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# The Cotton Situation

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UNITED STATES DEPARTMENT OF AGRICULTURE

In This Issue:

United States Foreign Trade  
in Textiles.

:  
: Fibers Used in Textile Manufactures :  
: Entering United States Foreign Trade, :  
: Marketing Research Report No. 491, now :  
: available on request from Economics :  
: Research Service. :  
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: The next issue of the Cotton Situation :  
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# The Cotton Situation

Approved by the Outlook and Situation Board, September 15, 1961

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## SUMMARY

The carryover of cotton on August 1, 1962, is expected to be about 7.0 million bales, about 200,000 bales smaller than on August 1, 1961. This will be the smallest carryover since 1953 and less than half of the peak carryover in 1956 of 14.5 million bales.

Production of cotton in the United States in 1961 is estimated at about 14.2 million running bales (14.3 million bales of 500 pounds each), approximately 0.1 million smaller than a year earlier. The slight decline in production is occurring because of lower yield, down about 9 pounds from the 446 pound average yield per harvested acre of 1960. Although the average yield per harvested acre in the West is estimated at a record high, acreage in the West declined. Acreage in the Southeast and the Delta increased, but the yields per acre in these areas for 1961 are considerably smaller

than the yields of 1960 because of less favorable growing conditions.

The 1961 crop is expected to be about 300,000 bales smaller than estimated disappearance. Because an additional 100,000 to 200,000 bales is added to the supply by imports and the city crop, the carryover is expected to decline by only about 200,000 bales. Disappearance during the current season is estimated at about 14.5 million bales, roughly 400,000 bales smaller than disappearance during 1960-61, and about equal to the average annual disappearance of the past 5 seasons. Mill consumption is expected to be around 8-3/4 million bales compared with about 8.3 million bales in 1960-61; exports are expected to be about 850,000 bales smaller than the 6.6 million of last season.

Cotton Situation at a Glance

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SEPTEMBER 1961

Item	Unit	1960			1961		
		June	July	August	June	July	August 1/
Prices, received by farmers for Am. Upland (mid-month)	Cents	29.60	31.39	32.35	30.88	31.45	32.64
Parity price for Am. Upland	Cents	38.63	38.50	38.50	38.70	38.70	38.83
Farm price as a percentage of parity	Percent	77	82	84	80	81	84
Average 14 spot market price Middling 1 inch	Cents	32.24	31.96	30.75	32.22	32.65	33.11
Average price for 20 constructions, gray goods 2/	Cents	63.87	63.48	62.86	57.60	57.88	58.68
Average price cotton used in 20 constructions 2/	Cents	33.48	33.36	32.52	34.09	34.45	34.84
Mill margins for 20 constructions 2/	Cents	30.39	30.12	30.34	23.51	23.43	23.94
BLS wholesale price index							
All commodities	1947-49 = 100	119.5	119.7	119.2	118.2	118.6	119.0
Cotton broadwoven goods	do.	93.3	93.1	92.6	86.4	86.6	---
Index of industrial production							
Overall including utilities (adjusted) 2/	1957 = 100	109.4	109.5	108.4	110.4	112.4	---
Textiles, apparel and leather products (adjusted) 2/	do.	118.9	118.7	117.1	115.7	118.4	118.0
Personal income payments (adjusted) 2/	Billion dollars	404.4	404.7	405.2	417.3	421.8	---
Retail store sales (apparel group, adjusted) 2/	Million dollars	1,137	1,134	1,180	1,148	---	---
Mill consumption of all kinds of cotton 2/ 3/	1,000 bales	3/860.4	562.0	684.5	3/824.1	539.6	690.2
Mill consumption, daily rate (unadjusted) 2/	1,000 bales	34.4	28.1	34.2	33.0	27.0	34.5
Mill consumption, daily rate (adjusted) 2/	1,000 bales	35.3	34.7	33.4	33.8	33.3	33.7
Spindles in place end of month in cotton system	Thousands	19,989	19,956	19,961	19,697	19,605	19,614
Spindles consuming 100 percent cotton	Thousands	17,579	17,521	19,266	18,992	18,992	19,065
Spindles idle	Thousands	684	734	695	731	613	549
Gross hourly earnings in broadwoven goods 5/	Dollars	2.29	2.29	2.27	1/2.35	1/2.35	---
Mill stocks & unfilled orders, cotton broadwoven goods	Percent	31	34	38	50	47	---
Exports of cotton	1,000 bales	501.8	675.3	113.5	249.8	306.4	---
Exports of cotton since August 1	1,000 bales	6,507.1	7,182.4	113.5	6,333.0	6,639.4	---
Imports of cotton	Bales	1,716	718	90,272	3,537	864	---
Imports of cotton since August 1	Bales	134,862	135,580	90,272	128,619	129,483	---
Mill stocks end of month 2/	1,000 bales	1,594.6	1,407.7	1,166.0	1,962.1	1,903.2	1,810.7
Stocks, public storage, etc 2/	1,000 bales	6,681.1	5,937.5	5,931.4	5,459.7	4,770.3	4,288.6
Linters prices 6/							
Grade 2, Staple 2	Cents	7/	7/	8.00	7.50	7/	8.00
Grade 4, Staple 4	Cents	6.75	6.75	6.68	6.38	6.28	6.53
Grade 6, Staple 6	Cents	5.13	5.13	5.07	4.94	4.94	5.19
Rayon prices							
Viscose yarn, 150 denier	Cents	82	82	82	---	---	---
Staple fiber, viscose 1 1/2 denier	Cents	33	33	33	28	28	---
Acetate yarn, 150 denier	Cents	72	74	74	---	---	---

1/ Preliminary. 2/ Revised. 3/ 4-week period except as noted. 4/ 5-week period. 5/ Cotton, slik, and synthetic fibers. 6/ Average at 4 markets. 7/ Not available.

An increase in consumption in 1961-62 is indicated by a rising rate of mill consumption in recent months, lower levels of the stock-unfilled order ratio for cotton broadwoven goods since February, slight increases in the value of fabric, and an expected continued higher consumer income. The rate of mill consumption reached a low point in February 1961. Since then, the seasonally adjusted daily rate of consumption has been increasing. The ratio of stocks to unfilled orders for cotton broadwoven goods reached a peak in December 1960 and then declined for several months. For the past few months the seasonally adjusted ratio has been between 0.47 and 0.50, as compared with a high of 0.66 in December 1960. Fabric prices have increased at a rather slow rate. Because of the recent rise in cotton prices, mill margins have remained at very low levels.

The cotton equivalent of imports of cotton textiles in fiscal 1961 was close to 96,000 bales smaller than such imports in calendar 1960, about 429,200 and 525,500 bales, respectively.

In July, a tentative international agreement to be used in limiting international trade in textiles was developed at a conference in Geneva. The quantity of textiles imported in fiscal 1961 is to be used as the basis for developing limitations of textile imports in the coming year.

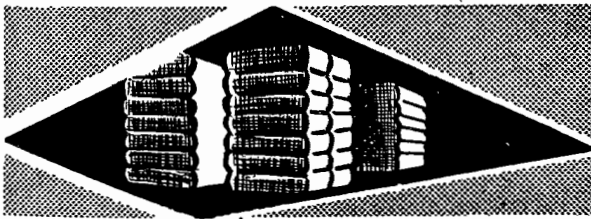
On September 1, the Tariff Commission recommended and on September 11, the President proclaimed an import quota of 1,000 pounds per annum for "cotton products produced in any state preceding the spinning into yarn (chiefly cotton picker laps)." Imports of such

products will be drastically reduced. Picker lap imports have increased to relatively large volumes over the past year or two, equivalent to about 58,000 bales of cotton in fiscal 1961.

Exports of U. S. cotton this year are expected to be somewhat smaller than last year, because the foreign free world is not expected to build up cotton stocks as it did last year. Production and consumption of cotton in the foreign free world is expected to be close to the levels of 1960-61. Also, Government financing of cotton exports during the current fiscal year does not appear to be as large as it was during the fiscal year ending June 30, 1961.

The average price for Middling 1-inch cotton at the 14 spot markets during August 1961 was 33.11 cents per pound. This compares with the average support price at these markets of 33.34 cents per pound. Prices were close to the support level because the large quantity of stocks in commercial hands on August 1 reduced the immediate demand in 1961 crop cotton. On that date, CCC held only 1.5 million bales of cotton compared with about 5 million a year earlier. Stocks held in commercial hands were equivalent to about 5.7 million bales and compare with 2.6 million bales a year earlier. The increase in commercially held stocks resulted from an anticipated rise in the market price based on a rise in the support level for upland cotton. The loan rate for Middling 1-inch cotton at average location is 33.04 cents per pound compared with the minimum CCC sales price of 29.29 cents per pound during September 1960.

## RECENT DEVELOPMENTS



### CARRYOVER DECLINES

The carryover of cotton August 1, 1961, was reported by the Bureau of the Census at approximately 7.2 million bales. This was less than half of the record high of 14.5 million bales of 1956 and compares with 7.6 million bales a year earlier. The carryover on August 1, 1962, is expected to decline about another 200,000 bales. (See figure 1.)

Although the disappearance in the 1961-62 season is expected to be slightly below disappearance of 1960-61, the 1961 crop is smaller than disappearance. Total disappearance in 1961-62 is estimated at about 14.5 million bales--approximately 400,000 bales below disappearance in 1960-61. The 1961 crop of about 14.2 million running bales (14.3 million bales of 500 pounds each), is approximately 300,000 bales smaller than disappearance and about 100,000 bales below the crop of 1960. (See table 9.)

### COMMERCIAL STOCKS RELATIVELY LARGE

Of the total carryover of 7.2 million bales on August 1, about 5.7 million bales were held in commercial hands. CCC-held stocks (owned and held as collateral against outstanding price support loans) were only about 1.5 million bales. (See table 1 and figure 2.)

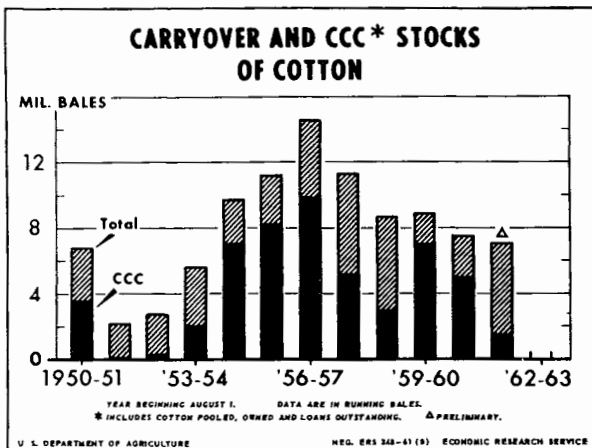


Figure 1

Table 1.--Stocks of all kinds of cotton held by CCC and "free," United States, 1947-47 to date

Date	CCC-held stocks 1/	"Free"	Total
	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/
August 1			
1946	786	6,540	7,326
1947	55	2,475	2,530
1948	41	3,039	3,080
1949	3,819	1,468	5,287
1950	3,540	3,306	6,846
1951	79	2,199	2,278
1952	285	2,504	2,789
1953	2,000	3,605	5,605
1954	7,035	2,693	9,728
1955	8,133	3,072	11,205
1956	9,857	4,672	14,529
1957	5,184	6,139	11,323
1958	2,923	5,814	8,737
1959	7,042	1,843	8,885
1960 3/	5,041	2,519	7,560
1961 3/	1,509	5,655	7,164

1/ Includes cotton pooled, owned and loans outstanding.  
 2/ Running bales.  
 3/ Preliminary.

Commercially held stocks were the largest since July 31, 1958, when about 5.8 million bales were in

commercial hands. On July 31, 1957, commercial stocks were about 6.1 million bales. But prior to that time they had not been above 4.7 million bales since 1946. Commercially held stocks were large in 1958 for the same reason that they were large on July 31 of this year. The support level for the 1958 crop was considerably higher than the support level for the 1957 crop, up about 2.77 cents per pound for Middling 1-inch cotton. The support level for middling 1-inch cotton of the 1961 crop is about 3.75 cents per pound above the minimum resale price for such Choice A cotton in September 1960. In both situations CCC-held stocks diminished as commercial interests acquired cotton in anticipation of price rises.

Stocks of cotton held in consuming establishments on July 31, 1961, were estimated by the Bureau of the Census at about 1.9 million bales. These were the largest stocks held in consuming establishments since July 31, 1946, when 2.3 million bales were held. A year earlier, stocks held in such locations were about 1.4 million bales. Stocks held in public storage on July 31, 1961, were about 4.8 million bales, approximately 1.2 million bales smaller than on the same date a year earlier. The July 31, 1961, stocks in public storage were the smallest on that date since 1953. (See table 2.)

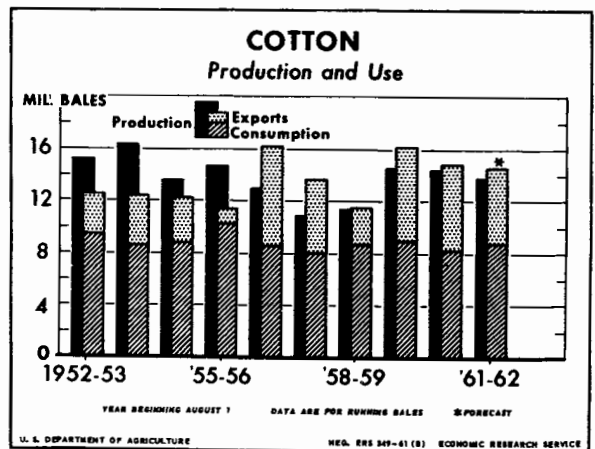


Figure 2

CCC HELD STOCKS SMALL

CCC held stocks (owned and held as collateral against outstanding price support loans) on August 1, 1961, were about 1.5 million bales. These stocks compare with about 5.0 million bales a year earlier and are the smallest stocks held by CCC on August 1 since 1952. Stocks of cotton held by CCC during the season just ended reached a peak of about 5.8 million bales on November 25, 1960. Since that time stocks held by CCC have declined rather steadily to their low point on August 1, 1961. (See table 10.) Cotton held as collateral against outstanding loans from the 1961 crop was only 79,313

Table 2.--Cotton, all kinds: Stocks in all locations, beginning of season, 1946 to date

Year August 1	Mills	Public storage	Elsewhere	Total
	1,000	1,000	1,000	1,000
	<u>bales</u>	<u>bales</u>	<u>bales</u>	<u>bales</u>
	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
1946	2,282.4	4,463.6	580.0	7,326.0
1947	1,406.1	904.0	220.0	2,530.1
1948	1,471.9	1,333.9	274.0	3,079.9
1949	884.7	4,146.4	256.0	5,287.1
1950	1,307.2	5,188.9	350.0	6,846.1
1951	1,370.7	773.2	134.0	2,277.9
1952	1,035.1	1,534.3	220.0	2,789.4
1953	1,491.8	3,854.0	259.0	5,604.8
1954	1,217.5	8,255.4	255.0	9,727.9
1955	1,400.6	9,584.7	220.0	11,205.4
1956	903.9	12,833.9	791.0	14,528.8
1957	1,150.7	9,875.0	297.0	11,322.6
1958	1,604.2	6,841.8	291.0	8,737.0
1959	1,095.0	7,569.9	220.0	8,884.9
1960	1,407.7	5,937.5	215.0	7,560.2
1961 2/	1,903.2	4,770.3	490.0	7,163.5

1/ Running bales. 2/ Preliminary.

bales as of September 8, 1961. However, ginnings from the 1961 crop have been relatively small and considerably more cotton is expected to be put in the loan as the crop is harvested and ginned. By the end of the 1961-62 season, stocks held by CCC may be around 4 million bales. Entries into the loan during the first 6 months of the 1961-62 season probably will be considerably larger than the net increase in CCC stocks of around 2.5 million bales estimated above. However, withdrawals by farmers of loan stocks during the latter half of the current season probably will be relatively large.

