50.0	26,384.3	9,343.1	4,818.6	14,161.7
1967.....	12,270.4	7,117.2	6.1	57.6	30.0	19,481.3	8,857.4	4,345.0	13,202.4
1968.....	6,258.8	10,841.0	8.0	37.9	40.0	17,185.7	8,121.6	2,816.0	10,937.6
1969.....	6,369.6	9,904.8	6.0	30.1	40.2	16,350.7	7,919.4	2,861.1	10,780.5
1970.....	5,682.2	10,128.8	125.4	11.1	40.3	15,987.8	8,025.3	3,885.7	11,911.0
1971.....	4,223.6	10,249.5	41.1	42.0	40.9	14,597.1	8,078.7	3,355.9	11,434.6
1972 <sup>10</sup> .....	3,316.0	<sup>11</sup> 13,574.7	--	25.0	50.0	16,965.7	8,100.0	3,500.0	11,600.0
Extra-long staple (other than upland) <sup>7</sup>									
1957.....	54.1	81.6	--	44.6	--	180.3	101.8	10.2	112.0
1958.....	124.3	83.4	--	85.5	--	293.2	111.1	25.0	136.1
1959.....	155.6	70.3	--	83.2	--	309.1	139.7	1.6	141.3
1960.....	156.7	67.1	--	85.7	--	309.5	150.6	7.8	158.4
1961.....	140.2	62.3	--	84.2	--	286.7	173.9	7.0	180.9
1962.....	<sup>8</sup> 91.6	112.3	--	82.1	--	286.0	164.3	2.7	167.0
1963.....	<sup>8</sup> 202.3	163.8	--	<sup>6</sup> 80.4	--	446.5	143.0	2.6	145.6
1964.....	<sup>8</sup> 256.3	119.5	--	82.7	--	458.5	156.0	21.7	177.7
1965.....	<sup>8</sup> 266.4	87.8	--	87.6	--	441.8	144.5	5.8	150.3
1966.....	<sup>8</sup> 294.5	71.7	--	75.7	--	441.9	136.0	13.2	149.2
1967.....	<sup>8</sup> 255.2	69.5	--	<sup>9</sup> 91.5	--	416.2	129.7	16.3	146.0
1968.....	193.4	78.9	--	29.7	--	302.0	127.4	8.7	136.1
1969.....	156.6	77.4	--	21.8	--	255.8	112.5	15.2	127.7
1970.....	108.1	57.3	--	25.6	--	191.0	98.1	11.7	109.8
1971.....	62.7	98.1	--	30.2	--	191.0	95.7	6.9	102.6
1972 <sup>10</sup> .....	75.3	<sup>11</sup> 95.4	--	25.0	--	195.7	100.0	17.0	117.0

<sup>1</sup>Current crop less ginnings prior to August 1 beginning of season. <sup>2</sup>Ginnings prior to August 1 end of season. <sup>3</sup>Adjusted to cotton marketing year basis, August 1-July 31. <sup>4</sup>Factors used to convert running bales to equivalent 480-pound net weight bales for carryover, pre-season ginnings, city crop, and consumption of domestic cotton are based on the relationship between 480 pounds and the weight of a running bale as reported by the Bureau of the Census. <sup>5</sup>Does not include picker laps reported as raw cotton by the Bureau of the Census. <sup>6</sup>Imports for consumption, 1963 to date. <sup>7</sup>Includes American Pima, Sea Island, and foreign grown cotton. In some years prior to 1962, small amounts of foreign-grown long-staple upland cotton are

included. <sup>8</sup>Foreign cotton released from the National Stockpile included by the Bureau of the Census as of August 1 was 7,168 bales in 1962, 61,168 in 1963, 27,474 in 1964, 18,307 in 1965, 12,500 in 1966, and 884 in 1967. In bond cotton is not included; 116,609 bales as of August 1 in 1963, 60,297 in 1964, 38,022 in 1965, and 33,284 in 1966. <sup>9</sup>Imports exceed quota of 85,600 bales, in part, because import data are not adjusted to August 1-July 31 marketing year. Also may include 6,000 or more bales of cotton stapling less than 1-3/8 inches. <sup>10</sup>Preliminary and estimated. <sup>11</sup>Crop Reporting Board report of October 12, 1972.

Table 13.—Cotton: Supply and distribution, by types, United States, 1957 to date

Year beginning August 1	Supply						Distribution		
	Carry-over August 1	Ginnings		Imports	City crop	Total	Mill consumption <sup>3</sup>	Net exports	Total
		Current crop less ginnings <sup>1</sup>	New crop <sup>2</sup>						
	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>
All kinds									
1957.....	11,322.6	10,649.6	212.6	141.2	58.0	22,384.0	7,999.2	5,716.8	13,716.0
1958.....	8,737.0	11,222.8	150.5	136.5	51.0	20,297.7	8,702.8	2,789.5	11,492.3
1959.....	8,884.9	14,364.6	139.8	130.7	50.0	23,570.1	9,016.7	7,182.4	16,199.1
1960.....	7,558.7	14,125.2	227.7	<sup>5</sup> 127.2	63.0	22,101.8	8,279.3	6,632.4	14,911.7
1961.....	7,227.8	14,096.8	287.4	<sup>5</sup> 152.4	64.0	21,828.5	8,953.8	4,912.9	13,866.7
1962.....	7,831.4	14,576.8	244.7	136.6	68.0	22,857.5	8,418.9	3,350.9	11,769.8
1963.....	11,215.6	15,045.3	152.1	<sup>6</sup> 134.8	102.0	26,649.8	8,608.7	5,662.4	14,271.1
1964.....	12,378.3	14,996.9	180.1	118.2	70.0	27,743.5	9,170.9	4,059.6	13,230.5
1965.....	14,290.6	14,752.8	9.9	118.4	87.6	29,259.3	9,496.8	2,942.1	12,438.9
1966.....	16,862.5	9,552.5	265.5	104.6	50.0	26,826.1	9,484.9	4,668.8	14,153.7
1967.....	12,533.3	7,182.1	6.1	149.1	30.0	19,900.6	8,981.5	4,205.6	13,187.1
1968.....	6,448.3	10,910.5	79.8	67.6	40.0	17,546.2	8,242.2	2,731.4	10,973.6
1969.....	6,520.8	9,857.3	6.0	51.9	40.0	16,476.0	7,990.6	2,768.2	10,758.8
1970.....	5,760.5	10,106.4	122.5	36.7	40.0	16,066.1	8,067.8	3,737.4	11,805.2
1971.....	4,251.9	10,106.8	40.2	70.6	40.0	14,509.5	8,039.4	3,228.8	11,268.2
1972 <sup>9</sup> .....	3,314.5								
Other than extra-long staple									
1957.....	11,269.3	10,569.9	212.6	96.6	58.0	22,206.4	7,899.8	5,707.1	13,606.8
1958.....	8,615.3	11,140.9	150.5	51.0	51.0	20,008.7	8,593.7	2,766.0	11,359.6
1959.....	8,732.6	14,295.5	139.8	47.5	50.0	23,265.4	8,879.4	7,178.2	16,057.6
1960.....	7,404.3	14,059.2	227.7	<sup>5</sup> 41.5	63.0	21,795.7	8,131.2	6,625.0	14,756.3
1961.....	7,089.5	14,035.8	287.4	<sup>5</sup> 68.2	64.0	21,544.9	8,783.2	4,905.8	13,689.0
1962.....	7,741.0	14,467.0	244.7	54.5	68.0	22,575.2	8,258.3	3,348.2	11,606.5
1963.....	11,016.0	14,884.1	152.1	<sup>6</sup> 54.4	102.0	26,208.6	8,468.0	5,660.8	14,128.8
1964.....	12,125.1	14,880.2	180.1	35.5	70.0	27,290.9	9,018.6	4,038.4	13,057.0
1965.....	14,032.7	14,667.2	9.9	30.8	87.6	28,828.2	9,355.9	2,936.4	12,292.3
1966.....	16,574.0	9,481.3	256.5	28.9	50.0	26,390.7	9,349.9	4,655.9	14,005.8
1967.....	12,279.5	7,113.8	6.1	57.6	30.0	19,487.0	8,854.0	4,161.3	13,015.3
1968.....	6,257.6	10,832.3	79.8	37.9	40.0	17,247.6	8,115.9	2,722.9	10,838.8
1969.....	6,365.5	9,780.5	6.0	30.1	40.0	16,222.1	7,879.0	2,753.3	10,632.3
1970.....	5,653.1	10,049.3	122.5	11.1	40.0	15,876.0	7,970.0	3,725.6	11,695.6
1971.....	4,189.4	10,010.9	40.2	37.6	40.0	14,318.1	7,945.7	3,222.0	11,167.7
1972 <sup>9</sup> .....	3,204.6								
Long staple (other than upland) <sup>7</sup>									
1957.....	53.3	79.7	—	44.6	—	177.6	99.4	9.7	109.1
1958.....	121.7	81.9	—	85.5	—	289.1	109.1	23.5	132.6
1959.....	152.3	69.1	—	83.2	—	304.6	137.3	4.2	141.5
1960.....	154.4	66.0	—	85.7	—	306.1	148.1	7.4	155.4
1961.....	138.3	61.0	—	84.2	—	283.6	170.6	7.1	177.7
1962.....	<sup>8</sup> 90.4	109.8	—	82.1	—	282.3	160.6	2.7	163.3
1963.....	<sup>8</sup> 199.6	161.2	—	<sup>6</sup> 80.4	—	441.2	140.7	1.6	142.3
1964.....	<sup>8</sup> 253.2	116.7	—	82.7	—	452.6	152.3	21.2	173.5
1965.....	<sup>8</sup> 257.9	85.6	—	87.6	—	431.1	140.9	5.7	146.6
1966.....	<sup>8</sup> 288.5	71.2	—	75.7	—	435.4	135.0	12.9	147.9
1967.....	<sup>8</sup> 253.8	68.3	—	<sup>10</sup> 91.5	—	413.6	127.5	44.3	171.8
1968.....	190.7	78.2	—	29.7	—	298.6	126.3	8.5	134.8
1969.....	155.3	76.8	—	21.8	—	253.9	111.6	14.9	126.5
1970.....	107.4	57.1	—	25.6	—	190.1	97.8	11.8	109.6
1971.....	62.5	95.9	—	33.0	—	191.4	93.6	6.8	100.4
1972 <sup>9</sup> .....	73.9								

