

## AMEN- W. NAN <br> LIBRARY

## The

# Cotton Situation 

Published bimonthly by<br>agricultural marketing service<br>UNITED STATES DEPARTMENT OF AGRICULTURE





# The Cotton Situation 

Approved by the Outlook and Situation Board, March 21, 1961

## CONTENTS

|  | Page | Page |
| :---: | :---: | :---: |
| Summary | 3 | Stocks of Cotton in Foreign Free World |
| Situation at a Glance | 4 |  |
| Recent Developments | 6 | United States Government Financing of Cotton |
| Mill Consumption of Cotton Declines | 6 | Exports Large -----------.----------------1i |
| Rate of Mill Consumption Declines | 6 | Prices for Cotton in Import Markets Increase- - 12 |
| Domestic Cotton Consumption Per Capita |  | Production of Cotton Smaller --------------12 |
| Down | 6 | Carryover of Cotton Steady ----------------13 |
| Consumption Per Capita of Manmade Fibers |  | Stocks of Cotton Held by the Commodity Credit |
| Declines | 7 | Corporation Decline ----------------------13 |
| Stock-Unfilled-Order Ratio for Cotton |  | Distribution of Acreage Allotments ---------- 13 |
| Broadwoven Goods | 8 | Upland Cotton Price Support Level Increased -- 13 |
| Value of Fabric Declines | 8 | Market Prices Close to CCC Sales Level --.-- 13 |
| Imports of Cotton Textiles at a Record High --- | 8 | Parity Price Higher --.------.-.-.---------14 14 |
| Imports of Picker Lap Large ------------- | 10 | Situation for Extra-Long Staple Cotton -...-.-- 14 |
| Payments Smaller Under the Cotton Products |  | Consumption of Linters Smaller ---.-.-.-.--- 17 |
| Export Program -------------.------------- | 10 | Prices for Linters Decline ----------------17 |
| Cotton Used in Textiles Delivered to the |  | Domestic Fiber Consumption in Cotton Equivalent |
| Military Forces - | 10 |  |
|  | 11 |  |

## SUMMARY

Consumption of cotton by U.S. mills 1/ during 1960-61 probably will be around 8 million bales compared with about 9 million bales during 1959-60. Domestic consumption of cotton in 1960-61 probably will be about 8.1 million bales, approximately 0.9 million smaller than in the preceding season. Thus domestic consumption is declining about 0.1 million bales less than mill consumption.

For the first time since 1920, domestic consumption in calendar 1960 was higher than mill consumption. The reason for the reversal was that imports of cotton textiles and picker lap were at a record high, equivalent to about 581,000 bales, and was larger than the cotton equivalent of exports of textiles by about 85,000
bales. When mill consumption was adjusted for such imports and exports, domestic consumption of cotton per person in the United States was larger than mill consumption per capita by about 0.3 pound.

Domestic consumption of cotton per capita in the calendar year 1960 was about 23.6 pounds compared with 24.1 pounds in 1959. In 1959, the cotton equivalent of textile and picker lap imports was smaller than the

1/ Mill consumption is defined as raw cotton opened and processed by mills. Domestic consumption includes mill consumption plus the cotton equivalent of cotton textile and picker lap imports less the cotton equivalent of such exports.

| Item | Unit |  | 1960 |  |  | 1961 1/ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jan. | : Feb. | Dec. | Jan. | Feb. |
|  |  | : |  |  |  |  |  |
| Prices, received by farmers for Am. Upland (mid-month) | Cents | 30.05 | 29.92 | 28.08 | 28.73 | 27.60 | 26.90 |
| Parity price for Am. Upland | Cents | 37.93 | 38.63 | 38.63 | 38.50 | 38.83 | 38.96 |
| Farm price as a percentage of parity .....................................: | Percent | 79 | 77 | 73 | 75 | 71 | 69 |
| Average 14 spot market price Middling 1 inch ..... .....................: | Cents | 31.78 | 31.91 | 32.01 | 30.16 | 30.14 | 30.41 |
| Average price for 20 constructions, gray goods ......................... | Cents | : 66.37 | 66.85 | 67.12 | 59.61 | 59.01 | 58.62 |
| Average price cotton used in 20 constructions ...........................: | Cents | 33.17 | 33.18 | 32.94 | 31.48 | 31.51 | 31.91 |
| Mill margins for 20 constructions ..............................................: | Cents | 33.20 | 33.67 | 34.18 | 28.13 | 27.50 | 26.91 |
| BLS wholesale price index |  |  |  |  |  |  |  |
| All commodities ................................................. ........... | $1947-49=100$ | 118.9 | 119.3 | 119.3 | 119.5 | 119.8 |  |
| Cotton broadwoven goods ................................................. : | 1947-49 = 100 | 93.9 | 95.2 | 95.0 | 88.2 | 87.5 |  |
| Index of industrial production |  |  |  |  |  |  |  |
| Overall including utilities, (adjusted) 2/.................................: | $1957=100$ | : 108.8 | 111.0 | 109.6 | 103.1 | 102.1 |  |
| Textiles, apparel and leather products (adjusted) .................... : | $1957=100$ | : 117.3 | 116.4 | 114.3 | 108.0 | 107.0 |  |
| Personal income payments (adjusted) ...................................... | Billion dollars | : 393.9 | 395.7 | 395.7 | 406.9 | 406.3 |  |
| Retail store sales (apparel group, adjusted .............................. : | Million dollars | : 1,150 | 1,164 | 1,119 | 1,086 | 1,1,123 |  |
| Mill consumption of all kinds of cotton 3/.................................: | 1,000 bales | : $4 / 797.4$ | 734.9 | 730.2 | 4/726.0 | 636.7 | 637.1 |
| Mill consumption, daily rate (unadjustē ) 5/............................ : | 1,000 bales | $:^{-1} 31.9$ | 36.7 | 36.5 | 29.0 | 31.8 | 31.9 |
| Mill consumption, daily rate (adjusted) 5/................................. : | 1,000 bales | 34.8 | 35.0 | 34.5 | 31.7 | 30.3 | 30.1 |
| Spindles in place end of month in cotton system ........................ : | Thousands | : 20,111 | 20,065 | 20,072 | 19,916 | 19,881 | 19,793 |
| Spindles consuming 100 percent cotton ................................. : | Thousands | : 17,709 | 17,678 | 17,665 | 17,471 | 17,450 | 17,451 |
| Spindles idle ...................................................... .......... : | Thousands | 785 | 700 | 714 | 831 | 859 | 730 |
| Gross hourly earnings in broadwoven goods 6/o......................... : | Dollars | 1.54 | 1.54 | 1.55 | 1.58 |  |  |
| Mill stocks + unfilled orders, cotton broadwoven goods $7 / . . . . . . . . . .$. : | Percent | 18 | 18 | 19 | - 63 |  |  |
| Exports of cotton .............................................................. : | 1,000 bales | : 726.2 | 1,108.9 | 839.4 | 981.7 | 979.4 |  |
|  | 1,000 bales | : 2,097.5 | 3,206.4 | 4,045.8 | 2,447.9 | 3,427.1 |  |
| Imports of cotton | Bales | : 1,541 | 2,284 | 6,161 | 931 | 374 |  |
| Imports of cotton since August 1 | Bales | : 125,045 | 127,329 | 133,490 | 114,498 | 114,872 |  |
| Mill stocks end of month ........................................... ..........: | 1,000 bales | : 1,572.7 | 1,791,7 | 1,948.3 | 1,511.7 | 1,691.9 |  |
| Stocks, public storage, etc. ................................................... | 1,000 bales | : 13,690.6 | 12,330.1 | 11,187.6 | 12,010.5 | 11,145.3 |  |
|  |  | : |  |  |  |  |  |
| Linters prices $8 /$ |  |  |  |  |  |  |  |
| Grade 2, Staple 2 .......................................................... : | Cents | 7.96 | 8.00 | $9 /$ | 8.00 | 8.00 |  |
| Grade 4, Staple 4 .................................................. .......... : | Cents | 6.08 | 6.18 | 6.94 | 5.40 | 6.38 |  |
| Grade 6, Staple 6 ...........................................................: | Cents | 4.12 | 4.74 | 5.13 | 4.77 | 4.69 |  |
| , |  | : |  |  |  |  |  |
| Rayon prices |  |  |  |  |  |  |  |
| Viscose yarn, 150 denier ................................................. : | Cents | 82 | 82 | 82 | 80 |  |  |
| Staple fiber, viscose $11 / 2$ denier ...................................... : | Cents | 33 | 33 | 33 | 28 |  |  |
|  |  | 74 | 74 | 74 | 74 |  |  |

[^0]cotton equivalent of exports of textiles by about 123,000 bales. Therefore, domestic consumption per capita in 1959 was about 0.4 pound below mill consumption per capita. (See the article starting on page 18.)

During the first seven months of the 1960-61 season, the rate of mill consumption of cotton was lower than during the same months of the preceeding season. Continuation of the lower rate of mill consumption of cotton during the entire 1960-61 season is indicated by high stock-unfilled-order ratios for broadwoven goods, low value for gray goods, and large imports of textiles and picker lap. For several months all these factors have been moving in directions which indicate smaller mill consumption.

In January, the stock-unfilled-order ratio for broadwoven goods declined instead of rising, as it had since February 1960. If this decline continues over the next 2 or 3 months, a prospective increase in mill consumption in the last half of calendar 1961 will be indicated. However, if it is irregular in nature and not sustained, the decline does not signal an increase in mill consumption of cotton in the future.

Exports of cotton during 1960-61 are large and probably will total about 6.5 million bales, compared with 7.2 million bales in 1959-60. Exports from August 1, 1960, through January 1961 were about 3.4 million bales-approximately 0.2 million bales larger than during the same period a year earlier. Registrations under the payment-in-kind program as of March 17 were 5.9 million bales, about 0.1 million bales smaller than on the same date last season.

The supply of cotton in the United States is estimated at about 22.0 million bales, including a crop of about 14.3 million, a starting carryover of around 7.6 million, and imports and a city crop of around 200,000 bales. The carryover at the end of the current season is expected to be about the same as the carryover at the start of the season.

Stocks of cotton held by the Commodity Credit Corporation on March 10 were about 3.4 million bales,
approximately 2.5 million bales smaller than a year earlier. CCC-held stocks have declined rapidly since the announcement of the 1961 price support level on February 21. On February 17 CCC-held stocks were about 4.6 million bales. The higher support level for the 1961 cotton crop, as explained below, is encouraging purchase of CCC held cotton stocks by the cotton industry.

The price support level for the 1961 crop of upland cotton has been announced at a minimum of 33.04 cents per pound for Middling 1 -inch cotton at average location. This compares with the Choice A rate for the 1960 crop of 32.42 cents per pound and the Choice B level of 26.63 cents per pound. The minimum sales price for Choice A cotton purchased by CCC from the 1960 crop was 110 percent of the Choice B loan rate, 29.29 cents per pound for Middling 1 -inch at average location, plus carrying charges. Carrying charges were 0.1 of a cent per pound for October 1960 plus 0.2 of a cent for each succeeding month through July 1961.

At the same time that the support level for the 1961 crop was announced, the Department also announced that the export payment rate for the 1961 crop would be 8.5 cents per pound for cotton shipped between August 1, 1961, and July 31, 1962. The export payment rate for the 1960 crop is 6 cents per pound.

The average 14 spot market price for Middling 1 -inch cotton on March 20 was 31.11 cents per pound. This compares with 30.45 cents a month earlier and 32.03 cents a year earlier. Market prices have tended to increase since the announcement of the price support level for the 1961 crop.

Disappearance of extra-long staple cotton during 1960-61 is expected to be slightly larger than disappearance during 1959-60. The larger disappearance is being caused by larger consumption during the current season, which probably will be around 150,000 bales compared with 137,200 during the preceding season. Because of the larger disappearance, the carryover on August 1, 1961, probably will be slightly smaller than the 154,400 bales of 1960 .

## RECENT DEVELOPMENTS



## MILL CONSUMPTION OF <br> COTTON DECLINES

Consumption of cotton by domestic mills during the 1960-61 marketing year is now estimated at about 8.0 million bales. This compares with about 9 million bales during the 1959-60 season and is the smallest consumption since 1957-58 when about the same quantity was consumed. During the first seven months of the 1960-61 season the rate of mill consumption of cotton was lower than during the same months of the preceding season. Continuation of the lower rate of mill consumption during the entire 1960-61 season is indicated by higher ratios of stocks to unfilled orders for cotton broadwoven goods over the past several months, a steady decline in the value of the fabric over the same period and large imports of textiles and picker lap.

Domestic consumption is slightly higher than U. S. mill consumption. This is a reversal of the historical relationship. Domestic consumption was smaller than mill consumption from 1920 to 1959. For the 1960-61 cotton marketing year imports of textiles and picker lap are expected to exceed exports of textiles by about 125,000 bales. Thus, domestic consumption becomes about 8.1 million bales compared with mill consumption of about 8 million. In the 1959-60 season domestic consumption and mill consumption were about 9 million bales.

## RATE OF MILL CONSUMPTION DECLINES

The average daily rate of mill consumption of cotton from the start of the current season through February 1961 was 31,980 bales, compared with 35,313 bales during the same period a year earlier. The average rate of consumption has been below that of a year earlier each month of the current season. As the season has progressed, the seasonally adjusted rate for each month has fallen further behind the seasonaily adjusted rate of a year earlier. For example, in February 1961 the seasonally adjusted rate of consumption was about 4,400 bales smaller than the seasonally adjusted rate for February 1960. In October the difference was about 3,100 bales per day, and in August it was about 1,400 bales. (See table 1).

Table 1.--Daily rate of mill consumption of cotton unadjusted and adjusted, August 1959 to date

| Month | 1959-60 1/ |  | 1960-611/ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | : Unä ${ }^{\text {d }}$ | Ād̄j. | Uñadj. | Adj. |
|  | : 2/ | 2/ | 2/ | - 2/ |
|  | : Bales | Bales | Bales | Bales |
| August | : 35,672 | 34,836 | 34,226 | 33,424 |
| September | : 34,550 | 34,412 | 32,058 | 31,994 |
| October | : 36,694 | 34,980 | 33,341 | 31,844 |
| November | 36,171 | 34,813 | 32,218 | 31,009 |
| December | : 31,896 | 34,783 | 29,041 | 31,670 |
| January | : 36,744 | 34,961 | 31,835 | 30,261 |
| February | : 36,542 | 34,543 |  |  |
| March | 35,494 | 34,096 |  |  |
| April | 35,410 | 34,784 |  |  |
| May | : 35,519 | 34,891 |  |  |
| June | : 34,415 | 35,297 |  |  |
| July | 28,101 | 34,693 |  |  |
| Average | : 34,713 | --- |  |  |
|  | : |  |  |  |

1/ Preliminary.
2// Revised February 1961.

## Compiled from data from Bureau of the Census.

Projections of consumption for the entire 1960-61 season based on the seasonally adjusted rate for January indicate total consumption for the season of slightly more than 8 million bales. It seems likely, however, that there will be some downtrend continuing over the next 2 or 3 months and mill consumption probably will total around 8 million bales.

The seasonal adjustment factors for mill consumption have been recomputed to include data for 1960. The difference between these factors and the factors which include data through 1959 are not great. However, in the future the revised seasonal factors will be used. (See table 19.)

## DOMESTIC COTTON CONSUMPTION PER CAPITA DOWN

Domestic consumption of cotton per capita for 1960 was about 23.6 pounds, about 0.5 of a pound smaller than in 1959. (See Figure 1.) Mill consumption of cotton per capita during 1960 was about a pound below mill consumption a year earlier. However, the net addition of


Figure 1
imports of textiles and picker lap over exports of these products adds about 0.3 pound per capita to consumption of cotton. (See table 18.) In 1959, the United States exported more textiles than it imported and, therefore, domestic consumption was decreased because of foreign trade. A detailed discussion of the relationship between exports and imports of textiles and domestic consumption of fibers starts on page 18 .

## CONSUMPTION PER CAPITA OF MANMADE FIBERS DECLINES

Mill consumption per capita of manmade fibers in 1960 declined to about 10.1 pounds from 11.3 in 1959. (See figure 1.) The decline in consumption of manmade fibers occurred in rayon and acetate, which were down about 1.3 pounds per capita from consumption in 1959. The consumption of noncellulosic manmade fibers was the same in 1959 and 1960. The consumprion of rayon and acetate was the lowest since 1945. (See table 20.)

Adjustment of mill consumption of manmade fibers for the exports and imports of manmade textiles makes only minor changes in the mill consumption figures. Domestic consumption of all manmade fibers in 1960 was
about 0.5 a pound per capita below mill consumprion. Data are not available for estimating Jomestic consumption of cellulosic and noncellulosic fibers separately. The adjustment of mill consumption data by adding and subtracting the manmade fiber equivalent of imports and exports of manmade fiber textiles to obtain domestic consumption for manmade fibers doer not change the relationship between 1960 and previous years to a significant extent.

The cotton equivalent of manmade fiber mill consumption in 1960 was about 16.5 pounds per capita. The cotton equivalent for the noncellulosic manmade fiber was close to the cotton equivalent of rayon and acetate, 8.0 and 8.5 pounds, respectively. The total' cotton equivalent of domestic consumption of manmade fibers was about 15.7 pounds per capita. (See table 17.)

Domestic consumption of all manmade fibers in 1960 was $1,785.5$ million pounds. This was 216.2 million pounds below consumption during 1959. (See table 16.) The decline in manmade fiber consumption occurred in rayon and acetate. The total consumption of the noncellulosic fibers increased. The domestic consumption of all manmade fibers declined about 11 percent, compared with a decrease in the consumption of cotton of about

2 percent. However, the domestic consumption of corton in 1961 probably will be smaller than consumption during 1960. The domestic consumption of manmade fibers, on the other hand, may not differ greatly from that of 1960 .

## STOCK-UNFLLLED-ORDER RATIO <br> FOR COTTON BROADWOVEN GOODS

The seasonally adjusted stock-unfilled-order ratio for cotton broadwoven goods at the end of January was 0.63 . This compares with 0.73 in December and marks the first decrease in the ratio since February 1960. The December ratio was the highest ratio since April 1952. (See table 2.)

Usually, changes in the stock-unfilled-order ratio for cotton broadwoven goods precede changes in cotton consumption by several month.s. Furthermore, the relation-

Table 2 .--Cotton broadwoven goods at cotton
mills. Ratio of stocks to unfilled orders, seasonally adjusted, January 1952 to date 1/


1/ End of month.
ship is inverse, that is, increases in the ratio indicate declines in consumption several months in the future and vice versa.

If the ratio continues to decline, the rate of consumption probably will start to increase in the third quarter of 1961. However, an increase for 1 month may be caused (by irregular or nonrecurring factors. Before the significance of the lower ratio for January can be properly assessed, it will be necessary to see if the decline in the ratios continues for the succeeding 1 or 2 months.

Even though the January ratio declined, the ratios were high during the preceeding months, indicating a low rate of consumption for the remainder of the current season.