#### GRADE INDEX OF CARRYOVER LOWER; AVERAGE STAPLE LENGTH HIGHER

The grade index for the carryover of upland cotton on August 1, 1961, was 97.6 (Middling White =100), compared with 97.9 a year earlier. In 1960 and 1961 the grade index of the carryover was the highest it has been since 1941. The grade index of CCC stocks of upland cotton of 100.8 in 1961 was higher than the grade index for the total carryover.

The average staple length of 1961 carryover was 33.3 thirty-seconds inches, the longest since 1949. In 1960, the average staple length was 33.0 thirty-seconds inches. The average staple length of CCC-held stocks on August 1, 1961, was 33.9 thirty-seconds inches.

Details of the quality of the carryover, supply, and disappearance are available from: Cotton Division, Agricultural Marketing Service, Memphis, Tennessee. The publication containing the data is entitled Cotton Quality, Supply - Disappearance - Carryover 1960-61.

#### COTTON PRODUCTION

The 1961 cotton crop was estimated at 14.2 million running bales (14.3 million bales of 500 pounds each) as of September 1, 1961, --0.1 million bales less than the 1960 crop of 14.3 million running bales.

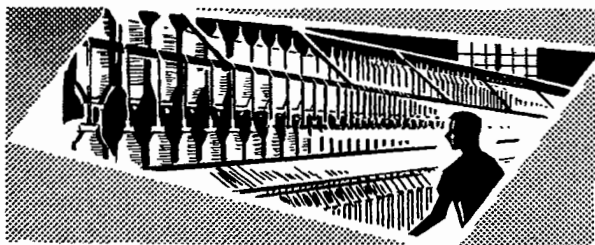
Harvested and planted acreage for the 1961 crop was larger than in 1960. Harvested acreage for the 1961 crop is estimated at about 15.7 million acres, compared

with 15.3 million for the crop of 1960. The smaller production in 1961 is being caused by lower yields than a year earlier. (See table 11.) The average yield per harvested acre for the 1961 crop is estimated at about 437 pounds. This compares with about 446 pounds for the 1960 crop and the record yield of 466 pounds for the crop of 1958. This yield would be the lowest since the record high of 1958.

Average yields per harvested acre by regions indicates a record high yield for the West and an increase for this region over 1960 of about 56 pounds. The average yield in the Southwest was slightly above a year earlier and the yields in the Delta and Southeast were lower than a year earlier. Yields in the Delta and Southeast in 1961 were about 15 and 22 pounds per acre lower than yields in 1960, because of less favorable growing conditions. (See table 12.)

Acreage harvested in the West, the highest yielding area of the Cotton Belt, declined about 177,000 acres in 1961 and the proportion of total U.S. acreage in the West was 9 percent--the lowest since 1956. Acreage in all other regions of the Cotton Belt was larger in 1961 than in 1960 as were their proportions of total U. S. acreage. Acreage in the southwestern and southeastern regions of the Cotton Belt increased by 4 percent or better in 1961 as compared with 1960. These two regions also showed the lowest average yield per harvested acre of the four regions of the Cotton Belt. Although acreage in the Delta States, the second highest yielding region of the Cotton Belt, increased about 3 percent in 1961 over 1960, acreage in the West, the highest yielding region of the Cotton Belt, declined by more than 11 percent. (See table 13.)

As of September 1, about 686,000 bales had been ginned from the 1961 crop. This represented about 4.8 percent of the estimated 1961 crop and was the smallest percent ginned to this date since 1941. In 1960, about 5.7 percent of the crop had been ginned by September 1. (See table 15.)



#### CONSUMPTION OF COTTON INCREASING

Consumption of cotton by U.S. mills in the 1961-62

marketing year is expected to be around 8-3/4 million bales compared with 8.3 million during 1960-61. The average daily rate of consumption in recent months has been increasing on a seasonally adjusted basis. The ratio of stocks to unfilled orders for cotton broad-woven goods for the same period has been declining and the value of gray goods has been increasing. All of these factors indicate a somewhat larger consumption this season than last.

The foreign trade situation is not expected to cause further declines in mill consumption of cotton within the United States. Any increase in textile imports will probably be counterbalanced by a decrease in picker lap imports.

During the current marketing year, imports of cotton textiles may well increase above the 429,200 bales of the 1960-61 marketing year. Picker lap imports probably will be much smaller. (See page 11.) At the same time, textile exports are expected to be maintained at a level equivalent to almost 500,000 bales of cotton.

Use of cotton in textiles delivered to the military forces may be larger in 1961-62 than it has been for some time. The build-up of defense forces probably indicates some increase in procurement over the relatively low level of the past several years. General economic activity in the United States over the coming year is expected to be somewhat higher than during the year ended July 31, 1961.

#### RATE OF COTTON CONSUMPTION RISING

The seasonally adjusted average daily rate of mill consumption of cotton in the United States in August was 33,700 bales. This was a continuation of the increase in the rate of consumption which has been occurring since February 1961 when it was 30,138 bales. The February rate marked the low point of a decline which started with July 1960. The previous low in the average daily rate of cotton consumption was in April 1957. (See table 16.)

Mill consumption of cotton in August 1961 was 690,188 bales. Projection of consumption during the remaining 11 months of the 1961-62 season was made in the following manner:

1. The August daily rate of mill consumption was adjusted for normal seasonal variation in each month.
2. The number of working days in each of the 11 months was determined.
3. The adjusted August rate was multiplied by the number of working days in each month to project monthly consumption.



4. Consumption during August and the projected consumption for the remaining 11 months were summed to obtain a total for the year.

The resulting projection for the 1961-62 marketing year was about 8.8 million bales. Of course, such a projection makes the assumption of normal seasonal variation in each month. This may or may not be correct, but other indications, explained in later sections, also indicate consumption close to the same magnitude.

#### STABLE RATIO OF STOCKS TO UNFILLED ORDERS FOR BROADWOVEN GOODS

At the end of July, on a seasonally adjusted basis, the ratio of stocks to unfilled orders for cotton broadwoven goods at mills was about 0.47 compared with 0.50 at the end of June. The ratio has been between the July level and 0.50 since the end of February 1961. The current level represents a substantial decline from the very high levels of November through February. In December, the peak month, the ratio was 0.66. (See table 3.)

Table 3.--Cotton broadwoven goods at cotton mills.  
Ratio of stocks to unfilled orders, seasonally  
adjusted, January 1959 to date <sup>1/</sup>

Month	1959	1960	1961
January	0.41	0.19	0.63
February	.34	.20	.57
March	.29	.22	.49
April	.26	.24	.48
May	.23	.27	.49
June	.21	.31	.50
July	.21	.34	.47
August	.21	.38	
September	.21	.44	
October	.20	.50	
November	.21	.60	
December	.19	.66	

<sup>1/</sup> End of month.

Although the current level is a decline from the peak highs of the past year, it is still above the post-World War II average of 0.40 and considerably above the levels of July 1960 and July 1959. It is expected that the ratio will decline some in the next few months.

#### VALUE OF FABRIC HIGH

Revised USDA series for mill margins, fabric values, and prices paid by mills for cotton were released in September 1961 by the Agricultural Marketing Service. The new series are still based on data for 20 constructions of fabric, but some of the fabric specifications are changed.

In publishing the revised series, AMS stated, "The number of standard print cloth constructions is reduced from five to four. No significant changes are being made in the broadcloths and sheeting constructions. The only change made in the two drills is a shift to slightly wider cloth. In the twills, a somewhat heavier three-leaf pocketing twill is being introduced. In the revised series both four-leaf twills are in the 44" width. An osnaburg is being included in the 'mill margin' series for the first time. The ~~ducks~~ remain unchanged."

The average value of the amount of fabric made from a pound of cotton (20 constructions) has increased since April 1960, when it was 57.46 cents, the lowest since November 1958. By August 1961, the average value had risen to 58.78 cents. (See table 17.)

Mill margins also increased and in August 1961 averaged 23.94 cents compared with 23.43 cents in July. In April the average mill margin was 24.00 cents. In August 1960, the average mill margin was 6.40 cents higher than in August 1961. Prices paid by mills for cotton assumed to have been used in the 20 constructions have increased in recent months and in August 1961 averaged 34.84 cents per pound for the cotton used in producing the 20 constructions. This was the highest price paid by mills for cotton since July 1959 and compares with 32.52 cents in August 1960. The higher cotton prices reflect the increase in the 1961 support level discussed on page 13.

#### COTTON USED IN TEXTILES DELIVERED TO MILITARY FORCES

Cotton used in textiles delivered to the military forces in April-June 1961 is estimated at about 35,000 bales. This is slightly above the quantity used in January-March 1961 and the largest quantity used in any quarter year since January-March 1957. The increase in the quantity of cotton used was accompanied by declines in the use of manmade fibers and wool. Manmade fiber use declined from about 538 million pounds in January-March 1961 to approximately 273 million pounds in April-June. Wool use declined from about 3,663,000 pounds to 2,204,000 pounds (See table 4.)

Deliveries of cotton sateen were especially large in the April-June 1961 period, exceeding January-March 1961 deliveries and topping those for all of 1959 and 1960 combined. More than 8 million square yards were delivered to the military forces in this period. Deli-

veries in January-March were also larger than deliveries in all of 1959 and 1960. (See table 18.)

Deliveries of all categories of acetate and rayon fabrics were smaller in April-June than in January-March 1961. Deliveries of some of the noncellulosic manmade fibers were larger, but the volume of such deliveries was still in relatively small quantities. (See table 19.)

#### IMPORTS OF COTTON TEXTILES SMALLER; EXPORTS LARGER

Cotton used to manufacture cotton textiles imported into the United States in January-June 1961 is estimated at about 182,300 bales. This was approximately 96,000 bales smaller than the cotton equivalent of imports in the first 6 months of 1960. For the fiscal year 1960-61, imports were equivalent to approximately 429,200 bales of cotton. This was about 96,000 bales smaller than imports during the calendar year 1960 and approximately 58,000 bales smaller than imports during the fiscal year 1959-50. (See the special article starting on page 15 and table 20.) The decline in cotton textile imports in the first 6 months of 1961 probably was associated with the textile recession which prevailed in this country during the last cotton marketing year. As the market for cotton textiles improves, it appears likely that imports of cotton textiles will increase. If the multilateral agreement, explained in the next section, is implemented, the expected increase may be small.

At the same time that imports of cotton textiles declined, exports of cotton textiles were maintained at a slightly higher level. Cotton used in manufacturing cotton textiles exported from the United States in the first 6 months of 1961 was equivalent to about 259,400 bales, compared with about 250,600 bales in the same period a year earlier. For the fiscal year 1960-61 cotton textiles exported were equivalent to about 494,000 bales, roughly 9,000 bales larger than for the calendar year 1960 and about 11,000 bales smaller than fiscal 1959-60. The maintenance of a high level of cotton textile exports was probably associated with the strong position of the textile industry in the rest of the world. Demand for textiles abroad remained strong while the textile industry in the United States was in a recession. (See table 21.)

#### INTERNATIONAL TEXTILE AGREEMENT

On July 26, 1961, the Department of State released the text of a proposed international cotton textile agreement reached at Geneva in an international conference held from July 17 to 21. The agreement was reached under the General Agreement on Tariffs and Trade and is subject to approval by the participating countries.

Table 4 --Cotton, manmade fibers and wool used by the military forces, United States, by quarters, 1957 to date

Year	Quantity			
	Cotton	Manmade fibers	Wool clean basis	
	1,000 bales	1,000 pounds	1,000 pounds	1,000 pounds
1957				
Jan.-Mar.	43.9	21,083	2,119	4,445
Apr.-June	27.7	13,281	1,273	1,715
July-Sept.	14.3	6,862	425	3,174
Oct.-Dec.	20.4	9,769	263	1,370
Total 1/	106.2	50,995	2/5,519	10,704
1958				
Jan.-Mar.	24.6	11,808	137	1,929
Apr.-June	24.1	11,568	135	1,816
July-Sept.	23.2	11,144	752	3,803
Oct.-Dec.	25.3	12,135	803	3,377
Total 1/	97.2	46,655	2/3,591	10,925
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	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	2/3,193	4,233
1961				
Jan.-Mar.	34.9	16,750	538	3,663
Apr.-June 3/	35.0	16,820	273	2,204

1/ Totals made before data were rounded to thousands.  
2/ Includes certain items partly estimated from annual reports. Not available on a quarterly basis.  
3/ Preliminary.

Compiled from reports of the Department of Defense.

Sixteen countries participated in the proposed agreement. They are: Australia, Austria, Canada, India, Japan, Pakistan, Portugal, Spain, Sweden, United Kingdom (also representing Hong Kong), United States, Belgium, France, Germany, Italy, and Netherlands.

The Department of State stated:

"In effect, the proposed agreement announced today sets out certain basic principles and objectives, makes short-term arrangements for cotton textile trade problems during the 12-month period beginning October 1, 1961, and provides for the establishment of a Cotton Textile Committee to develop a longer term solution by April 30, 1962.