<sup>1</sup> Current crop less ginnings prior to August 1 beginning of season. <sup>2</sup> Ginnings prior to August 1 end of season. <sup>3</sup> Adjusted to cotton marketing year basis, August 1-July 31. <sup>4</sup> Running bales except imports which are in bales of 480 pounds, net weight. <sup>5</sup> Does not include picker laps reported as raw cotton by the Bureau of the Census. <sup>6</sup> Imports for consumption beginning 1963. <sup>7</sup> Includes American-Pima, Sea Island, and foreign-grown cotton. In some years prior to 1962, small amounts of foreign-grown long-staple upland cotton are included. <sup>8</sup> Foreign stockpile cotton included by the Bureau of the Census as of

August 1 was 7,168 bales in 1962, 61,168 in 1963, 27,474 in 1964, 18,307 in 1965, 12,500 in 1966, and 884 in 1967. In bond cotton is not included: 116,609 bales as of August 1 in 1963, 60,297 in 1964, 38,022 in 1965, and 33,284 in 1966. <sup>9</sup> Preliminary. <sup>10</sup> Imports exceed quota of 85,600 bales, in part, because import data are not adjusted to August 1-July 31 marketing year. Also, may include 6,000 or more bales of cotton stapling less than 1-3/8 inches.

Bureau of the Census.



**Table 14.—Cotton: Acreage, planted and harvested, production, and yield per acre on harvested acreage, by regions, 1960 to date**

Crop year beginning August 1	West <sup>1</sup>		Southwest <sup>2</sup>		Delta <sup>3</sup>		Southeast <sup>4</sup>		Total	
	1,000 acres	Percent of total	1,000 acres	Percent of total	1,000 acres	Percent of total	1,000 acres	Percent of total	1,000 acres	
Planted acreage <sup>5</sup>										
1960	1,619	10.1	7,455	46.3	4,433	27.6	2,573	16.0	16,080	
1961	1,446	8.7	7,785	46.9	4,639	28.0	2,718	16.4	16,588	
1962	1,454	8.9	7,595	46.6	4,573	28.1	2,671	16.4	16,293	
1963	1,353	9.1	6,845	46.1	4,165	28.1	2,480	16.7	14,843	
1964	1,338	9.0	6,839	46.1	4,182	28.2	2,477	16.7	14,836	
1965	1,274	9.0	6,435	45.5	4,094	28.9	2,349	16.6	14,152	
1966	1,031	10.0	4,712	45.5	2,989	28.9	1,617	15.6	10,349	
1967	977	10.3	4,385	46.4	2,720	28.8	1,366	14.5	9,448	
1968	1,158	10.6	4,871	44.7	3,343	30.6	1,540	14.1	10,912	
1969	1,183	9.9	5,675	47.8	3,495	29.4	1,529	12.9	11,882	
1970	1,098	9.2	5,777	48.4	3,560	29.8	1,510	12.6	11,945	
1971	1,206	9.8	5,711	46.2	3,842	31.1	1,596	12.9	12,355	
1972 <sup>6</sup>	1,368	9.9	6,005	43.4	4,738	34.3	1,721	12.4	13,832	
Harvested acreage										
1960	1,577	10.3	6,955	45.4	4,284	28.0	2,493	16.3	15,309	
1961	1,409	9.0	7,205	46.1	4,404	28.2	2,616	16.7	15,634	
1962	1,418	9.1	7,112	45.7	4,434	28.5	2,605	16.7	15,569	
1963	1,310	9.2	6,440	45.3	4,042	28.5	2,420	17.0	14,212	
1964	1,306	9.3	6,250	44.5	4,080	29.0	2,421	17.2	14,057	
1965	1,241	9.1	6,120	45.0	3,974	29.2	2,280	16.7	13,615	
1966	1,006	10.5	4,348	45.5	2,774	29.1	1,424	14.9	9,552	
1967	957	11.8	3,895	49.2	2,262	27.8	883	11.2	7,997	
1968	1,138	11.2	4,505	44.3	3,049	30.0	1,468	14.5	10,160	
1969	1,159	10.5	5,140	46.5	3,358	30.3	1,398	12.7	11,055	
1970	1,079	9.7	5,346	47.9	3,355	30.0	1,380	12.4	11,160	
1971	1,180	10.3	5,132	44.7	3,708	32.3	1,451	12.7	11,471	
1972 <sup>7</sup>	1,351	10.3	5,648	42.8	4,629	35.1	1,558	11.8	13,186	
Production										
	1,000 bales <sup>8</sup>	Percent of total	1,000 bales <sup>8</sup>	Percent of total	1,000 bales <sup>8</sup>	Percent of total	1,000 bales <sup>8</sup>	Percent of total	1,000 bales <sup>8</sup>	
1960	3,076	21.6	4,797	33.7	4,435	31.2	1,929	13.5	14,237	
1961	2,813	19.7	5,145	36.0	4,485	31.4	1,840	12.9	14,283	
1962	3,118	21.0	5,026	33.9	4,710	31.8	1,973	13.3	14,827	
1963	2,822	18.4	4,744	31.0	5,407	35.4	2,321	15.2	15,294	
1964	2,813	18.6	4,403	29.0	5,468	36.1	2,461	16.3	15,144	
1965	2,707	18.1	5,030	33.6	5,051	33.8	2,163	14.5	14,951	
1966	1,923	20.1	3,393	35.5	3,078	32.2	1,162	12.2	9,555	
1967	1,652	22.2	2,958	39.7	2,179	29.3	655	8.8	7,443	
1968	2,480	22.7	3,786	34.6	3,612	33.1	1,046	9.6	10,925	
1969	2,104	21.1	3,138	31.4	3,691	36.9	1,057	10.6	9,990	
1970	1,796	17.6	3,402	33.4	3,819	37.5	1,175	11.5	10,192	
1971	1,780	17.0	2,791	26.7	4,464	42.6	1,438	13.7	10,473	
1972 <sup>7</sup>	2,390	17.5	4,211	30.8	5,637	41.2	1,432	10.5	13,670	
Yield per acre on harvested acreage										
	West <sup>1</sup>		Southwest <sup>2</sup>		Delta <sup>3</sup>		Southeast <sup>4</sup>		United States	
	Pounds <sup>9</sup>	Pounds <sup>10</sup>	Pounds <sup>9</sup>	Pounds <sup>10</sup>	Pounds <sup>9</sup>	Pounds <sup>10</sup>	Pounds <sup>9</sup>	Pounds <sup>10</sup>	Pounds <sup>9</sup>	Pounds <sup>10</sup>
1960	937	982	331	345	497	494	371	376	446	454
1961	959	922	343	339	489	537	338	384	438	464
1962	1,056	1,004	339	341	510	556	363	404	457	475
1963	1,034	1,026	354	354	642	579	461	421	517	491
1964	1,035	1,018	338	360	643	587	488	431	517	500
1965	1,047	972	394	365	610	578	453	430	527	498
1966	918	975	375	375	532	563	392	406	480	497
1967	828	942	364	366	462	540	356	381	447	481
1968	1,047	892	404	348	569	527	342	372	516	463
1969	871	854	293	326	528	536	363	389	434	455
1970	798	858	306	324	546	561	409	406	438	465
1971	724		261		577		476		438	
1972 <sup>7</sup>	850		357		585		441		498	

<sup>1</sup> California, Arizona, New Mexico, and Nevada. <sup>2</sup> Texas and Oklahoma. <sup>3</sup> Missouri, Arkansas, Tennessee, Mississippi, Louisiana, Illinois, and Kentucky. <sup>4</sup> Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. <sup>5</sup> Not adjusted for final acreage compliance with allotments. <sup>6</sup> Crop Reporting

Board report of July 12, 1972. <sup>7</sup> Crop Reporting Board report of October 12, 1972. <sup>8</sup> 480-pound net weight bales. <sup>9</sup> Actual yield per acre. <sup>10</sup> Yield trend the 5-year centered average.

Statistical Reporting Service.