## VALUE OF FABRIC DECLINES

The average value of the amount of gray goods made from a pound of cotton ( 20 constructions) was 58.62 cents in February 1961--the lowest value since November 1958. The value of fabric has been declining since February 1960, when it reached a peak of 67.12 cents. Declines in the value of fabrics are usually associated with declining mill consumption.

The price of cotton used in the manufacture of the 20 constructions of gray goods has remained fairly stable since August 1960-from a low 31.48 cents in October 1960 to a high of 31.91 cents per pound in Feb ruary 1961.

Because the price of cotton has remained stable and the value of fabric has declined, mill margins have also declined. In February 1961 the average mill margin for the 20 eonstructions was 26.71 cents. This was the lowest mill margin since February 1959 and compares with 28.13 cents in December 1960. (See table 21.)

## IMPORTS OF COTTON TEXTILES AT A RECORD HIGH

Cotton used in manufactured cotton textiles imported into the United States in 1960 was estimated at about 532,000 bales. This is a record high and compares with the previous record in 1959 of about 360,000 bales.

The sharpest increase in imports occurred in yarn, thread, and cloth. Such imports increased about 113 percent. Imports of other products between 1959 and 1960 increased about 6 percent. (See table 22.)

Exports of cotton textile products in 1960 were very close to those of a year earlier, equivalent to approxtmately 496,000 and 493,000 bales, respectively. (See table 23.) Exports of yarn, thread, twine, and cloth in 1960 were equivalent to about 378,000 bales of cotton, compared with approximately 389,000 in 1959. Exports

Table 3 .--Imports: Manufactured waste including picker lap 1955-1960 1/


1/ Picker laps are not reported to the Bureau of the Census as mill consumption of cotton. Therefore, picker laps which are consumed by mills are additional raw material and the quantity consumed should be added to date on cotton consumed by mills.

Bureau of the Census.
of other products, on the other hand, increased--from about 103,000 to 118,000 equivalent bales.

## IMPORTS OF PICKER LAP LARGE

Imports under Schedule A No. 3230360 (the category including picker lap) in 1960 were 22.9 million pounds. This compares with imports during 1959 of about $.4,6$ million pounds, the record high before 1960. The 1960 imports were equivalent to about 49,000 bales. (See table 3.)

Imports of the category containing picker lap during January 1961 of about 369,000 pounds compare with approximately 778,000 and $4,157,000$ pounds in December and November 1960, respecrively. If the December and January figures indicate a trend, smaller imports of picker lap may develop in the future. However, imports for the first six months of the 1960-61 season were $11,286,139$ pounds, equivalent to around 24,000 bales of cotton.

## PAYMENTS SMALLER UNDER THE COTTON PRODUCTS EXPORT PROGRAM

Payments in February 1961 under the cotton products export program were about $\$ 1.0$ million and covered about 15.4 million pounds of products. These figures compared with payments a year earlier of $\$ 1.6$ million covering about 18.5 million pounds.

For the August 1960-February 1961 period, the quantity of cotton products for which payments were made under the export program was about 130.9 million pounds compared with 122.3 million pounds in the same period a year earlier. The value of the payments was $\$ 9.4$ million for the $1960-61$ period and $\$ 9.9$ million for the 1959-60 period. (See table 24.)

## COTTON USED IN TEXTILES DELIVERED TO THE MILITARY FORCES

Cotton used in textile items delivered to the military forces in the last quarter of 1960 is estimated at about 21.900 bales, compared with approximately 13,300 in the preceding quarter. The quantity of cotton used in the October-December 1960 quarter was larger than in any quarter since April-June 1959.

For calendar year 1960 , about 60,800 bales of cotton were used in textile items delivered to the military forces. This is the smallest quantity used in any calendar year since 1955, and compare with 77,200 bales in 1959. (See table 4.)

The quantity of wool and manmade fibers used in items delivered to military forces increased slightly in the last quarcer of 1960 over the third quarter of that year. Use of these two fibers in calendar 1960 was about $4,233,000$ pounds and $3,193,000$ pounds, respectively. Wool usage was slightly below that of 1959 and manmade fiber usage was slightly above.

Table 4 .--Cotton, manmade fibers and wool used by the military forces, United

States, by quarters, 1959 to date

| Year | Quantity |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Cotton |  | . Manmade fibers | Wool clean basis |
|  | $\begin{aligned} & 1,000 \\ & \text { bales } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | 1,000 pounds | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ |
| 1959 |  |  |  |  |
| Jan.-Mar. | 20.7 | 9,946 | 484 | 2,764 |
| Apr.-June | 22.6 | 10,869 | 460 | 950 |
| July-Sept. | 13.8 | 6,609 | 222 | 355 |
| Oct.-Dec. | 20.1 | 9,630 | 378 | 329 |
| Total 1/: | 77.2 | 37,054 | $\underline{2 / 2,865}$ | 4,398 |
| 1960 |  |  |  |  |
| Jan.-Mar. : | 12.9 | 6,179 | 402 | 363 |
| Apr.-June : | 12.8 | 6,148 | 265 | 1,390 |
| July-Sept. | 13.3 | 6,363 | 646 | 1,142 |
| Oct.-Dec. | 21.9 | 10,498 | 785 | 1,338 |
| Total 1/: | 60.8 | 29,188 | $\underline{2 / 3,193}$ | 4,233 |

1/ Totals made before data were rounded to thousands.
$\underline{2}$ / Includes certain items partly estimated from annual reports. Not available on a quarterly basis.

Compiled from reports of the Department of Defense.

Sharp increases in deliveries of cotton fabrics to the military forces during the October-December 1960period over those of July-September 1960 occurred for cheese cloth, duck, gabardine, oxford, sateen, and sheeting. Sharp decreases occurred for bunting, flannel, terry cloth, and twill. (See table 25.) Deliveries of manmade fiber fabrics to the military forces in the fourth quarter of 1960 are shown in table 26.


## EXPORTS OF COTTON LARGE

Exports of cotton during the $1960-61$ season are expected to total about 6.5 million bales. In the postwar period there have been only two seasons in which exports were larger than 6.5 million bales--1959-60, approximately 7.2 million bales, and $1956-57,7.6$ million bales. Exports during the four seasons in which export subsides were paid immediately prior to $1960-61$ averaged 5.8 million bales.

Exports of cotton from August 1, 1960 through January 1961 were about 3.4 million bales compared with 3.2 million during the same period a year earlier. Registrations under the payment-in-kind program for the 1960-61 season on March 10 were about 5.9 million bales, 0.1 million smaller than on approximately the same date in 1960. (See tables 27, 28 and 29.)

Despite larger production in the foreign free world, larger exports to Communist countries and record high consumption in the foreign free world are keeping exports during the current season at a relatively high level. Stocks of cotton in the foreign free world probably will increase by about 0.3 million bales on August 1 , 1961, over August 1, 1960. Also, United States government financing of cotton exports is expected to be larger in the 1960-61 fiscal year than in 1959-60. Prices for cotton in importing markets in Europe have been increasing rather steadily in recent months, indicating a strong demand for cotton in importing countries.

## STOCKS OF COTTON IN FOREIGN FREE WORLD INCREASE

The carryover of cotton in the foreign free world on August 1, 1961, probably will be about 0.3 million bales larger than the 9.2 million bales of 1960. Most of this increase is occurring in India which had abnormally small stocks st the start of the season.

[^1]Larger production of cotton in the foreign free world during the current season has resulted principally from higher yields than a year earlier. Some countries, such as India, had abnormally low yields in 1959-60. Also acreage has increased this year in some of the high yielding countries, such as the Sudan. Although such acreage is relatively minor in relation to the total, the the higher yields cause large production to some extent. (See table 5.)

Table 5 .--Cotton: Supply and distribution in the foreign free world, 1957-58 to date


1/ Preliminary, estimate.
$\overline{2}$ / Includes adjustment of .2 to .3 million bales as balancing item.

## Foreign Agricultural Service.

Larger exports to the Communist countries are occurring because of smaller crops in these countries during the current season. These smaller crops are reported to be principally caused by adverse weather conditions.

## UNITED STATES GOVERNMENT FINANCING OF COTTON EXPORTS LARGE

United States Government financing of cotton exports during the 1960-61 season is expected to be the largest since 1956-57. Funds available for this purpose in the 1960-61 fiscal year, as of March 17, were about

283 million dollars. If completely used, they will finance the export of about 2.2 million bales of cotton, compared with approximately 1.4 million bales financed a year earlier. The increase is being caused by larger exports under the Public Law 480 program and Export-Import Bank loans, up about 0.8 and 0.1 million bales from those of the preceding season. These increases more than counterbalance the decline in shipments under the Mutual Security Act of around 0.1 million bales. The increase of about 0.8 million bales in Government financed exports also helps to maintain the relatively high level of U. S. exports of cotton. (See table 6.)

The data shown in table 6 do not include information on barter. Cotton exports under barter during the current fiscal year are expected to be smaller than the 112,000 bales exported under barter in the 1959-60 fiscal year. Barter transactions covered 56,200 bales from July 1 , 1960 through December 1960. For the same period a year earlier such transactions covered 32,700 bales.

## PRICES FOR COTTON IN IMPORT

## MARKETS INCREASE

Prices for cotton c.i.f. Liverpool and Bremen have increased steadily over the past several months, as well as those for comparable qualities of both foreign and U. S. cotton. However, U. S. prices still compare favorably with competitive qualities of foreign grown cotton. The data indicate that the price level for cotton increased during the first 6 months of the 1960-61 season, but that the general relationship between the various growths and qualities has not changed. (See tables 30 and 31.)

Comparisons of spot prices for growths and qualities entering international trade indicate the same relationship. Prices for U. S. cotton shown in table 32 are generally below the comparable qualities of foreign grown cotton. This relationship has prevailed for the first 6 months of the current season.

For the 1961-62 marketing year, the initial export payment for cotton exports has been increased to 8.5 cents per pound from the 6 cents per pound prevailing for the current season. At the same time, the support level for the 1961 crop was raised to a minimum of 33.04 cents per pound for Middling l-inch cotton at average location. This support rate compares with the minimum sales price for Choice A cotton of 110 percent of the Choice $B$ loan rate plus carrying charges. For March, this minimum sales price was 30.39 cents per pound for Middling l-inch at average location. (See the explanation of the price support levels for 1961-62 explained on page 13 .)

## PRODUCTION OF COTTON SMALLER

According to the Bureau of the Census, ginnings of cotton from the 1960 crop totaled 14.3 million bales. This compares with 14.5 million bales from the 1959 crop. (See table 33 .) Of this total, 21 percent was produced in the West, up about 1 percentage point from 1959, and about 34 percent in the Southwest, also up 1 percentage point from 1959. The percentage of the crop produced in the Southeast was about the same as in 1959 and that in the Delta was about 31 percent, down about 2 percentage points from a year earlier. (See table 34.)

Table 6 .--Special programs of the U. S. Government for financing cotton exports: Fiscal years, 1958-59 to date $1 /$


1/ Authorized for delivery, shipment and disbursements. 2/ Incomplete, data to March 17, 1961, only. 3/Running bales partly estimated. 4/ Less than 50,000 bales.

With a starting carryover of 7.6 milliion bales and imports plus the city crop around 0.2 million bales, the total supply is estimated at about 22.0 million bales. This compares with 23.6 million bales for the 1959-60 season. The 1960 crop was about 300,000 bales smaller than that of 1959, and the starting carryover was about 1.3 million bales smaller. Imports are not expected to be greatly different during 1960-61 than they were in 1959-60.

## CARRYOVER OF COTTON STEADY

The carryover of cotton on August 1, 1961, probably will be about the same as the 7.6 million bales of a year earlier. The 1960 and 1961 carryovers are the smallest since 1953.

Because of decline in domestic mill consumption and exports from a year earlier, disappearance is expected to be about 1-3/4 million bales smaller than that of a year earlier or about 14.5 million bales. In 1958-59 disappearance was 11.5 million bales. Since 1951-52, disappearance has been larger than 14.5 million bale. in only two seasons--1959-60 and 1956-57. (See table 35.)

## STOCKS OF COTTON HELD BY <br> THE COMMODITY CREDIT <br> CORPORATION DECLINE

Stocks of cotton held by the Commodity Credit Corporation are much smaller than they were at the same time a year earlier. On March 10 , such stocks (owned and held as collateral against outstanding price support loans) were about 3,4 million bales,compared with approximately 5.9 million bales on the same date a year earlier. During the entire season stocks of cotton held by the Commodity Credit Corporation have been smaller than they were a year earlier. CCC-held stocks have declined sharply since the announcement of the 1961 price support level last February 21, down about 1.2 million bales. On February 17, CCC-held stocks were 4.6 million bales. Over approximately the same period a year earlier, they declined by about 0.3 million bales. (See tables 36 and 37.)

## DISTRIBUTION OF ACREAGE ALLOTMENTS

Acreage allotments for upland cotton for the 1961 crop totaled about 18.5 million acres. The acres have been distributed to the States, but the number of allotments for each State has not yet veen compiled. However, the number of allotments by States for the 1960 crop are available and for 1961 the number in each State probably will not be greatly different from that of 1960 .

The total number of allotments in 1960 was 946,295 , distributed among 21 States. The average size of allot-
ments was 15 acres or larger in 10 States, which had about 48 percent of all the allotments and produced about 79 percent of the 1960 crop. The number of acres contained in the acreage allotments in the 10 States was about 76 percent of the total acreage. (See table 38.) For 1961, these 10 States contained about 75 percent of the total allotted acreage for upland cotton.


## UPLAND COTTON PRICE SUPPORT LEVEL INCREASED

On February 21, the U. S. Department of Agriculture announced that the price support for the 1961 crop of upland corton would be at least 33.04 cents per pound for Middling 1 -inch cotton at average location. This compares with the Choice A rate for the 1960 crop of 32.42 cents per pound and the Choice $B$ level of 26.63 cents per pound. The minimum sales price for Choice A cotton purchased by CCC from the 1960 crop was 110 percent of the Choice B loan rate, 29.29 cents per pound for Middling 1 -inch at average location, plus carrying charges. Carrying charges were 0.1 of a cent per pound for October 1960 plus 0.2 of a cent for each succeeding month through July 1961.

The 1961 support level reflects 82 percent of the February parity price of 38.83 cents per pound for the average quality of the crop. This percentage of parity was 31.84 cents per pound.

## MARKET PRICES CLOSE TO <br> CCC SALES LEVEL

The average 14 spot market price for Middling l-inch cotton in February averaged 30.41 cents per pound. This was close to minimum sales price of the CCC local sales agents. On February 21, the average 14 spot market price was 30.47 cents per pound. With the announcement of the higher support level, market prices increased. The average 14 spot market price was 31.11 cents per pound by March 20.

During the first 6 months of the current season, the average 14 spot market price for Middling l-inch cotton
remained below 31.00 cents per pound; the low was in January 1961 and the high was in August 1960. These prices were well below prices for the same months in the preceding season. For example, the price of 30.14 cents per pound in January 1961 compares with 31.91 cents per pound a year earlier. (See table 7.)

Table 7 .--Cotton: American Middling 1 inch, price per pound at 14 markets, monthly average 1959-60, 1960-61

| Month | : | 1959-60 | 1960-61 |
| :---: | :---: | :---: | :---: |
|  | : |  |  |
|  | : | Cents | Cents |
|  | : | per lb. | per lb, |
|  | : |  |  |
| August | : | 31.95 | 30.75 |
| September | : | 31.77 | 30.52 |
| October | : | 31.66 | 30.22 |
| November | : | 31.61 | 30.19 |
| December | : | 31.78 | 30.16 |
|  | : |  |  |
| January | : | 31.91 | 30.14 |
| February | : | 32.01 | 30.41 |
| March | : | 32.04 |  |
| April | : | 32.10 |  |
| May | : | 32.18 |  |
| June | : | 32.24 |  |
| July | : | 31.96 |  |
|  | ; |  |  |
| Average | : | 31.93 |  |
|  |  |  |  |

## PARITY PRICE HIGHER

The parity price for upland cotton for March (that computed from data collected in mid-February) was 38.96 cents per pound. This compares with 38.83 cents per pound in the preceding month and 38.63 cents per pound a year earlier. (See table 8.)

The increase of 0,13 of a cent between the February and March parity prices was caused by an increase in the parity index of 1 point, to 302 in mid-February. The adjusted base price does not change from one month to the next, and for the current year is 12.90 cents. Variation in the parity price over the next few months will depend primarily upon changes in the parity index. If the parity index increases, parity prices can also be expected to increase. And if it declines, parity prices will decline.

The average price received by farmers for upland cotton in mid-February was 26.90 cents per pound. This compares with 27.60 cents in mid-January and
28.47 cents in mid-February 1960. (See table 9.) The mid-February price was the lowest monthly price received by farmers for upland cotton since midMarch 1959. (See Figure 2.)

Table 8 .-Cotton: Parity price, monthly, January 1960 to date


1 / Data collected in preceding month.


## SITUATION FOR EXTRA-LONG STAPLE COTTON

Supply and distribution data for extra-long staple cotton in the United States have been badly out of balance for many years. Recently, a strong effort was made by


Figure 2

Table 9 .--Cotton: American upland, average price per pound received by farmers, by months, August 1957 to date

| Month | : 1957 | 1958 | 1959 | 1960 |
| :---: | :---: | :---: | :---: | :---: |
|  | : Cents | Cents | Cents | Cents |
| August | 32.83 | 33.22 | 33.74 | 32.30 |
| September | : 32.97 | 34.54 | 33.01 | 32.16 |
| October | : 32.33 | 33.26 | 32:61 | 31.55 |
| November | : 31.13 | 32.38 | \$1.46 | 30.06 |
| December | : 28.19 | 30.29 | 30.33 | 28.73 |
| January | 27.37 | 28.23 | 29.92 | 27.60 |
| February | : 24.91 | 28.76 | 28.47 | 26.90 |
| March | : 26.05 | 30.56 | 28.42 |  |
| April | : 27.93 | 31.65 | 28.86 |  |
| May | 29.10 | 32.19 | 29.26 |  |
| June | : 29.09 | 32.81 | 29.60 |  |
| July - | : 30.77 | 34.28 | 31.39 |  |
| Average 1/ | 29.46 | 33.09 | 31.56 |  |

1/ Weighted average.
Crop Reporting Board.
the Bureau of the Census to obtain more accurate data. As a result, a revision of the 1959-60 supply and distribution data was developed which bring these data more closely into balance. The revised data show larger consumption for 1959-60 than was originally reported. Also, a review of the reports by mills, warehouses, and the trade to the Bureau of the Census shows that Mexican cotton is not included in the data on U.S. stocks and consumption of foreign cotton 1-1/8 inches and longer. The consumption of extra-long staple cotton was increased over that previously reported for 1959-60 and it is believed that more accurate reporting of consumption during 1960-61 is being made. However, the revisions were not carried back of 1959-60 and, therefore, the data are not comparable with earlier data. The revised data are shown in table 40.