"1. Basic Principles and Objectives. The agreement recognizes the need for cooperative and constructive action for the development of world trade, notes the 'disruption' aspects of the cotton-textile market, and sets the goal of dealing with the trade problems in such a way as to provide growing export opportunities, but in a reasonable and orderly manner.

"2. Short-Term Arrangement. An arrangement for the 12-month period beginning October 1, 1961, is made to deal with the immediate problems pending development of a longer term solution ..... If, during this period shipments of cotton textiles from a participating country cause or threaten disruption in an importing country's markets, the latter country may call for restraints by this exporting country for any of the 64 categories of cotton textiles specified in the agreement. The requested level of restraint may not be lower than the level during the 12-month period ending June 30, 1961. If agreement on restraint is not reached within 30 days the importing country may take a unilateral action to limit the imports in question.

.....

"To widen the world market for cotton textiles participating countries which now quantitatively restrict imports of these products will 'significantly increase access to their markets' by January 1, 1962. A specific statement on this point is expected to be made by certain of the countries concerned.

"3. Long-Term Arrangement. A Cotton Textile Committee is to be established. It would be charged with the responsibility of making recommendations, by April 30, 1962, on a long-term solution to the problems in the field of cotton textiles on the basis of specified guiding principles. This committee is to meet on October 9 at Geneva to begin consideration of the long-term problem.

"Agreement was reached on an 'as referendum basis by the representatives of the 16 governments .... The agreement now goes before those governments for consideration and final acceptance. It will also be open to acceptance by other major textile exporting or importing countries."

The 64 categories of cotton textiles contained in the agreement are listed in table 22. Bilateral negotiations were subsequently conducted with Japan.

This agreement would appear to have the result of limiting cotton textile imports in the next year to about the level of the fiscal year 1960-61 mentioned above. Under such circumstances, exports of cotton textiles from the United States probably will exceed imports of such textiles into the United States.

PROCLAMATION  
ON PICKER LAP  
IMPORTS APPROVED

On September 1 the United States Tariff Commission recommended and on September 11 the President proclaimed an import quota of 1,000 pounds per annum for "cotton products produced in any stage preceding the spinning into yarn (chiefly cotton picker laps)." Imports for picker lap during the past 2 years were large. They amounted to roughly 22,390,258 pounds in 1960. In the first 6 months of 1961 they were imported at an annual rate 28 percent above that of 1960. (See table 5.)

Table 5.--Imports: Manufactured waste including picker lap, 1/ January-June 1960 and 1961

Month	Waste, picker lap, roving and sliver	
	1960	1961
	Quantity	Quantity
	Pounds	Pounds
January	1,275,941	3,253,960
February	1,279,495	30,702
March	1,497,510	1,024,877
April	1,468,122	5,315,110
May	1,675,142	184,072
June	1,989,305	4,504,054
Total	9,185,515	14,312,775

1/ Schedule A number 3230360 from Canada and Mexico and picker lap imported through the Foreign Trade zone at New Orleans reported under Schedule A number 3001020.

Picker lap imports in calendar 1960 and the first six months of 1961 were equivalent to approximately 47,598 and 30,427 bales of cotton, respectively. In the fall of 1960, a new development in the imports of picker lap started. Foreign grown cotton was imported into the foreign trade zone in New Orleans and processed into picker lap and then passed through customs for consumption in the United States. Such imports avoided import duties and import quotas on raw cotton. As

the months passed, the volume of such imports increased and for the 8 months from November 1960 to June 1961 picker lops manufactured in the foreign trade zone in New Orleans were made from 20,586,859 pounds of cotton or about 43,765 bales. Additional capacity was planned for such processing at New Orleans and at other foreign trade zones in the United States.



#### EXPORTS OF COTTON EXPECTED TO DECLINE

Exports of cotton from the United States during the 1961-62 marketing year are expected to be about 5-3/4 million bales compared with about 6.6 million bales during 1960-61. Consumption of cotton in the foreign free world is expected to be close to the level of 1960-61 which was a record high of 22.8 million bales. Production of cotton in the foreign free world is not expected to be significantly larger than the 18.8 million bales of 1960-61. However, the foreign free world probably will not increase its stocks of cotton from August 1, 1961, to August 1, 1962, as it did in the 1960-61 season. The lack of increase in foreign free world stocks is reflected in the expected decline in exports from the United States. (See table 6 and 23.)

Production of cotton abroad is expected to increase in Central America, the Middle East, and perhaps in South America. However, there has been a decline in acreage in Mexico and the 1961 crop is smaller than the crop of 1960. Egypt is suffering from a heavy insect infestation and its crop is expected to decline. Furthermore, it seems highly unlikely that the relatively high yield of 1960 in India will be maintained in 1961. The Indian crop is likely to be smaller than in 1960 despite larger acreage.

#### REGISTRATIONS FOR EXPORT LARGE

As of September 15, 1961, registrations for export during the 1961-62 marketing year totaled about 1,954,560 bales. This was about 160,575 bales larger than registrations on approximately the same date a year earlier for export in the 1960-61 marketing year. (See tables 24 and 25.)

Registrations for the current season were particularly heavy during the first 3 weeks in which they were received. By May 19, 1961, registrations for export in 1961-62 were about 912,000 bales. A year earlier they were only about 148,000 bales. The volume of registrations during the current season declined after the first 3 weeks and, in general, were smaller than during the same weeks a year earlier. The rate of registrations in recent weeks has increased. For example, the average weekly rate for the 4 weeks ending September 15 was 100,118 bales, compared with 176,480

Table 6 -- Cotton: Supply and distribution in the foreign free world, 1957-58 to date

Item	1957-58	1958-59	1959-60	1960-61 <sup>1/</sup>
	Mil. bales	Mil. bales	Mil. bales	Mil. bales
Starting carryover	9.6	10.2	9.2	9.3
Production	16.8	17.5	16.6	18.8
Imports from U. S.	5.7	2.8	7.2	6.6
Total supply	32.1	30.5	33.0	34.7
Consumption	20.4	20.2	22.0	22.8
Exports to U. S., net exports to Communist countries, and destroyed	1.5	<sup>2/</sup> 1.1	<sup>2/</sup> 1.7	<sup>2/</sup> 1.8
Total disappearance	21.9	21.3	23.7	24.6
Ending carryover	10.2	9.2	9.3	10.1

<sup>1/</sup> Preliminary, estimate.

<sup>2/</sup> Includes adjustment of .2 to .3 million bales as balancing item.

Foreign Agricultural Service.

bales for the same four weeks a year earlier. For the four weeks preceding August 12, 1961, the average rate was 49,524 bales, compared with 79,463 bales in the same period a year earlier.

ample, U.S. Middling 1-inch cotton at Liverpool in August was quoted at 28.25 cents per pound. This compares with 27.67 cents per pound in January 1961. Prices for foreign grown cotton have also tended to increase and despite the price increase, U.S. cotton is still priced competitively with foreign grown cotton.

GOVERNMENT FINANCING OF COTTON EXPORTS SMALLER

The same situation has existed in Bremen as indicated above for Liverpool. However, in Bremen some foreign grown cotton is quoted below prices for some qualities of U.S. cotton. In general, however, prices for U.S. cotton at Bremen are close to or lower than the prices for foreign grown cotton of comparable quality. (See tables 26 and 27.)

As of September 15, authorizations for Government financing of cotton exports from the United States in 1961-62 totaled about \$171 million and covered an estimated 1.2 million bales. This compares with about \$264 million and 2.0 million bales in 1960-61 fiscal year. However, additional authorizations could be made as the current season progresses. Government financed exports in 1960-61 were the largest since 1957-58, when about 2.4 million bales were exported under these programs. (See table 7.)

Comparison of foreign spot market prices with United States average spot export prices have shown the same type of variation. Prices for United States cotton in general were competitive with spot export prices for foreign grown cotton of comparable quality. (See table 28.)

The data mentioned above do not include cotton exported under barter arrangements and during 1960-61 such exports were about 104,000 bales. The 1960-61 figure was slightly below the figure for 1959-60. The peak year for barter shipments was reached in 1956-57 when about 970,000 bales were exported.

SPOT MARKET PRICES UP

The average 14 spot market price for Middling 1-inch cotton in August 1961 was 33.11 cents per pound. This was the highest average price for any month since July 1959 and compares with the average price in the preceding month of 32.65 cents per pound. By September 18, this price was 33.39 cents per pound. A year earlier, the average 14 spot market price was 30.75 cent per pound. (See table 8.)

COTTON PRICES IN IMPORT MARKETS INCREASE

Prices for cotton in import markets in Europe have tended to increase over the past few months. For ex-

Table 7.--Special programs of the U. S. Government for financing cotton exports: Fiscal years, 1959-60 to date <sup>1/</sup>

Programs	1959-60		1960-61		1961-62 <sup>2/</sup>	
	Value	Quantity	Value	Quantity	Value	Quantity
	Million dollars	Million bales <sup>3/</sup>	Million dollars	Million bales <sup>3/</sup>	Million dollars	Million bales <sup>3/</sup>
Mutual Security	49.1	0.4	<sup>4/</sup> 40.0	<sup>4/</sup> 0.3	<sup>5/</sup> 11.5	<sup>5/</sup> 0.1
Export-Import Bank	36.0	.3	42.9	.3	60.0	.5
Public Law 480						
Title I	94.8	.7	178.7	1.3	99.3	.7
Title II	1.5	<sup>6/</sup>	2.8	<sup>6/</sup>	<sup>7/</sup>	<sup>6/</sup>
Total	181.4	1.4	264.4	2.0	170.9	1.2

<sup>1/</sup> Authorized for delivery, shipment and disbursements. <sup>2/</sup> Incomplete data to September 15, 1961, only. <sup>3/</sup> Running bales partly estimated. <sup>4/</sup> Incomplete. <sup>5/</sup> A portion of this total will have been shipped by June 30. Complete data unavailable at this time. <sup>6/</sup> Less than 50,000 bales. <sup>7/</sup> Less than \$50,000.

Table 8.--Cotton: American Middling 1-inch, price per pound at 14 markets, monthly average, 1958-59 to date

Month	1958-59	1959-60	1960-61	1961-62
	Cents per lb.	Cents per lb.	Cents per lb.	Cents per lb.
August	34.83	31.95	30.75	33.11
September	34.70	31.77	30.52	
October	34.75	31.66	30.22	
November	34.75	31.61	30.19	
December	34.41	31.78	30.16	
January	34.31	31.91	30.14	
February	34.28	32.01	30.41	
March	34.37	32.04	31.07	
April	34.56	32.10	31.41	
May	34.62	32.18	31.80	
June	34.52	32.24	32.22	
July	33.55	31.96	32.65	
Average	34.47	31.93	30.96	

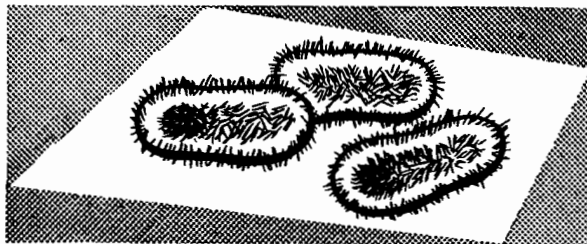
Despite the increase in prices, the average 14 spot market price was close to the support level at these markets. The support level for Middling 1-inch at the 14 spot market price averages 33.34 cents per pound. This compares with the support price at average location of 33.04 cents per pound. Stocks of cotton held by merchants and mills at the start of August were large and probably were the reason why there was not much demand for new crop cotton. (See page 5.)

#### PRICES RECEIVED BY FARMERS HIGHER

The average price received by farmers for upland cotton in August 1961 of 32.64 cents was 1.19 cents per pound higher than the average price received in mid-July and about 0.29 cent per pound above the price received in mid-August 1960. The support level for cotton during the current season of 33.04 cents per pound for Middling 1 inch at average location is about 0.62 cent above the Choice A purchase price for Middling 1 inch at average location in 1960. However, it is 6.41 cents above the Choice B loan level of 1960 at average location.

The parity price for upland cotton for September 1961 (based on data collected in mid-August) was 38.83

cents per pound. This was an increase of about 0.13 cent over the price of a month earlier and reflects an increase in the parity index of 1 point. A year earlier the parity price was 38.50 cents per pound. This increase from September 1960 to September 1961 reflects a higher parity index (prices paid by farmers including interest, taxes, and wage rates 1910-14 =100), up about 3 points to 301. The adjusted base price for upland cotton in 1961 is about 0.02 cent lower than the adjusted base price for 1960.



#### SUPPLY AND DISTRIBUTION OF COTTON LINTERS

On July 31, 1961, stocks of cotton linters in the United States were estimated at about 469,000 bales, slightly larger than stocks on July 31, 1960, but smaller than any other carryover since 1951. Consumption of linters in 1960-61 was about 1.3 million bales, approximately 140,000 bales smaller than consumption in 1959-60. Exports at about 356,000 bales were the largest exports since 1955-56. Imports of about 123,000 bales, on the other hand, were smaller, and were the smallest volume imported since 1951-52. (See table 29.)

The supply of linters in the coming season probably will be about the same as in the 1960-61 marketing year, 2.2 million bales. This includes production estimated at about 1.6 million bales and imports of around 150,000 bales, in addition to the carryover discussed above. Consumption of cotton linters probably will increase slightly to about 1.4 million bales and exports probably will be around 350,000 bales. Total distribution may total about 1.8 million bales. The ending carryover probably will be around 0.4 million bales or about 69,000 bales smaller than that of July 31, 1961. The expected carryover may be the smallest carryover since 1951.

#### PRICES FOR LINTERS

Prices for felting quality linters which have tended to decline in the past several months, increased in August to levels approximately the same to slightly higher than those in April. For example, the average price for Grade 3, Staple 3, in April was 7.35 cents per pound, declined in July to 7.16 cents and increased

to 7.35 cents in August. Prices for Grade 7, Staple 7 declined from 4.33 cents per pound in May and June to about 4.27 cents in July and increased to 4.55 cents in August.

Prices for chemical linters have moved in about the same manner as prices for felting quality linters, declining slightly from April to July. In August, prices of chemical linters increased to levels substantially above those of the past year. (See table 30.)