Table 15.—Cotton: Acreage, production, and yield, by States, 1967-71 average, 1971, and 1972 forecast with comparisons

State	Harvested acres				Lint yield per harvested acre				Production			
	Average 1967-71	1971	1972 <sup>1</sup>	Change from 1971	Average 1967-71	1971	1972 <sup>1</sup>	Change from 1971	Average 1967-71	1971	1972 <sup>1</sup>	Change from 1971
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Percent</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>1,000 bales<sup>2</sup></i>	<i>1,000 bales<sup>2</sup></i>	<i>1,000 bales<sup>2</sup></i>	<i>Percent</i>
North Carolina . . . .	153	175	175	0	342	371	357	-4	111	135	130	-4
South Carolina . . . .	285	320	360	+12	381	412	400	-3	224	275	300	+9
Georgia . . . . .	362	385	420	+9	383	466	423	-9	288	374	370	-1
Tennessee . . . . .	362	425	480	+13	463	597	610	+2	362	528	610	+16
Alabama . . . . .	501	558	590	+6	411	551	504	-9	441	640	620	-3
Missouri . . . . .	227	313	410	+31	477	614	609	-1	241	401	520	+30
Mississippi . . . . .	1,139	1,325	1,622	+22	606	613	638	+4	1,443	1,693	2,155	+27
Arkansas . . . . .	992	1,140	1,440	+26	469	520	533	+2	988	1,236	1,600	+29
Louisiana . . . . .	422	500	670	+34	588	576	534	-7	515	600	745	+24
Oklahoma . . . . .	412	396	488	+23	259	215	275	+28	221	177	280	+58
Texas . . . . .	4,391	4,735	5,160	+9	332	265	365	+38	2,994	2,614	931	+50
New Mexico . . . . .	142	151	149	-1	534	490	509	+4	157	153	158	+3
Arizona . . . . .	283	285	326	+14	952	854	927	+9	563	508	629	+24
California . . . . .	676	742	874	+18	881	723	879	+22	1,239	1,118	1,600	+43
Other States <sup>3</sup> . . . . .	22	21	22	+5	393	480	469	-2	18	21	22	+5
U.S. . . . .	10,369	11,471	13,186	+15	455	438	498	+14	9,805	10,473	13,670	+30
American Pima <sup>4</sup> . . . .	76.8	101.0	99.9	-1	479	466	458	-2	76.2	98.1	95.4	-3

<sup>1</sup>Preliminary. <sup>2</sup>Bales of 480 pounds net weight. <sup>3</sup>Includes Virginia, Florida, Illinois, Kentucky, Kansas, and Nevada. <sup>4</sup>Included in State and United States totals.

Crop Reporting Board, report of October 12, 1972.

Table 16.—Upland cotton: Acreage planted in skip-row patterns, 1968-72

State	Less than four rows skipped					Four or more rows skipped				
	1968	1969	1970	1971 <sup>1</sup>	1972 <sup>1</sup>	1968	1969	1970	1971 <sup>2</sup>	1972 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Alabama ..	44,290	50,669	40,822	50,568	61,837	4,106	983	462	194	2,565
Arizona ...	122,066	111,276	75,009	64,176	71,824	11,370	2,757	3,218	2,192	2,476
Arkansas ..	64,094	57,081	39,433	60,130	74,783	2,724	494	650	2,849	4,240
California ..	232,472	152,063	94,341	61,842	74,291	3,483	782	4,174	546	5,240
Florida ....	737	1,737	1,916	803	1,352	1,065	747	536	219	115
Georgia ...	32,758	20,125	10,971	15,042	30,920	1,221	564	611	587	1,760
Louisiana ..	48,809	46,975	48,848	73,153	67,074	4,478	2,383	1,206	1,190	692
Mississippi .	358,352	323,051	266,579	287,527	342,529	33,479	15,995	16,816	14,609	6,705
Missouri ...	4,317	2,026	684	3,152	6,134	1,237	888	586	374	4,064
New Mexico	14,001	27,354	9,447	4,550	5,292	1,229	133	111	140	52
N. Carolina	1,781	1,402	1,177	440	621	456	50	229	830	—
Oklahoma .	4,807	6,251	6,238	5,690	14,203	3,817	2,742	1,336	539	607
S. Carolina	9,117	3,686	2,677	2,886	3,584	530	37	16	—	4
Tennessee .	3,877	4,960	3,316	5,136	6,027	773	574	264	134	163
Texas . . . .	840,911	1,244,662	1,352,606	1,475,597	1,742,172	242,284	108,243	100,664	60,262	65,387
Other ...	156	137	—	54	45	21	—	—	—	—
Total ..	1,782,545	2,053,455	1,954,064	2,110,746	2,502,688	312,273	137,372	130,879	84,665	94,070

<sup>1</sup>Total of one row and two rows skipped. <sup>2</sup>More than 2 rows skipped.

Agricultural Stabilization and Conservation Service.

Table 17.—American upland cotton: Carryover, ginnings, supply, disappearance, and CCC inventory, by staple length, 1961-72

Year beginning August 1	Shorter than 1 inch		1 inch and 1-1/32 inches		1-1/16 inches and over		All staple lengths
	Quantity	Percentage of total	Quantity	Percentage of total	Quantity	Percentage of total	Quantity
	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales
Carryover							
1961	598	9	3,030	43	3,450	48	7,078
1962	1,378	18	2,154	28	4,193	54	7,725
1963	2,855	26	3,189	29	4,961	45	11,005
1964	3,686	31	4,253	35	4,171	34	12,110
1965	4,339	31	4,576	33	5,103	36	14,018
1966	5,932	36	5,791	35	4,842	29	16,565
1967	4,921	40	4,244	35	3,105	25	12,270
1968	2,189	35	1,641	26	2,416	39	6,246
1969	821	13	1,281	20	4,245	67	6,347
1970	329	6	1,001	18	4,305	76	5,635
1971	288	7	496	12	3,400	81	4,184
1972 <sup>1</sup>	722	23	430	13	2,078	64	3,230
Ginnings							
1961	3,854	27	3,075	22	7,334	51	14,263
1962	3,842	26	3,645	25	7,267	49	14,754
1963	3,872	26	4,199	28	7,058	46	15,129
1964	3,439	23	4,338	29	7,255	48	15,032
1965	3,999	27	3,555	24	7,293	49	14,847
1966	2,556	27	1,642	17	5,293	56	9,491
1967	1,705	23	1,109	15	4,556	62	7,370
1968	1,635	15	1,707	16	7,496	69	10,838
1969	1,684	17	1,590	16	6,586	67	9,860
1970	2,021	20	1,541	15	6,493	65	10,055
1971	1,814	18	819	8	7,499	74	10,133
Supply <sup>2</sup>							
1961	4,452	21	6,105	29	10,784	50	21,341
1962	5,220	23	5,799	26	11,460	51	22,479
1963	6,729	26	7,388	28	12,017	46	26,134
1964	7,126	26	8,591	32	11,426	42	27,143
1965	8,338	29	8,131	28	12,397	43	28,866
1966	8,488	33	7,433	28	10,135	39	26,056
1967	6,626	34	5,353	27	7,662	39	19,641
1968	3,824	22	3,348	20	9,913	58	17,085
1969	2,506	15	2,871	18	10,830	67	16,207
1970	2,350	15	2,542	16	10,799	69	15,691
1971	2,102	15	1,315	9	10,900	76	14,317
Disappearance <sup>3</sup>							
1961	3,074	23	3,951	29	6,591	48	13,616
1962	2,365	21	2,610	23	6,499	56	11,474
1963	3,042	22	3,135	22	7,846	56	14,023
1964	2,786	21	4,015	31	6,323	48	13,124
1965	2,405	20	2,341	19	7,554	61	12,300
1966	3,567	26	3,189	23	7,030	51	13,786
1967	4,436	33	3,712	28	5,246	39	13,394
1968	3,003	28	2,067	19	5,667	53	10,737
1969	2,176	20	1,870	18	6,526	62	10,572
1970	2,062	18	2,046	18	7,399	64	11,507
1971	1,380	12	885	8	8,822	80	11,087
CCC Inventory							
1961	3	( <sup>4</sup> )	211	15	1,232	85	1,446
1962	678	14	1,127	24	2,883	62	4,688
1963	2,300	19	1,970	24	3,746	47	8,017
1964	3,362	33	3,099	30	3,771	37	10,232
1965	3,904	34	4,033	36	3,460	30	11,397
1966	4,814	40	4,513	37	2,750	23	12,077
1967	3,900	70	1,390	25	310	5	5,600
1968	6	11	14	25	37	64	57
1969	93	3	466	17	2,240	80	2,799
1970	2	( <sup>4</sup> )	129	4	2,826	96	2,937
1971	( <sup>5</sup> )	( <sup>4</sup> )	2	1	269	99	271

<sup>1</sup> Preliminary. <sup>2</sup> Carryover at beginning of season, plus ginnings. <sup>3</sup> Supply minus carryover at end of season. <sup>4</sup> Less than 0.5 percent. <sup>5</sup> Less than 500 bales.

Compiled from reports of Agricultural Marketing Service and Agricultural Stabilization and Conservation Service.