The carryover of extra-long staple cotton on August 1,1960 , of abour 154,000 bales was about 2,000 bales larger than the carryover of a year earlier. Production during 1959-60 plus imports and the carryover are expected to give a supply slightly larger than that of the preceding marketing year.

Imports of extra-long staple cotton are limited by import quotas to about 85,600 bales each marketing
year. This figure does not include the quota for cotton between 1-1/8 and 1-3/8 inches.

Because of large consumption, disappearance during the current marketing year is expected to be slightly larger than disappearance during 1959-60, Consumption of extra-long staple cotton during the first 7 months of the current season was 80,719 bales compared with 69,135 bales during the same period a year earlier. Consumption during the entire season is expected to be around 150,000 bales compared with approximately 137,200 during 1959-60. Comparison of consumption in 1959-60 and the current season with earlier seasons cannot be made because of the revision in the basis of reporting. Exports during the current season are expected to be small, probably less than 5,000 bales.

The carryover on August 1, 1961 probably will be around 150,000 bales, slightly smaller than in 1960. Nevertheless, with the exception of 1960 , it will be the largest carryover since 1954.

The national acreage allotment for extra-long staple cotton for the 1961 crop is 63,740 acres, compared with 64,776 acres for the 1960 crop. The allotments for each State also show slight differences. (See table 10.)

Table 10 .-State acreage allotments for extra-long
staple cotton, 1960 and 1961

| State |  | Acreage allotments |  |
| :---: | :---: | :---: | :---: |
|  | : | 1960 | 1961 |
|  | : | Acres | Acres |
| Arizona | : | 27,326 | 26,831 |
| California | : | 424 | 420 |
| Florida | : | 554 | 491 |
| Georgia | : | 132 | 112 |
| New Mexico | : | 12,478 | 12,455 |
| Texas | : | 22,243 | 21,893 |
| Puerto Rico | : | 1,619 | 1,538. |
| Total |  | 64,776 | 63,740 |
|  |  |  |  |

Acreage planted to American-Egyptian cotton for the 1960 crop was about 62,700 compared with 67,900 for 1959. The yield per harvested acre was higher in 1960. At about 536 pounds per acreit was approximately 23 pounds above the yield for 1959. The yield for extralong staple cotton has varied widely by years, but. since 1957 has been above 500 pounds per acre. (See table 41.)

Prices for American-Egyptian cotton landed New England have been slightly above prices for long staple Egyptian cotton landed New England. In February 1961, Grade 3, Staple 1-7/16 inches, landed New England was quoted at 60.00 cents per pound. Long Staple Egyptian cotton was quoted at 57.80 cents per pound. Prices for American-Egyptian cotton have been above comparable prices for long staple cotton landed New England for several years (See table 11.)

Table ll .--Cotton: Prices, landed New England mill points, specified grades, annual 1955-1959, by months, Aug. -Jan., 1959 and 1960 1/


|  | : | Cents | Cents |
| :---: | :---: | :---: | :---: |
|  | : |  |  |
| 1955 | : | 67.70 | 4/63.94 |
| 1956 | : | 73.80 | 71.68 |
| 1957 | : | 58.45 | 67.71 |
| '1958 | : | 48.35 | 61.72 |
| 1959 | : | 54.25 | 60.39 |
|  | : |  |  |
| 1959 | : |  |  |
| August | : | 46.40 | 60.80 |
| September | : | 47.40 | 60.35 |
| October - | : | 47.80 | 60.35 |
| November | : | 50.00 | 60.35 |
| December | : | 51.00 | 60.35 |
| January | : | 55.10 | 60.35 |
| February | : | 59.95 | 60.35 |
| 1960 | : |  |  |
| August | : | 56.55 | 60.35 |
| September | : | 57.65 | 60.42 |
| October | : | 58.00 | 60.50 |
| November | : | 58.05 | 60.50 |
| December | : | 56.90 | 5/60.50 |
| January | : | 57.80 | 60.25 |
| February | : | 57.05 | 60.00 |

1/ Fully good to extra.
$\overline{2} /$ Formerly Egyptian Karnak.
$\overline{3} /$ Includes all charges, i.e. freight, tariff, etc. paid.
4 / Second half only.
$\overline{5} /$ Prior to 1 st half of November, grade 2 staple 1 1/2.

Prices received by farmers for American-Egyptian cotton during the current season have remained close to the average loan level of 53.07 cents per pound. (See table 12.) In mid-February, the average price received by farmers was 51.3 cents per pound compared with
53.5 cents in mid-January and very nearly the same price in mid-February 1960.

The price support level for the 1961 crop has not yet been announced. However, the parity price for extra-long staple cotton for March (based on data collected in mid-February) was 0.2 of a cent per pound above the parity price of 81.6 cents a year earlier. The level of price support for extra-long staple cotton is limited by law to 60 to 75 percent of parity. The 1960 crop was supported at 65 percent of parity.

Stocks of extra-long staple cotton held by CCC, excluding unsold stock pile cotton, were about 64,000 bales on March 10, 1961. Most of this cotton was owned

Table 12 .--Cotton: American Egyptian average price per pound received by farmers, by months, August 1957 to date


1/ Weighted average.
Crop Reporting Board.
by CCC. On the same date about a year earlier such stocks totaled about 82,000 bales with considerably more under loan than during the current season. (See tables 36 and 37.)


## CONSUMPTION OF LINTERS SMALLER

Consumption of linters from August 1 through February was about 680,000 bales compared with approximately 880,000 bales in the same period a year earlier. Consumption by bleachers at approximately 354,000 bales was about 120,000 bales smaller than in 1959-60, and consumption by other users at approximately 328,000 bales was almost 82,000 bales smaller than a year earlier. (See table 42.) Consumption of linters in 1958-59 was smaller than during the current season. However, between 1947-48 and 1958-59 consumption in each season was larger than during the current markering year.

## PRICES FOR LINTERS DECLINE

In general, prices for cotton linters have tended to decline for the past several months. In February, the average price for Grade 3, Staple 3 was 7.25 cents per pound and in August the price was 7.71 cents per pound. The average price for February 1960 was 7.58 cents per pound. In general prices for other grades of felting grade linters also declined. (See table 43.) The average February price for chemical grade linters was 3.17 cents per pound, compared with 2.93 cents per pound in January 1961 and 4.11 cents in February 1960. The cellulose differential declined in January to . 04 of a cent from .05 of a cent where it had been since May 1960 and then increased to .05 of a cent in February.

# Domestic Fiber Consumption in Cotton Equivalent Pounds <br> by <br> Frank Lowenstein and James R. Donald 

Mill consumption of raw textile fibers has been used over the years as an indicator of final consumer demand for textile products. However, the use of mill consumption as an indicator of final domestic demand has serious limitations: (1) Mill consumption of raw fibers reflects both domestic and foreign demand for U. S. textile products, but does not reflect domestic demand for foreign products; 1/ and (2)Mill consumption of raw fiber does not take into account differences among fibers in coverage and usable fiber from a given quantity of raw fiber. 2/

The adjustment of mill consumption of fibers for foreign trade in textile products and converting of fibers to an equivalent fiber basis significantly affects trends and the relative shares of total fiber consumption among the different fibers in the post-World War II period. The postwar declines in cotton and wool become smaller because of adjustment for foreign trade in products, and manmade fiber's share of total fiber consumption is sharply higher on an equivalent fiber basis. Adjustment of mill consumption for all fibers by the factors mentioned above causes per capita fiber consumption in 1960 to be about 2.3 pounds above the 1947-49 average. Per capita mill consumption in actual pounds in 1960 was about 5.6 pounds smaller than in 1947-49. (See figure 3.)

## UNITED STATES TOTAL DOMESTIC FIBER CONSUMPTION

Estimates of "domestic consumption" of fibers in the United States are computed by subtracting the raw fiber equivalent of exported textile products from mill consumption and adding the fiber equivalent of imported textile products. Estimates of domestic consumption are made for cotton, wool, and manmade fibers.

There was a net export trade balance in textile products for each year of the $1920-60$ period, with the exception of 1960. This meant that total domestic consumption of major textile fibers was less than mill consumption for each year except 1960. (See table 14.)

The export trade balance was at relatively high levels during the 1920's, when both domestic and mill consumption trended upward. The export trade balance dropped in the 1930's because of the economic depression. At the same tirne, the upward trend in mill consumption was slowed.

Domestic fiber consumption averaged 5 percent less than mill consumption in the 1920 's and 2.4 percent less in the 1930's.

During the early 1940's, domestic and mill consumption of fibers, as well as the trade balance in textile products, were affected by World War II. Domestic and mill consumption in the early 1940's increased sharply because of larger demand caused by the strenuous military effort. In the late 1940 's, domestic and mill consumption remained strong primarily for three reasons:

1. The reclothing of ex-military personnel.
2. The reequipment of households with furniture and furnishings.
3. Record high exports of textiles because textile industries abroad were dislocated by the war.
(See table 14.)
Domestic consumption in the 1950's averaged 8 percent above the level of the 1940's while mill consumption averaged 5 percent higher. The export trade balance declined sharply in the 1950's, reaching a record low for the $1920-59$ period of 5 million pounds in 1959. The average export balance in the 1950's was 45 percent below the average of the 1940 's.

In 1960, imports of textile products exceeded exports for the first time. The net import trade balance of 53 million pounds in 1960 compares with an average net export trade balance in 1947-49 of 613 million pounds. Domestic consumption in 1960 was 20 percent above the 1947-49 level, while mill consumption was up only 7 percent.

## DOMESTIC COTTON CONSUMPTION

Over the years, cotton has been the principal fiber consumed by United States textile mills. Cotton products have also comprised a major part of United States trade in textile products. Although exports of cotton products exceeded imports each year of the 1920-60 period, with the exception of 1960 , there were wide variations in the export trade balance. This was particularly true during the postwar years when the export balance dropped sharply in the 1950 's from record high levels during the early postwar years. In 1960, for the first time since records began, imports of cotton products exceeded exports.

1/The Wool Situation, TWS-47, May 1959. The Cotton Situatiion, CS-188, May 1960 and CS-192, January 1961.
2/ The Cotton Situation, CS-173, November 1957.

## UNITED STATES CONSUMPTION OF TEXTILE FIBERS, PER PERSON



Variations in the export trade balance have also affected cotton's share of total fiber consumption. However, the difference in shares of total fiber consumption between domestic and mill consumption is relatively small. Even though trade in cotton products have comprised a major part of total textile products, the resulting export balance has been a small percentage of cotton consumption.

The export trade balance caused slightly different trends in domestic and mill consumption in the prewar period, 1920-39. Average annual domestic cotton consumption increased by 1 percent from the 1920's to the 1930's, while mill consumption declined by over 2 percent. This reflects a drop in the relatively high average annual export balance of 200 million pounds during the 1920's to 100 million pounds during the 1930's. 3 /

Domestic cotton consumption increased sharply during the 1940's, averaging over 50 percent above prewar levels. Mill consumption increased even sharper than domestic consumption in the 1940's as the export balance increased from 137 million pounds in 1940 to a record high for the $1920-60$ period of 750 million pounds in 1947. For the 1947-49 period, the export balance averaged over 500 million pounds, and mill consumption was 14 percent larger than domestic consumption.

The trends in domestic and mill consumption of cotton in the postwar period were significantly different because of the trade balance. Domestic consumption in 1960 was 11.9 percent above the 1947-49 level, while mill consumption was down by 2.5 percent.

The export trade balance dropped in the early 1950's, compared to the late 1940's, and fell sharply during the late 1950 's, reaching a postwar low of 64 million pounds in 1959. In 1960, there was an import balance of trade. Thus, domestic consumption exceeded mill consumption by 1 percent in 1960, compared to mill consumption which was 14 percent higher than domestic consumption in 1947-49 and 5 percent higher in the 1950's.
-The percentage of all fiber consumption represented by domestic and mill consumption of cotton's percentages of total fiber consumption in 1960 were about the same, 64.8 and 64.9 percent, respectively. However, this reflected a decline of 6.1 percentage points for mill consumption from the 1947-49 average of 71.0 percent, while domestic consumption was down only 4.7 percentage points from the 1947-49 average of 69.5 percent. (See tables 15 and 16.)

## DOMESTIC WOOL CONSUMPTION

In contrast to cotton, there has been an import balance of trade in wool manufactures for the 1920-60
period, with the exception of the 1943-47 period. The export balance in the 1943-47 period was caused by disruption of the foreign wool textile industry by World War II. Consequently, exports of U. S. wool manufactures were increased and such exports were also stimulated by special aid programs.

The import balance varied widely over the years affecting the trends in domestic and mill consumption of wool. The import balance was relatively large during the 1920's, dropped sharply in the 1930's and trended upward sharply in the postwar period.

As in the case of cotton, the import trade balance increased sharply in the postwar period. For most years, domestic wool consumption's share of total domestic fiber consumprion was 1 to 2 percent higher than mill consumption's share of total mill consumption, The import trade balance affected the trend in domestic and mill consumption slightly in the prewar period. Domestic wool consumption averaged 13 percent less in the 1930's than in the 1920's, whereas, mill consumption was down by 10 percent in the 1930's from levels of the 1920's.

The balance of trade affected trends in domestic and mill consumption significantly in the 1940's and the 1950's. Mill consumption increased more sharply in the 1940's over prewar levels than domestic consumption and then dropped more sharply than domestic consumption in the 1950 's. 4/

In the 1950's, mill consumption fell by 28 percent from the 1940's and domestic consumption fell 14 percent. Mill consumption in 1960 was 36 percent below the 1947-49 average, while domestic consumption was down only 17 percent.

Domestic wool consumption averaged 10 percent higher than mill consumption in the 1920's, 5 percent higher in the 1930's, and 2 percent less in the 1940's. The import trade balance increased sharply in the 1950's. Domestic consumption averaged 17 percent above mill consumption and reached a record high of 127 million pounds in 1960, when domestic consumption was 32 percent higher than mill consumption.

Domestic wool consumption's percentage of domestic fiber consumption has trended downward since the 1920's. In the twenties wool's share was 12 percent of total fiber consumption and in the 1950's, wool's share was about 8 percent. Mill consumption of wool as a percent of total fiber mill consumption was less than domestic consumption throughout this period. (See tables 15 and 16. )

3/ See The Cotton Situation, CS-189, July 1960.
4/ See The Wool Situation, TWS-52, August 1960.

## DOMESTIC CONSUMPTION OF MANMADE FIBERS

There was an export trade balance for manmade textile products each year of the $1920-60$ period. However, during the prewar years, there was only a slight difference in domestic and mill consumption because of very limited trade in manmade fiber textile products. The export trade balance had the most effect on trends in domestic and mill consumption in the 1940's, when exports increased sharply, and in the 1950 's, when the export trade balance remained at relatively high levels.

The export trade balance for manmade fiber products increased sharply in the 1950's, reaching a record high for the 1920-60 period of 111 million pounds in 1947 and averaging over 100 million pounds for the 1947-49 period. The balance trended downward in the late 1950's, reaching a low for the postwar period of 63.1 million pounds in 1959, but still averaging 83 million pounds for the 1950's. $\underline{5} /$

In contrast to other fibers, domestic and mill consumption of manmade fibers has shown a steady upward trend over the years. During the 1920's, the domestic consumption averaged 58 million pounds; it was over 4 times larger in the 1930's and averaged 260 million pounds.

Domestic and mill consumption increased sharply in the 1940's over the 1930's and continued to increase over earlier levels in the $1950^{\prime}$ s. Domestic consumption increased 100 percent in the 1950's over the 1940's, while mill consumption increased by 98 percent. Mill consumption averaged 5 percent more than domestic consumption in the 1950's.

The effect of the trade balance in the postwar period may be seen by comparing 1947-49 average annual domestic and mill consumption with 1960. Domestic consumption increased by 73 percent during this period, while mill consumption increased only 66 percent.

The proportion of total domestic fiber consumption accounted for by manmade fibers increased sharply from the 1920's to 1960. In the 1920's domestic manmade fiber consumption averaged a little less than 2 percent of total domestic fiber consumption. In the 1950's it had increased to 25 percent. (See tables 15 and 16.)

## CONVERSION OF UNITED STATES DOMESTIC FIBER CONSUMPTION TO A COTTON EQUIVALENT BASIS

In the postwar period, the composition of fiber consumption changed significantly from the prewar period. Manmade fibers increased relative to the total while cotton and wool decreased. The various fibers do not substitute on a pound-for-pound basis. The amount of
usable fiber and yards of comparable fabric obtainable from a pound of manmade fibers, particularly noncellulosic fibers, is greater than for wool or cotton. 6 /

In this section, the data for domestic fiber consumption of wool and manmade fibers are converted to a cotton equivalent basis and added to domestic cotton consumption. The resulting estimates are of the cotton equivalent of total domestic fiber consumption.

The conversion of domestic fiber consumption to a cotton equivalent basis increases the upward trend in total domestic fiber consumption, particularly in the postwar period. The sharper increases intotal domestic consumption in the postwar period reflect a sharp increase in consumption of noncellulosic fibers which have relatively high cotton equivalent factors or substitution rates. On a cotton equivalent basis, manmade fibers as a percentage of total fiber consumption also increased sharply in the postwar period.

In 1960, domestic fiber consumption in cotton equivalent pounds was 12 percent greater than domestic consumption in actual pounds, compared to 3 percent for the 1947-49 period.

In a comparison of rends in the postwar period, domestic consumption in cotton equivalent pounds in 1960 was 31 percent above the 1947-49 average, whereas it increased 20 percent in actual pounds.

The increase in total domestic consumption in cotton equivalent pounds during the postwar period reflects an increase in manmade fiber consumption. In 1960 manmade fiber's share of total consumption in equivalent pounds was 38 percent, compared to 27 percent in actual pounds. This type of relationships exists throughout the period under discussion, but was particularly sharp in the postwar period. (See table 17.)

The large increase in manmade fiber consumption in the postwar period was primarily attributed to an almost 10 -fold increase in the cotton equivalent of noncellulosic fiber consumption from 1947-49 to 1960. Noncellulosic's share of total cotton equivalent of domestic consumption of all fibers increased from only 2 percent in 1947-49 to 19 percent in 1960. By 1960 noncellulosic's share of total manmade fiber consumption increased to 48 percent from 8 percent in 1947-49.

Cotton's percentage of total fiber consumption was reduced in the postwar period. When fiber consumption is converted to a cotton equivalent basis, cotton's share fell from 67 percent in 1947-49 to 58 percent in 1960.On an actual basis, cotton's share fell from 70 to 65 percent.

5/ See The Cotton Situation, CS-192, January 1961.
6/ See The Cotton Situation, CS-173, November 1957, for a detailed discussion of the utility poundage concept.

Wool's share of total fiber consumption on a cotton equivalent basis is reduced sharply for the entire 1920-60 period. Wool averaged 6 percent of the total in the prewar period, 1920-39, and 4 percent in 1960. On an actual basis, wool averaged 11 and 8 percent, respectively, of total domestic consumption in the two periods. (See table 17.)