## UNITED STATES FOREIGN TRADE IN TEXTILES

By

Frank Lowenstein and Charles H. Wittmann

A research project summarizing the major fibers used in U.S. foreign trade of textile manufactures has recently been completed by the Economic Research Service of the Department of Agriculture. The analysis is published as Marketing Research Report No. 491, entitled "Fibers Used in Textile Manufactures Entering United States Foreign Trade." <sup>1/</sup>

This bulletin converts into equivalent pounds of raw fiber the exports and imports of manufactures of the basic textile fibers--cotton, wool, and manmade, during the 41-year period 1920-60. The methodology used in the development of conversion factors required to convert the various units of quantity as reported by the Bureau of the Census into pounds is described in the bulletin. Some of the major findings of this research project are indicated below.

When measured in equivalent pounds of raw fiber, exports of manufactures of cotton, wool, and manmade fibers were, in the aggregate, greater than imports for every year of the 1920-60 period, except 1960. In terms of 10-year averages, exports were about 3 times larger than imports in the 1920-29 period, almost 2-1/2 times larger during 1930-39 and 1950-59, and 10 times larger in 1940-49.

The export trade balance, which is the excess of exports over imports, average 165 million pounds annually during 1920-29, dropped to 84 million during 1930-39, rose to 392 million during the war decade 1940-49, then dropped to 216 million pound in 1950-59. In 1960 the balance shifted to an import excess of 58 million pounds.

Although cotton was the dominant fiber used in exported fiber manufactures during the past 41 years, it has declined in importance since the 1930's. Cotton made up 97 percent of total fibers in these manufactures for the decade 1920-29; 96 percent for 1930-39; 81 percent for 1940-49; and only 74 percent for 1950-59.

In 1960, cotton accounted for only 65 percent of total fibers in exported textile manufactures. Wool fiber exports reached 8 percent of the total in 1940-49 which includes the war years, and since then have accounted for less than 2 percent of the total. Manmade fiber exports, on the other hand, rose sharply during and after the war period. They accounted for 11 percent of the total in 1940-49; 24 percent in 1950-59, and 34 percent in 1960.

During 1920-40; imports of cotton textile manufactures were relatively stable, while imports of manufactures made of wool declined. For the 1949-60 period, imports of textile manufactures were marked by sharp upward trends. Cotton, wool, and manmade manufactures increased by average annual rates of 24 percent; 8 percent; and 30 percent, respectively. For the aggregate of all three major fibers, the increase during 1940-60 averaged 17 percent annually.

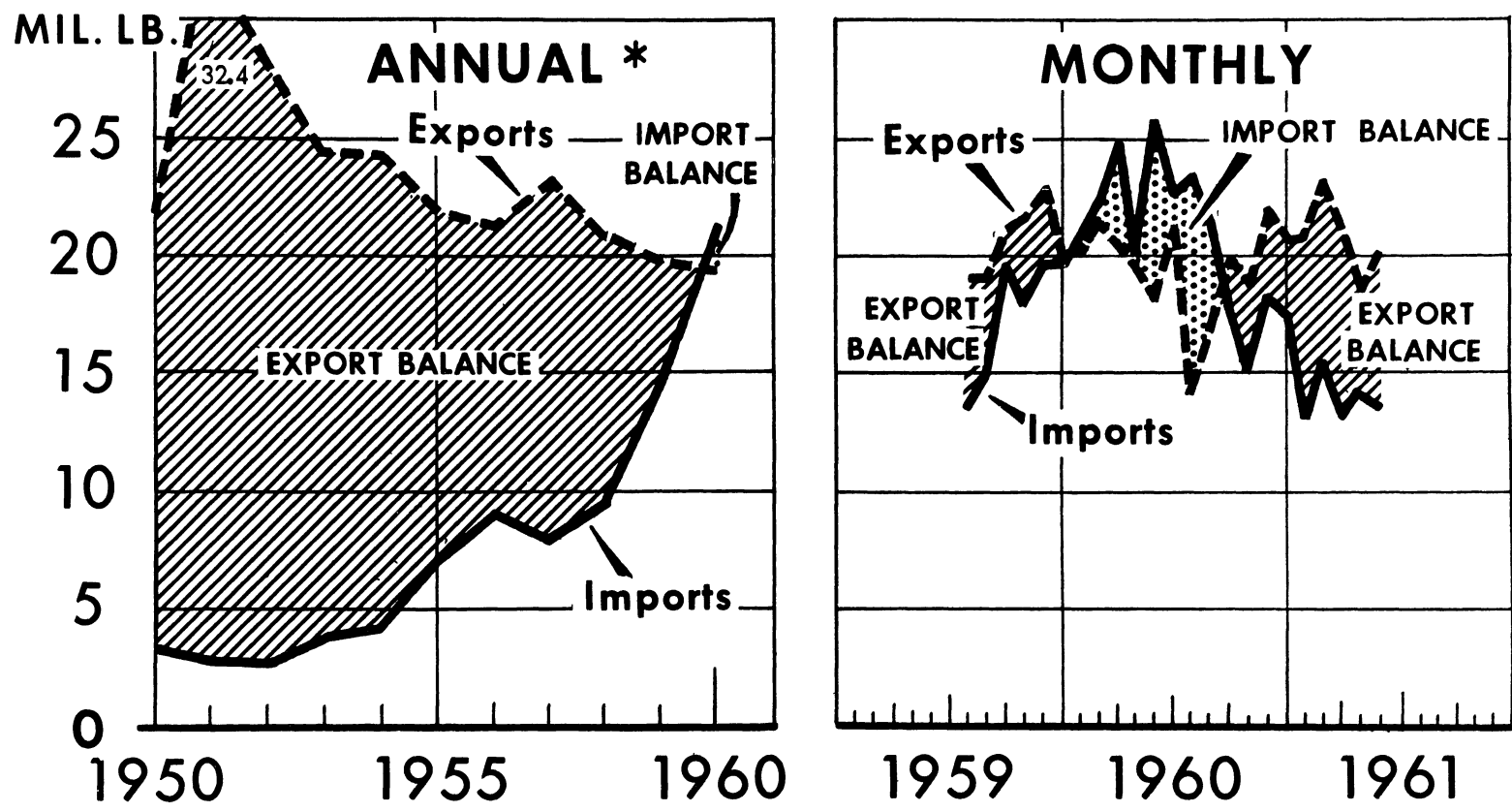
Monthly data since the end of 1960 indicate that the 1940-60 trends were not maintained during the first 6 months of 1961. Imports of cotton manufactures have trended downward since the peak reached in the middle of 1960. For 8 consecutive months--February through September 1960--manufactures of cotton imports exceeded exports. Beginning with October 1960, however, exports were larger than imports, the export balance amounting to about 6.6 million pounds in June of 1961. (See figure 3.)

No significant change in the volume of imports or exports of wool manufactures has occurred during the past 12 months. In the case of manmade fiber manufacture, a slight decline in both is apparent. (See figures 4 and 5.)

<sup>1/</sup> Available on request from Economic Research Service, U. S. Department of Agriculture, Washington 25, D. C.

# U. S. FOREIGN TRADE

## Cotton Equivalent of Cotton Manufactures



\* MONTHLY AVERAGE

Figure 3



# U. S. FOREIGN TRADE

## Fiber Equivalent of Manmade Fiber Manufactures

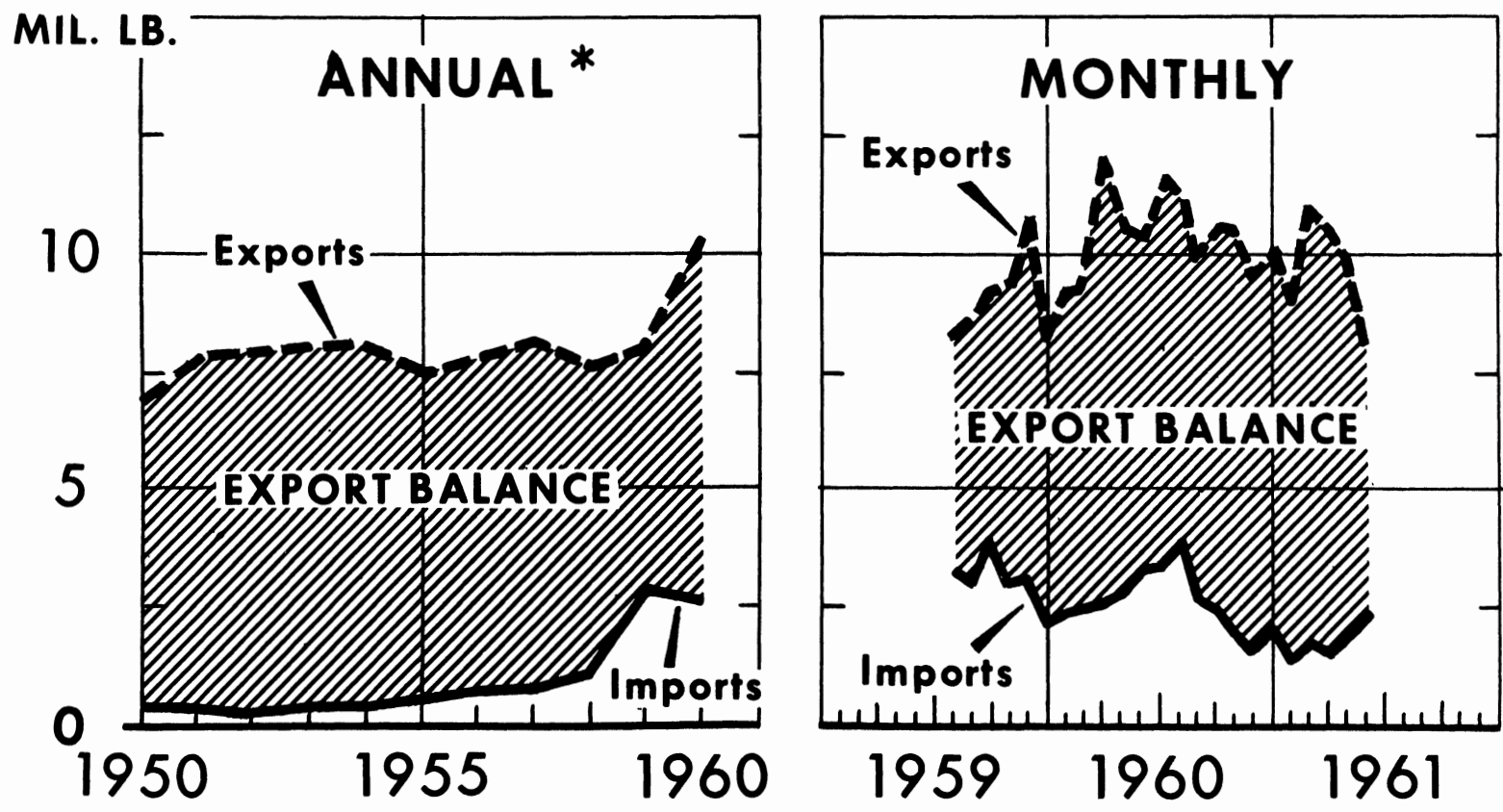
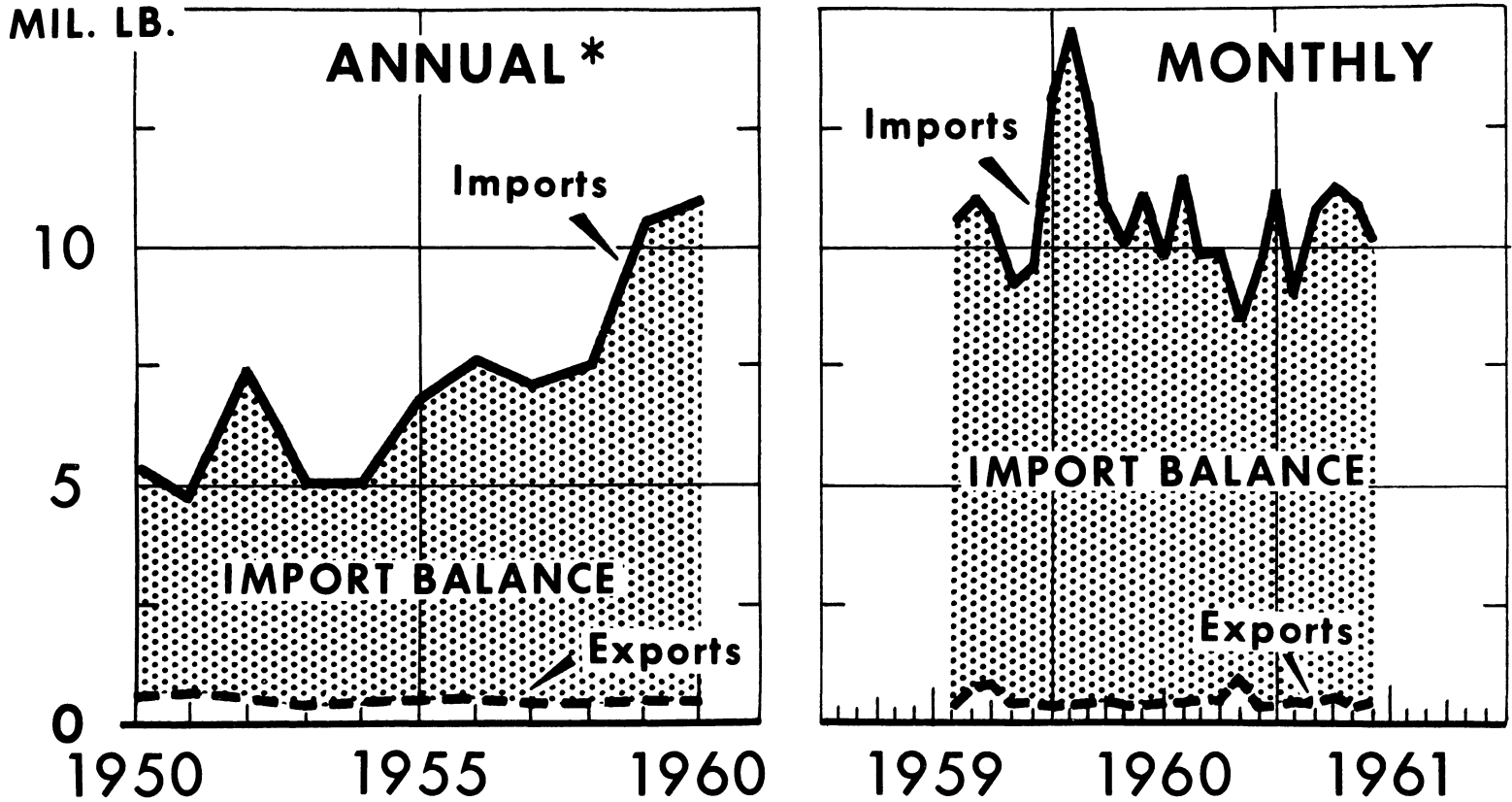


