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Supplement No. 2

Permanent Record Do Not Destroy

# *Cotton Counts* *Its Customers*

Permanent Record Do Not Destroy

The Quantity of Cotton  
Consumed in  
116 Major

**APPAREL AND HOUSEHOLD USES**

Calendar Years  
1939-1946

**TEXAS TECH**  
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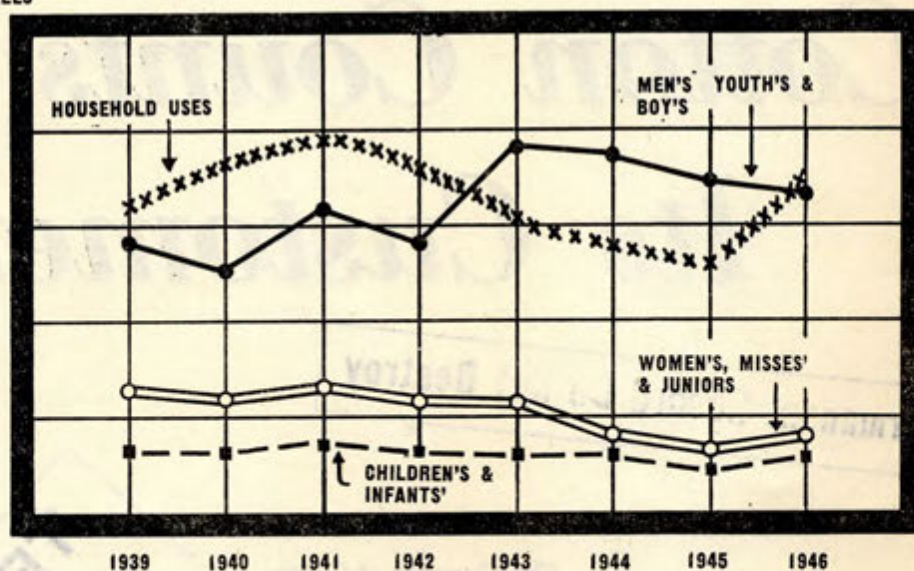
**NATIONAL COTTON COUNCIL OF AMERICA**

Memphis, Tennessee

October, 1947

## Consumption of Cotton in 116 Apparel and Household Uses

1000 BALES



### 478-LB. NET WEIGHT BALES

Years	Men's, Youths' & Boys'	Women's, Misses' & Juniors'	Children's & Infants'	Household
1939	1,360,210	646,300	270,030	1,637,900
1940	1,255,050	617,930	269,730	1,826,550
1941	1,561,600	658,130	306,010	1,958,330
1942	1,486,690	578,160	280,940	1,747,870
1943	1,947,120	582,950	277,250	1,575,120
1944	1,849,470	462,760	317,210	1,401,430
1945	1,744,080	380,050	306,480	1,316,830
1946	1,693,980	407,690	312,520	1,747,830

**Permanent Record Do Not Destroy**

## Foreword

An essential tool of cotton research and sales promotion is a knowledge of where cotton is used and in what quantities. To that proposition, this study is dedicated.

For five years, all types of customers have been seeking cottons. Often, many kinds of cotton fabrics and products were unavailable. Frequently, available fabrics were below desirable quality standards. This condition, resulting primarily from the huge military requirement for cotton textiles, is rapidly changing. Supplies of fabrics are becoming more plentiful. Delivery dates are shortening. Quality is improving. The time when there will be aggressive competition for all fiber markets is approaching.

When supplies of textiles are sufficient to satisfy demands, customers will not go searching for cotton materials. Buyers will have to be found and cultivated. Intense competition from other materials will force cotton to utilize research, merchandising, and sales promotion to their maximum benefit. Markets will be won, lost, or held on the basis of comparative merits, prices, and consumer ac-

ceptance. It will be the responsibility of research to keep cotton competitive in quality and, to some extent, in price; of merchandising to see that supplies are available at the right time, at the right place, and in the right form; and of sales promotion to build and maintain consumer acceptance for cotton products.