## PER CAPITA CONSUMPTION OF FIBER

On a per capita basis, the trends in fiber consumption are affected only slightly during the prewar period as fiber consumption increased at about the same rate as population. In the postwar period, population increased at a faster rate than during earlier periods and trends in fiber consumption are modified.

Despite the faster rate of growth in population during the postwar period, total per capita domestic consumption in cotton equivalent pounds was 6 percent above the 1947-49 average in 1960. On the other hand, per capita domestic consumption in actual pounds in 1960 was 3 percent below the 1947-49 average. These data compare with 30 and 20 percent increases,respectively, in aggregate fiber consumption. Mill consumption per capita was 13 percent below the 1947-49 aveage in 1960 while unadjusted consumption was down 7 percent. (See table 18.)

The cotton equivalent of total domestic consumption averaged 27.3 pounds per capita during the $1920-39$
period and increased sharply to an average of about 42.0 pounds during the 1940's and 1950's. Domestic consumption in cotton equivalent pounds in 1960 was 2.3 pounds above 1947-49 average, domestic consumption in actual pounds was down by a pound, and mill consumption was down 5.6 pounds. In 1960, domestic consumption in cotton equivalent pounds was 4.5 pounds greater than actual domestic consumption and almost 5 pounds greater than mill consumption.

Because other fibers are converted to a cotton equivalent basis, per capita domestic cotton consumption remains unchanged. In 1960 domestc consumption was down 2.4 pounds from the 1947-49 average, while mill consumption was down 6.2 pounds.

The increase in total per capita cotton equivalent consumption in the postwar period reflects an increase in manmade fiber consumption. Cotton equivalent of per capita manmade fibers increased from an average of 10.2 pounds in 1947-49 to 15.7 pounds in 1960. The cotton equivalent of noncellulosic fibers increased sharply from an average of 0.8 pounds in 1947-49 to 7.6 pounds in 1960. Cellulosic fibers dropped from an aveage in 1947-49 of 9.4 pounds to 8.1 pounds in 1960. (See table 13.)

The cotton equivalent of domestic wool consumption declined from a 1947-49 average of 2.4 pounds to 1.6 pounds in 1960. Domestic consumption of wool on an actual basis was 4.4 pounds in 1947-49 and 2.9 pounds in 1960.

Table 13 .--Cotton, wool, rayon and acetate and other synthetic fibers: Per capita cotton equivalent domestic consumption, average 1947-49 and 1950 to 1960


1/ Total consumption divided by population and not a summation of per capita consumption of fibers.
2/ Preliminary.

Table 14.--Total domestic fiber consumption $1 /$, United States, 1920 to 1960

| Year | : | $\begin{aligned} & \text { Mill } \\ & \text { consump- } \\ & \text { tion } \end{aligned}$ | Textile products |  |  | Domestic consumption 2/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  | Exports | Imports | Trade balance 2/ |  |
|  | : |  |  |  |  |  |
|  | : | Mil. lb. | Mil. ${ }^{\text {l }}$, | Mil. ${ }^{\text {l }}$. | Mil. Ib. | Mil. 1 b . |
| 1920 | : | 3,145.7 | 380.3 | 67.8 | 312.5 | 2,833.2 |
| 1921 | : | 2,963.8 | 218.2 | 80.4 | 137.8 | 2,826.0 |
| 1922 | : | 3,342.7 | 241.6 | 88.7 | 152.8 | 3,189.9 |
| 1923 | : | 3,577.3 | 205.7 | 111.2 | 94.6 | 3,482.7 |
| 1924 |  | 3,021,0 | 206.9 | 110.6 | 96.3 | 2,924.7 |
| 1925 |  | 3,483.4 | 240.2 | 90.2 | 150.0 | 3,333.4 |
| 1926 | : | 3,616.8 | 237.4 | 78.5 | 158.9 | 3,457.9 |
| 1927 | : | 4,043.8 | 270.3 | 87.1 | 183.2 | 3,860.6 |
| 1928 | : | 3,620.4 | 263.0 | 83.1 | 179.9 | 3,440.5 |
| 1929 | : | 3,926.6 | 266.7 | 83.4 | 183.3 | 3,743.3 |
|  | : ${ }^{\text {a }}$ |  |  |  |  |  |
| 1930 |  | 2,999.1 | 195.6 | 57.8 | 137.9 | 2,861.2 |
| 1931 |  | 3,125.2 | 167.4 | 44.6 | 122.8 | 3,002.4 |
| 1932 |  | 2,849.2 | 162.6 | 37.1 | 125.6 | 2,723.6 |
| 1933 |  | 3,585.1 | 140.6 | 44.4 | 96.2 | 3,488.9 |
| 1934 |  | 3,096.1 | 108.5 | 37.2 | 71.3 | 3,025.0 |
| 1935 |  | 3,446.6 | 95.7 | 55.5 | 40.2 | 3,406.4 |
| 1936 |  | 4,220.7 | 104.8 | 91.9 | 12.8 | 4,207.9 |
| 1937 |  | 4,356.9 | 131.6 | 104.9 | 26.7 | 4,330.2 |
| 1938 |  | 3,542.9 | 158.6 | 56.5 | 102.1 | 3,440.8 |
| 1939 |  | 4,498.1 | 189.8 | 84.6 | 105.2 | 4,392.9 |
|  | : ${ }^{\text {a }}$ |  |  |  |  |  |
| 1941 |  | 4,865.7 | 202.9 | 64.1 | 138.8 | 4,726.9 |
| 1942 |  | 6,895.6 | 314.2 | 52.3 | 262.0 | 6,195.6 |
| 1943 |  | 6,619.6 | 330.3 | 22.7 | 220.3 307.6 | 6,675.3 |
| 1944 |  | 6,185.7 | 385.3 | 20.8 | 364.5 | 6,312.0 $5,821.2$ |
| 1945 |  | 6,006.0 | 379.3 | 41.4 | 337.9 | 5,668,1 |
| 1946 1947 |  | 6,500.9 | 494.7 | 39.6 | 455.1 | 6,045.8 |
| 1947 1948 |  | 6,421.7 | 915.8 | 24.9 | 890.9 | 5,530.8 |
| 1948 |  | 6,396.3 | 568.4 | 59.5 | 508.9 | 5,887.4 |
| 1949 | : | 5,441.4 | 502.6 | 63.9 | 438.7 | 5,002.7 |
| 1950 |  |  |  |  |  |  |
| 1951 |  | 6,831.4 | 488.9 | 108.2 | 394.4 | 6,596.5 |
| 1952 |  | 6,427.5 | 439.0 | 123.6 | 315.4 | 6,112.1 |
| 1953 |  | 6,473.8 | 392.2 | 111.2 | 281.0 | 6,192.5 |
| 1954 |  | 6,019.7 | 392.1 | 114.5 | 277.6 | 5,742.1 |
| 1956 |  | 6,698.7 | 356.0 | 175.3 | 180.7 | 6,518.0 |
| 1957 | : | 6,530.8 | 352.6 | 207.9 | 144.7 | 6,386.1 |
| 1958 | : | $6,221.8$ $5,962.2$ | 380.2 | 190.2 | 190.0 | 6,031.8 |
| 1959 | : | 6,962.2 | 345.0 | 215.5 | 129.5 | 5,832.7 |
|  | : | 6,829.2 | 338.1 | 333.3 | 4.8 | $\underline{3} / 6,829.2$ |
| 1960 4/ | : | 6,502.3 | 365.6 | 418.7 | 5/-53.1 | 3/6,578.8 |

1/ Total mill consumption of cotton, wool and manmade fibers adjusted for imports and exports of cotton, wool and manmade fiber products. 2 / Totals were determined before rounding. 3 / Includes 4.7 million pounds raw cotton equivalent of picker laps and processed waste in 1959 and 23.4 million pounds in 1960. 4/ Preliminary. 5/ Imports of total textile products exceeded exports.

Table. 15 ,--Cotton, wool, manmade fibers: Total mill consumption,
United States, 1920 to 1960

$\frac{1}{2}$ / Textile Organon, March, 1961.
$\underline{2}$.

Table 16.--Cotton, wool,manmade fibers: Total domestic fiber consumption, United States, 1920 to 1960

| Year | Cotton |  | : Wool |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  |  |  | : |  |  |
|  | : Million <br> : pound | Percent of total | Million pound | Percent of total | Million pound | Percent of total | Million pound |
| 1920 | : 2,505.3 | 88.4 | 319.9 | 11.3 | 8.0 | 0.3 | 2,833,2 |
| 1921 | : 2,425.5 | 85.8 | 381.4 | 13.5 | 19.1 | 0.7 | 2,826.0 |
| 1922 | : 2,721.4 | 85.3 | 444.4 | 13.9 | 24.0 | 0.8 | 3,189.8 |
| 1923 | : 2,984.7 | 85.7 | 466.3 | 13.4 | 31.7 | 0.9 | 3,482.7 |
| 1924 | : 2,498.9 | 85.4 | 385.4 | 13.2 | 40.4 | 1.4 | 2,924.7 |
| 1925 | : 2,888.7 | 86.7 | 387.6 | 11.6 | 57.0 | 1.7 | 3,333.3 |
| 1926 | : 3,020.7 | 87.4 | 377.4 | 10.9 | 59.8 | 1.7 | 3,457.9 |
| 1927 | : 3,366.1 | 87.2 | 395.5 | 10.2 | 99.0 | 2.6 | 3,860.6 |
| 1928 | : 2,968.2 | 86.3 | 373.0 | 10.8 | 99.2 | 2.9 | 3,440.4 |
| 1929 | : 3,205.8 | 85.6 | 406.2 | 10.9 | 131.3 | 3.6 | 3,743.3 |
| 1930 | : 2,457.6 | 85.9 | 286.5 | 10.0 | 117.1 | 4.1 | 2,861.2 |
| 1931 | : 2,519.6 | 83.9 | 325.2 | 10.8 | 157.5 | 5.2 | 3,002.3 |
| 1932 | : 2,328.4 | 85.5 | 240.8 | 8.8 | 154.3 | 5.7 | 2,723,5 |
| 1933 | : 2,942.0 | 84.3 | 330.5 | 9.5 | 216.4 | 6.2 | 3,488.9 |
| 1934 | : 2,579.8 | 85.3 | 239.3 | 7.9 | 205.9 | 6.8 | 3,025.0 |
| 1935 | : 2,700.9 | 79.3 | 433.6 | 12.7 | 271.9 | 8.0 | 3,406.4 |
| 1936 | : 3,433.0 | 81.6 | 434.2 | 10.3 | 340.7 | 8.1 | 4,207.9 |
| 1937 | : 3,598.7 | 83.1 | 405.0 | 9.4 | 326.5 | 7.5 | 4,330.2 |
| 1938 | : 2,809.2 | 81.6 | 295.8 | 8.6 | 335.9 | 9.8 | 3,440.9 |
| 1939 | : 3,509.0 | 79.9 | 418.6 | 9.5 | 465.2 | 10.6 | 4,392.8 |
| 1940 | : 3,822.6 | 80.9 | 416.9 | 8.8 | 487.4 | 10.3 | 4,726.9 |
| 1941 | : 4,936.9 | 79.7 | 663.1 | 10.7 | 595.7 | 9.6 | 6,195.7 |
| 1942 | : 5,424.3 | 81.3 | 607.1 | 9.1 | 643.9 | 9.6 | 6,675.3 |
| 1943 | : 5,008.9 | 79.4 | 605.0 | 9.6 | 698.2 | 11.1 | 6,312.1 |
| 1944 | : 4,507.9 | 77.4 | 561.5 | 9.6 | 751.7 | 12.9 | 5,821.1 |
| 1945 | : 4,248.7 | 75.0 | 604.6 | 10.7 | 814.8 | 14.4 | 5,668.1 |
| 1946 | : 4,450.4 | 73.6 | 699.1 | 11.6 | 896.4 | 14.8 | 6,045.9 |
| 1947 | : 3,915.8 | 70.8 | 658.1 | 12.1 | 946.9 | 17.1 | 5,530.8 |
| 1948 | : 4,025.7 | 68.4 | 714.7 | 12.1 | 1,147.0 | 19.5 | 5,887.4 |
| 1949 | : 3,472.6 | 69.4 | 533.5 | 10.7 | 996.7 | 19.9 | 5,002.8 |
| 1950 | : 4,464.1 | 67.7 | 691.1 | 10.5 | 1,441.3 | 21.8 | 6,596.5 |
| 1951 | : 4,513.9 | 70.1 | 532.3 | 8.3 | 1,390.7 | 21.6 | 6,436.9 |
| 1952 | : 4,165.4 | 68.2 | 548.3 | 9.0 | 1,398.4 | 22.9 | 6,112.1 |
| 1953 | : 4,209.4 | 68.0 | 550.8 | 8.9 | 1,432.3 | 23.1 | 6,192.5 |
| 1954 | : 3,885.6 | 67.7 | 439.5 | 7.7 | 1,416.9 | 24.7 | 5,742.0 |
| 1955 | : 4,206.6 | 64.5 | 489.7 | 7.5 | 1,821.8 | 27.9 | 6,518.1 |
| 1956 | : 4,216.0 | 66.0 | 526.2 | 8.2 | 1,643.8 | 25.7 | 6,386.0 |
| 1957 | : 3,878.0 | 64.3 | 449.4 | 7.5 | 1,704.4 | 28.3 | 6,031.8 |
| 1958 | : 3,730.0 | 63.9 | 416.7 | 7.1 | 1,686.9 | 28.9 | 5,832.7 |
| 1959 | :1/4,276.3 | 62.6 | 551.2 | 8.1 | 2,001.7 | 29.3 | 6,829.2 |
| 1960 2/ | :1/4,257.5 | 64.8 | 531.6 | 8.1 | 1,785.5 | 27.1 | 6,574.8 |

1/ Includes 4.7 million pounds raw cotton equivalent of picker lap and processed waste in 1959 and 23.4 million pounds in 1960.

2/ Preliminary.

Table $17 .-$ Cotton, wool, manmade fibers: Total cotton equivalent domestic consumption, United States, 1920 to 1960


1/ Includes 4.7 million pounds raw cotton equivalent of picker lap and processed waste in 1959 and 23.4
million pounds in 1960. 2/ Preliminary.

Table 18.--Cotton, wool, manmade fibers: Consumption, per capita; mill, actual domestic and cotton equivalent domestic, 1920 to 1960

|  | M HLl |  |  |  | Actual domestic |  |  |  | Cotton equivalent domestic |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | :Cotto | :Wool | fiber | al | Cott | :Wool | ibe | tal |  | Woo | nmade ibers | Totaly |
| : Lb. Lb. Lb. Lb. Lb . Lb. Lb. Lb . Lb . $\mathrm{Lb} . \mathrm{Lb} . \mathrm{Lb}$. Lb . |  |  |  |  |  |  |  |  |  |  |  |  |
| 1920 | :26.51 | 2.95 | . 08 | 29.54 | 23.53 | 3.00 | . 08 | 26.60 | 23.52 | 1.65 | . 11 | 25.29 |
| 1921 | :23.97 | 3.16 | . 18 | 27.32 | 22.36 | 3.52 | . 18 | 26.05 | 22.35 | 1.93 | . 27 | 24.55 |
| 1922 | :26.44 | 3.69 | . 23 | 30.36 | 24.72 | 4.04 | . 22 | 28.97 | 24.72 | 2.22 | . 33 | 27.27 |
| 1923 | :27.88 | 3.77 | . 29 | 31.94 | 26.65 | 4.16 | . 28 | 31.10 | 26.65 | 2.29 | . 43 | 29.37 |
| 1924 | :23.11 | 3.00 | . 37 | 26.48 | 21.90 | 3.38 | . 35 | 25.63 | 21.90 | 1.86 | . 53 | 24.29 |
| 1925 | :26.56 | 3.02 | . 50 | 30.08 | 24.95 | 3.35 | . 49 | 28.78 | 24.95 | 1.84 | . 74 | 27.53 |
| 1926 | :27.37 | 2.92 | . 52 | 30.81 | 25.73 | 3.22 | . 51 | 29.45 | 25.73 | 1.77 | . 77 | 28.27 |
| 1927 | :30.17 | 2.98 | . 84 | 33.98 | 28.29 | 3. 32 | . 83 | 32.44 | 28.29 | 1.83 | 1.26 | 31.37 |
| 1928 | :26.45 | 2.77 | . 83 | 30:04 | 24.63 | 3.10 | . 82 | 28.55 | 24.63 | 1.70 | 1.24 | 27.58 |
| 1929 | :28.12 | 3.02 | 1.09 | 32.24 | 26.32 | 3.34 | 1.08 | 30.73 | 26.32 | 1.83 | 1.62 | 29.78 |
|  | : ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1930 | :21.26 | 2.14 | . 97 | 24.36 | 19.97 | 2.33 | . 95 | 23.24 | 19.96 | 1.28 | 1.43 | 22.68 |
| 1931 | :21.41 | 2.51 | 1.28 | 25.20 | 20.32 | 2.62 | 1.27 | 24.21 | 20.32 | 1.44 | 1.91 | 23.68 |
| 1932 | :19.74 | 1.84 | 1.25 | 22.83 | 18.66 | 1.93 | 1.24 | 21.82 | 18.66 | 1.06 | 1.86 | 21.57 |
| 1933 | :24.29 | 2.52 | 1.73 | 28.54 | 23.42 | 2.63 | 1.72 | 27.78 | 23.42 | 1.45 | 2.58 | 27.45 |
| 1934 | :21.04 | 1.82 | 1.64 | 24.49 | 20.41 | 1.89 | 1.63 | 23.93 | 20.41 | 1.04 | 2.43 | 23.88 |
| 1935 | :21.66 | 3.28 | 2.15 | 27.10 | 21.23 | 3.41 | 2.13 | 26.78 | 21.23 | 1.88 | 3.16 | 26.27 |
| 1936 | :27.10 | 3.17 | 2.68 | 32.95 | 26.80 | 3.39 | 2.66 | 32.85 | 26.80 | 1.86 | 3.82 | 32.48 |
| 1937 | :28.31 | 2.96 | 2.56 | 33.83 | 27.94 | 3.14 | 2.53 | 33.62 | 27.94 | 1.73 | 3.55 | 33.22 |
| 1938 | :22.48 | 2.19 | 2.62 | 27.30 | 21.64 | 2.28 | 2.59 | 26.51 | 21.64 | 1.25 | 3.73 | 26.63 |
| 1939 | :27.72 | 3.03 | 3.61 | 34.36 | 26.81 | 3.20 | 3.55 | 33.56 | 26.81 | 1.76 | 5.05 | 33.62 |
| 1940 | :29.97 | 3.09 | 3.78 | 36.83 | 28.94 | 3.16 | 3.69 | 35.78 | 28.94 | 1.74 | 5.31 | 35.98 |
| 1941 | :38.92 | 4.86 | 4.63 | 48.41 | 37.00 | 4.97 | 4.47 | 46.44 | 37.01 | 2.73 | 6.73 | 46.11 |
| 1942 | :41.76 | 4.47 | 4.88 | 51.12 | 40.21 | 4.50 | 4.77 | 49.48 | 40.21 | 2.48 | 6.80 | 49.48 |
| 1943 | :38.56 | 4.65 | 5.21 | 48.42 | 36.65 | 4.43 | 5.11 | 46.17 | 36.64 | 2.43 | 7.31 | 46.39 |
| 1944 | :34.61 | 4.50 | 5.58 | 44.69 | 32.57 | 4.06 | 5.43 | 42.06 | 32.57 | 2.23 | 7.84 | 42.64 |
| 1945 | :32.28 | 4.61 | 6.04 | 42.93 | 30.37 | 4.32 | 5.82 | 40.52 | 30.37 | 2.38 | 8.49 | 41.24 |
| 1946 | :34.01 | 5.22 | 6.75 | 45.98 | 31.47 | 4.94 | 6.34 | 42.76 | 31.47 | 2.72 | 9.16 | 43.35 |
| 1947 | :32.38 | 4.85 | 7.34 | 44.56 | 27.18 | 4.64 | 6.57 | 38.38 | 27.17 | 2.55 | 9.44 | 39.16 |
| 1948 | :30.45 | 4.73 | 8.46 | 43.63 | 27.46 | 4.88 | 7.82 | 40.16 | 27.46 | 2.68 | 11.27 | 41.41 |
| 1949 | :25.73 | 3.35 | 7.93 | 36.47 | 23.27 | 3.58 | 6.68 | 33.53 | 23.27 | 1.97 | 9.89 | 35.13 |
|  | : ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1950 | :30.87 | 4.18 | 10.01 | 45.06 | 29.43 | 4.56 | 9.50 | 43.48 | 29.43 | 2.51 | 13.61 | 45.54 |
| 1951 | :31.53 | 3.14 | 9.58 | 44.24 | 29.23 | 3.45 | 9.01 | 41.69 | 29.24 | 1.90 | 13.10 | 44.23 |
| 1952 | :28.48 | 2.97 | 9.49 | 40.94 | 26.53 | 3.49 | 8.91 | 38.93 | 26.53 | 1.92 | 13.00 | 41.45 |
| 1953 | :27.92 | 3.10 | 9.55 | 40.56 | 26.37 | 3.45 | 8.97 | 38.80 | 26.37 | 1.90 | 13.34 | 41.61 |
| 1954 | :25.41 | 2.37 | 9.29 | 37.07 | 23.92 | 2.71 | 8.72 | 35.36 | 23.93 | 1.49 | 12.98 | 38.40 |
| 1955 | :26.51 | 2.50 | 11.51 | 40.52 | 25.45 | 2.96 | 11.02 | 39.43 | 25.45 | 1.63 | 16.46 | 43.54 |
| 1956 | :25.94 | 2.62 | 10.27 | 38.83 | 25.07 | 3.13 | 9.77 | 37.97 | 25.07 | 1.72 | 14.91 | 41.69 |
| 1957 | :23.72 | 2.15 | 10.47 | 36.34 | 22.65 | 2.62 | 9.96 | 35.23 | 22.65 | 1.44 | 15.34 | 39.44 |
| 1958 | :22.21 | 1.90 | 10.13 | 34.25 | 21.42 | 2.39 | 9.69 | 33.51 | 21.42 | 1.32 | 14.82 | 37.56 |
| 1959 | :24.45 | 2.42 | 11.65 | 38.52 | 24.12 | 3.10 | 11.29 | 38.51 | 24.12 | 1.71 | 17.49 | 43.32 |
|  | : |  |  |  |  |  |  |  |  |  |  |  |
| 1960 2/ | :23.33 | 2.24 | 10.39 | 35.96 | 23.56 | 2.94 | 9.88 | 36.38 | 23.56 | 1.62 | 15.66 | 40.84 |