Figure 4

# U. S. FOREIGN TRADE

## Wool Equivalent of Wool Manufactures



\* MONTHLY AVERAGE

Figure 5

Table 9.--Cotton: Supply and distribution, United States, 1925 to date

Year begin- ning Aug. 1	Supply				Distribution					
	Ginnings			Net im- ports (total less re- exports)	City crop	Total 1/	Net ex- ports	Mill con- sumption	De- stroyed	Total 1/
	Carry- over Aug. 1	Current crop less ginnings prior to Aug. 1 of current season	New crop prior to Aug. 1 end of season							
1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	
1925	1,610	15,961	48	314	17,933	8,045	6,456	50	14,551	
1926	3,543	17,707	163	382	21,794	10,917	7,190	70	18,177	
1927	3,762	12,621	89	321	16,793	7,529	6,834	20	14,383	
1928	2,537	14,208	87	442	17,273	8,038	7,091	18	15,147	
1929	2,312	14,461	78	368	17,219	6,675	6,106	25	12,806	
1930	4,530	13,677	7	99	18,314	6,757	5,263	28	12,048	
1931	6,370	16,622	71	107	23,169	8,707	4,866	62	13,635	
1932	9,678	12,639	171	124	22,612	8,418	6,137	30	14,585	
1933	8,165	12,493	100	137	20,894	7,531	5,700	40	13,271	
1934	7,744	9,372	94	107	17,317	4,767	5,361	30	10,158	
1935	7,208	10,326	41	155	17,730	5,971	6,351	35	12,347	
1936	5,409	12,100	143	249	17,901	5,433	7,950	45	13,428	
1937	4,499	18,109	158	158	22,924	5,595	5,748	65	11,408	
1938	11,533	11,465	137	132	23,268	3,325	6,858	66	10,249	
1939	13,033	11,344	32	162	24,570	6,191	7,784	73	14,048	
1940	10,564	12,266	2	188	23,020	1,112	9,722	70	10,904	
1941	12,166	10,493	49	252	22,959	1,125	11,170	50	12,345	
1942	10,640	12,389	107	168	23,305	1,480	11,100	60	12,640	
1943	10,657	11,021	48	129	21,856	1,138	9,943	50	11,131	
1944	10,744	11,791	133	190	22,858	2,007	9,568	50	11,625	
1945	11,164	8,681	172	343	20,359	3,613	9,163	60	12,836	
1946	7,326	8,346	194	270	35 16,170	3,544	10,025	16	13,585	
1947	2,530	11,364	259	238	26 14,416	1,963	9,354	20	11,337	
1948	3,080	14,321	298	163	30 17,892	4,746	7,795	35	12,576	
1949	5,287	15,611	283	245	27 21,453	5,771	8,851	37	14,659	
1950	6,846	9,627	224	189	28 16,914	4,108	3/10,509	27	14,644	
1951	2,278	14,852	176	72	40 17,419	5,515	3/9,196	35	14,746	
1952	2,789	14,778	346	193	42 18,149	3,048	3/9,461	50	12,559	
1953	5,605	15,971	388	142	43 22,149	3,760	8,576	75	12,411	
1954	9,728	13,231	314	146	46 23,465	3,445	8,841	60	12,346	
1955	11,205	14,228	405	137	47 26,022	2,214	3/9,210	---	11,424	
1956	14,529	12,746	231	136	50 27,692	7,598	3/8,608	---	16,206	
1957	11,323	10,650	213	141	58 22,384	5,717	3/7,999	---	13,716	
1958	8,737	11,223	150	136	51 20,298	2,789	3/8,703	---	11,492	
1959	8,885	14,365	140	131	50 23,570	7,182	9,025	---	16,207	
1960 4/	7,560	14,125	228	5/127	63 22,103	6,639	8,295	---	14,934	
1961 4/	7,164	7/14,177	---	140	50 21,531	5,750	8,750	---	14,500	
1962	7,000									

1/ Totals were made before data were rounded to thousands.  
 2/ Running bales except "Net imports" which is in bales of 500 pounds each.  
 3/ Adjusted to period August 1-July 31.  
 4/ Preliminary.  
 5/ Does not include picker lap imports reported by the Bureau of the Census as raw cotton.  
 6/ Partly estimated. 7/ Crop Reporting Board, September 8, 1961.

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 10.—Commodity Credit Corporation stocks of cotton, United States,  
August 1, 1960 to date

Date	Total	Upland			Extra-long staple 1/		
		Owned 2/	Under loan	Total	Owned	Under loan	Total
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
1960							
August 1	5,041	4,973	2	4,975	42	24	66
August 5	4,877	4,809	2	4,811	42	24	66
August 12	4,680	4,615	—	4,615	65	—	65
August 19	4,704	4,639	—	4,639	65	—	65
August 26	4,589	4,524	—	4,524	65	—	65
September 2	4,605	4,540	—	4,540	65	—	65
September 9	4,645	4,580	—	4,580	65	—	65
September 16	4,502	4,437	—	4,437	65	—	65
September 23	4,377	4,312	3/	4,312	65	—	65
September 30	4,367	4,302	3/	4,302	65	—	65
October 7	4,257	4,192	3/	4,192	65	—	65
October 14	4,882	4,816	1	4,817	65	—	65
October 21	4,972	4,877	31	4,903	64	—	64
October 28	5,135	5,013	58	5,071	64	3/	64
November 4	5,241	5,085	93	5,178	63	3/	63
November 11	5,583	5,393	127	5,520	63	3/	63
November 18	5,640	5,423	156	5,579	61	3/	61
November 25	5,789	5,538	190	5,728	61	3/	61
December 2	5,625	5,338	226	5,564	61	3/	61
December 9	5,499	5,209	229	5,438	60	1	61
December 16	5,436	5,114	261	5,375	60	1	61
December 23	5,432	5,106	266	5,372	60	3/	60
December 30	5,234	4,901	273	5,174	59	1	60
1961							
January 6	5,218	4,878	280	5,158	59	1	60
January 13	5,165	4,825	280	5,105	59	1	60
January 20	5,256	4,901	288	5,189	59	8	67
January 27	5,120	4,751	304	5,055	58	7	65
February 3	5,004	4,634	304	4,938	58	8	66
February 10	4,745	4,373	307	4,680	58	7	65
February 17	4,574	4,205	304	4,509	58	7	65
February 24	4,114	3,766	284	4,050	58	6	64
March 3	3,982	3,646	272	3,918	58	6	64
March 10	3,439	3,117	258	3,375	58	6	64
March 17	3,221	2,904	253	3,157	58	6	64
March 24	2,902	2,610	230	2,840	57	5	62
March 31	2,803	2,523	220	2,743	56	4	60
April 7	2,712	2,443	209	2,652	56	4	60
April 14	2,663	2,414	192	2,606	55	2	57
April 21	2,580	2,345	179	2,524	54	2	56
April 28	2,567	2,346	167	2,513	53	1	54
May 5	2,508	2,297	157	2,454	53	1	54
May 12	2,484	2,289	142	2,431	52	1	53
May 19	2,419	2,241	128	2,369	49	1	50
May 26	2,404	2,233	123	2,356	47	1	48
June 2	2,273	2,114	112	2,226	46	1	47
June 9	2,266	2,114	106	2,220	45	1	46
June 16	2,184	2,038	100	2,138	45	1	46
June 23	2,177	2,034	98	2,132	44	1	45
June 30	2,082	1,944	94	2,038	43	1	44
July 7	2,030	1,901	85	1,986	43	1	44
July 14	1,965	1,847	74	1,921	43	1	44
July 21	1,822	1,704	76	1,780	41	1	42
July 28	1,524	1,474	10	1,484	39	1	40
August 4	1,526	1,474	17	1,491	34	1	35
August 11	1,533	1,474	25	1,499	34	—	34
August 18	1,545	1,474	38	1,512	33	—	33
August 25	1,560	1,474	53	1,527	33	—	33
September 1	1,569	1,474	61	1,535	34	—	34
September 8	1,592	1,474	79	1,558	34	—	34

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

Agricultural Stabilization and Conservation Service.

Table 11.--Production of cotton by regions, United States, 1930 to date

Crop year begin- ning Aug. 1	Production					Percentage of U. S. crop			
	West	South-	Delta	South-	United	West	South-	Delta	South-
	<u>1/</u>	west	States	east	States	<u>1/</u>	west	States	east
	<u>2/</u>	<u>3/</u>	<u>4/</u>			<u>2/</u>	<u>3/</u>	<u>4/</u>	
	500 lb. gr. wt.	500 lb. gr. wt.	500 lb. gr. wt.	500 lb. gr. wt.	500 lb. gr. wt.	Pct.	Pct.	Pct.	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	744	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	3,413	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	2,087	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	3,086	4,804	4,448	1,934	14,272	22	34	31	13
1961 <u>5/</u>	2,897	5,040	4,433	1,892	14,262	21	35	31	13

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, Florida and Alabama.

5/ Crop Reporting Board report of September 8, 1961.

Crop Reporting Board.

Table 12 .--Cotton: Yield per acre on harvested acreage,  
United States and regions, 1930 to date

Year	West 1/		Southwest 2/		Delta 3/		Southeast 4/		U. S.	
	Actual	Trend 5/	Actual	Trend 5/	Actual	Trend 5/	Actual	Trend 5/	Actual	Trend 5/
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1930	409	391	117	145	154	202	221	209	157	179
1931	381	402	174	142	248	200	233	211	212	178
1932	372	422	163	139	181	210	176	218	174	182
1933	440	442	196	144	205	229	240	231	213	194
1934	497	461	102	150	216	240	236	235	172	202
1935	459	481	130	154	210	259	245	238	185	211
1936	514	507	111	156	278	263	250	243	199	215
1937	539	517	190	157	350	278	288	246	270	222
1938	538	518	167	156	318	297	229	251	236	228
1939	587	514	157	163	324	311	243	257	238	238
1940	616	518	189	169	289	331	280	269	252	250
1941	460	513	173	173	314	336	206	276	232	256
1942	448	518	183	167	376	330	284	275	272	253
1943	463	527	166	169	336	329	285	281	254	256
1944	497	525	187	171	393	340	359	293	299	264
1945	470	525	145	179	326	341	310	286	254	268
1946	584	559	132	182	292	341	280	286	236	272
1947	616	578	191	180	314	335	286	292	267	271
1948	567	597	176	180	421	338	351	291	311	274
1949	620	613	257	185	301	337	213	282	282	277
1950	764	657	204	195	307	345	209	281	269	286
1951	625	683	163	211	322	372	331	294	269	307
1952	629	721	164	220	366	392	277	302	280	322
1953	646	766	230	233	385	389	275	300	324	331
1954	862	806	235	246	395	404	296	323	341	351
1955	818	830	281	260	536	430	405	343	417	373
1956	957	865	269	279	499	449	359	347	409	393
1957	974	905	290	298	392	462	334	355	388	410
1958	983		382		430		422		466	
1959	975		330		546		386		462	
1960 6/	937		331		497		371		446	
1961 6/	993		334		482		349		437	

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, Florida, and Alabama.

5/ Trend yield is 9-year centered average yield.

6/ Preliminary, Crop Reporting Board report of September 8, 1961.

Table 13.--Cotton: Harvested acreage by regions and each region as a percentage of total harvested acreage, United States, 1930 to date

Crop year beginning August 1	West <sup>1/</sup>		Southwest <sup>2/</sup>		Delta <sup>3/</sup>		Southeast <sup>4/</sup>		Total
	1,000 acres	Per-cent	1,000 acres	Per-cent	1,000 acres	Per-cent	1,000 acres	Per-cent	
1930	608	1.4	20,069	47.3	11,123	26.2	10,644	25.1	42,444
1931	493	1.3	18,132	46.8	10,541	27.3	9,539	24.6	38,704
1932	348	1.0	16,443	45.7	10,351	28.9	8,749	24.4	35,891
1933	443	1.5	13,930	47.4	7,921	27.0	7,089	24.1	29,383
1934	449	1.7	12,746	47.4	6,990	26.0	6,680	24.9	26,866
1935	468	1.7	12,976	47.2	7,234	26.3	6,831	24.8	27,509
1936	692	2.3	13,849	46.6	8,120	27.3	7,094	23.8	29,755
1937	1,078	3.2	14,912	44.4	9,296	27.6	8,337	24.8	33,623
1938	638	2.6	10,441	43.1	6,887	28.4	6,283	25.9	24,248
1939	608	2.6	10,304	43.3	6,889	28.9	6,004	25.2	23,805
1940	675	2.8	10,294	43.2	6,835	28.6	6,056	25.4	23,861
1941	719	3.2	9,376	42.2	6,513	29.3	5,628	25.3	22,236
1942	756	3.3	9,829	43.5	6,520	28.9	5,497	24.3	22,602
1943	601	2.8	9,280	43.0	6,435	29.7	5,294	24.5	21,610
1944	559	2.8	8,430	43.1	6,031	30.7	4,597	23.4	19,617
1945	587	3.4	6,885	40.5	5,355	31.4	4,201	24.7	17,029
1946	622	3.5	7,020	39.9	5,601	31.9	4,342	24.7	17,584
1947	922	4.3	9,472	44.5	6,388	29.9	4,548	21.3	21,330
1948	1,294	5.6	9,638	42.1	7,148	31.2	4,831	21.1	22,911
1949	1,611	5.9	12,400	45.2	7,775	28.3	5,653	20.6	27,439
1950	1,026	5.8	7,495	41.9	5,493	30.8	3,829	21.5	17,843
1951	2,179	8.1	13,335	49.4	6,650	24.7	4,785	17.8	26,949
1952	2,357	9.1	11,920	46.0	6,633	25.6	5,011	19.3	25,921
1953	2,347	9.6	9,920	40.8	7,027	28.9	5,046	20.7	24,341
1954	1,509	7.8	8,660	45.0	5,459	28.4	3,623	18.8	19,251
1955	1,287	7.6	7,690	45.5	4,746	28.0	3,206	18.9	16,928
1956	1,290	8.3	6,915	44.3	4,441	28.4	2,969	19.0	15,615
1957	1,248	9.2	6,445	47.5	3,683	27.2	2,182	16.1	13,558
1958	1,288	10.9	5,805	48.9	3,206	27.1	1,550	13.1	11,849
1959	1,459	9.7	6,975	46.1	4,195	27.7	2,488	16.5	15,117
1960	1,577	10.3	6,955	45.4	4,284	28.0	2,493	16.3	15,309
1961 <sup>5/</sup>	1,400	9.0	7,235	46.2	4,414	28.2	2,603	16.6	15,652

<sup>1/</sup> Includes California, Arizona, New Mexico and Nevada.