Table 18.—American upland cotton: U.S. mill consumption by staple length, August 1970 to date

Year and month <sup>1</sup>	Mill consumption by staple length									Total consumption <sup>2,3</sup>
	Less than 1"		1" and 1-1/32"		1-1/16" and 1-3/32"		Longer than 1-3/32"		Total (³)	
	Quantity	Share of total	Quantity	Share of total	Quantity	Share of total	Quantity	Share of total	Quantity	
	1,000 bales <sup>4</sup>	Pct.	1,000 bales <sup>4</sup>	Pct.	1,000 bales <sup>4</sup>	Pct.	1,000 bales <sup>4</sup>	Pct.	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>
1970/71										
Aug. (4) .....	59.7	10.7	154.4	27.6	309.0	55.3	35.8	6.4	558.9	584.2
Sept. (5) .....	74.0	10.3	196.5	27.4	402.3	56.2	43.9	6.1	716.6	749.6
Oct. (4) .....	56.0	9.4	167.5	28.1	335.8	56.4	36.3	6.1	595.7	624.3
Nov. (4) .....	56.0	9.2	166.0	27.3	352.6	58.0	33.1	5.5	607.8	631.5
Dec. (5) .....	65.5	9.6	193.3	28.3	389.0	57.0	35.1	5.1	682.9	712.4
Jan. (4) .....	58.2	9.6	173.6	28.5	345.2	56.8	31.1	5.1	608.1	634.9
Feb. (4) .....	62.2	9.9	174.9	27.8	357.1	56.9	33.7	5.4	627.9	655.7
Mar. (5) .....	78.4	10.2	207.2	27.0	437.7	57.0	44.5	5.8	768.0	803.8
Apr. (4) .....	60.7	10.1	161.2	26.9	342.9	57.3	34.0	5.7	598.8	628.1
May (4) .....	66.1	10.8	159.9	26.1	351.7	57.5	34.0	5.6	611.7	638.1
June (5) .....	76.5	10.2	197.7	26.3	433.5	57.7	43.4	5.8	751.0	786.6
July (4) .....	47.8	9.9	126.0	26.1	282.2	58.6	25.8	5.4	481.9	509.3
Total <sup>3</sup>	761.3	10.0	2,078.4	27.3	4,339.0	57.0	430.7	5.7	7,609.5	7,958.4
1971/72										
Aug. (4) .....	59.9	10.0	156.1	26.0	348.8	58.2	34.6	5.8	599.3	629.2
Sept. (5) .....	66.9	9.2	186.0	25.5	434.6	59.7	40.9	5.6	728.4	761.7
Oct. (4) .....	54.6	9.1	156.3	26.2	350.0	58.6	36.4	6.1	597.3	624.3
Nov. (4) .....	50.4	8.4	149.6	24.9	364.5	60.5	37.6	6.2	602.0	633.3
Dec. (5) .....	56.7	8.5	170.6	25.6	412.5	59.7	42.6	6.2	682.4	716.4
Jan. (4) .....	46.7	7.9	150.5	25.4	360.4	60.7	35.7	6.0	593.3	622.9
Feb. (4) .....	50.2	8.3	153.1	25.3	366.3	60.5	35.7	5.9	605.4	640.2
Mar. (5) .....	65.4	8.6	179.7	23.6	470.9	62.0	43.7	5.8	760.0	797.7
Apr. (4) .....	51.6	8.9	143.8	24.8	350.3	60.3	34.9	6.0	580.6	612.3
May (4) .....	53.2	9.1	147.7	25.2	350.5	59.7	35.0	6.0	586.4	618.5
June (5) .....	62.3	8.6	178.5	24.6	439.4	60.6	45.0	6.2	725.2	761.3
July (4) .....	41.2	9.0	113.5	24.9	273.1	59.9	28.4	6.2	456.2	484.0
Total <sup>3</sup>	659.2	8.8	1,885.3	25.1	4,521.3	60.1	450.3	6.0	7,516.1	7,904.1
1972/73										
Aug. (4) .....	48.0	8.7	136.3	24.8	330.9	60.1	35.2	6.4	550.4	577.6
Sept. (5) <sup>5</sup> .....	54.6	8.1	174.0	25.9	398.5	59.3	45.0	6.7	672.1	705.2

<sup>1</sup>Numbers in parentheses indicate number of weeks in month.  
<sup>2</sup>Includes data for which breakdown by staple length was not obtained. <sup>3</sup>Totals made from unrounded data. <sup>4</sup>Running bales.

<sup>5</sup>Preliminary.

Bureau of the Census, as reported by mills.

Table 19.—Cotton: Exports by staple length and by countries of destination, United States  
July and August 1972, and August 1971-July 1972

Country of destination	July 1972				Cumulative August 1971-July 1972				August 1972			
	1-1/8 inches and over <sup>1</sup>	1 inch to 1-1/8 inches	Under 1 inch	Total	1-1/8 inches and over <sup>1</sup>	1 inch to 1-1/8 inches	Under 1 inch	Total	1-1/8 inches and over <sup>1</sup>	1 inch to 1-1/8 inches	Under 1 inch	Total
	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>	<i>Running bales</i>
Europe												
United Kingdom . . .	0	1,462	0	1,462	1,785	60,518	654	62,957	0	0	0	0
Belgium and Luxembourg . . . . .	0	0	0	0	6,203	34,726	100	41,029	0	0	0	0
Ireland (Erie) . . . . .	0	43	0	43	0	3,723	0	3,723	0	0	0	0
France . . . . .	0	210	0	210	7,712	26,838	420	34,970	0	214	0	214
Germany (West) . . . . .	0	0	0	0	7,547	67,098	2,059	76,704	0	475	0	475
Italy . . . . .	350	300	0	650	8,879	111,440	712	121,031	0	0	0	0
Netherlands . . . . .	220	0	0	220	6,627	23,255	0	29,882	0	0	73	73
Norway . . . . .	0	0	0	0	0	2,759	250	3,009	0	0	150	150
Portugal . . . . .	0	0	0	0	0	17,568	0	17,568	0	0	0	0
Spain . . . . .	0	0	0	0	4,135	33,768	13	37,916	0	0	0	0
Sweden . . . . .	0	0	0	0	506	8,949	1,539	10,994	0	100	0	100
Switzerland . . . . .	0	0	0	0	7,270	22,763	1,916	31,949	0	0	0	0
Greece . . . . .	0	0	0	0	0	5,296	0	5,296	0	0	0	0
Rumania . . . . .	0	0	0	0	0	43,790	0	43,790	0	0	0	0
Yugoslavia . . . . .	0	0	0	0	0	0	0	0	0	0	0	0
Other . . . . .	0	447	0	447	2,710	47,534	56	50,300	0	15	0	15
Total Europe . . . . .	570	2,462	0	3,032	53,374	510,025	7,719	571,118	0	804	223	1,027
Other Countries												
Canada . . . . .	217	7,411	2,819	10,447	8,509	232,378	71,313	312,200	848	12,895	3,713	17,456
Chile . . . . .	0	0	0	0	479	293	0	772	0	0	0	0
Thailand . . . . .	0	582	3,999	4,581	200	36,350	72,874	109,424	0	303	4,246	4,549
S. Viet Nam . . . . .	0	0	0	0	17,045	92,348	0	109,393	358	7,854	0	8,212
India . . . . .	0	3	200	203	82,707	18,558	200	101,465	0	0	0	0
Pakistan . . . . .	387	0	0	387	2,494	0	0	2,494	158	0	0	158
Indonesia . . . . .	549	4,643	23,265	28,457	30,381	170,310	26,508	227,199	0	0	0	0
Korea . . . . .	799	25,305	4,511	30,615	30,784	378,000	80,330	489,114	1,093	14,392	1,097	16,582
Hong Kong . . . . .	0	0	1,191	1,191	857	14,883	32,202	47,942	0	147	652	799
Taiwan (Formosa) . . . . .	0	4,317	8,916	13,233	16,816	144,380	126,373	287,569	510	1,800	1,857	4,167
Japan . . . . .	101	704	5,570	6,375	22,864	460,499	242,664	726,027	0	0	931	931
Ghana . . . . .	0	1,632	1,692	3,324	900	11,460	1,692	14,052	0	50	0	50
Morocco . . . . .	0	0	0	0	0	23,132	0	23,132	0	0	0	0
Rep. of South Africa . . . . .	0	30	200	230	1,164	4,532	2,786	8,482	0	0	200	200
Rep. of the Philip. . . . .	1,237	5,326	1,037	7,600	8,855	94,950	22,769	126,574	0	2,397	1,337	3,734
Other . . . . .	0	0	491	491	2,018	61,749	8,034	71,801	0	710	6	716
WORLD TOTAL . . . . .	3,860	52,415	53,891	110,166	279,447	2,253,847	695,464	3,228,758	2,967	41,352	14,262	58,581

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<sup>1</sup> Includes American Pima cotton. Bureau of the Census.

**Table 20.—Cotton: American Middling White, spot prices in designated U.S. markets, loan rates, and prices received by farmers for upland cotton, August 1969 to date**