1/ Total consumption divided by population and not a summation of per capita consumption of fiber. 2/ Preliminary.

Table 19 .--Cotton: Mill consumption, seasonal adjustment factors, by months, August 1946 to date

|  | August |  | September |  | October |  | November |  | December |  | January |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $:$ Revised | Old | Revis | Old | evised | Old | : Revise | Old | Revis | Old | evised | Old |
|  | :-Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | $\overline{\mathrm{P} C t}^{-}$ | PCE |
| 1946 | : 96.2 | 96.4 | 97.7 | 100.0 | 102.6 | 100.2 | 105.3 | 102.0 | 93.2 | 93.0 | 105.5 | 103.5 |
| 1947 | : 96.4 | 97.2 | 98.2 | 100.0 | 103.0 | 101.9 | 104.9 | 102.2 | 93.7 | 93.6 | 105.2 | 104.1 |
| 1948 | : 96.8 | 97.9 | 98.6 | 100.0 | 103.2 | 103.1 | 104.3 | 102.4 | 94.5 | 94.3 | 105.0 | 104.4 |
| 1949 | 97.9 | 99.2 | 99.4 | 100.1 | 103.3 | 103.5 | 103.7 | 102.4 | 95.3 | 95.2 | 104.5 | 103.9 |
| 1950 | : 99.2 | 100.2 | 100.2 | 100.5 | 103.2 | 103.3 | 103.2 | 102.5 | 95.6 | 95.5 | 104.3 | 103.5 |
| 1951 | : 100.7 | 101.5 | 100,6 | 100.6 | 103.2 | 103.2 | 103.0 | 102.8 | 95.4 | 95.4 | 104.0 | 103.1 |
| 1952 | : 101.7 | 102.2 | 100.4 | 100.4 | 103.1 | 103.1 | 103.2 | 103.2 | 94.9 | 94.8 | 104.2 | 103.4 |
| 1953 | : 102.3 | 102.6 | 100.1 | 100.1 | 103.5 | 103.5 | 103.5 | 103.5 | 94.6 | 94.5 | 104.1 | 105.0 |
| 1954 | : 102.4 | 101.5 | 100.1 | 98.6 | 104.0 | 105.3 | 103.8 | 104.4 | 94.3 | 95.1 | 104.1 | 104.9 |
| 1955 | : 102.4 | 101.8 | 100.2 | 99.1 | 104.9 | 105.4 | 104.0 | 104.3 | 93.8 | 94.8 | 104.2 | 104.6 |
| 1956 | : 102.3 | 102.3 | 100.3 | 100.2 | 105.3 | 105.9 | 104.2 | 104.4 | 93.3 | 93.8 | 104.4 | 104.3 |
| 1957 | : 102.4 | 102.6 | 100.4 | 100.9 | 105.4 | 105.9 | 104.3 | 104.7 | 92.7 | 92.7 | 104.7 | 104.5 |
| 1958 | : 102.4 | 102.7 | 100.4 | 101.4 | 105.1 | 105.9 | 104.1 | 104.9 | 92.2 | 92.1 | 104.9 | 104.8 |
| 1959 | : 102.4 | 102.7 | 100.4 | 101.6 | 104.9 | 106.0 | 103.9 | 105.1 | 91.7 | 91.5 | 105.1 | 105.0 |
| 1960 | : 102.4 |  | 100.2 |  | 104.7 |  | 103.9 |  | 91.7 |  |  |  |


|  |  | uary |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | :Revised | Old | Revise | Old | Revise | Old | Revise | Old | : Revis | Old | : Revis | Old |
|  | - Pct. | Pct. | Pct. | Pct | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. |
| 1946 | : 108.7 | 107.4 | 107.8 | 107.1 | 103.1 | 102.4 | 100.6 | 101.0 | 98.6 | 101.1 | 79.7 | 82.6 |
| 1947 | : 108.7 | 107.6 | 107.7 | 106.9 | 102.5 | 101.9 | 100.7 | 100.7 | 98.1 | 99.7 | 79.6 | 81.3 |
| 1948 | : 108.4 | 107.7 | 107.2 | 106.4 | 101.5 | 101.1 | 100.9 | 100.4 | 97.9 | 99.0 | 79.5 | 80.4 |
| 1949 | : 108.1 | 107.8 | 107.0 | 106.4 | 100.3 | 100.2 | 101.0 | 100.4 | 98.1 | 99.0 | 79.4 | 80.1 |
| 1950 | : 107.6 | 107.5 | 106.5 | 106.0 | 99.6 | 99.7 | 101.0 | 100.5 | 98.2 | 99.0 | 79.9 | 80.2 |
| 1951 | : 107.1 | 107.1 | 106.3 | 105.9 | 99.4 | 99.6 | 101.0 | 100.7 | 98.4 | 99.1 | 80.6 | 80.7 |
| 1952 | : 106.5 | 106.6 | 105.4 | 105.3 | 99.8 | 100.0 | 101.0 | 101.0 | 98.1 | 98.5 | 82.1 | 81.1 |
| 1953 | : 105.9 | 105.8 | 104.9 | 104.2 | 100.3 | 101.6 | 101.2 | 100.7 | 98.0 | 96.2 | 81.2 | 81.7 |
| 1954 | : 105.7 | 105.7 | 104.5 | 104.0 | 100.7 | 101.2 | 101.3 | 101.2 | 97.4 | 96.4 | 81.1 | 81.0 |
| 1955 | : 105.6 | 105.6 | 104.4 | 104.1 | 100.9 | 100.6 | 101.5 | 101.5 | 97.2 | 96.7 | 80.8 | 80.4 |
| 1956 | : 105.7 | 105.4 | 104.3 | 104.0 | 101.2 | 100.6 | 101.6 | 101.2 | 97.0 | 96.6 | 80.6 | 81.0 |
| 1957 | : 105.7 | 105.4 | 104.3 | 103.9 | 101.4 | 100.7 | 101.8 | 101.0 | 97.2 | 96.4 | 80.6 | 81.2 |
| 1958 | : 105.7 | 105.4 | 104.2 | 103.8 | 101.6 | 100.7 | 101.8 | 100.6 | 97.5 | 96.1 | 80.9 | 81.6 |
| 1959 | - 105.7 | 105. 4 | 104.1 | 103.8 | -10128 | 100.7 | 101.8 | 100.4 | 97.5 | 96.0 | 81,0 | 81,8 |

[^2]Bureau of the Census.

Table 20.--Mill consumption of fibers: Total and per capita, 1925 to date










Table 21.--Fabric value, cotton price and mill margin, per pound, United States, by months, August 1956 to date


1/ The estimated value of a pound of cotton with adjustments for salable waste.
2/ Monthly average prices for four territory growths, even running lots, prompt shipments, delivered at Group 201 (Group B) mill points including landing costs and brokerage. Prices are for the average quality of cotton used in each kind of cloth.

3/ Difference between cloth prices and cotton prices.
4/ Starts August 1 of the year indicated.
Cotton Division, AMS.

Table 22.--Raw cotton equivalent of United States imports for consumption of cotton manufactures, 1940-60

| Year | Yarn, thread, and cloth |  |  |  |  |  | Primarily manufactured products |  |  |  |  |  |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yarn | : Sewing <br> : thread <br> :crochet, <br> : knitting <br> : yarn |  |  | Total |  | - | Table | Bed- |  |  | Lace <br> :fabrice <br> and <br> :articles 5/ | $\begin{aligned} & \text { : House- } \\ & \text { : hold and } \\ & \text { :clothing } \\ & \text { :articles } \\ & : \quad 6 / \\ & \hline \end{aligned}$ | Misc. products 7) | Total |  |  |  |  |
|  |  |  | $\begin{aligned} & \vdots \\ & \vdots \\ & : \text { Cloth } \\ & \vdots \text { Prima-: Other } \\ & \vdots \\ & : \text { cotton }: \quad l \end{aligned}$ |  | To <br> :Weight <br> : |  | $\begin{aligned} & : \text { Pile } \\ & : \text { fabrics } \\ & : \text { and } \\ & : \text { mfrs. } \\ & : \quad 2 / \\ & : \\ & \hline \end{aligned}$ |  | $\qquad$ |  | Floor |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | cover- |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | ing |  |  |  |  | Weight |  | Bales | :Weight | Bales |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | : |  | : |  |  |  |
|  | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | 2,000 | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ |  | $\begin{aligned} & \text { 1,000 } \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { bales } 8 / \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ |  |  |  |  | 1,000pounds | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { bales } 8 / \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pounds } \end{aligned}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { beles } 8 / \end{aligned}$ |
|  |  | pounds |  |  |  |  |  |  |  | pounds |  |  |  |  |  |  |  |  |  |  |  |  |
| 1940 | 932 | 344 | 15,982 | 860 |  | 18,118 | 37.7 | 1,526 | 3,907 | 3,993 | 2,409 |  |  | 1,823 | 2,102 | 3,861 | 1,447 | 3,969 | 25,037 | 52.2 | 43,155 | 89.9 |  |
| 1941 | $\begin{array}{r} 1,385 \\ 805 \end{array}$ | 29 | 13,310 | 145 | 14,869 | 31.0 | 1,274 | 3,635 | 2,016 | 1,357 | 1,219 |  | 1,215 | 2,240 | 1,140 | 549 | 14,645 | 30.5 | 29,514 | 61.5 |  |  |  |
| 1942 |  | 30 | 5,142 | 91 | 6,068 | 12.6 | 38 | 431 | 251 | 168 | 215 | 326 | 793 | 557 | 58 | 2,837 | 5.9 | 8,905 | 18.6 |  |  |  |  |
| 1943 | $\begin{array}{r} 805 \\ 2,342 \end{array}$ | 33 | 4,707 | 251 | 7,333 | 15.3 | 18 | . 187 | 101 | 159 | 161 | 140 | 921 | 328 | 32 | 2,047 | 4.3 | 9,380 | 19.5 |  |  |  |  |
| 1944 | $1,678$ | 22 | 2,480 | 691 | 4,871 | 10.1 | 33 | 153 | 8 | 203 | 292 | 303 | 355 | 254 | 101 | 1,702 | 3.5 | 6,573 | 13.7 |  |  |  |  |
| 1945 |  | 34 | 20,450 | 286 | 23,001 | 47.9 | 8 | 11 | 18 | 317 | 329 | 394 | 647 | 305 | 200 | 2,229 | 4.6 | 25,230 | 52.6 |  |  |  |  |
| 1946 | $\begin{array}{r} 2,231 \\ 657 \end{array}$ | 137 | 10,645 | 327 | 11, 766 | 24.5 | 37 | 320 | 90 | 418 | 419 | 1,022 | 994 | 480 | 2,058 | 5,838 | 12.2 | 17,604 | 36.7 |  |  |  |  |
| 1947 | $\begin{array}{r} 793 \\ 1,040 \end{array}$ | 120 | 3,396 | 239 | 4,548 | 9.5 | 63 | 581 | 59 | 280 | 420 | 702 | 968 | 406 | 395 | 3,874 | 8.1 | 8,422 | 17.5 |  |  |  |  |
| 1948 |  | 170 | 6,551 | 219 | 7,980 | 16.6 | 55 | 1,326 | 97 | 428 | 1,049 | 1,776 | 754 | 381 | 2,163 | 8,029 | 16.7 | 16,009 | 33.4 |  |  |  |  |
| 1949 | $\begin{array}{r} 1,040 \\ : \quad 299 \end{array}$ | 275 | 4,019 | 345 | 4,938 | 10.3 | 241 | 1,690 | 150 | 546 | 1,279 | 5,564 | 655 | 473 | 2,928 | 13,526 | 28.2 | 18,464 | 38.5 |  |  |  |  |
| 1950 | $\begin{aligned} & 1,377 \\ & 1.656 \end{aligned}$ | 298 | 10,882 | 464 | 13,021 | 27.1 | 1,095 | 4,960 | 1,282 | 857 | 4,637 | 6,156 | 1,734 | 2,281 | 4,030 | 27,032 | 56.3 | 40,053 | 83.4 |  |  |  |  |
| 1951 |  | 309 | 12,142 | 615 | 14,722 | 30.7 | 1,631 | 4,288 | 1,071 | 816 | 1,726 | 4,839 | 1,409 | 1,684 | 1,759 | 19,223 | 40.0 | 33,945 | 70.7 |  |  |  |  |
| 1952 | $\begin{array}{r} 282 \\ 224 \end{array}$ | 202 | 5,263 | 712 | 6,459 | 13.5 | 975 | 4,532 | 2,512 | 3,150 | 1,593 | 4,910 | 1,847 | 2,063 | 4,375 | 25,957 | 54.1 | 32,416 | 67.5 |  |  |  |  |
| 1953 |  | 254 | 15,109 | 1,229 | 16,816 | 35.0 | 393 | 4,892 | 2,780 | 1,363 | 1,602 | 3,990 | 2,318 | 4,279 | 6,123 | 27,740 | 57.8 | 44,556 | 92.8 |  |  |  |  |
| 1954 | $\begin{aligned} & 224 \\ & : \quad 270 \end{aligned}$ | 246 | 18,287 | 1,464 | 20,267 | 42.2 | 151 | 4,787 | 3,398 | 1,379 | 4,896 | 2,424 | 1,825 | 5,288 | 4,064 | 28,212 | 58.8 | 48,479 | 101.0 |  |  |  |  |
| 1955 | 161 | 191 | 32,049 | 2,004 | 34,405 | 71.7 | 4,584 | 5,511 | 9,518 | 1,765 | 19,502 | 2,779 | 2,307 | 3,328 | 3,259 | 52,553 | 109.5 | 86,958 | 181.2 |  |  |  |  |
| 1956 | $\begin{array}{ll} \vdots & 213 \\ \vdots & 183 \end{array}$ | 239 | 44,393 | 1,935 | 46,780 | 97.5 | 5,140 | 5,674 | 6,624 | 2,124 | 30,798 | 2,044 | 4,368 | 1,552 | 2,890 | 61,214 | 127.5 | 107,994 | 225.0 |  |  |  |  |
| 1957 |  | 243 | 30,465 | 2,206 | 33,097 | 69.0 | 2,662 | 4,589 | 6,873 | 2,255 | 33,198 | 2,164 | 5,509 | 1,315 | 3,904 | 62,469 | 130.1 | 95,566 | 199.1 |  |  |  |  |
| 1958 | $\begin{array}{r} 183 \\ : \quad 953 \\ : \quad 1.569 \end{array}$ | 254 | 34,674 | 2,662 | 38,543 | 80.3 | 2,656 | 4,797 | 6,724 | 2,451 | 45,259 | 1,781 | 6,313 | 1,265 | 2,415 | 73,661 | 153.5 | 112,204 | 233.8 |  |  |  |  |
| 1959 | : 1,569 | 206 | 62,270 | 4,122 | 68,167 | 142.0 | 3,046 | 4,868 | 6,993 | : |  |  | 8,952 | 1,522 | 2,675 | 104,628 | 218.0 | 172,795 | 360.0 |  |  |  |  |
| 1960 9/ | : 17,206 | 189 | 123,313 | 4,307 | 145,015 | 302.1 | 1,746 | 4,333 | 7,975 | 2,511 | 76,520 | 1,750 | 10,795 | 2,801 | 2,060 | 110,491 | 230.2 | 255,506 | 532.3 |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^3]


 and girdles, garters, armbands and suspenders, neckties and cravats). 6/ Includes canvas articles and manufactures, knit fabric in the piece, braids and narrow fabrics, elastic webbing, waterproof garments, and laces and lace articles. 7/ Includes rubberized fabrics, bags, and industrial belts and belting. $8 / 480$ pound net weight bales. 9/Preliminary.