<sup>2/</sup> Includes Texas, Oklahoma and Kansas.

<sup>3/</sup> Includes Missouri, Arkansas, Tennessee, Mississippi, Louisiana, Illinois and Kentucky.

<sup>4/</sup> Includes Virginia, North Carolina, South Carolina, Georgia, Florida and Alabama.

<sup>5/</sup> Preliminary, Crop Reporting Board report of September 8, 1961.

Crop Reporting Board.

Table 14.--Cotton: Acreage, production and yield forecast, by States, crop of 1961 with comparisons

State	: 1961	Lint yield per			Production			Change from 1960
	: Acreage for harvest 1/	: Average 1950-59	: 1960	: Indexed 1961	: Average 1950-59	: 1960 crop	: 1961 crop Sept. 1:	
	: 1,000 acres	: Pounds	: Pounds	: Pounds	: 1,000 bales 3/	: 1,000 bales 3/	: 1,000 bales 3/	: Percent
North Carolina	: 405	340	284	338	362	232	285	+22.8
South Carolina	: 600	327	360	324	527	414	405	-2.2
Georgia	: 660	320	371	364	607	505	500	-1.0
Tennessee	: 520	431	545	535	550	583	580	-.5
Alabama	: 900	336	421	363	755	756	680	-10.1
Mississippi	: 1,600	417	486	477	1,579	1,542	1,590	+3.1
Missouri	: 390	421	548	492	368	472	400	-15.3
Arkansas	: 1,355	414	485	475	1,314	1,339	1,340	+1.1
Louisiana	: 540	409	470	458	562	501	515	+2.8
Oklahoma	: 685	210	348	308	338	458	440	-3.9
Texas	: 6,550	260	329	337	3,910	4,346	4,600	+5.8
New Mexico	: 194	644	693	767	286	291	310	+6.5
Arizona	: 393	890	953	953	798	849	780	-8.1
California	: 810	836	981	1,067	1,554	1,939	1,800	-7.2
Other States 4/	: 50	320	401	352	45	45	37	-17.8
United States	: 15,652	362	446	437	13,553	14,272	14,262	-.1
American Egyptian 5/	: 59.7	461	535	533	64.3	67.4	66.3	-1.6

1/ August 1 estimate.

2/ Production ginned and to be ginned.

3/ Bales of 500 pounds gross weight. A 500-pound bale contains about 480 net pounds of lint.

4/ Includes Virginia, Florida, Illinois, Kentucky, Kansas and Nevada.

5/ Included in State and United States totals.



Table 15.--Cotton: Ginnings to specified dates as a percentage of total  
1945 to date

Crop year	August 1	August 16	September 1	September 16	October 1	October 18
	Percent	Percent	Percent	Percent	Percent	Percent
1945	1.5	2.6	5.2	11.6	24.7	41.8
1946	2.2	3.3	6.3	14.7	27.4	50.7
1947	1.7	2.8	5.9	15.1	33.8	58.1
1948	1.8	3.8	9.9	19.6	36.4	56.0
1949	1.9	3.5	7.8	16.9	33.4	47.8
1950	2.9	4.6	8.7	15.1	28.0	49.1
1951	1.5	4.3	13.4	24.2	36.2	55.3
1952	1.2	3.1	9.8	22.8	38.2	57.3
1953	2.1	3.5	7.1	18.0	34.0	53.6
1954	2.9	6.2	12.4	25.3	41.8	57.4
1955	2.2	4.3	9.5	19.2	33.0	49.3
1956	3.1	5.5	11.5	24.7	42.0	61.0
1957	2.1	3.8	8.9	14.9	22.9	38.3
1958	1.9	5.2	8.8	14.4	22.9	45.2
1959	1.0	3.3	7.2	15.3	30.6	48.3
1960	1.0	2.7	5.7	13.4	25.8	43.0
1961	1.6	3.2	4.8			
	November 1	November 14	December 1	December 13	January 16	Total
	Percent	Percent	Percent	Percent	Percent	Percent
1945	58.5	72.9	83.8	87.7	91.1	100.0
1946	67.2	76.7	86.5	91.4	95.9	100.0
1947	72.4	80.2	86.9	92.0	98.6	100.0
1948	71.6	80.1	87.4	92.1	97.0	100.0
1949	60.0	73.8	87.9	92.9	98.3	100.0
1950	65.2	76.6	88.7	92.6	97.8	100.0
1951	66.5	74.2	84.9	90.2	96.4	100.0
1952	72.3	82.4	89.7	93.9	98.4	100.0
1953	66.0	76.7	87.5	92.9	98.8	100.0
1954	71.1	82.9	91.5	95.6	98.5	100.0
1955	65.7	78.5	89.7	94.3	98.8	100.0
1956	73.9	84.4	94.1	97.4	99.5	100.0
1957	51.4	62.1	73.8	84.9	97.7	100.0
1958	63.9	78.2	89.3	95.5	99.2	100.0
1959	66.9	79.8	92.2	97.1	99.0	100.0
1960	59.0	72.4	88.2	93.4	98.5	100.0

Table 16.--Daily rate of mill consumption of cotton, adjusted and unadjusted, August 1, 1957 to date

Month	Year beginning August 1									
	1957		1958		1959		1960 <u>1/</u>		1961 <u>1/</u>	
	Unadj. <u>Bales</u>	Adj. <u>Bales</u>	Unadj. <u>Bales</u>	Adj. <u>Bales</u>	Unadj. <u>Bales</u>	Adj. <u>Bales</u>	Unadj. <u>Bales</u>	Adj. <u>Bales</u>	Unadj. <u>Bales</u>	Adj. <u>Bales</u>
August	33,277	32,497	32,215	31,460	35,672	34,836	34,201	33,399	34,509	33,700
September	32,963	32,832	32,501	32,372	34,550	34,412	32,058	31,994		
October	32,799	31,119	33,565	31,936	36,694	34,980	33,341	31,844		
November	32,580	31,237	33,580	32,257	36,171	34,813	32,218	31,009		
December	28,494	30,738	28,810	31,247	31,896	34,783	29,041	31,670		
January	31,911	30,479	34,504	32,892	36,744	34,961	31,835	30,261		
February	31,974	30,250	34,836	32,957	36,512	34,543	31,856	30,138		
March	31,483	30,185	34,552	33,159	35,494	34,096	31,819	30,566		
April	29,198	28,795	35,902	35,337	35,410	34,784	32,361	31,758		
May	30,013	29,482	35,168	34,546	35,519	34,891	33,385	32,795		
June	29,770	30,628	32,935	33,779	34,415	35,297	32,966	33,811		
July	24,558	30,469	32,494	40,166	28,101	34,693	26,979	33,266		

1/ Preliminary

Based on records of Bureau of the Census..

Table 17 .--Fabric value, cotton price and mill margin, per pound, United States, by months, August 1957 to date 1/

Month	Fabric value (20 constructions) <u>2/</u>					Cotton price <u>3/</u>					Mill margin <u>4/</u>				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
August	:58.18	55.80	62.29	62.86	58.68	34.54	35.14	34.25	32.52	34.84	23.64	20.66	28.04	20.34	23.94
September	:57.82	55.82	62.64	61.90		34.24	35.23	33.50	32.25		23.58	20.59	29.14	29.65	
October	:57.18	55.96	63.14	60.64		34.75	35.46	32.82	32.05		22.43	20.50	30.32	28.59	
November	:56.82	56.78	63.79	59.98		36.15	35.23	33.09	31.99		20.67	21.55	30.70	27.99	
December	:57.18	57.58	64.65	58.61		36.13	34.46	33.70	32.00		21.05	23.12	30.75	26.61	
January	:57.19	57.89	64.87	58.06		35.58	34.96	33.69	32.01		21.61	22.93	31.18	26.05	
February	:56.98	59.11	64.92	57.78		35.42	35.06	33.45	32.41		21.56	24.05	31.47	25.37	
March	:56.70	60.09	64.64	57.64		35.22	35.22	33.29	33.32		21.48	24.87	31.35	24.32	
April	:56.27	60.59	64.15	57.46		35.20	35.52	33.46	33.46		21.07	25.07	30.69	24.00	
May	:55.68	61.04	63.79	57.54		35.46	35.54	33.53	33.86		20.22	25.50	30.26	23.68	
June	:55.37	61.54	63.87	57.60		35.55	35.57	33.48	34.09		19.82	25.97	30.39	23.51	
July	:55.62	61.95	63.48	57.88		35.66	35.54	33.36	34.45		19.96	26.41	30.12	23.43	
Crop-year average <u>5/</u>	:56.75	58.68	63.84	59.00		35.33	35.24	33.47	32.87		21.42	23.44	30.37	26.13	

1/ New series, revised beginning August 1957.

2/ The estimated value of a pound of cotton with adjustments for salable waste.

3/ 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.

4/ Difference between cloth prices and cotton prices.

5/ Starts August 1 of the year indicated

Table 18.--Cotton fabrics: Deliveries to United States military forces, by selected fabrics, by quarters, 1959 to date 1/

Fabric	1959					1960					1961	
	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.	Total <u>2/</u>	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.	Total <u>2/</u>	Jan.- Mar.	Apr.- June <u>6/</u>
	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.	sg. yd.
Airplane cloth	690.4	518.6	21.3	4.3	1,234.5	4.6	0	4.2	0	8.8	0	0
Birdseye	29.9	0	0	30.4	60.3	0	0	0	0	0	0	0
Brattice cloth	0	0	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	14.9	99.7
Chambray	136.0	109.5	0	57.5	302.9	1.6	0	63.4	33.2	98.2	29.5	0
Cheese cloth	---	---	25.5	401.0	426.5	0	256.3	171.9	246.7	675.0	584.2	227.6
Cord cloth	0	<u>4/</u> 20.3	0	<u>4/</u> 197.0	217.2	<u>4/</u> 266.9	0	<u>4/</u> 100.3	<u>4/</u> 103.1	470.4	<u>4/</u> 68.0	0
Batiste	---	---	---	---	---	---	2.1	0	0	2.1	0	0
Damask	---	---	---	---	---	---	50.3	0	0	50.3	0	0
Denim	203.6	40.6	0	0	244.2	88.1	.3	0	0	88.5	0	0
Drill	0	0	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	2,436.2	56.0
Flannel	0	0	0	60.1	60.1	20.2	0	122.7	0	142.8	0	73.1
Garbardine	0	0	0	0	0	0	0	0	513.6	513.6	0	0.2
Jean	0	0	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	254.3	419.3
Oxford	483.9	708.1	841.2	615.5	2,648.6	<u>5/</u> 1,363.8	168.4	77.9	<u>5/</u> 518.0	2,128.2	<u>5/</u> 569.0	561.0
Poplin	502.6	1,946.6	684.9	0	3,134.0	0	0	0	0	0	0	0
Print cloth	0	0	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	5,779.9	8,029.6
Sheeting	608.0	1,756.9	1,008.1	62.3	3,435.4	40.8	71.4	0	124.7	236.9	137.2	376.0
Silesia	0	0	0	0	0	0	0	0	0	0	0	3.9
Terry cloth	170.3	162.1	46.8	184.8	564.0	176.4	60.0	17.0	0	253.3	0	0
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	607.0	841.1
Webbing <u>3/</u>	40.6	67.9	11.5	192.1	312.1	107.7	122.7	99.8	138.2	468.4	356.7	233.9
Total <u>2/</u>	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	10,836.9	10,921.4

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. 6/ Preliminary.

Compiled from reports of the Department of Defense.

Table 27.--Manmade fiber fabrics: Deliveries to United States military forces, by selected fabrics, by quarters, 1959 to date 1/

Fabric	1959					1960					1961	
	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.	Total 2/	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.	Total 2/	Jan.- Mar.	Apr.- June 6/
	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.	1,000 sq. yd.
Acetate and rayon												
Acetate (saponified)												
rip-stop	0	0	0	0	0	0	0	0	0	0	34.0	0
Rayon twill	533.0	114.6	55.4	0	703.0	0	0	1,692.0	1,690.5	3,383.4	696.0	404.4
Rayon satin	0	0	3/40.1	3/198.3	238.5	3/187.6	3/150.3	0	5/54.0	391.9	272.5	5/ 54.1
Rayon												
banner cloth	1.0	21.9	3.2	0	25.7	18.3	0	0	0	18.3	0	0
Rayon												
webbing	---	1.4	0	0	1.4	0	0	0	0	0	0	0
Non-cellulosic												
Ballistic cloth	0	0	0	0	0	0	0	0	89.6	89.6	0	0
Bedford cord cloth	---	---	---	---	---	---	---	---	15.8	15.8	0	0
Bunting	3/9.0	168.5	0	0	175.9	0	0	3/1.7	0	1.7	1	0.2
Curtain cloth	3.8	12.3	0	0	16.1	0	0	0	0	0	0	18.2
Duck	4.5	105.2	46.3	78.8	234.8	81.2	81.6	0	38.6	201.3	12.3	46.9
Fleece, knitted	---	---	---	---	---	---	---	---	44.7	44.7	9.7	51.2
Netting	0	0	0	0	0	0	0	0	0	0	0	0
Oxford	4/643.4	72.0	4/196.7	4/118.2	1,030.3	4/55.3	4/47.9	0	0	103.2	0	0
Parachute cloth	212.9	47.9	259.4	70.2	590.4	.1	55.0	0	16.7	71.9	36.2	64.2
Pressing cloth	51.7	33.8	0	38.1	123.5	0	38.5	0	11.5	50.0	83.8	16.3
Taffeta	---	---	---	---	---	---	---	---	---	---	10.7	6.3
Tropical cloth	---	---	---	3/12.0	12.0	3/7	0	0	0	.7	0	3/ 46.3
Twill	21.7	0	182.4	294.9	499.0	323.7	84.2	0	0	408.0	0	0
Webbing	17.6	14.2	0	12.8	44.7	31.0	29.0	21.0	13.7	94.7	24.5	9.3
Total 2/	1,498.2	591.8	783.6	821.8	3,695.3	697.9	486.6	1,715.6	1,975.2	4,875.3	1,180.7	717.4

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 small percentage of wool. 4/ Including Oxford with rayon filling. 5/ Rayon warp, cotton filling. 6/ Preliminary.

Compiled from reports of the Department of Defense.