Year beginning August 1	Average spot market prices per pound					Prices per pound received by farmers for upland cotton <sup>1</sup>
	15/16 inch <sup>2</sup>	1 inch	1-1/32 inch	1-1/16 inches	1-3/32 inches	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1969						
August .....	19.24	21.59	23.19	25.24	25.75	20.53
September .....	19.05	21.43	22.96	24.98	25.54	19.39
October .....	19.39	21.68	23.17	24.99	25.55	21.70
November .....	19.79	21.94	23.37	25.07	25.58	21.35
December .....	20.50	22.02	23.35	24.92	25.38	19.95
January .....	20.23	22.00	23.25	24.83	25.28	19.09
February .....	20.31	22.11	23.35	24.90	25.36	20.25
March .....	20.36	22.19	23.46	24.89	25.35	20.70
April .....	20.59	22.44	23.70	25.11	25.52	21.36
May .....	20.76	22.60	23.83	25.23	25.64	22.11
June .....	21.04	22.78	23.98	25.39	25.80	22.31
July .....	21.22	22.96	24.20	25.59	25.99	22.65
Average .....	20.17	22.15	23.49	25.09	25.57	<sup>3</sup> 20.94
Loan rates <sup>4</sup> .....	17.89	20.34	21.94	23.94	24.64	<sup>5</sup> 19.71
1970						
August .....	21.27	22.99	24.20	25.55	25.94	22.65
September .....	21.28	22.98	24.04	25.31	25.68	21.86
October .....	21.54	23.00	23.99	25.05	25.41	22.77
November .....	21.39	22.82	23.83	24.77	25.10	22.09
December .....	21.06	22.58	23.61	24.55	24.86	20.92
January .....	21.54	22.81	23.85	24.80	25.08	21.11
February .....	22.10	23.22	24.21	25.22	25.45	21.76
March .....	22.45	23.56	24.57	25.67	25.90	22.51
April .....	22.84	23.79	24.86	25.98	26.21	23.09
May .....	23.65	24.46	25.48	26.53	26.76	22.92
June .....	24.28	25.07	26.09	27.13	27.36	23.11
July .....	24.59	25.31	26.33	27.35	27.58	22.78
Average .....	22.33	23.55	24.59	25.66	25.94	<sup>3</sup> 21.86
Loan rates <sup>4</sup> .....	18.17	20.37	21.92	23.52	24.67	<sup>5</sup> 20.15
1971 <sup>6</sup>						
August .....	26.14	26.78	27.85	28.91	29.15	27.00
September .....	26.69	27.27	28.34	29.37	29.61	27.00
October .....	27.20	27.71	28.80	29.82	29.99	27.62
November .....	27.50	28.05	29.14	30.18	30.34	28.71
December .....	29.57	30.12	31.19	32.02	32.20	29.10
January .....	32.27	32.88	33.87	34.61	34.79	30.25
February .....	32.67	33.42	34.39	35.14	35.29	30.27
March .....	32.93	33.80	34.83	35.56	35.80	27.80
April .....	33.72	35.18	36.78	37.85	38.01	31.34
May .....	33.85	35.60	37.89	39.34	39.51	32.31
June .....	32.51	34.32	36.26	37.77	37.93	31.95
July .....	31.24	33.01	34.74	36.23	36.39	30.99
Average .....	30.52	31.51	32.84	33.91	34.08	<sup>7</sup> 28.46
Loan rates .....	17.80	19.70	21.05	22.45	22.90	N.A.
1972						
August .....	29.45	31.14	32.74	34.21	34.37	30.98
September .....	24.34	26.81	27.87	29.20	29.36	24.35

<sup>1</sup>Excludes domestic allotment payments, price support and diversion payments. <sup>2</sup>Average of six markets. <sup>3</sup>Weighted average. <sup>4</sup>Spot market loan rates exclude 45-point premium in 1969 and 1970 for 3.5-4.9 micronaires. Spot prices are for cotton with micronaire readings of 3.5 through 4.9. <sup>5</sup>Average of the crop. <sup>6</sup>Net weight. Prices and loan rates published prior to August 1, 1971, are on gross weight terms. The factor to convert from

gross to net weight is 1.0438 for spot market prices (Agricultural Marketing Service) and 1.04167 for farm prices (Statistical Reporting Service). <sup>7</sup>Average price to April 1, 1972; includes allowance for outstanding loans.

Agricultural Stabilization and Conservation Service, Agricultural Marketing Service, and Statistical Reporting Service.

**Table 21.—Textile fabrics: Deliveries to U.S. military forces raw fiber content, by major fiber, by months, January 1971-August 1972**

Year and month	Cotton				Wool					
	100 percent cotton fabric	Cotton and man-made fiber mixtures		Total	100 percent wool fabric	Wool and man-made fiber mixtures		Total		
		50 percent or more cotton	Less than 50 percent cotton			50 percent or more wool	Less than 50 percent wool			
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		
<b>1971</b>										
January .....	117	349	0	466	-4	0	13	9		
February .....	52	258	0	310	6	0	14	20		
March .....	35	162	0	197	0	0	0	0		
April .....	4	41	0	46	0	0	0	0		
May .....	50	53	0	103	92	0	0	92		
June .....	228	53	0	281	138	0	0	138		
July .....	405	0	6	411	190	0	17	207		
August .....	1,009	28	7	1,044	161	0	37	198		
September .....	914	39	0	953	99	0	56	155		
October .....	1,172	0	11	1,183	272	0	34	306		
November .....	989	2	99	1,090	315	0	66	381		
December .....	934	0	27	961	422	0	83	505		
Total .....	5,909	985	150	7,045	1,691	0	320	2,011		
<b>1972</b>										
January .....	973	3	12	988	226	0	50	276		
February .....	868	0	90	958	597	0	65	662		
March .....	978	221	26	1,225	583	3	158	744		
April .....	835	343	31	1,209	342	1	67	410		
May .....	1,201	269	17	1,487	559	0	37	596		
June .....	836	485	0	1,321	411	0	55	466		
July .....	1,023	347	4	1,374	365	0	80	445		
August .....	606	341	4	951	405	11	0	416		
<b>Man-made</b>										
Cellulosic			Non-cellulosic			Total				Total all fibers
Fila- ment yarn	Staple fiber	Total	Fila- ment yarn	Staple fiber	Total	Fila- ment yarn	Staple fiber	Total	Glass	
1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>1971</b>										
January .....	0	0	11	338	349	11	338	349	0	824
February .....	0	-1	1	259	260	1	258	259	0	589
March .....	0	0	4	158	162	4	158	162	3	362
April .....	0	0	2	38	40	2	38	40	0	86
May .....	0	0	40	50	90	40	50	90	0	285
June .....	0	0	17	123	140	17	123	140	7	566
July .....	0	0	27	58	85	27	58	85	11	714
August .....	0	2	16	276	292	16	278	294	11	1,547
September .....	0	0	28	196	224	28	196	224	0	1,332
October .....	0	0	73	174	247	73	174	247	1	1,737
November .....	0	0	102	239	341	102	239	341	10	1,822
December .....	0	0	77	205	282	77	205	282	0	1,748
Total .....	0	1	398	2,114	2,512	398	2,115	2,513	43	11,612
<b>1972</b>										
January .....	0	0	49	81	130	49	81	130	3	1,397
February .....	1	0	85	197	282	86	197	283	0	1,903
March .....	66	0	66	283	308	91	283	374	1	2,344
April .....	87	0	87	271	344	160	271	431	5	2,055
May .....	69	0	69	298	341	112	298	410	10	2,503
June .....	147	2	149	62	219	281	221	430	0	2,217
July .....	38	0	38	39	374	413	77	374	451	0
August .....	56	0	56	56	314	370	112	314	426	8

Based on data from the Defense Supply Agency, Department of Defense.



Table 22.—Raw cotton equivalent of U.S. imports for consumption of cotton manufactures, 1969 to date

Year and month	Yarn, thread, and cloth						Primarily manufactured products											Total		
	Yarn	Sewing thread, crochet, knitting yarn	Cloth		Total		Pile fabrics and mfrs. <sup>2</sup>	Table damask and mfrs.	Bed-clothes and towels <sup>3</sup>	Gloves, hosiery and hdkf.	Other wearing apparel <sup>4</sup>	Lace fabric and articles <sup>5</sup>	Household and clothing articles <sup>6</sup>	Misc. products <sup>7</sup>	Floor covering	Total				Weight
			Primarily cotton	Other <sup>1</sup>	Weight	Bales										Weight	Bales			
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales <sup>8</sup>	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales <sup>8</sup>	1,000 pounds	1,000 bales <sup>8</sup>
1969 .....	31,049	337	220,245	23,531	275,162	573.3	8,269	2,511	34,339	3,320	139,396	1,852	13,213	5,756	4,079	212,735	443.2	487,897	1,016.5	
1970 .....	24,338	377	211,792	24,260	260,767	543.3	8,671	1,943	30,691	2,953	132,270	1,472	12,156	8,176	4,078	202,410	421.7	463,177	965.0	
1971 .....	31,734	296	226,995	14,343	273,368	569.5	9,375	1,184	32,114	2,166	147,238	1,241	13,470	8,356	4,064	219,208	456.7	492,576	1,026.2	
1971																				
Jan. ....	1,974	27	15,714	1,357	19,072	39.7	544	112	2,946	262	13,192	125	854	730	423	19,188	40.0	38,260	79.7	
Feb. ....	1,331	26	16,499	1,205	19,061	39.7	562	114	2,993	222	12,897	90	1,060	615	307	18,860	39.3	37,921	79.0	
Mar. ....	2,091	17	14,685	1,256	18,049	37.6	560	78	2,644	170	13,456	120	1,176	761	362	19,327	40.3	37,376	77.9	
Apr. ....	2,690	27	18,760	1,726	23,203	48.3	882	115	3,299	124	10,903	162	1,207	830	448	17,970	37.4	41,173	85.8	
May ....	2,020	24	16,438	1,649	20,131	41.9	1,048	116	3,252	164	10,340	89	1,262	861	385	17,517	36.5	37,648	78.4	
June ....	2,851	40	20,131	1,589	24,611	51.3	1,013	107	3,328	153	14,202	112	1,330	827	381	21,453	44.7	46,064	96.0	
July ....	2,988	24	18,968	1,153	23,133	48.2	953	98	2,027	192	13,034	96	1,068	704	313	18,485	38.5	41,618	86.7	
Aug. ....	3,703	19	20,236	1,102	25,060	52.2	970	80	2,072	179	12,781	97	1,042	576	345	18,142	37.8	43,202	90.0	
Sept. ....	5,077	37	30,469	1,011	36,594	76.2	744	154	2,405	176	14,827	80	1,429	633	265	20,713	43.2	57,307	119.4	
Oct. ....	1,536	22	10,883	657	13,098	27.3	750	91	1,891	129	9,553	87	808	546	307	14,162	29.5	27,260	56.8	
Nov. ....	1,746	12	7,843	592	10,193	21.2	632	37	1,721	124	7,922	87	824	572	187	12,106	25.2	22,299	46.5	
Dec. ....	3,737	21	36,341	1,046	41,145	85.7	721	83	3,534	268	14,131	96	1,412	701	342	21,288	44.3	62,433	130.1	
1972 <sup>9</sup>																				
Jan. ....	4,988	22	29,546	1,435	35,991	75.0	676	148	3,607	180	16,591	130	1,704	853	569	24,458	51.0	60,449	125.9	
Feb. ....	3,642	26	23,549	1,148	28,365	59.1	679	81	3,250	347	14,388	90	1,117	773	360	21,085	43.9	49,450	103.0	
Mar. ....	3,854	8	22,879	1,350	28,091	58.5	916	102	3,220	226	17,639	133	1,216	946	472	24,870	51.8	52,961	110.3	
Apr. ....	2,783	20	28,779	1,604	33,186	69.1	847	55	3,308	175	11,592	101	1,571	830	482	18,961	39.5	52,147	108.6	
May ....	2,885	16	22,003	1,755	26,659	55.5	814	106	3,523	378	12,874	142	1,274	819	466	20,396	42.5	47,055	98.0	
June ....	3,852	16	28,407	1,997	34,272	71.4	1,041	68	3,156	271	16,044	172	1,358	949	455	23,514	49.0	57,786	120.4	
July ....	3,057	25	20,697	1,695	25,474	53.1	1,242	52	2,292	150	15,673	142	1,236	631	379	21,797	45.4	47,271	98.5	
Aug. ....	2,392	25	28,202	1,986	32,605	67.9	1,276	71	2,455	241	19,151	221	1,493	745	684	26,337	54.9	58,942	122.8	
1971																				
Jan.-Aug. .	19,648	204	141,431	11,037	172,320	359.0	6,532	820	22,561	1,466	100,805	891	8,999	5,904	2,964	150,942	314.5	323,262	673.5	
1972 <sup>9</sup>																				
Jan.-Aug. .	27,453	158	204,062	12,970	244,643	509.7	7,491	683	24,811	1,968	123,952	1,131	10,969	6,546	3,867	181,418	378.0	426,061	887.6	