The purpose of this study is to present a statistical summary of the use of cotton in major apparel and household items for the years 1939-46. The fact must be recognized that these statistics relate to a period of time marked by chaos, and that the unpredictable forces of war caused many distortions in consumption patterns. From peace through war and into the period of transition from war to peace, this statistical record attempts to measure the use of cotton in leading apparel and household items. Trends shown by these comparative figures must be appraised cautiously. When their limitations are recognized, they will provide useful tools for research and sales promotion and a guide for formulating government programs and policies related to cotton.

## INTRODUCTORY NOTES

This publication represents resumption, by the National Cotton Council of America, of published estimates of cotton consumption by end use items. It is a revision of, and supplement to, data contained in the 1942 edition of *Cotton Counts Its Customers, 1937 and 1939*. It represents an attempt to measure the consumption of cotton by major apparel and household uses for the period 1939-46, inclusive.\*

Any appraisal of the consumption of textiles by end use products must of necessity be predicated on estimates derived from numerous sources. Studies of the distribution of cotton products by uses immediately preceding, during, and following World War II, when unprecedented and abnormal economic changes and adjustments were in progress, are particularly difficult. The need for a continuous series of estimates, however, is believed to be urgent enough to justify the preparation of estimates which indicate the use of cotton fabrics by end uses even though the estimates leave much to be desired in statistical accuracy.

Estimates contained in this publication were derived as follows:

1. Production data for most items were available for 1939 and for 1943-46 from statistics compiled by the Bureau of the Census, the War Production Board, and trade associations. Production data for some items were available for each year. To arrive at estimates of the quantity of cotton used, conversion factors on yards of material consumed, weights per yard, processing loss, and non-cotton content were applied to the production figures. The example below illustrates this technique.

2. Where production data were not available from established sources, private organizations, individuals, and groups were requested to provide information which would be helpful in preparing estimates—in most cases for 1940-42. The information obtained from several hundred contacts, together with indexes of department store sales, population, income, families, etc., was used to construct indexes which, it is believed, should provide a fairly representative picture of the distribution of cotton by end use products in the domestic market.

3. No attempt was made to segregate military and civilian consumption. Many of the wide variations in consumption result directly or indirectly from military re-

quirements and from allocations of textile supplies during the war years. Some small variations were caused by unexplained changes in methods of classification by statistical collecting agencies.

In many instances, the 1939 quantity estimates contained in this publication do not reconcile with those contained in the original edition of *Cotton Counts Its Customers, 1937 and 1939*. This lack of agreement results from one or more of several reasons: (1) changes in classification of items were essential in many cases to obtain comparable data for the eight-year period; (2) revisions were made in some conversion factors relating to weights, processing losses, and non-cotton contents; (3) data obtained after publication of the original edition indicated that some of the basic statistical data on which the study was based were inaccurate.

All quantity estimates in this publication relate to the volume of raw cotton required to produce that quantity of a given article manufactured in its final form in the United States during the calendar years, 1939-46. Since all apparel and household items are not included in this study, total cotton consumption in apparel and household articles is greater than the quantity shown in this study.

The contents of this monograph are arranged as follows: The first section contains estimates of the quantity of cotton consumed in 51 principal uses and in 65 sub-uses for each of the eight calendar years specified. The uses and sub-uses are arranged in alphabetical order and in tabular form with estimates of the quantity of cotton consumed annually. To facilitate easy reference to the different uses, and to the Appendix, major uses are keyed with a number. The second section is an array of the principal apparel and household uses by size. The third section, an Appendix, contains a brief summary of statistical sources for each use, a table of conversion factors, and an explanation of how conversion factors may be used to estimate the yardage of fabric consumed in each use.