| Class | Principal item of export | Equalization payments |  |  |  |  |  |  | uary $1961^{-}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Value | Quantity | Value | Quantity | Value | Quantity | Value | Quantity |
|  | : ${ }^{\text {a }}$ | Dollars | Pounds | Dollars | Pounds | Dollars | Pounds | Dollars | Pounds |
| A | : Card strips, comber noils, <br> : spinners laps and roving waste . . | 301,321 | 4,226,431 | 174,855 | 3,193,026 | 2,329,086 | 34,031,776 | 2,087,634 | 33,175,518 |
| B | : Picker laps and cotton batting . . . | 349 | 4,144 | 295 | 4,641 | 2,455 | 31,585 | 2,161 | 32,061 |
| C | Sliver, sliver laps, ribbon laps, <br> roving, and drawing sliver . . . . . | 98 | 1,100 | 13 | 200 | 349 | 3,950 | 152 | 2,258 |
| D | Gray or unfinished yarn, twine, cordage, and rope . . . . . . . . . . . | 75,651 | 848,084 | 48,246 | 705,356 | 475,248 | 5,626,192 | 452,882 | 6,083,160 |
| E | Gray fabrics, absorbent cotton, and full finished yarn. . . . . . . . . | 169,765 | 1,840,094 | 120,885 | 1,796,956 | 1,122,299 | 12,889,769 | 985,053 | 13,200,188 |
| F | : Knitted articles . . . . . . . . . . | 7,045 | 74,728 | 6,175 | 86,497 | 56,867 | 688,252 | 84,349 | 991,656 |
| G | : Finished fabrics. | 713,551 | 7,401,914 | 427,529 | 6,040,173 | 3,850,487 | 42,163,311 | 3,771,012 | 47,613,115 |
| H | : Articles mfrd. from fabrics | 155,200 | 1,405,903 | 108,303 | 1,334,932 | 878,657 | 8,476,517 | 957,070 | 10,538,984 |
| I | Coated and rubberized yarns and fabrics, absorbent cotton, twine, cordage, rope, and fabrics, consisting of a mixture of fibers, containing not less than 50 pct . by weight of cotton . . | 35,571 | 647,902 | 19,988 | 473,592 | 226,379 | 4,383,419 | 203,899 | 4,444,557 |
| J | Coated, rubberized and impregnated articles mfrd. from fabrics consisting of a mixture of fibers, containing not less than 50 pct. by weight of cotton. . . | 20,880 | 322,607 | 10,697 | 214,705 | 127,145 | 2,036,629 | 98,415 | 1,771,670 |
| K | Gray or finished fabrics 1 yd. or more but less than 10 yd . in length | 100,837 | 1,420,162 | 70,727 | 1,386,613 | 671,518 | 9,726,781 | 613,052 | 10,988,924 |
| L | Coated and rubberized fabrics and fabrics consisting of a mixture of fibers containing not less than 50 pct. by weight of cotton 1 yd. or more but less than 10 yd . in length . . . . . . . . | 2,786 | 67,322 | 871 | 27,374 | 20,984 | 537,573 | 20,330 | 581,949 |
| M | Articles mfrd. from gray <br> fabrics; bags; and mops . | 22,331 | 229,837 | 8,898 | 122,279 | 160,038 | 1,681,661 | 102,402 | 1,267,864 |
| N | Finished fabrics <br> Total | $1,605,385$ | 18,490,228 | $\begin{array}{r} 2,128 \\ 999,612 \end{array}$ | $\begin{array}{r} 31,414 \\ 15,417,758 \end{array}$ | $9,921,513$ | $122,277,415$ | $\begin{array}{r} 16,407 \\ 9,394,818 \end{array}$ | $\begin{array}{r} 221,269 \\ 130,913,173 \end{array}$ |

Table 25 .--Cotton fabrics: Deliveries to United States military forces, by selected fabrics, by quarters, 1959 and 1960 1/

| Fabric | 1959 |  |  |  |  | 1960 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan.- <br> Mar. | Apr.June | JulySept. | Oct. Dec. | Total 2/ | Jan.- <br> Mar. | Apr.- <br> June | $\begin{aligned} & \text { July } \\ & \text { Sept } \end{aligned}$ | Oct.- <br> Dec. | Total 2/ |
|  | 1,000 | 1,000 | 1,000 | -1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
|  | sq. yd. | sq. yd. | sq. $\mathrm{yd}_{\text {d }}$ | sq. yd. | sq. yd. | sq.oyd. | sq. yd. | sq. yd . | sq. yd. | sq. yd. |
| Airplane cloth | 690.4 | 518.6 | 21.3 | 4.3 | 1,234.5 | 4.6 | 0 | 4.2 | 0 | 8.8 |
| Birdseye | 29.9 | 0 | 0 | 30.4 | 60.3 | 0 | 0 | 0 | 0 | 0 |
| Brattice cloth | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bunting | 68.6 | 1 | 26.0 | 314.7 | 409.4 | 48.3 | 0 | 222.6 | 127.2 | 398.1 |
| Chambray | 136.0 | 109.5 | 0 | 57.5 | 302.9 | 1.6 | 0 | 63.4 | 33.2 | 98.2 |
| Cheese cloth | --- | --- | 25.5 | 401.0 | 426.5 | 0 | 256.3 | 171.9 | 246.7 | 675.0 |
| Batiste | --- | - | --- | - --- | --- | - --- | 2.1 | 0 | 0 | 2.1 |
| Damask | --- | --- | --- | --- | --- | --- | 50.3 | 0 | 0 | 50.3 |
| Denim | 203.6 | 40.6 | 0 | 0 | 244.2 | 88.1 | . 3 | 0 | 0 | 88.5 |
| Drill | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Duck | 272.6 | 1,123.0 | 1,335.5 | 3,096.8 | 5,827.9 | 747.7 | 606.7 | 742.4 | 1,933.2 | 4,030.0 |
| Flannel | 0 | 0 | 0 | 60.1 | 60.1 | 20.2 | 0 | 122.7 | 0 | 142.8 |
| Gabardine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 513.6 | 513.6 |
| Jean | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Osnaburg | 54.0 | 459.3 | 379.4 | 589.1 | 1,481.8 | 1,029.3 | 276.6 | 0 | 0 | 1,306.0 |
| Oxford | 483.9 | 708.1 | 841.2 | 615.5 | 2,648.6 | 5/1,363.8 | 168.4 | 77.9 | 5/518.0 | 2,128.2 |
| Poplin | 502.6 | 1,946.6 | 684.9 | 0 | 3,134.0 | 0 | 0 | 0 | 0 | 0 |
| Print cloth | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sateen | 2,123.6 | 242.8 | 0 | 0 | 2,366.4 | 0 | 42.8 | 87.4 | 985.6 | 1,115,8 |
| Sheeting | 608.0 | 1,756.9 | 1,008.1 | 62.3 | 3,435.4 | 40.8 | 71.4 | 0 | 124.7 | 236.9 |
| Silesia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Terry cloth | 170.3 | 162.1 | 46.8 | 184.8 | 564.0 | 176.4 | 60.0 | 17.0 | 0 | 253.3 |
| Twill | 1,132.3 | 1,742.7 | 1,305.3 | 1,746.0 | 5,926.3 | 1,101.8 | 936.4 | 1,129.7 | 811.4 | 3,979.3 |
| Webbing 3/ | 40.6 | 67.9 | 11.5 | 192.1 | 312.1 | 107.7 | 122.7 | 99.8 | 138.2 | 468.4 |
| Total 2/ | 6,516.3 | 8,898.4 | 5,685.5 | 7,551.5 | 28,651.7 | 4,997.4 | 2,594.0 | 2,839.3 | 5,534.9 | 15,965.7 |
| 1/ Does not include fabrics delivered to the military forces in the form of end products. 2/ Totals were made before data were rounded. 3 / Includes webbing with cotton warp and nylon filling. 4/ Cotton warp, dacron filling. 5/ Contains small percentage of nylon. |  |  |  |  |  |  |  |  |  |  |

Compiled from reports of the Department of Defense.

Table 26.--Manmade fiber fabrics: Deliveries to United States military forces, by selected fabrics, by quarter, 1959 and 1960 1/


Compiled from reports of the Department of Defense.

Table 27 .--Registrations under cotton export program: Payment -in-kind, 1959-60 marketing year

|  | Date | Number registered | Cumulative from <br> May 7, 1959 |  | Date |  |  | Number registered | Cumulative from May 7, 1959 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | :: |  |  |  |  |  |
|  | 1959 | Bales | Bales | :: |  |  | : | Bales | Bales |
| May | 7 - May 11 | 19,184 | 19,184 | :: | Nov. 7 - Nov. | 13 | : | 179,198 | 3,342,783 |
| May | 12-May 25 | 153,671 | 172,855 | :: | Nov. 14 - Nov. | 20 | : | 257,150 | 3,599,933 |
| May | 26 - June 1 | 132,989 | 305,844 | :: | Nov. 21 - Nov. | 27 | : | 224,754 | 3,824,687 |
|  |  |  |  | :: | Nov. 28 - Dec. | 4 |  | 317,777 | 4,142,464 |
| June | 2 - June 12 | 128,286 | 434,130 | :: |  |  |  |  |  |
| June | 13-June 26 | 144,055 | 575,185 | :: | Dec. 5-Dec. | 11 | : | 200,554 | 4,343,018 |
| June | 29 - July 10 | 164,902 | 740,087 | :: | Dec. 12 - Dec. | 18 | , | 319,150 | 4,662,168 |
| July | 13-July 31 | 270,000 | 1,010,087 | :: | Dec. 19 - Dec. | 25 |  | 137,811 | 4,799,979 |
| Aug. | 1-Aug. 7 | 80,657 | 1,090,744 | :: | Dec. 26 - Jan. | 1 | : | 186,778 | 4,986,757 |
| Aug. | 8 - Aug. 14 | 101,810 | 1,192,554 | . | 1960 |  |  |  |  |
| Aug. | 15 - Aug. 21 | 90,317 | 1,282,871 | :: | Jan. 2 - Jan. | 8 | : | 95,431 | 5,082,188 |
| Aug. | 22-Aug. 28 | 149,329 | 1,432,200 | :: | Jan. 9 - Jan. | 15 | : | 61,788 | 5,143,976 |
| Aug. | 29 - Sept. 4 | 198,196 | 1,630,396 | : | Jan. 16 - Jan. | 22 |  | 102,254 | 5,246,230 |
|  |  |  |  | :: | Jan. 23 - Jan. | 29 |  | 155,205 | 5,401,435 |
| Sept. | 5 -Sept. 11 | 109,594 | 1,739,990 | :: | Jan. 30 - Feb. | 5 |  | 186,619 | 5,588,054 |
| Sept. | $12-$ Sept. 18 | 223,628 | 1,963,618 | :: |  |  |  |  |  |
| Sept. | 19 - Sept. 25 | 178,330 | 2,141,948 | :: | Feb. 6 - Feb. | 12 |  | 109,819 | 5,697,873 |
| Sept. | 26 - Oct. 2 | 164,335 | 2,306,283 | :: | Feb. 13 - Feb. | 19 |  | 70,102 | 5,767,975 |
|  |  |  |  | :: | Feb. 20 - Feb. | 26 |  | 44,845 | 5,812,820 |
| Oct. | 3-Oct. 9 | 154,236 | 2,460,519 | :: | Feb. 27 - Mar. | 4 |  | 72,358 | 5,885,178 |
| Oct. | 10-Oct. 16 | 144,929 | 2,605,448 | :: |  |  |  |  |  |
| Oct. | 17-Oct. 23 | 191,599 | 2,797,047 | :: | Mar. 5 - Mar. | 11 |  | 79,939 | 5,965,117 |
| Oct. | 24 -Oct. 30 | 185,384 | 2,982,431 | :: | Mar. 12 - Mar. | 18 |  | 60,080 | 6,025,197 |
| Oct. | 31 - Nov. 6 | 181,154 | 3,163,585 | :: |  |  |  |  |  |
|  |  |  |  | : |  |  |  |  |  |
|  |  |  |  | : |  |  | - |  |  |
|  |  |  |  | :: |  |  |  |  |  |
|  |  |  |  | :: |  |  |  |  |  |

Commodity Stabilization Service.

Table 28 .--Registrations under cotton export program: Payment-in-kind, 1960-61 marketing year


[^4]Table 29.--Cotton: Exports by staple length and by countries of destination, United States, December 1960, January 1961 and cumulative totals since August 1,1960

| December 1960 |  |  |  |  | January 1961 |  |  |  | Cumulative totals since August 1, 1960 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Country } \\ \text { of } \\ \text { destination } \end{gathered}$ | :1-1/8 $:$ $:$ inches $:$ $:$ and over: : $1 / 2$ | 1 inch <br> to <br> $1-1 / 8$ <br> : inches $:$ | Under 1 inch : | Total | 1-1/8: inches : and over: $1 / \mathrm{l}:$ | $: 1$ inch : $: 10$ $: 1-1 / 8 \quad$ $:$ inches : | Under 1 inch | : Total | $\begin{gathered} 1-1 / 8 \\ \text { inches } \\ \text { and over } \\ 1 / \end{gathered}$ | $: 1$ inch $:$ $:$ to $: 1-1 / 8$ $:$ inches | Under <br> : l inch | Total |
|  | Running bales | $\begin{aligned} & \text { Running } \\ & \text { bales } \\ & \hline \end{aligned}$ | Running bales | Running bales | Running bales | $\begin{aligned} & \text { Running } \\ & \text { bales } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Running } \\ & \text { bales } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Running } \\ & \text { bales } \\ & \hline \end{aligned}$ | Running bales | $\begin{aligned} & \text { Running } \\ & \text { bales } \\ & \hline \end{aligned}$ | Running bales | $\begin{aligned} & \text { Running } \\ & \text { bales } \\ & \hline \end{aligned}$ |
| Europe | : |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 6,689 | 26,971 | 10,643 | 44,303 | 3,858 | 36,896 | 19,511 | 60,265 | 15,001 | 117,064 | 54,343 | 186,408 |
| Austria | : 1,112 | 2,135 | 0 | 3,247 | 1,288 | 2,582 | 550 | 4,420 | 3,966 | 9,391 | 1,168 | 14,525 |
| Belgium and Luxembourg | 4,230 | 47,158 | 1,019 | 52,407 | 992 | 22,212 | 2,447 | 25,651 | 8,030 | 112,289 | 5,420 | 125,739 |
| Denmark | 0 | 2,543 | 0 | 2,543 | 0 | 6,565 | 11 | 6,576 | 510 | 11,912 | 11 | 12,433 |
| Eire (Ireland) | 115 | 660 | 0 | 775 | 0 | 46 | 59 | 105 | 290 | 1,388 | 179 | 1,857 |
| Finland | 0 | 2,839 | 0 | 2,839 | 0 | 4,943 | 200 | 5,143 | 203 | 22,194 | 200 | 22,597 |
| France ( | : 16,269 | 58,552 | 4,463 | 79,284 | 11,141 | 57,225 | 8,713 | 77,079 | 46,598 | 225,483 | 26,551 | 298,632 |
| Germany (West) | : 10,870 | 62,138 | 1,132 | 74,140 | 9,514 | 56,541 | 1,121 | 67,176 | 37,540 | 183,430 | 4,311 | 225,281 |
| Italy | : 5,863 | 50,257 | 7,773 | 63,893 | 5,882 | 47,327 | 6,270 | 59,479 | 22,688 | 199,797 | 22,894 | 245,379 |
| Netherlands | : 10,213 | 27,227 | 195 | 37,635 | 9,559 | 23,194 | 693 | 33,446 | 34,308 | 77,625 | 1,401 | 113,334 |
| Norway | 0 | 1,928 | 133 | 2,061 | 0 | 1,801 | 265 | 2,066 | 0 | 5,832 | 565 | 6,397 |
| Portugal | 200 | 3,296 | 95 | 3,591 | 0 | 2,103 | 228 | 2,331 | 200 | 12,654 | 1,336 | 14,190 |
| Spain | : 2,969 | 7,792 | 351 | 11,112 | 337 | 2,903 | 426 | 3,666 | 18,669 | 125,597 | 13,462 | 157,728 |
| Sweden | : 0 | 19,953 | 3,082 | 23,035 | 0 | 14,874 | 1,986 | 16,860 | 0 | 45,559 | 3,276 | 53,835 |
| Switzerland | : 4,679 | 12,724 | 850 | 18,253 | 2,115 | 9,387 | 2,497 | 13,999 | 13,708 | 39,961 | 5,159 | 58,828 |
| Trieste | : 0 | 391 | 0 | 391 | 0 | 262 | 86 | 348 | 0 | 926 | 86 | 1,012 |
| Yugoslavia | 0 | 6,318 | ${ }^{8} 879$ |  | ${ }^{\circ}$ |  |  |  |  | $38,170$ | 4,216 |  |
| Other | 2,000 | 18,913 | 17,213 | 38,126 | 910 | 22,900 | 7,694 | 31,504 | 3,695 | 89,238 | 46,828 | $\begin{array}{r} 139,761 \\ \hline \end{array}$ |
| Total Europe | 65,209 | 351,795 | 47,828 | 464,832 | 45,596 | 311,761 | 52,757 | 410,114 | 205,406 | 1,318,510 | 196,406 1 | 1,720,322 |