<sup>1</sup>Includes tapestry and upholstery fabrics, tire cord fabrics, and cloths in chief value cotton containing other fibers. <sup>2</sup>Includes velvets and velveteens, corduroys, plushes and chenilles, and manufactures of pile fabrics. <sup>3</sup>Includes blankets, quilts, bedspreads, sheets and pillow cases. <sup>4</sup>Includes knit and woven underwear and

outerwear (collars and cuffs, shirts, coats, vests, robes, pajamas, and ornamented wearing apparel). <sup>5</sup>Includes nets and nettings, veils and veilings, edgings, embroideries, etc., and lace window curtains. <sup>6</sup>Includes braids (except hat braids), tubing, labels, lacing, wicking, loom harness, table and bureau covers, polishing and dust cloths,

fabrics with fast edges, cords and tassels, garters, suspenders and braces, corsets and brassieres, etc. <sup>7</sup>Includes belts and belting, fish nets and netting, and coated, filled, or waterproof fabrics. <sup>8</sup>480 pound net weight bales. <sup>9</sup>Preliminary.

Compiled from reports of the Bureau of the Census.

Table 23.—Raw cotton equivalent of U.S. exports of domestic cotton manufactures, 1969 to date

Year and month	Yarn, thread, twine, and cloth																Manufactured products						Total	
	Yarn	Sewing thread, crochet, darning, and embroidery cotton	Twine and cordage	Cloth		Total		House furnishings				Wearing apparel		Other house hold and clothing articles <sup>6</sup>	Industrial products <sup>7</sup>	Total		Weight	Bales					
				Standard constructions and tire cord <sup>1</sup>	Other <sup>2</sup>	Weight	Bales	Blankets	Quilts, spreads, pillow cases, and sheets	Towels	Other <sup>3</sup>	Knit <sup>4</sup>	Other <sup>5</sup>			Weight	Bales							
																				Weight	Bales	Weight	Bales	Weight
1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales <sup>8</sup>	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales <sup>8</sup>	1,000 pounds	1,000 bales <sup>8</sup>					
1969 .....	37,432	1,821	1,193	85,344	32,827	158,617	330.5	523	4,670	5,176	3,686	2,756	33,014	12,081	11,540	73,446	153.0	232,063	483.5					
1970 .....	15,180	1,641	921	85,459	28,473	131,674	274.3	596	4,666	5,290	3,635	2,769	27,200	10,661	12,695	67,512	140.6	199,186	415.0					
1971 .....	16,245	1,872	1,092	107,515	23,326	150,050	312.6	415	4,584	5,940	5,271	2,732	27,505	12,427	17,387	76,261	158.9	226,311	471.5					
1971																								
Jan. ....	425	160	39	7,067	2,036	9,727	20.3	31	356	339	334	157	1,749	877	1,319	5,162	10.8	14,889	31.0					
Feb. ....	310	108	110	7,352	1,968	9,848	20.5	13	265	376	479	224	2,083	851	1,092	5,383	11.2	15,231	31.7					
Mar. ....	1,545	166	101	8,439	2,180	12,431	25.9	20	491	565	489	252	3,212	1,098	1,964	8,091	16.9	20,522	42.8					
Apr. ....	1,651	180	134	8,699	1,514	12,178	25.4	37	427	503	366	228	2,354	895	1,419	6,229	13.0	18,407	38.3					
May ....	3,077	143	96	7,536	1,758	12,610	26.3	23	413	489	417	228	2,525	918	1,942	6,955	14.5	19,565	40.8					
June ....	2,039	142	107	7,644	1,351	11,283	23.5	25	440	612	617	193	2,234	1,026	1,332	6,479	13.5	17,762	37.0					
July ....	421	117	112	9,061	2,022	11,733	24.4	22	336	460	363	201	1,606	1,027	1,000	5,015	10.4	16,748	34.9					
Aug. ....	1,361	133	81	9,534	2,375	13,484	28.1	32	410	659	521	223	2,462	851	2,456	7,614	15.9	21,098	44.0					
Sept. ....	1,902	187	102	12,793	2,425	17,409	36.3	40	494	746	421	247	2,382	1,207	1,549	7,086	14.8	24,495	51.0					
Oct. ....	741	157	30	4,515	776	6,219	13.0	41	218	294	271	162	1,447	878	935	4,246	8.8	10,465	21.8					
Nov. ....	1,183	175	55	8,630	1,350	11,393	23.7	66	308	344	369	260	2,762	1,373	1,171	6,653	13.9	18,046	37.6					
Dec. ....	1,589	205	124	16,251	3,571	21,740	45.3	64	425	553	623	355	2,688	1,427	1,210	7,345	15.3	29,085	60.6					
1972 <sup>9</sup>																								
Jan. ....	724	205	155	12,621	2,548	16,253	33.9	40	279	538	429	286	1,789	1,303	1,238	5,902	12.3	22,155	46.2					
Feb. ....	1,130	162	124	11,631	2,128	15,175	31.6	35	248	683	464	389	2,645	1,471	1,522	7,457	15.5	22,632	47.1					
Mar. ....	1,449	166	93	13,189	3,193	18,090	37.7	38	309	592	572	329	3,529	1,354	1,378	8,101	16.9	26,191	54.6					
Apr. ....	1,909	231	119	11,230	2,032	15,521	32.3	12	360	441	415	249	3,384	2,259	1,111	8,231	17.1	23,752	49.5					
May ....	1,548	276	85	12,313	1,993	16,215	33.8	19	442	541	667	246	3,376	2,101	1,242	8,634	18.0	24,849	51.8					
June ....	2,036	320	99	12,569	2,178	17,202	35.8	12	296	510	539	212	1,912	2,347	1,354	7,182	15.0	24,384	50.8					
July ....	1,821	215	51	9,888	2,285	14,260	29.7	23	327	449	552	232	3,154	1,822	1,112	7,671	16.0	21,931	45.7					
Aug. ....	2,199	233	71	11,871	2,035	16,409	34.2	39	356	568	532	229	2,905	2,792	1,751	9,172	19.1	25,581	53.3					
1971																								
Jan.-Aug. ...	10,829	1,149	780	65,332	15,204	93,294	194.4	203	3,138	4,003	3,586	1,706	18,225	7,543	12,524	50,928	106.1	144,222	300.5					
1972 <sup>9</sup>																								
Jan.-Aug. ...	12,816	1,808	797	95,312	18,392	129,125	269.0	218	2,617	4,322	4,170	2,172	22,694	15,449	10,708	62,350	129.9	191,475	398.9					

<sup>1</sup>Includes fabrics, tire cord, and cloth for export to the Philippines to be embroidered and otherwise manufactured and returned to the United States. <sup>2</sup>Includes tapestry and upholstery fabrics, table damask, pile fabrics and remnants. <sup>3</sup>Includes curtains and draperies, house furnishings not elsewhere specified. <sup>4</sup>Includes gloves and

mitts of woven fabric. <sup>5</sup>Includes underwear and outerwear of woven fabric, handkerchiefs, and wearing apparel containing mixed fibers (corsets, brassieres, and girdles, garters, armbands and suspenders, neckties and cravats). <sup>6</sup>Includes canvas articles and manufactures, knit fabric in the piece, braids and narrow fabrics,

elastic webbing, waterproof garments, and laces and lace articles. <sup>7</sup>Includes rubberized fabrics, bags, and industrial belts and belting. <sup>8</sup>480 pound net weight bales. <sup>9</sup>Preliminary.

Compiled from reports of the Bureau of the Census.