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Table 20.--Raw cotton equivalent of United States imports for consumption of cotton manufactures, 1940-61

Year	Yarn, thread, and cloth						Primarily manufactured products											Total	
	Yarn	Sewing thread, crochet, knitting yarn	Cloth		Total		Pile fabrics and mfrs. 2/	Table damask and mfrs.	Bed-clothes and towels 3/	Gloves, hosiery and hdkf.	Other wearing apparel 4/	Lace fabrics and articles 5/	Household and clothing articles 6/	Misc. products 7/	Floor covering	Total		Weight	Bales
			Primarily cotton	Other 1/	Weight	Bales										Weight	Bales		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales	1,000 pounds	1,000 bales
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	1,385	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	805	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	2,342	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	2,231	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	657	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	793	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	1,040	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	299	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	1,377	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	1,656	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	282	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	224	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	270	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	213	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	183	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	953	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	2,463	72,203	1,906	8,952	1,522	2,675	104,628	218.0	172,795	360.0
1960 9/	17,206	189	123,310	3,953	144,658	301.4	1,745	4,334	7,713	2,562	73,727	1,749	10,795	2,913	2,060	107,598	224.2	252,256	525.5
1960 9/ Jan. - June	8,988	98	65,929	1,825	76,840	160.1	684	2,000	3,479	1,112	41,317	819	5,528	1,137	847	56,923	118.6	133,763	278.7
1961 9/ Jan. - June	6,061	108	34,757	2,134	43,060	89.7	1,415	1,899	4,205	980	28,494	835	5,440	563	634	44,465	92.6	87,525	182.3

1/ Includes tapestry and upholstery fabrics, tire cord fabrics, and cloths in chief value cotton containing other fibers. 2/ Includes velvets and velveteens, corduroys, plushes and chenilles, and manufactures of pile fabrics. 3/ Includes blankets, quilts, and bedspreads, sheets and pillow cases. 4/ Includes knit and woven underwear and outerwear (collars and cuffs, shirts, coats, vests, robes, pajamas, and ornamented wearing apparel). 5/ Includes nets and nettings, veils and veillings, edgings, embroideries, etc., and lace window curtains. 6/ Includes braids (except hat braids), tubing, labels, lacings, vicking, loom harness, table and bureau covers, polishing and dust cloths, fabrics with fast edges, cords and tassels, garters, suspenders and braces, and miscellaneous articles. 7/ Includes belts and belting, fish nets and netting, and coated, filled, or waterproof fabrics. 8/ 480 pound net weight bales. 9/ Preliminary.

Table 2L--Raw cotton equivalent of United States exports of domestic cotton manufactures, 1940-61

Year	Yarn, thread, twine, and cloth							Manufactured products											Total	
	Yarn	Sewing thread, crochet, darning and embroidery cotton	Twine and cordage	Cloth		Total		House furnishings			Wearing apparel			Other household and clothing articles	Industrial products	Total		Weight	Bales	
				Standard constructions and tire cord 1/	Other 2/	Weight	Bales	Blankets	Quilts, spreads, pillow cases, and sheets	Towels	Other 3/	Knit 4/	Other 5/			Weight	Bales			
																				Weight
1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bales	1,000 pounds	1,000 bales	1,000 pounds	1,000 bales
1940	21,373	2,062	4,577	107,044	12,040	147,096	306.4	1,484	1,413	1,450	477	1,934	4,941	10,699	10,150	32,548	67.8	179,644	374.2	
1941	27,762	3,210	7,034	184,485	17,449	239,940	499.9	3,185	1,498	1,895	471	3,051	6,383	15,198	13,121	44,802	93.3	284,742	593.2	
1942	22,953	2,579	4,205	143,178	8,707	181,622	378.4	599	1,395	1,130	323	2,591	5,041	12,461	12,518	36,058	75.1	217,680	453.5	
1943	18,626	2,424	4,226	170,300	34,153	229,729	478.6	890	1,301	1,812	378	2,772	5,650	19,220	9,340	41,363	86.2	271,092	564.8	
1944	15,359	3,397	3,204	191,861	9,970	223,791	466.2	1,056	8,441	6,370	462	3,707	12,210	21,886	11,102	65,234	135.9	289,025	602.1	
1945	15,449	1,091	4,073	200,727	7,746	229,086	477.3	2,661	6,182	3,990	738	5,437	11,700	25,214	7,284	63,206	131.7	292,292	609.0	
1946	19,487	3,946	6,998	235,876	17,923	284,230	592.1	3,902	8,704	8,003	1,035	10,974	12,601	34,238	12,646	92,103	191.9	376,333	784.0	
1947	102,338	6,282	9,380	470,364	43,809	632,173	1,317.0	2,881	7,719	10,022	2,125	9,539	15,853	41,836	36,118	126,093	262.7	758,266	1,579.7	
1948	31,549	4,984	5,294	310,890	34,399	387,116	806.5	2,581	5,070	5,183	1,508	5,380	9,831	22,819	14,336	66,708	139.0	453,824	945.5	
1949	28,194	4,390	5,186	266,963	26,629	331,362	690.3	1,732	2,713	2,800	632	4,227	7,840	20,586	13,118	53,648	111.8	385,010	802.1	
1950	20,648	3,710	3,525	166,811	22,908	217,602	453.3	2,245	2,113	2,272	643	3,360	6,089	14,643	9,699	41,064	85.5	258,666	538.8	
1951	35,912	4,360	4,918	252,335	38,797	336,322	700.7	2,156	2,545	3,229	841	4,508	7,186	18,353	13,495	52,313	109.0	388,635	809.7	
1952	25,923	2,997	4,321	223,286	29,457	285,984	595.8	3,142	3,627	5,075	1,450	4,159	6,960	16,059	11,429	51,901	108.1	337,885	703.9	
1953	19,587	3,506	5,169	183,420	30,228	241,910	504.0	1,995	4,187	5,662	2,224	3,954	7,927	14,150	9,214	49,313	102.7	291,223	606.7	
1954	21,625	3,452	5,206	177,482	31,569	239,334	498.6	1,826	4,588	5,569	2,001	4,159	7,648	16,777	8,279	50,847	105.9	290,181	604.5	
1955	18,031	3,272	4,564	155,079	31,139	212,085	441.8	1,822	3,633	5,651	1,640	3,297	7,259	18,234	9,178	50,714	105.7	262,799	547.5	
1956	17,614	2,525	4,095	146,081	33,183	203,498	424.0	1,622	3,386	5,827	1,474	2,994	8,372	17,999	9,387	51,061	106.4	254,559	530.4	
1957	22,466	2,275	4,342	155,005	41,906	255,994	470.8	1,586	3,293	6,321	1,426	2,676	8,326	18,796	9,561	51,985	108.3	277,979	579.1	
1958	14,684	2,316	3,210	139,030	40,435	199,675	416.0	1,221	4,348	5,974	1,625	3,041	8,849	16,855	8,496	50,409	105.0	250,084	521.0	
1959	14,567	2,044	2,872	130,849	36,517	186,849	389.3	968	5,225	5,171	1,595	2,539	9,289	15,976	8,818	49,581	103.3	236,430	492.6	
1960 9/	12,151	2,075	2,418	126,446	38,277	181,367	377.8	911	5,479	5,015	1,824	3,017	11,322	15,134	8,997	51,699	107.7	233,066	485.6	
1960 9/ Jan. - June	6,655	893	1,366	67,214	17,727	93,855	195.5	420	2,692	2,502	873	1,501	6,112	7,776	4,574	26,450	55.1	120,305	250.6	
1961 9/ Jan. - June	4,338	745	801	71,399	20,985	98,268	204.7	402	2,127	2,085	687	1,350	6,136	7,570	5,878	26,235	54.7	124,503	259.4	

1/ Includes fabrics and tire cord and cloth for export to the Philippines to be embroidered and otherwise manufactured and returned to the United States. 2/ Includes tapestry and upholstery fabrics, table damask, pile fabrics and remnants. 3/ Includes curtains and draperies, house furnishings not elsewhere specified. 4/ Includes gloves and mitts of woven fabric. 5/ Includes underwear and outerwear of woven fabric, handkerchiefs, and wearing apparel containing mixed fibers (corsets, brassiers, 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.

Table 22---Cotton textile categories of Geneva Agreement.

<u>List of Categories</u>	<u>Unit</u>
1. Cotton yarn, carded, singles, not ornamented, etc.	lb.
2. Cotton yarn, plied, carded, not ornamented, etc.	"
3. Cotton yarn, singles, combed, not ornamented, etc.	"
4. Cotton yarn, plied, combed, not ornamented, etc.	"
5. Gingham, carded yarn	Sq. yds.
6. Gingham, combed yarn	" "
7. Velveteens	" "
8. Corduroy	" "
9. Sheeting, carded yarn	" "
10. Sheeting, combed yarn	" "
11. Lawns, carded yarn	" "
12. Lawns, combed yarn	" "
13. Voiles, carded yarn	" "
14. Voiles, combed yarn	" "
15. Poplin and broadcloth, carded yarn	" "
16. Poplin and broadcloth, combed yarn	" "
17. Typewriter ribbon cloth	" "
18. Print cloth type shirting, 80 x 80 type, carded yarn	" "
19. Print cloth type shirting, other than 80 x 80 type, carded yarn	" "
20. Shirting, carded yarn	" "
21. Shirting, combed yarn	" "
22. Twill and sateen, carded yarn	" "
23. Twill and sateen, combed yarn	" "
24. Yarn-dyed fabrics, except gingham, carded yarn	" "
25. Yarn-dyed fabrics, except gingham, combed yarn	" "
26. Fabrics, n.e.s., carded yarn	" "
27. Fabrics, n.e.s., combed yarn	" "
28. Pillowcases, plain, carded yarn	Numbers
29. Pillowcases, plain, combed yarn	"
30. Dish towels	"
31. Towels, other than dish towels	"
32. Handkerchiefs	Dozen
33. Table damasks and manufactures of	lb.
34. Sheets, carded yarn	Numbers
35. Sheets, combed yarn	"
36. Bedspreads	"
37. Braided and woven elastics	lb.
38. Fishing nets	"
39. Gloves and mittens	Doz.
40. Hose and half hose	Doz. prs.
41. Men's and boys' all white T. shirts, knit or crocheted	Doz.
42. Other T. shirts	Doz.
43. Knitshirts, other than T. shirts and Sweatshirts (including infants)	Doz.
44. Sweaters and cardigan	Doz.
45. Men's and boys' shirts, not knit or crocheted	Doz.
46. Men's and boys' shirts, sport, not knit or crocheted	Doz.



Table 22 ---Cotton textile categories of Geneva  
Agreement -continued

<u>List of Categories</u>	<u>Unit</u>
47. Men's and boys' shirts, work, not knit or crocheted	Doz.
48. Raincoats, 3/4 length or over	Doz.
49. All other coats	Doz.
50. Men's and boys' trousers, slacks and shorts (outer), not knit or crocheted	Doz.
51. Women's, misses' and children's trousers, slacks and shorts (outer), not knit or crocheted	Doz.
52. Blouses, and blouses combined with skirts, trousers, or shorts	Doz.
53. Women's, misses', children's and infants' dresses (including nurses' and other uniform dresses), not knit or crocheted	Doz.
54. Playsuits, sunsuits, washsuits, creepers, rompers, etc. (except blouse and shorts; blouse and trousers; or blouse, shorts and skirts sets)	Doz.
55. Dressing gowns, including bathrobes and beachrobes, lounging gowns, dusters and housecoats, not knit or crocheted	Doz.
56. Men's and boy's undershirts, (not T. shirts)	Doz.
57. Men's and boys' briefs and undershorts	
58. Drawers, shorts and briefs (except men's and boys' briefs), knit or crocheted	Doz.
59. All other underwear, not knit or crocheted	Doz.
60. Nightwear and pyjamas	Doz.
61. Brassieres and other body supporting garments	Doz.
62. Other knitted or crocheted clothing	Units or lbs.
63. Other clothing, not knit or crocheted	Units or lbs.
64. All other cotton textile items	Units or lbs.

Department of State

Table 23.--Cotton: Exports by staple length and by countries of destination, United States,  
June and July 1961 and cumulative totals since August 1, 1960

Country of destination	June 1961				July 1961				Cumulative totals since August 1, 1960			
	1-1/8 inches and over	1 inch to 1-1/8 inches	Under 1 inch	Total	1-1/8 inches and over	1 inch to 1-1/8 inches	Under 1 inch	Total	1-1/8 inches and over	1 inch to 1-1/8 inches	Under 1 inch	Total
	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales
Europe												
United Kingdom	957	3,328	1,766	6,051	1,799	7,056	3,400	12,255	34,382	226,608	109,981	370,971
Austria	256	100	280	636	0	727	162	889	11,636	19,497	4,173	35,306
Belgium and Luxembourg	0	1,541	0	1,541	1,600	2,998	600	5,198	11,734	157,510	9,737	178,981
Denmark	104	548	397	1,049	0	648	103	751	924	21,303	1,011	23,238
Ireland (Eire)	0	49	0	49	0	96	181	277	290	2,282	587	3,159
Finland	0	100	0	100	0	0	0	0	353	27,980	200	28,533
France	5,318	6,210	960	12,488	5,594	6,888	640	13,122	85,450	413,426	50,066	548,942
Germany (West)	527	1,795	119	2,441	1,446	6,538	300	8,284	60,766	352,867	7,222	420,855
Italy	2,856	8,246	1,368	12,470	101	3,810	298	4,209	36,916	371,529	45,773	454,218
Netherlands	594	1,058	0	1,652	1,308	1,498	32	2,838	50,938	127,438	1,773	180,149
Norway	0	300	329	629	0	0	0	0	0	11,331	2,275	13,606
Portugal	0	665	0	665	0	233	0	233	300	22,643	2,046	24,989
Spain	0	700	0	700	0	0	0	0	19,739	137,413	13,661	170,813
Sweden	0	800	657	1,457	0	271	342	613	0	83,489	17,300	100,789
Switzerland	0	494	0	494	0	1,073	200	1,273	17,503	69,224	11,870	98,597
Trieste	0	0	0	0	0	0	0	0	0	2,201	279	2,480
Yugoslavia	290	12,763	3,885	16,938	145	7,984	2,695	10,824	435	72,284	15,488	88,207
Other	0	100	0	100	0	300	0	300	11,479	150,466	71,503	233,448
Total Europe	10,902	38,797	9,761	59,460	11,993	40,120	8,953	61,066	342,845	2,269,491	364,945	2,977,281
Other Countries												
Canada	427	10,793	298	11,518	99	3,334	142	3,575	20,815	203,619	34,642	259,076
Colombia	0	0	0	0	0	0	0	0	0	0	0	0
Bolivia	0	228	0	228	0	243	0	243	0	5,629	2,140	7,769
Chile	2,665	1,021	0	3,686	1,397	1,099	0	2,496	34,445	14,545	1,566	50,556
India	2,712	57,046	16,336	76,094	1,782	133,079	15,400	150,261	96,216	381,362	121,066	598,644
Pakistan	0	0	0	0	0	0	4	4	4,949	101	4	5,054
Indonesia	0	0	0	0	0	980	0	980	0	29,199	6,888	36,087
Korea	96	30	1,148	1,274	49	1,843	9,891	11,783	1,349	23,158	171,153	195,660
Hong Kong	0	306	4,002	4,308	0	908	3,443	4,351	3,496	27,466	188,386	219,348
Taiwan	399	440	2,085	2,924	2	3,739	9,573	13,314	4,655	48,764	122,644	176,063
Japan	858	25,825	32,210	58,893	295	9,406	19,419	29,120	34,229	826,692	887,357	1,748,278
Australia	0	557	304	861	0	462	414	876	1,581	42,340	5,098	49,019
Morocco	0	0	0	0	0	217	0	217	0	7,919	1,335	9,254
Union of South Africa	49	872	709	1,630	0	551	100	651	1,548	31,677	17,929	51,154
Other	2,264	21,660	5,032	28,956	658	23,918	2,931	27,507	21,966	190,219	44,003	256,188
World total	20,372	157,575	71,885	249,832	16,275	219,899	70,270	306,444	568,094	4,102,181	1,969,156	6,639,431

1/ Includes American Egyptian and Sea Island Cotton.