| Other Countries Canada | : 1,087 | 27,464 | 5,112 | 33,663 | 1,258 | 23,008 | 2,15 | 26,421 | 4,939 | , 342 | 7,367 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Colombia | 0 | 0 | 0 | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bolivia | : 0 | 8 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 2,960 | 1,890 | 4,850 |
| Chile | : 3,808 | 2,898 | 140 | 6,846 | 4,041 | 1,578 | 75 | 5,694 | 18,293 | 6,901 | 662 | 25,856 |
| India | : 46,187 | 70,574 | 12,964 | 129,725 | 16,836 | 60,350 | 21,648 | 98,834 | 86,729 | 153,198 | 72,817 | 312,744 |
| Pakistan | : 2,349 | 0 | 0 | 2,349 | 828 | 0 | 0 | 828 | 4,110 | 101 | 0 | 4,211 |
| Indonesia | 0 | 2,810 | 0 | 2,810 | 0 | 13,464 | 4,267 | 17,731 | 0 | 28,066 | 6,888 | 34,954 |
| Korea | 134 | 2,205 | 11, 315 | 13,654 | 343 | 1,785 | 31,044 | 33,172 | 553 | 7,274 | 84,727 | 92,554 |
| Hong Kong | 250 | 3,472 | 15,117 | 18,839 | 200 | 5,209 | 34,927 | 40,336 | 1,162 | 15,154 | 68,649 | 84,965 |
| Taiwan | 2,074 | 5,241 | 9,354 | 16,669 | 0 | 4,778 | 14,518 | 19,926 | 2,539 | 17,163 | 32,005 | 51,707 |
| Japan | 2,419 | 129,683 | 99,714 | 231,816 | 6,413 | 129,038 | 142,899 | 278,350 | 18,023 | 375,925 | 388,540 | 782,488 |
| Australia | 153 | 6,593 | 0 | 6,746 | 199 | 5,415 | 258 | 5,872 | 1,182 | 29,229 | 1,565 | 31,976 |
| Morocco | : 0 | 327 | 0 | 327 | 0 | 1,490 | 614 | 2,104 | 0 | 4,582 | 1,274 | 5,856 |
| Union of South Africa | 85 | 4,925 | 2,647 | 7,657 | 0 | 4,440 | 2,540 | 6,980 | 786 | 20,319 | 9,217 | 30,322 |
| Other | 4,597 | 36,318 | 4,827 | 45,742 | 2,979 | 27,071 | 3,627 | 33,677 | 138,316 | 757,214 | 685,601 | 1,581,131 |
| World total | :128,352 | 644,313 | 209,018 | 981,683 | 78,693 | 589,387 | 311,329 | 979,409 | 357,239 | 173,476 | 896,404 | 3,427,119 |


| Date | :_-_M1' |  |  | M_1-1/32"' |  |  | SM 1-1/32', |  | SM-1-1/16" |  | SM1-148'' |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| year and month | : U.S. | $\begin{aligned} & \text { : Pakistan } \\ & : \quad 289 \mathrm{~F} \end{aligned}$ | U.S. | Mexic | icara | U | Syria | S. | U.S. | Iran | U. S. | :Uganda <br> :B.P. 52 |
|  | : Equivalent U.S.cents per pound |  |  |  |  |  |  |  |  |  |  |  |
| 1957 | : 30.62 | 34.55 | 31.54 | 31.95 | 31.53 | 33.41 | 32.81 | 33.79 | 34.46 | 33.15 | 36.75 | . 41.44 |
| 1958 | : 30.48 | 33.06 | 31.77 | 30.18 | 29.11 | 33.92 | 32.41 | 33.09 | 34.88 | 32.29 | 36.34 | 35.75 |
| 1959 | : 26.92 | 29.20 | 28.29 | 27.08 | 26.11 | 29.78 | 27.62 | 27.87 | 30.49 | 28.57 | 31.72 | 33.56 |
| 1960 | : 27.03 | 31.66 | 27.78 | 28.18 | 27.41 | 28.96 | 29.34 | 29.78 | 29.83 | 30.08 | 31.05 | 38.44 |
| 1960 | : |  |  |  |  |  |  |  |  |  |  |  |
| January | : 26.39 | 32.76 | 27.56 | 27.86 | 27.69 | 28.72 | 30.98 | 29.95 | 29.70 | 30.98 | 30.85 | 39.63 |
| February | : 26.50 | 31.62 | 27.51 | 27.76 | 26.92 | 28.68 | 29.48 | 29.12 | 29.61 | 30.15 | 30.75 | 39.09 |
| 1961 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | : 27.67 | 33.33 | 28.16 | 28.44 | 28.67 | 29.49 | 30.14 | 31.00 | 30.29 | 30.78 | 31.47 | 38.74 |
| February | : 28.27 | 32.88 | 28.73 | 29.46 | 29.01 | 30.09 | 30.66 | 30.92 | 30.96 | 31.44 | 32.12 | 37.82 |

1/ Generally for prompt shipment. Prices for certain qualities were computed using value differences.
$\bar{F}$ oreign Agricultural Service.
Table .--Cotton: Average prices $1 /$ of selected growths and qualities, c.if. Bremen, Germany, annual
1957-60, January and February 1960, 1961


|  |  | Equivalent U.S, cents per pound |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1957 | : | 31.67 | 32.71 | 30.12 | 33.39 | 33.02 | 34.31 | 34.56 | 34.14 | 36.58 | 42.40 |
| 1958 | : | 31.11 | 30.67 | 28.69 | 33.64 | 31.76 | 33.21 | 34.78 | 31.60 | 36.64 | 36.12 |
| 1959 | : | 28.58 | 27.11 | 25.78 | 30.45 | 28.13 | 27.41 | 31.31 | 28.37 | 33.67 | 33.45 |
| 1960 | : | 27.25 | 27.77 | 27.49 | 28.57 | 30.33 | 29.76 | 29.50 | 29.28 | 31.78 | 36.59 |
| 1960 |  |  |  |  |  |  |  |  |  |  |  |
| January | : | 27.65 | 22.72 | 27.82 | 29.08 | 30.85 | 30.02 | 29.88 | 28.75 | 32.28 | 39.25 |
| February |  | 27.12 | 27.20 | 27.10 | 28.45 | 30.55 | 29.70 | 29.38 | 29.40 | 31.90 | 37,88 |
| 1961 |  |  |  |  |  |  |  |  |  |  |  |
| January |  | 27.62 | 28.02 | 28.15 | 28.65 | 30.95 | 30.40 | 29.50 | 29.55 | 31.42 | 36.35 |
| February |  | 27.98 | 28.20 | 28.22 | 29.15 | 31.30 | 30.82 | 30.05 | 29.70 | 32.09 | 36.25 |

For prompt shipment. Prices for certain qualitles were computed using value difference.
Foreign Agricultural Service.

Table 32.--Foreign spot prices per pound including export taxes $1 /$ and U. S. average spot export prices, December 1960, January and February 1961 2/

| Market | Foreign |  | United States |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quality | Price per pound 3 / | Price per pound 4/ | Quality 5/ |
|  |  | Cents | Cents |  |
| December 1960 |  |  |  |  |
| Bombay, India | Broach, Vijay, fine | 27.30 | 21.42 | SLM 15/16" |
| Karachi, Pakistan | 289 F Sind Fine S G | 28.02 | 22.94 | SLM 1"' |
| Izmir, Turkey | Standard II | 26.36 | 26.67 | M 1-1/16" |
| Sao Paulo, Brazil | Type 5 | 22.50 | 22.15 | SLM 31/32'' |
| Matamoros, Mexico | M 1-1/32' | 6/26.49 | 25.90 | M 1-1/32' |
| Lima, Peru | Tanguis type 5 | 28.05 | 25.59 | SLM 1-3/16" |
| Alexandria, UAR * | Ashmouni good | 40.75 | 27.75 | M 1-1/8' |
| : |  |  |  |  |
| Bombay, India | Broach Vijay, fine | 27.30 | 21.46 | SLM 15/16" |
| Karachi, Pakistan | 289 F Sind Fine S G | 29.03 | 22.82 | SLM 1" |
| lzmir, Turkey | Standard II | 27.05 | 26.68 | M 1-1/1.6" |
| Sao Paulo, Brazil | Type 5 | 21.20 | 22.11 | SLM 31/32'' |
| Matamoros, Mexico | M 1-1/32'' | 6/26.33 | 25.90 | M 1-1/32' |
| Lima, Peru | Tanguis type 5 | 29.24 | 25.48 | SLM 1-3/16" |
| Alexandria, UAR * | Ashmouni good | 39.54 | 27.81 | M $1-1 / 8^{\prime \prime}$ |
| : |  |  |  |  |
| Bombay, India | Broach Vijay, fine | 25.82 | 21.89 | SLM 15/16" |
| Karachi, Pakistan | 289 F Sind Fine S G | 28.44 | 23.13 | SLM 1' |
| lzmir, Turkey | Standard II | 27.14 | 27.02 | M 1-1/16" |
| Sao Paulo, Brazil | Type 5 | 21.63 | 22.47 | SLM 31/32" |
| Matamoros, Mexico | M 1-1/32'' | 6/26.82 | 26.23 | M 1-1/32'" |
| Lima, Peru | Tanguis type 5 | 30.24 | 25.81 | SLM 1~3/16" |
| Alexandria, UAR * | Ashmouni good | 39.75 | 28.27 | M 1-1/8' |

1/ Includes export taxes where applicable.
$\overline{2} /$ Quotations on net weight basis.
$\overline{3} /$ Average of prices collected once each week.
4/ Average 14 spot market gross weight price less export payment-in-kind rate per pound, divided by 0.96 to convert price to a net weight basis.

5/ Quality of U. S Cotton generally considered to be most nearly comparable to the foreign cotton.
6/ Delivered at Brownsville. Net weight price $x$ actual price divided by 0.96 .

* Discounts of varying amounts are offered on export sales.

Foreign Agricultural Service and Cotton Division, AMS.

Table 33.--Cotton ginned: United States, crops of 1958, 1959 and 1960

| State | $\begin{gathered} 1958 \\ 1 / \end{gathered}$ | $\begin{gathered} 1959 \\ 1 / \end{gathered}$ | $\begin{aligned} & : 1960 \\ & : \quad 1 / 2 / \\ & \hline \end{aligned}$ | 1958 $1 /$ | 1959 $1 /$ | $\begin{aligned} & 1960 \\ & 1 / 2 / \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
|  | :running | running | running | bales | bales | bales |
|  | : bales | bales | bales | 500 Ib . | 500 lb . | 500 lb . |
| United States | :11,435 | 14,507 | 14,264 | 10,964 | 11,512 | 14,271 |
| Alabama | : 442 | 715 | 756 | 536 | 445 | 764 |
| Arizona | : 737 | 720 | 849 | 758 | 734 | 846 |
| Arkansas | : 924 | 1,534 | 1,345 | 982 | 928 | 1,344 |
| California | : 1,624 | 1,947 | 1,963 | 1,545 | 1,610 | 1,944 |
| Florida | : 6 | 9 | 11 | 7 | 6 | 11 |
| Georgia | : 349 | 521 | 508 | 394 | 351 | 504 |
| Illinois | 1 | 1 | 1 | 1 | 1 | 1 |
| Kentucky | 4 | 8 | 6 | 4 | 3 | 6 |
| Louisiana | 293 | 487 | 496 | 349 | 296 | 498 |
| Mississippi | 955 | 1,552 | 1,530 | 1,080 | 963 | 1,546 |
| Missouri | : 285 | 514 | 480 | 179 | 275 | 470 |
| New Mexico | : 282 | 303 | 270 | 223 | 286 | 270 |
| North Carolina | : 261 | 336 | 245 | 232 | 258 | 238 |
| Oklahoma | 308 | 379 | 454 | 261 | 310 | 455 |
| South Carolina | 302 | 421 | 419 | 344 | 298 | 410 |
| Tennessee | : 411 | 642 | 571 | 413 | 414 | 577 |
| Texas | $: 4,243$ | 4,403 | 4,344 | 3,648 | 4,326 | 4,370 |
| Virginia | 8 | 11 | 9 | 8 | 9 | 9 |
| Nevada | : --- | 5 | 5 | --- | --- | 5 |
|  | : |  |  |  |  |  |

1/ Totals were made before data were rounded to thousands.
2/ Preliminary.
The United States total for 1960 includes 139,779 bales of the crop of 1900 ginned prior to August 1 which were counted in the supply for the cotton season of 1959-60, compared with 150,472 for 1959 and 212,569 for 1958. Included are 11,117 bales from the crop of 1960 which ginners estimated would be ginned after the March canvass compared with 4,221 for 1959 and 2,682 for 1958. Also included are 66,433 bales of American-Egyptian cotton for 1960, compared with 69,094 for 1959 and 81,858 for 1958.

The average gross weight per bale for 1960 is 500.2 pounds compared with 501.5 for 1959 and 503.4 for 1958. The number of active cotton gins for the crop of 1960 is 5,395, compared with 5,630 for 1959 and 5,798 for 1958 .

Table 34.--Production of cotton by regions, United States, 1930 to date

| Crop | Production |  |  |  |  | Percentage of U. S. crop |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| year beginning Aug. 1 | : West $1 /$ | Southwest 2) | Delta States 3/ | Southéast 4/ | $\begin{aligned} & \text { : United : } \\ & : \text { States } \\ & : \\ & \hline \end{aligned}$ | West 1/ | $\qquad$ <br> Southwest 2/ | Delta: States: $3 /$ | Southeast 4/ |
|  | : 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |  |  |  |  |
|  | : bales | bales | beles | bales | bales |  |  |  |  |
|  | : 500 | 500 | 500 | 500 | 500 |  |  |  |  |
|  | : 1b. | 1 lb . | 1 l . | 1 l . | 1 l. |  |  |  |  |
|  | : gr.wt. | gr.wt. | gr.wt. | gr.wt. | gr.wt. | Pct. | Pct. | Pet. | Pct. |
| 1930 | : 519 | 4,892 | 3,589 | 4,933 | 13,932 | 4 | 35 | 26 | 35 |
| 1931 | : 393 | 6,582 | 5,464 | 4,658 | 17,097 | 2 | 39 | 32 | 27 |
| 1932 | : 270 | 5,584 | 3,921 | 3,228 | 13,003 | 2 | 43 | 30 | 25 |
| 1933 | : 407 | 5,694 | 3,389 | 3,556 | 13,047 | 3 | 44 | 26 | 27 |
| 1934 | : 466 | 2,722 | 3,157 | 3,291 | 9,636 | 5 | 28 | 33 | 34 |
| 1935 | : 449 | 3,523 | 3,171 | 3,495 | 10,638 | 4 | 33 | 30 | 33 |
| 1936 | : 774 | 3,223 | 4,724 | 3,708 | 12,399 | 6 | 26 | 38 | 30 |
| 1937 | : 1,214 | 5,927 | 6,787 | 5,017 | 18,946 | 6 | 31 | 36 | 27 |
| 1938 | : 716 | 3,649 | 4,572 | 3,007 | 11,943 | 6 | 31 | 38 | 25 |
| 1939 | : 747 | 3,372 | 4,645 | 3,052 | 11,817 | 6 | 29 | 39 | 26 |
| 1940 | : 868 | 4,036 | 4,122 | 3,540 | 12,566 | 7 | 32 | 33 | 28 |
| 1941 | - 691 | 3,370 | 4,266 | 2,417 | 10,744 | 6 | 31 | 40 | 23 |
| 1942 | : 706 | 3,746 | 5,108 | 3,256 | 12,817 | 6 | 29 | 40 | 25 |
| 1943 | : 580 | 3,207 | 4,502 | 3,138 | 11,427 | 5 | 28 | 39 | 28 |
| 1944 | : 579 | 3,280 | 4,939 | 3,432 | 12,230 | 5 | 27 | 40 | 28 |
| 1945 | : 576 | 2,079 | 3,644 | 2,716 | 9,015 | 7 | 23 | 40 | 30 |
| 1946 | : 758 | 1,931 | 3,423 | 2,539 | 8,640 | 9 | 22 | 39 | 30 |
| 1947 | : 1,185 | 3,767 | 4,192 | 2,716 | 11,860 | 10 | 32 | 35 | 23 |
| 1948 | : 1,532 | 3,527 | 6,282 | 3,536 | 14,877 | 10 | 24 | 42 | 24 |
| 1949 | : 2,097 | 6,650 | 4,878 | 2,512 | 16,128 | 13 | 41 | 30 | 16 |
| 1950 | : 1,639 | 3,188 | 3,518 | 1,667 | 10,014 | 16 | 32 | 35 | 17 |
| 1951 | : 2,842 | 4,536 | 4,467 | 3,304 | 15, 148 | 19 | 30 | 29 | 22 |
| 1952 | : 3,098 | 4,072 | 5,068 | 2,901 | 15,139 | 21 | 27 | 33 | 19 |
| 1953 | : 3,167 | 4,754 | 5,646 | 2,899 | 16,465 | 19 | 29 | 34 | 18 |
| 1954 | : 2,716 | 4,233 | 4,507 | 2,240 | 13,697 | 20 | 31 | 33 | 16 |
| 1955 | : 2,201 | 4,502 | 5,313 | 2,705 | 14,721 | 15 | 31 | 36 | 18 |
| 1956 | : 2,578 | 3,876 | 4,629 | 2,227 | 13,310 | 19 | 29 | 35 | 17 |
| 1957 | : 2,539 | 3,895 | 3,011 | 1,520 | 10,964 | 23 | 36 | 27 | 14 |
| 1958 | : 2,644 | 4,621 | 2,883 | 1,364 | 11,512 | 23 | 40 | 25 | 12 |
| 1959 | : 2,973 | 4,797 | 4,784 | 2,004 | 14,558 | 20 | 33 | 33 | 14 |
| 1960 5/ | : 3,066 | 4,825 | 4,443 | 1,937 | 24, 270 | 21 | 34 | 31 | 14 |

1/ West includes California, Arizona, New Mexico and Nevada. 2/ Southwest includes Texas, Oklahoma and Kansas. 3/ Delta includes Missouri, Arkansas, Tennessee, Mississippi, Louisiana, Illinois, and Kentucky. 4/ Southeast includes Virginia, North Carolina, South Carolina, Georgia, Nlorida and Alabama. 5/ Preliminary, Bureau of the Census, Ginnings report of Marcin 20, 1961.

Table 35.--Cotton: Supply and distribution, United States, 1925 to date


[^5]Table 1 of Annual Report of the Bureau of the Census "Cotton Production and Distribution" except for 1959 and 1960 which are from subsequent Census Reports.