Table 24.—Man-made fiber equivalent of U.S. imports for consumption of man-made fiber manufactures, 1969 to date

Year and month	Tops, yarn, thread, and cloth							Primarily manufactured products								
	Sliver, tops and roving	Yarns thrown or plied <sup>1</sup>	Yarns spun	Sewing thread and hand-work yarns	Rayon tire fabric including cord fabric	Fabric woven	Total	Wearing apparel		Handkerchiefs	Laces and lace articles <sup>3</sup>	Narrow fabrics <sup>4</sup>	Knit fabric in the piece	Other manufactures <sup>5</sup>	Total	Total manufactured imports
								Knit <sup>2</sup>	Not knit							
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1969 .....	780	4,510	10,848	700	3,419	48,322	68,579	76,851	66,696	507	2,778	5,292	7,213	29,544	188,881	257,460
1970 .....	1,790	10,449	11,114	2,562	2,121	54,968	83,004	96,523	91,311	345	4,782	5,313	19,610	28,370	246,254	329,258
1971 .....	777	6,387	12,450	4,125	9,384	66,569	99,692	150,000	105,798	196	5,669	5,491	57,388	26,838	351,380	451,072
1971																
Jan. ....	43	744	786	430	209	5,552	7,764	8,829	8,255	22	257	446	3,437	2,359	23,605	31,369
Feb. ....	26	681	817	313	369	4,405	6,611	9,681	8,481	23	141	393	3,445	2,072	24,236	30,847
Mar. ....	80	657	1,406	503	412	5,352	8,410	11,191	8,492	15	212	505	4,674	2,411	27,500	35,910
Apr. ....	42	581	1,270	346	338	5,879	8,456	10,624	7,727	19	223	491	5,644	2,635	27,363	35,819
May ....	16	513	1,311	305	1,021	5,430	8,596	12,053	7,985	11	348	458	5,447	2,544	28,846	37,442
June ....	9	538	1,401	350	643	6,115	9,056	14,847	10,925	15	512	459	5,798	2,919	35,475	44,531
July ....	84	361	1,067	305	1,174	5,472	8,463	16,243	9,433	17	597	444	5,044	1,920	33,698	42,161
Aug. ....	150	604	1,194	403	867	4,936	8,154	14,176	9,603	14	732	369	4,600	2,113	31,607	39,761
Sept. ....	53	522	2,092	251	1,242	5,053	9,213	16,844	11,791	19	810	509	4,737	2,956	37,666	46,879
Oct. ....	257	341	489	188	1,053	4,503	6,831	12,750	7,577	16	787	274	4,486	1,679	27,569	34,400
Nov. ....	5	265	136	317	990	5,580	7,293	9,827	6,463	9	499	311	4,603	1,199	22,911	30,204
Dec. ....	11	606	545	415	1,066	8,383	11,026	13,003	9,187	17	552	486	5,473	2,032	30,750	41,776
1972 <sup>6</sup>																
Jan. ....	140	752	897	458	1,148	8,346	11,741	15,616	10,042	14	364	626	4,518	3,298	34,478	46,219
Feb. ....	128	422	568	345	858	6,243	8,564	11,846	7,808	14	302	429	3,655	2,191	26,245	34,809
Mar. ....	21	1,274	682	475	986	6,441	9,879	13,353	8,342	10	427	631	4,208	2,616	29,587	39,466
Apr. ....	335	719	737	376	709	5,782	8,658	12,546	5,912	8	311	497	3,411	1,995	24,680	33,338
May ....	94	950	699	255	623	5,513	8,134	13,640	6,949	4	444	506	3,046	2,475	27,064	35,198
June ....	508	980	1,276	167	480	5,261	8,672	17,016	8,052	8	462	563	3,256	2,504	31,861	40,533
July ....	232	979	1,033	184	688	4,952	8,068	18,945	8,992	9	628	452	2,880	1,924	33,830	41,898
Aug. ....	198	1,062	1,200	286	680	6,631	10,057	20,681	9,051	10	961	658	3,883	2,318	37,562	47,619
1971																
Jan.-Aug. ..	450	4,679	9,215	2,955	5,033	43,050	65,382	97,644	70,901	136	3,022	3,817	38,089	18,973	232,582	297,964
1972 <sup>6</sup>																
Jan.-Aug. ..	1,656	7,138	7,092	2,546	6,172	49,169	73,773	123,643	65,148	77	3,899	4,362	28,857	19,321	245,307	319,080

<sup>1</sup>Not included in these data are quantities of imported textured non-cellulosic singles yarn not over 20 turns per inch. In terms of thousands of pounds, the quantities of such yarn imported since 1968 are: (1) 310.0115 (valued not over \$1/pound) 1969, 378; 1970, 9,939; 1971, 15,654; Jan-Aug 1971, 8,695; Jan-Aug 1972, 35,038; (2) 310.0215 (valued

over \$1/pound) 1969, 7,078; 1970, 57,097; 1971, 120,893; Jan-Aug 1971, 93,346; Jan-Aug 1972, 30,314. <sup>2</sup>Includes gloves, hosiery, underwear, outerwear, and hats. <sup>3</sup>Includes veils and veilings, nets and nettings, lace window curtains, edgings, insertings, flouncings, allover, etc., embroideries, and ornamented wearing apparel. <sup>4</sup>Includes braids (except hat

braids), fabrics with fast edges not over 12 inches wide, garters, suspenders, braces, tubings, cords, tassels, gill nets, webs, seines, and other nets for fishing. <sup>5</sup>Not elsewhere classified. <sup>6</sup>Preliminary.

Compiled from reports of the Bureau of the Census.

Table 25.—Man-made fiber equivalent of U.S. exports of domestic man-made fiber manufactures, 1969 to date

Year and month	Tops, yarn, thread, and cloth						Primarily manufactured products									Total manufactured exports
	Sliver, tops, and roving <sup>1</sup>	Yarns spun	Sewing thread and hand-work yarns	Tire cord and tire cord fabric	Cloth woven	Total	Hosiery	Underwear and night-wear	Outerwear	House furnishings	Knit or crocheted fabrics	Narrow fabrics <sup>2</sup>	Other manufactures <sup>3</sup>	Total		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
1969.....	6,002	5,286	683	9,609	69,736	91,316	1,403	2,327	8,891	10,441	9,138	4,266	18,448	54,914	146,230	
1970.....	5,644	5,357	814	8,316	68,088	88,219	1,038	2,159	9,603	12,453	12,148	4,131	17,301	58,833	147,052	
1971.....	4,541	5,060	789	5,570	64,616	80,576	733	2,097	13,307	11,496	9,186	5,260	24,022	66,101	146,677	
1971																
January.....	481	608	40	654	5,527	7,310	36	118	727	903	1,159	429	1,593	4,965	12,275	
February.....	350	648	81	580	4,677	6,336	75	194	938	777	872	397	1,416	4,669	11,005	
March.....	376	403	51	565	5,538	6,933	89	180	1,136	1,062	841	338	2,209	5,855	12,788	
April.....	249	266	96	548	5,375	6,534	72	151	1,060	990	855	386	1,780	5,294	11,828	
May.....	321	448	76	489	5,132	6,466	79	149	1,036	881	779	391	1,563	4,878	11,344	
June.....	219	453	68	564	4,914	6,218	43	176	1,039	830	732	390	2,078	5,288	11,506	
July.....	436	325	38	576	4,251	5,626	48	146	1,010	908	494	518	2,040	5,164	10,790	
August.....	291	424	53	531	5,151	6,450	81	173	1,104	1,200	633	388	2,363	5,942	12,392	
September.....	375	539	99	526	7,499	9,038	55	196	1,269	1,277	1,031	957	2,629	7,414	16,452	
October.....	506	229	70	45	2,961	3,811	47	238	1,360	638	423	269	1,461	4,436	8,247	
November.....	474	232	43	220	5,583	6,552	52	194	1,195	944	553	381	1,739	5,058	11,610	
December.....	461	483	74	272	8,008	9,298	56	182	1,430	1,086	812	417	3,150	7,133	16,431	
1972 <sup>4</sup>																
January.....	153	623	53	406	6,192	7,427	47	173	753	422	490	369	2,598	4,852	12,279	
February.....	348	727	59	343	6,035	7,512	47	231	1,639	1,571	578	390	3,110	7,566	15,078	
March.....	440	446	76	447	6,916	8,325	61	192	1,663	1,267	602	541	2,378	6,704	15,029	
April.....	519	523	119	568	6,404	8,133	47	251	1,368	1,106	571	453	3,189	6,985	15,118	
May.....	574	623	100	289	5,752	7,338	35	206	1,724	1,366	535	430	2,352	6,648	13,986	
June.....	636	407	58	299	5,862	7,262	51	284	1,474	1,449	539	445	2,986	7,228	14,490	
July.....	413	235	86	249	5,120	6,103	45	222	1,155	926	354	359	2,481	5,542	11,645	
August.....	554	585	85	432	6,543	8,199	53	276	1,613	1,298	426	524	3,231	7,421	15,620	
1971																
Jan.-Aug.....	2,723	3,575	503	4,507	40,565	51,873	523	1,287	8,050	7,551	6,365	3,237	15,042	42,055	93,928	
1972 <sup>4</sup>																
Jan.-Aug.....	3,637	4,169	636	3,033	48,824	60,299	386	1,835	11,389	9,405	4,095	3,511	22,325	52,946	113,245	

<sup>1</sup> Includes products made from waste. <sup>2</sup> Includes ribbons, trimmings, and braids (except hat braids). <sup>3</sup> Not elsewhere classified. <sup>4</sup> Preliminary.

Compiled from reports of the Bureau of the Census.