Bureau of the Census.

Table 24.--Registrations under cotton export program: Payment-in-kind, 1960-61 marketing year

Date			Number registered	Cumulative from April 25, 1960	Date			Number registered	Cumulative from April 25, 1960
1960-61			<u>Bales</u>	<u>Bales</u>				<u>Bales</u>	<u>Bales</u>
April	25 - April	29	58,882	58,882	July	2 - July	8	55,850	608,831
April	30 - May	6	25,493	84,375	July	9 - July	15	80,219	689,050
					July	16 - July	22	89,082	778,132
May	7 - May	13	28,917	113,292	July	23 - July	29	84,866	862,998
May	14 - May	20	34,913	148,205	July	30 - Aug.	5	79,912	942,910
May	21 - May	27	65,012	213,217					
May	28 - June	3	55,222	268,439	Aug.	6 - Aug.	12	63,992	1,006,902
					Aug.	13 - Aug.	19	81,163	1,088,065
June	4 - June	10	75,166	343,605	Aug.	20 - Aug.	26	115,268	1,203,333
June	11 - June	17	84,665	428,270	Aug.	27 - Sept.	2	177,036	1,380,369
June	18 - June	24	77,367	505,637					
June	25 - July	1	47,334	552,981	Sept.	3 - Sept.	9	177,216	1,557,585
					Sept.	10 - Sept.	16	236,400	1,793,985

Agricultural Stabilization and Conservation Service.

Table 25.--Registrations under cotton export program: Payment-in-kind 1961-62 marketing year

Date			Number registered	Cumulative from April 29, 1961	Date			Number registered	Cumulative from April 29, 1961
1961-62			<u>Bales</u>	<u>Bales</u>				<u>Bales</u>	<u>Bales</u>
April	29 - May	5	393,039	393,039	Aug.	5 - Aug.	11	66,581	1,417,504
May	6 - May	12	436,829	829,868	Aug.	12 - Aug.	18	136,583	1,554,087
May	13 - May	19	81,725	911,593	Aug.	19 - Aug.	25	83,832	1,637,919
May	20 - May	26	39,496	951,089	Aug.	26 - Sept.	1	124,758	1,762,677
May	27 - June	2	32,447	983,536					
					Sept.	2 - Sept.	8	113,100	1,875,777
June	3 - June	9	50,063	1,033,599	Sept.	9 - Sept.	15	78,783	1,954,560
June	10 - June	16	39,915	1,073,514					
June	17 - June	23	35,964	1,109,478					
June	24 - June	30	54,256	1,163,734					
July	1 - July	7	22,672	1,186,406					
July	8 - July	14	33,001	1,219,407					
July	15 - July	21	42,651	1,262,058					
July	22 - July	28	43,708	1,305,766					
July	29 - Aug.	4	45,157	1,350,923					

Agricultural Stabilization and Conservation Service.

Table 26 ← Cotton: Average prices <sup>1/</sup> of selected growths and qualities, c.i.f. Liverpool, England, annual, 1957-60, January-August 1961

Date year and month	M 1''		M 1-1/32''			SM 1-1/32''			SM 1-1/16''		SM 1-1/8''	
	U.S.	Pakistan 289 F	U.S.	Mexico	Nicaragua	U.S.	Syria	U.S.S.R.	U.S.	Iran	U.S.	Uganda 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
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
March	28.97	32.34	28.63	29.31	29.08	29.94	30.99	31.10	31.78	31.48	33.27	36.90
April	29.47	33.22	28.48	29.25	28.80	29.56	31.22	31.20	31.92	31.48	33.55	36.45
May	29.60	33.02	28.47	29.52	28.64	29.46	30.58	31.26	31.09	31.00	33.50	36.28
June	29.10	32.08	28.57	29.25	28.48	29.51	29.78	31.15	30.15	30.58	32.55	35.77
July	28.22	30.28	28.63	29.12	28.70	29.56	29.81	31.01	30.20	30.48	31.30	35.99
August	28.25	30.83	28.63	29.11	28.97	29.62	29.50	31.25	30.23	30.16	31.35	36.68

<sup>1/</sup> Generally for prompt shipment. Prices for certain qualities were computed using value differences.  
Foreign Agricultural Service.

Table 27.-- Cotton: Average prices <sup>1/</sup> of selected growths and qualities, c.i.f. Bremen, Germany, annual, 1957-60, January-August 1961

Date year and month	M 1-1/32''			SM 1-1/32''			SM 1-1/16''		SM 1-1/8''	
	U.S.	Mexico	Nicaragua	U.S.	Syria	U.S.S.R. 2/	U.S.	Iran	U.S.	Uganda B.P. 52
	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	33.89
1960	27.25	27.77	27.49	28.57	30.33	29.76	29.50	29.28	31.78	37.24
1961										
January	27.62	28.02	28.15	28.65	30.95	30.40	29.50	29.55	31.42	37.05
February	27.98	28.20	28.22	29.15	31.30	30.82	30.05	29.70	31.92	36.95
March	29.15	29.41	28.97	30.51	31.78	31.58	31.34	3/	32.88	36.62
April	29.45	29.82	28.96	30.64	31.98	31.52	31.50	3/	33.01	36.39
May	29.80	29.75	28.72	30.69	32.20	31.55	31.58	3/	33.20	35.80
June	29.80	29.47	28.79	30.70	32.32	31.54	31.65	30.50	33.28	35.44
July	29.18	29.10	28.82	30.00	31.50	31.08	31.00	30.42	33.18	35.32
August	28.60	29.19	28.75	29.62	31.03	30.73	30.44	30.33	32.79	35.22

<sup>1/</sup> For prompt shipment. Prices for certain qualities were computed using value differences. <sup>2/</sup> In this market Russian Pervyi 31/32 mm. cotton is considered to be more nearly equivalent to U.S., S.M. 1 1/16'' than to U.S., S.M. 1 1/32'', as previously listed. <sup>3/</sup> Not quoted.  
Foreign Agricultural Service.

Table 28.--Foreign spot prices per pound including export taxes <sup>1/</sup> and U. S. average spot export prices, 1960-61 crop year and July and August 1961 <sup>2/</sup>

Market	Foreign		United States	
	Quality	Price per pound <sup>3/</sup>	Price per pound <sup>4/</sup>	Quality <sup>5/</sup>
		Cents	Cents	
Crop year, 1960-61				
Bombay, India	: Broach Vijay, fine	26.55	22.36	SLM 15/16''
Karachi, Pakistan	: 289 F Sind Fine, S G	27.98	23.78	SLM 1''
Izmir, Turkey	: Acala II	27.09	27.54	M 1-1/16''
Sao Paulo, Brazil	: Type 5	22.51	23.05	SLM 31/32''
Matamoros, Mexico	: M 1-1/32''	<sup>6/</sup> 26.92	26.78	M 1-1/32''
Lima, Peru	: Tanguis type 5	28.19	26.88	SLM 1-3/16''
Alexandria, UAR *	: Ashmouni good	40.17	28.65	M 1-1/8''
July				
Bombay, India	: Broach Vijay, fine	25.58	24.67	SLM 15/16''
Karachi, Pakistan	: 289 F Sind Fine, S G	26.90	25.82	SLM 1''
Izmir, Turkey	: Acala II	27.82	29.31	M 1-1/16''
Sao Paulo, Brazil	: Type 5	22.33	25.20	SLM 31/32''
Matamoros, Mexico	: M 1-1/32''	<sup>6/</sup> 27.22	28.59	M 1-1/32''
Lima, Peru	: Tanguis type 5	27.38	29.11	SLM 1-3/16''
Alexandria, UAR *	: Ashmouni good	39.08	30.56	M 1-1/8''
August				
Bombay, India	: Broach Vijay, fine	25.62	22.56	SLM 15/16''
Karachi, Pakistan	: 289 F Sind Fine, S G	26.99	23.77	SLM 1''
Izmir, Turkey	: Acala II	<sup>7/</sup> 25.96	27.15	M 1-1/16''
Sao Paulo, Brazil	: Type 5	21.76	23.10	SLM 31/32''
Matamoros, Mexico	: M 1-1/32''	<sup>6/</sup> 27.39	26.46	M 1-1/32''
Lima, Peru	: Tanguis type 5	27.77	26.94	SLM 1-3/16''
Alexandria, UAR	: Ashmouni good	<sup>8/</sup> 39.15	28.33	M 1-1/8''

<sup>1/</sup> Includes export taxes where applicable.

<sup>2/</sup> Quotations on net weight basis.

<sup>3/</sup> Average of prices collected once each week.

<sup>4/</sup> 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.

<sup>5/</sup> Quality of U. S. cotton generally considered to be most nearly comparable to the foreign cotton.

<sup>6/</sup> Delivered at Brownsville. Net weight price - actual price divided by 0.96.

<sup>7/</sup> One quotation.

<sup>8/</sup> Average for 4 weeks.

\* Discounts of varying amounts are offered on export sales.

Table 29.--Cotton linters: Supply and disappearance, United States, averages  
1935-39, 1940-44, 1945-49 and 1950 to date

Year beginning August 1	Supply				Disappearance			
	Stocks August 1	Production 1/	Imports	Total	Consumption	Exports	Destroyed	Total
	1,000 bales 2/	1,000 bales 2/	1,000 bales 3/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/
1935-39	548	1,132	45	1,725	836	246	5	1,105
1940-44	687	1,237	160	2,084	1,399	37	2	1,438
1945-49	405	1,326	150	1,881	1,243	138	1	1,382
1950	452	1,244	103	1,800	1,396	92	1	1,489
1951	264	1,767	114	2,144	1,306	226	2	1,534
1952	548	1,799	341	2,688	1,359	107	2	1,468
1953	1,111	2,003	164	3,278	1,324	237	2	1,563
1954	1,543	1,699	185	3,410	1,474	256	25	1,755
1955	1,491	1,703	204	3,382	1,789	396	---	2,185
1956	1,026	1,507	135	2,667	1,438	334	---	1,772
1957	824	1,256	139	2,218	1,102	185	---	1,287
1958	810	1,347	172	2,329	1,210	243	---	1,451
1959	544	1,665	164	2,373	1,446	329	---	1,775
1960 4/	465	5/1,583	139	2,187	1,306	339	---	1,645
1961 4/	469	5/1,600	150	2,218	1,400	350	---	1,750

1/ Since 1941 includes production at gins and delinting plants.

2/ Running bales through September 1958; 600 pound equivalent gross weight bales thereafter.

3/ Bales of 500 pounds.

4/ Preliminary, partly estimated.

5/ Production at gins and delinting plants not available.

Bureau of the Census.

Table 30.--Prices for specified qualities of cotton linters, by months, 1960 to date <sup>1/</sup>

Year and month	Felting grade						Chemical grade	
	Grade and staple <sup>2/</sup>						Base	Differential
	2	3	4	5	6	7		
Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	
1960								
January	8.00	7.39	6.18	6.13	4.74	3.55	3.47	.05
February	<u>3/</u>	7.58	6.94	6.56	5.13	4.13	4.11	.06
March	<u>3/</u>	7.58	6.63	6.51	5.13	4.13	4.11	.06
April	<u>3/</u>	7.58	6.94	6.44	5.13	4.13	4.07	.06
May	<u>3/</u>	7.58	6.94	6.44	5.13	4.13	3.45	.05
June	<u>3/</u>	7.81	6.75	6.31	5.13	4.13	3.39	.05
July	<u>3/</u>	7.81	6.75	6.31	5.13	4.13	3.37	.05
August	8.00	7.71	6.68	6.16	5.07	4.17	3.25	.05
September	8.03	7.56	6.60	6.03	4.81	4.00	3.31	.05
October	8.13	7.49	6.49	5.93	4.89	4.10	3.33	.05
November	8.03	7.34	6.44	5.84	4.88	4.08	3.28	.05
December	8.00	7.27	6.40	5.75	4.77	4.03	3.13	.05
1961								
January	8.00	7.25	6.38	5.67	4.69	4.00	2.93	.04
February	8.00	7.25	6.38	5.68	4.75	4.00	3.17	.05
March	8.00	7.27	6.40	5.71	4.68	4.02	3.41	.05
April	8.00	7.35	6.47	5.80	4.86	4.23	3.48	.05
May	7.80	7.33	6.45	5.83	4.94	4.33	3.48	.05
June	7.50	7.25	6.38	5.75	4.94	4.33	3.42	.05
July	<u>3/</u>	7.16	6.28	5.66	4.94	4.27	3.39	.05
August	8.00	7.35	6.53	5.85	5.19	4.55	4.03	.06
September								
October								
November								
December								

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

<sup>2/</sup> Grade 2, staple 2; grade 3, staple 3 etc.

<sup>3/</sup> Not available.

Cotton Division, AMS.

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