Table 36.-Commodity Credit Corporation stocks of cotton, United States, 1959-60

| Date | Total | Upland |  |  | Extra-long staple 1/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owned 2) | Under loan | Total | Owned | Under loan | Total |
|  | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
|  | bales | bales | bales | bales | bales | bales | bales |
| 1959 |  |  |  |  |  |  |  |
| Aug. 1 | 7,043 | 6,971 | --- | 6,971 | 72 | --- | 72 |
| Aug. 7 | 6,597 | 6,525 | --- | 6,525 | 72 | --- | 72 |
| Aug. 14 | 6,597 | 6,526 | --- | 6,526 | 71 | --- | 71 |
| Aug. 21 | 5,582 | 5,511 | --- | 5,511 | 71 | --- | 71 |
| Aug. 28 | 5,579 | 5,509 | --- | 5,509 | 70 | --- | 70 |
| Sept. 4 | 4,974 | 4,905 | 3/1 | 4,905 | 69 | --- | 69 |
| Sept. 11 | 5,019 | 4,951 | $3 /$ | 4,951 | 68 | --- | 68 |
| Sept. 18 | 4,934 | 4,866 | $3 /$ | 4,866 | 68 | --- | 68 |
| Sept. 25 | 4,883 | 4,815 | 3/ | 4,815 | 68 | --- | 68 |
| Oct. 2 | 4,933 | 4,865 | 3/ | 4,865 | 68 | --- | 68 |
| Oct. 9 | 4,970 | 4,901 | 1 | 4,902 | 68 | --- | 68 |
| Oct. 16 | 5,354 | 5,286 | 2 | 5,288 | 66 | --- | 66 |
| Oct. 23 | 5,686 | 5,616 | 4 | 5,620 | 66 | ---- | 66 |
| Oct. 30 | 6,036 | 5,961 | 9 | 5,970 | 66 | --- | 66 |
| Nov. 6 | 6,282 | 6,200 | 17 | 6,217 | 65 | --- | 65 |
| Nov. 13 | 6,656 | 6,569 | 20 | 6,589 | 65 | 2 | 67 |
| Nov. 20 | 6,842 | 6,748 | 28 | 6,776 | 62 | 4 | 56 |
| Nov. 27 | 6,932 | 6,833 | 35 | 6,868 | 60 | 4 | 64 |
| Dec. 4 | 7,026 | 6,820 | 139 | 6,959 | 60 | 7 | 67 |
| Dec. 11 | 6,879 | 6,652 | 160 | 6,812 | 60 | 7 | 67 |
| Dec. 18 | 6,690 | 6,469 | 155 | 6,624 | 58 | 8 | 66 |
| Dec. 23 | 6,587 | 6,363 | 154 | 6,517 | 58 | 12 | 70 |
| 1960 |  |  |  |  |  |  |  |
| Jan. 1 | 6,480 | 6,250 | 159 | 6,409 | 58 | 13 | 71 |
| Jan. 8 | 6,247 | 6,018 | 160 | 6,178 | 55 | 14 | 69 |
| Jan. 15 | 6,139 | 5,908 | 160 | 6,068 | 55 | 16 | 71 |
| Jan. 22 | 6,112 | 5,890 | 151 | 6,041 | 54 | 17 | 71 |
| Jan. 29 | 6,129 | 5,916 | 138 | 6,054 | 54 | 21 | 75 |
| Feb. 5 | 6,359 | 6,147 | 133 | 6,280 | 54 | 25 | 79 |
| Feb. 12 | 6,290 | 6,055 | 155 | 6,210 | 54 | 26 | 80 |
| Feb. 19 | 6,201 | 5,971 | 149 | 6,120 | 54 | 27 | 81 |
| Feb. 26 | 6,115 | 5,890 | 144 | 6,034 | 54 | 27 | 81 |
| Mar. 4 | 6,035 | 5,815 | 138 | 5,953 | 54 | 28 | 82 |
| Mar. 11 | 5,917 | 5,706 | 129 | 5,835 | 54 | 28 | 82 |

[^6]Commodity Stabilization Service.

Table 37 .--Commodity Credit Corporation stocks of cotton United States, 1960-61


1/ Includes American Egyptian, Sealand and Sea-Island. 2/ Estimated stock. 3/ Less than 500 bales.
Commodity Stabilization Service.

Table 38--Cotton, upland: Acreage allotments, 1960 and 1961


Table 39 .--Cotton other than extra-long staple : Supply and distribution, United States average 1935-39, 1945-49, and 1950 to date

| Year beginning August 1 |  |  |  |  |  | Distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | :- Carryov : beginnin : of seaso | Produc tion $1 /$ | Net impor | City crop | Total |  | Consum tion | Net exports | $\begin{aligned} & \text { De- } \\ & \text { stroye } \end{aligned}$ | Total |
|  | - bales | $\begin{aligned} & \text { 1,000 } \\ & \text { bales } \end{aligned}$ | $\begin{aligned} & \text { I,000 } \\ & \text { bales } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { bales } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { bales } 2 \end{aligned}$ |  | $\begin{aligned} & 1,060 \\ & \text { bales } \underline{2} \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { bales } 2 \end{aligned}$ | $\begin{aligned} & \mathrm{I}, 000 \\ & \text { bales } \end{aligned}$ | $\begin{aligned} & =, 600 \\ & \text { bales } 2 / \end{aligned}$ |
| Average 1935-39 | - 8,288 | 12,750 | 110 | --- | 21,148 |  | 6,858 | 5,297 | 57 | 12,212 |
| Average |  |  |  |  |  |  |  |  |  |  |
| 1945-49 | 5,814 | 11,902 | 122 | 23 | 17,862 |  | 8,913 | 3,927 | 34 | 12,874 |
| 1950 | 6,781 | 9,789 | 68 | 28 | 16,666 |  | 10,357 | 4,108 | 27 | 14,492 |
| 1951 | 2,196 | 14,983 | 26 | 40 | 17,244 | 3/ | 9,116 | 5,515 | 35 | 14,666 |
| 1952 | 2,741 | 15,030 | 60 | 42 | 17,875 | 3/ | 9,358 | 3,048 | 50 | 12,456 |
| 1953 | 5,511 | 16,296 | 50 | 43 | 21,899 |  | 8,475 | 3,760 | 75 | 12,310 |
| 1954 | 9,570 | 13,504 | 48 | 46 | 23,168 |  | 8,730 | 3,445 | 60 | 12,234 |
| 1955 | : 11,028 | 14,592 | 51 | 47 | 25,718 | 3/ | 9,085 | 2,194 | -- | 11,279 |
| 1956 | : 14,399 | 12,928 | 40 | 50 | 27,417 | 3/ | 8,496 | 7,540 | -- | 16,036 |
| 1957 | : 11,270 | 10,782 | 41 | 58 | 22,151 | 3/ | 7,900 | 5,707 | -- | 13,607 |
| 1958 | 8,615 | 11,291 | 52 | 51 | 20,009 | $3 /$ | 8,594 | 2,766 | -- | 11,361 |
| 1959 4/ | 8,733 | 14,435 | 58 | 50 | 23,274 | 3/ | 8,888 | 7,178 | -- | 16,066 |
| 1960 5/ | 7,406 | 14,198 | 54 | 50 | 21,708 |  | 6,350 | 7,195 | -- | 13,345 |

1/ Includes in-season ginnings. 2/ Running bales except export which are in bales of 500 pounds. 3/ Adjusted to a cotton marketing year basis, Augūst l-July 31. 4/ Preliminary. 5/ Estimated.

Table 40 .--Extra-long staple cotton: Supply and distribution, United States, average 1935-39, 1945-49, and 1950 to date $1 /$


1/ Includes American-Egyptian, Sea Island, Egyptian and Peruvian. 2/American-Egyptian and Sea Island in ruñing bales, foreign in bales of 500 pounds. 3/ Adjusted to a cotton märketing year basis, August l-july 31. 4/ Less than 50 bales. 5/ Includes 55,000 bales from Mexico entered under the long-staple quota. 6/ Preliminary. 7/ Estimated. 8/ Import quota.

Table $41 . \rightarrow$ American- $E_{\ldots}, p^{\text {r }}$ ian cotton: Acreage, production, and yield per acre, by States, United States, 1950 to date


1/ Preliminary.
$\underline{2} /$ Bales of 500 lb. gross weight.

Table 42,-Cotton linters: Consumption, United States, by months, averages 1947-49,
1950-52, 1953-55, and annual 1956 to date

| Year beginning August 1 | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { : Running } \\ & \text { : bales } \\ & \hline \end{aligned}$ | Running bales | $\begin{aligned} & \text { Running } \\ & \text { bales } \\ & \hline \end{aligned}$ | Running bales | Running bales | Running bales | Running bales | Running bales | Running bales | Running bales | Running bales | Running bales | Running bales |
|  | All consumers |  |  |  |  |  |  |  |  |  |  |  |  |
| Average : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-49 | : 107,829 | 113,957 | 120,881 | 115,872 | 115,380 | 120,032 | 115,126 | 128,561 | 116,101 | 121,310 | 116,272 | 101,686 | , 393,009 |
| 1950-52 | : 110,214 | 109,294 | 124,389 | 118,099 | 113,963 | 116,262 | 113,346 | 123,671 | 112,795 | 114,609 | 106,068 | 91,081 | 1,353,791 |
| 1953-55 | : 128,275 | 123,170 | 132,943 | 127,448 | 120,525 | 131,495 | 121,133 | 129,272 | 130,586 | 135,017 | 126,508 | 122,518 | 1,528,891 |
| 1956 | : 156,333 | 129,526 | 156,174 | 128,710 | 126,012 | 128,414 | 113,664 | 117,976 | 104,243 | 105,051 | 92, 377 | 79,67 | 1,438,152 |
| 1957 | : 104,832 | 100,110 | 107,833 | 103,416 | 98,584 | 98,954 | 90,841 | 88,572 | 74,935 | 82,226 | 86,027 | 65,539 | 1,101,869 |
| 1958 | : 85,737 | 88,719 | 104,271 | 90,030 | 105,759 | 100,734 | 101,922 | 121,242 | 102,735 | 101,603 | 114,419 | 93,153 | 1,210,324 |
| 1959 I/ | : 116,992 | 149,064 | 124,487 | 114,216 | $140,203$ | 123,166 | 115,200 | 132,705 | 109,851 | 113,374 | 128,669 | 78,561 | 1,446,488 |
| 1960 I/ | 87,683 | 111,776 | 100,540 | 92,948 | $107,738$ | 90,493 | 90,266 |  |  |  |  |  |  |
| Bleachers |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Average |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-49 | $: 59,428$ | 61,887 | 68,018 | 67,513 | 69,068 | 72,428 | 70,108 | 79,703 | 70,546 | 74,633 | 69,286 | 52,473 | 815,091 |
| 1950-52 | :2/64,527 | 59,706 | 70,042 | 2/65,855 | 70,020 | 73,337 | 67,338 | 70,880 | 69,825 | 69,359 | 64,179 | 53,561 | $795,537$ |
| 1953-55 | : 72,650 | 73,950 | 79,192 | 76,178 | 78,957 | 82,677 | 73,446 | 80,754 | 79,402 | 83,829 | 83,121 | 69,997 | 934,152 |
| 1956 | : 91,753 | 82,126 | 88,063 | 79,574 | 74,564 | 76,249 | 62,972 | 64,221 | 58,434 | 52,998 | 45,827 | 34,099 | 810,880 |
| 1957 | : 45,241 | 49,895 | 57,019 | 53,883 | 51,652 | 54,064 | 50,558 | 45,264 | 39,667 | 38,375 | 42,594 | 22,025 | 550,237 |
| 1958 | : 39,321 | 41,111 | 49,195 | 48,299 | 58,707 | 53,727 | 54,212 | 64,662 | 54,413 | 52,147 | 58,398 | 47,414 | $621,606$ |
| 1959 I/ | : 60,780 | 81,490 | 64,163 | 67,138 | 80,267 | 62,571 | $57,891$ | 66,920 | 56,853 | 59,168 | 67,658 | 31, 398 | 756,297 |
| 1960 I/ | 41,281 | 56,306 | 50,921 | 49,763 | 59,739 | 48,072 | 47,845 |  |  |  |  |  |  |
| All other consumers |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Average : 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947-49$ | : 48,401 | 52,070 | 52,864 | 48,358 | 46,312 | 47,604 | 45,019 | 48,858 | 45,555 | 46,677 | 46,987 | 49,213 | 577,917 |
| 1950-52 | :3/67,196 | 49,588 | 54,347 | 3/74,296 | 23,943 | 42,925 | 46,008 | 52,791 | 42,970 | 42,251 | 41,889 | 37,521 | 558,255 |
| 1953-55 | : 55,625 | 49,220 | 53,751 | 51,271 | 41,568 | 48,819 | 47,687 | 48,518 | 51,185 | 51,188 | 43,387 | 52,521 | 594,739 |
| 1956 | : 64,580 | 47,400 | 68,111 | 49,136 | 51,448 | 52,165 | 50,692 | 53,755 | 45,809 | 52,053 | 46,550 | 45,573 | 627,272 |
| 1957 | : 59,591 | 50,215 | 50,814 | 49,533 | 46,932 | 44,890 | 40,283 | 43,308 | 35,268 | 43,851 | 43,433 | 43,514 | 551,632 |
| 1958 | : 46,416 | 47,608 | 55,076 | 41,731 | 47,052 | 47,007 | 47,710 | 56,580 | 48,322 | 49,456 | 56,021 | 45,739 | 588,718 |
| 1959 I/ | : 56,212 | 67,574 | 60,324 | 47,078 | 59,936 | 60,599 | $57,309$ | 65,785 | 52,998 | 54,206 | 61,011 | 47,163 | 690,191 |
| 1960 I/ | $: 46,402$ | 55,474 | 49,619 | 43,185 | 47,999 | 42,421 | 42,421 |  |  |  |  |  |  |

[^7]Table 43 .--Prices for specified qualities of cotton linters, by months, 1959 to date $1 /$


1/ Monthly averages of prices quoted at Atlanta, Memohis, Dallas and Los Angeles, for linters uncompressed in carlots f.o.b. cottonseed oil mill points, excluding ports.

2/ Grade 2, staple 2; grade 3, staple 3 etc.
3/ Not available.
Cotton Division, AMS.

## LIST OF TABLES

Table
Title Page

2 Cotton broadwoven goods at cotton mills: Ratio of stocks to unfilled orders, seasonally
adjusted, Januay 1952 to date

4 Cotton, manmade fibers and wool used by military forces, United States, by quarters, 1959 to date - 10

6 Special programs of the U. S. Government for financing cotton exports, fiscal years 1958-59 to date - 12
7 Cotton: American Middling l-inch, price per pound at 14 markets, monthly average
$1959-60$ and 1960-61 14

9 Cotton: American upland, average price per pound received by farmers, by months, August 1957
to date

11 Cotton: Prices, landed New England mill points, specified grades, annual 1955-1959, by months, 16
12 Cotton: American Egyptian, average price per pound received by farmers, by months,
August 1957 to date
13 Cotton, wool, rayon and acetate and other synthetic fibers: Per capita cotton equivalent domestic
consumption, average $1947-49$ and 1950 to $1960 \ldots \ldots$
14 Total domestic fiber consumption, United States, 1920 to $1960 \ldots \ldots \ldots \ldots$
15 Cotton, wool, manmade fibers: Total mill consumption, United States, 1920 to 1960 -----------------2 24
16 Cotton, wool, manmade fibers: Total domestic fiber consumption, United States, 1920 to 1960 -.-2-- 25
17 Cotton, wool, manmade fibers: Total cotton equivalent domestic consumption, United Stares,
1920 to 1960
18 Cotton, wool, manmade fibers: Consumption per capita; mill, actual domestic, and cotton equivalent domestic, 1920 to 196027

19 Cotton: Mill consumption seasonal index for adjusting average monthly daily rate, 1946 to date -.-. 28

21 Fabric value, cotton price and mill margin, per pound, United States, by months, 1956 to date _----- 30
22 Raw cotton equivalent of United States imports for consumption of cotton manufactures, 1940-60__-2 31
23 Raw cotton equivalent of United States exports of domestic cotton manufactures, 1940-60_........ 32
24 Cotton products export program: Classes of cotton products and equalization payments,
January 1960, January 1961 and cumulation August-January 1960, August-January 1961 _nn

## LIST OF TABLES - Continued

## Table

> Title

## Page

25 Cotton fabrics: Deliveries to United States military forces, by selected fabrics, by quarters, 1959 and 1960 ..... 34
26 Manmade fiber fabrics: Deliveries to United States military forces, by selected fabrics, by quarters, 1959 and 1960 ..... 35
27 Registrations under cotton export program: Payment-in-kind, 1959-60 marketing year ..... 36
28 Registrations under cotton export program: Payment-in-kind, 1960-61 marketing year ..... 37
29 Cotton: Exports by staple length and by countries of destination, United States, December 1960, January 1961 and cumulative totals since August 1, 1960 ..... 38
30 Cotton: Average prices of selected growths and qualities, c.i.f. Liverpool, England, annual 1959-1960, January-February 1960 and 1961 ..... 39
31 Cotton: Average prices of selected growths and qualities, c.i.f. Bremen, Germany, annual 1959-1960, January-February 1960 and 1961 ..... 39
32 Foreign spot prices per pound including export taxes and U. S. average spot export prices, December 1960, January and February 1961 ..... 40
33 Cotton ginned: United States, crops of 1958, 1959 and 1960 ..... 41
34 Production of cotton by regions, United States, 1930 to date ..... 42
35 Cotton: Supply and distribution, United States, 1925 to date ..... 43
36 Commodity Credit Corporation stocks of cotton, United States, 1959-60 ..... 44
37 Commodity Credit Corporation stocks of cotton, United States, 1960-61 ..... 45
38 Cotton, upland: Acreage allotments, 1960 and 1961 ..... 46
39 Cotton other than extra-long staple: Supply and distribution, United States, averages 1935-39, 1945-49 and 1950 to date ..... 47
40 Extra-long staple cotton: Supply and distribution, United States, averages 1935-39, 1945-49 and 1950 to date ..... 47
41 American-Egyptian cotton: Acreage, production and yield per acre, by states, United States, 1950 to date ..... 48
42 Cotton linters: Consumption, United States, by months, averages 1947-49, 1950-52, 1953-55, and annual 1956 to date ..... 49
43 Prices for specified qualities of cotton linters, January 1959 to date ..... 50


[^0]:    1/ Preliminary. 2/ Revised indexes. 3/ 4-week period except as noted. 4/5-week period. 5/5-day week. 6/Cotton, silk and synthetic fibers.
    // End-of-month. 8/ Average as specified grades and staples at 4-markets. 9/ Not available.

[^1]:    Consumption of cotton in the foreign free world is estimated at a record high of about 22.3 milion bales. This compares with the previous record a year earlier of about 21.8 million bales. Consumption of cotton in most of the large consuming countries has been large during the current season. Also, consumption in the smaller consuming countries, including those countries which are cotton exporters, has increased over a year earlier.

[^2]:    1/ Revised February 1961.

[^3]:    1/ Includes tapestry and upholstery fabrics, tire cord fabrics, and cloths in chief value cotton containing other fibers.
    Includes velvets and velveteens, corduroys, plushes and chenilles, and manufactures of pile fabrics.
    3/ Includes blankets, quilts, and bedspreads, sheets and pillow cases.
    $\frac{4}{5}$ Includes knit and woven underwear and outerwear (collars and cuffs, shirts, coais, vests, robes, pajamas, and ornemented wearing apparel).
    5 Includes nets and nettings, vells and veilings, edgings, embroideries, etc., and lace window curtains.
    
    7f. Includes belts and belting, fish nets and netting, and coated, filled, or watarproof fabrics.
    $8 / 480$ pound net welght beles.
    9/ Preliminary.

[^4]:    1/ Commodity Stabilization Service.

[^5]:    1/ Totals were made before data were rounded to thousands.
    2/ Running bales except "Net imports" which is in bales of 500 pounds each. Adjusted to period August 1-July 31.
    Preliminary.
    Partly estimated.

[^6]:    $1 /$ Includes American-Egyptian, Sealand and Sea-Island. $2 /$ Estimated stock. 3/ Less than 500 bales.

[^7]:    1 Preliminary.
    2/ Average for 2 years. Dita for August and November were included with "All other consumers" to avoid disclosing data for individual establishments.
    3/ Includes consumption by "Bleachers" to avoid disclosing data for individual establishments.
    Bureau of the Census.