Table 26.—Cotton: Supply and distribution in foreign countries, 1955 to date

Year beginning August 1	Supply				Distribution		
	Beginning stocks <sup>1</sup>	Production	Imports	Total	Consumption <sup>2</sup>	Exports	Ending stocks <sup>1</sup>
	Million bales <sup>3</sup>	Million bales <sup>3</sup>	Million bales <sup>3</sup>	Million bales <sup>3</sup>	Million bales <sup>3</sup>	Million bales <sup>3</sup>	Million bales <sup>3</sup>
Foreign non-Communist areas							
1955 .....	9.8	16.4	10.8	37.0	19.6	9.5	7.9
1956 .....	7.9	15.9	13.1	36.9	21.0	6.8	9.1
1957 .....	9.1	16.9	11.2	37.2	20.5	6.9	9.8
1958 .....	9.8	17.4	10.8	38.0	20.4	8.7	8.9
1959 .....	8.9	16.6	13.8	39.3	22.2	8.1	9.0
1960 .....	9.0	19.0	13.7	41.7	23.4	8.4	9.9
1961 .....	9.9	19.5	12.5	41.8	23.6	8.9	9.3
1962 .....	9.3	21.9	12.7	43.9	23.4	11.0	9.5
1963 .....	9.5	22.0	13.5	45.0	24.5	10.5	10.0
1964 .....	10.0	22.9	13.2	46.1	25.0	10.7	10.4
1965 .....	10.4	23.6	13.0	47.0	25.0	11.6	10.4
1966 .....	10.4	22.8	14.0	47.2	25.5	10.8	10.9
1967 .....	10.9	23.9	13.6	48.4	25.8	10.4	12.2
1968 .....	12.2	26.0	13.1	51.3	26.4	11.8	13.1
1969 .....	13.1	25.9	13.6	52.6	27.1	12.6	12.9
1970 .....	12.9	23.4	14.2	50.5	27.1	11.5	11.9
1971 <sup>4</sup> .....	11.9	27.9	13.9	53.7	28.0	12.3	13.4
1972 <sup>5</sup> .....	13.4	28.1	14.6	56.1	28.9	13.0	14.2
Communist areas							
1955 .....	2.2	12.6	2.2	17.0	12.9	1.6	2.5
1956 .....	2.5	13.0	2.3	17.8	13.4	1.5	2.9
1957 .....	2.9	14.2	2.8	19.9	15.1	1.5	3.3
1958 .....	3.3	15.7	3.0	22.0	16.5	2.1	3.4
1959 .....	3.4	15.7	3.4	22.5	16.9	2.1	3.5
1960 .....	3.5	13.2	3.4	20.1	15.4	1.9	2.8
1961 .....	2.8	11.2	3.3	17.3	13.3	1.7	2.3
1962 .....	2.3	11.0	3.5	16.8	13.3	1.5	2.0
1963 .....	2.0	12.9	4.0	18.9	14.5	1.8	2.6
1964 .....	2.6	14.7	4.0	21.3	16.4	2.1	2.8
1965 .....	2.8	15.9	4.0	22.7	17.4	2.3	3.0
1966 .....	3.0	16.9	3.9	23.8	18.3	2.4	3.1
1967 .....	3.1	17.7	3.5	24.3	18.9	2.5	2.9
1968 .....	2.9	17.1	3.7	23.7	18.7	2.2	2.8
1969 .....	2.8	16.4	4.2	23.4	18.5	2.2	2.7
1970 .....	2.7	18.6	4.3	25.6	19.3	2.5	3.8
1971 <sup>4</sup> .....	3.8	18.7	4.2	26.7	19.8	2.6	4.3
1972 <sup>5</sup> .....	4.3	18.9	4.2	27.4	20.2	2.7	4.5

<sup>1</sup>Cotton afloat included in Foreign Free-World stocks. <sup>2</sup>Includes cotton destroyed and unaccounted for. <sup>3</sup>Bales of 500 pound gross. <sup>4</sup>Preliminary. <sup>5</sup>Estimated.

**Table 27.—Cotton: Average prices<sup>1</sup> of selected growths and qualities, c.i.f. Liverpool, England, annual 1969-71, and July 1971 to date**

Year and month	M 1"		SM 1-1/16"							SM 1-1/8"	
	U.S.	Pakistan 289F	U.S.	Mexico	Nicaragua	Syria	U.S.S.R. Pervyl 31/32 mm.	Iran	Turkey (Izmir)	U.S.	Uganda BP 52
	<i>Equivalent U.S. cents per pound</i>										
1969 .....	25.53	27.15	28.47	28.45	26.70	<sup>2</sup> 20.21	29.39	28.52	27.88	29.97	33.55
1970 .....	27.46	29.61	29.67	30.71	28.45	<sup>2</sup> 29.26	32.47	29.22	28.35	31.32	33.15
1971 .....	32.64	33.25	34.21	35.45	33.68	34.30	35.06	34.47	33.62	35.37	39.49
1971											
July .....	32.95	33.69	34.60	36.13	33.90	33.85	34.00	33.68	33.05	35.60	39.75
August .....	33.86	35.39	35.46	37.06	35.34	35.92	36.12	35.31	35.00	36.46	41.00
September ..	33.55	35.18	35.10	37.50	35.90	37.49	37.95	36.35	36.13	36.10	42.45
October .....	34.81	34.11	36.06	37.12	36.00	37.90	38.60	37.50	35.81	36.81	42.25
November ..	35.19	33.25	36.44	37.00	36.00	38.00	37.75	37.75	36.18	37.19	41.38
December ..	37.91	<sup>3</sup> 35.02	39.16	38.16	37.07	38.60	38.28	39.05	38.15	<sup>3</sup> 39.02	42.25
1972											
January .....	40.55	38.40	41.45	40.02	39.12	40.68	40.42	40.62	39.94	41.95	43.50
February .....	40.78	39.19	41.68	40.58	38.38	41.88	40.75	41.25	39.92	42.18	44.00
March .....	39.23	36.10	40.17	39.50	37.73	42.00	40.65	41.05	38.75	40.87	44.00
April .....	36.57	33.48	37.56	39.25	36.98	41.06	38.84	40.25	38.25	38.56	41.66
May .....	35.88	33.68	36.88	39.00	36.38	39.45	37.66	40.25	37.44	37.88	39.62
June .....	33.75	32.55	35.15	37.73	34.97	37.39	36.46	37.40	37.75	35.95	38.58
July .....	32.25	30.92	34.06	35.45	32.62	35.88	34.88	35.69	35.31	34.81	37.04
August .....	30.50	29.58	32.49	33.50	31.35	34.39	34.40	34.55	33.50	33.24	35.35
September ..	29.09	27.92	31.28	33.31	31.18	32.45	33.00	32.19	31.88	32.16	35.98

<sup>1</sup>Generally for prompt shipment. <sup>2</sup>Including War surcharge. <sup>3</sup>Average of 3 quotations.

Foreign Agricultural Service.

**Table 28.—Foreign spot prices per pound including export taxes<sup>1</sup> and U.S. average spot prices, July 1972 and crop year averages 1971/72<sup>2</sup>**

Market	Foreign		United States	
	Quality	Price per pound <sup>3</sup>	Price per pound <sup>4</sup>	Quality <sup>5</sup>
		Cents		
		July 1972		
Bombay, India .....	Digvijay, fine 7/8"	42.09	30.57	SLM 15/16" (30)
Karachi, Pakistan .....	289 F Sind Fine S G	N.A.	32.13	SLM 1" (32)
Izmir, Turkey .....	Standard II	N.A.	36.23	M 1-1/16" (34)
Sao Paulo, Brazil .....	Type 5	27.85	31.08	SLM 31/32" (31)
Sinaloa-Sonora, Mexico .....	M 1-1/16"	<sup>6</sup> 29.86	36.23	M 1-1/16" (34)
Lima, Peru .....	Tanguis type 5	37.90	<sup>7</sup> 36.97	SLM 1-3/16" (38)
Alexandria, UAR .....	Giza 66 good	36.58	<sup>8</sup> 36.81	M 1-1/8" (36)
		Crop year 1971/72		
Bombay, India .....	Digvijay, fine 7/8"	46.08	29.98	SLM 15/16" (30)
Karachi, Pakistan .....	289 F Sind Fine S G	N.A.	30.79	SLM 1" (32)
Izmir, Turkey .....	Standard II	N.A.	33.91	M 1-1/16" (34)
Sao Paulo, Brazil .....	Type 5	29.72	30.29	SLM 31/32" (31)
Sinaloa-Sonora, Mexico .....	M 1-1/16"	<sup>6</sup> 31.13	33.91	M 1-1/16" (34)
Lima, Peru .....	Tanguis type 5	35.41	<sup>7</sup> 34.77	SLM 1-3/16" (38)
Alexandria, UAR .....	Giza 66 good	35.25	<sup>8</sup> 34.87	M 1-1/8" (36)

<sup>1</sup>Includes export taxes where applicable. <sup>2</sup>Quotations on net weight basis. <sup>3</sup>Averages of prices collected once each week. <sup>4</sup>Average spot market net weight price. <sup>5</sup>Quality of U.S. cotton generally considered to be most nearly comparable to the foreign cotton. <sup>6</sup>Sinaloa-Sonora District cotton delivered uncompressed

ex-warehouse Brownsville, Texas, Mexican export taxes paid. Net Weight. <sup>7</sup>Based on El Paso market. <sup>8</sup>Based on average of Fresno, Greenwood, Memphis and El Paso markets.

N.A.—Not available.

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