Contributions by government agencies, private companies, trade associations, and individuals are gratefully acknowledged. Criticisms, suggestions, and additional information on any of the uses will be welcomed and incorporated in future studies.

\*Another supplement showing the consumption of cotton by principal industrial uses is planned for release before the end of 1947.

**Estimated Consumption of Cotton in Men's Overalls, 1946 (Boys' not included)**

Production Doz. Pr.	Fabric Weight Per Doz. Pair	Gross Fabric Weight	Non-cotton Content		Processing Loss	Raw Cotton Equivalents	
	Pounds	1,000 Pounds	%	1,000 Lbs.	%	1,000 Lbs.	Bales
1,699,000	18,774	31,846	7.5	2,388	16.50	35,279	73,810

# Apparel and Household Uses of Cotton

*With Estimates of Cotton Consumption  
in 116 Major Uses*

## Apparel Uses

BALES  
(478-lb. Net Weight)

	1939	1940	1941	1942	1943	1944	1945	1946
<b>GRAND TOTAL</b> .....	3,914,440	3,969,260	4,484,070	4,093,660	4,382,440	4,030,870	3,747,440	4,162,020
<b>MEN'S, YOUTHS' AND BOYS' APPAREL, TOTAL</b> .....	1,360,210	1,255,050	1,561,600	1,486,690	1,947,120	1,849,470	1,744,080	1,693,980
<b>1. Coats &amp; Jackets</b> .....	15,440	15,990	22,760	25,740	30,350	30,110	53,280	60,170
Blanket & Sheeplined..	3,310	3,580	4,350	3,520	6,670	8,380	8,870	6,090
Cossack & Other.....	*	*	*	*	*	*	21,380	37,240
Leather & Leatherette..	2,510	2,620	2,690	2,750	3,970	3,000	2,300	3,140
Mackinaws & Melton Jackets.....	5,250	5,550	5,140	6,440	7,960	6,810	6,300	5,170
Separate Coats.....	280	360	600	630	1,320	1,300	1,720	2,940
Windbreakers & Lumberjackets.....	4,090	3,880	9,980	12,400	10,430	10,620	12,710	5,590
<b>2. Gloves</b> .....	80,950	78,310	104,580	112,190	108,570	88,180	120,430	121,790
Dress.....	7,250	6,680	10,100	11,820	9,150	9,850	13,510	11,370
Work.....	73,700	71,630	94,480	100,370	99,420	78,330	106,920	110,420
<b>3. Handkerchiefs</b> .....	13,250	13,280	13,400	13,540	15,010	15,140	13,970	14,230
<b>4. Hosiery</b> .....	145,610	142,240	164,790	173,930	165,340	152,320	148,700	157,310
Athletic Socks.....	2,770	2,860	2,660	1,990	2,560	2,530	1,700	3,240
Dress & Semi-dress....	102,450	99,140	112,670	116,780	105,260	88,780	88,420	75,680
Slack Socks.....	16,490	15,410	20,850	23,220	25,380	27,590	27,120	52,450
Work Socks.....	23,900	24,830	28,610	31,940	32,140	33,420	31,460	25,940
<b>5. Overalls &amp; Coveralls</b> .....	232,000	172,400	178,570	161,850	214,440	208,740	178,980	135,560
One-piece Suits.....	18,130	12,510	16,270	25,100	45,560	45,500	39,580	26,730
Overall Jackets.....	11,070	15,980	15,320	27,370	73,380	73,870	37,680	9,260
Overalls.....	202,800	143,910	146,980	109,380	95,500	89,370	101,720	99,570
<b>6. Overcoats &amp; Topcoats</b> ....	1,820	1,890	4,220	10,000	11,320	4,550	10,080	2,490
<b>7. Pajamas &amp; Nightshirts</b> ....	46,530	43,640	53,030	49,100	61,400	52,940	50,910	48,360
<b>8. Rainwear</b> .....	13,000	15,300	20,520	31,070	42,440	36,340	45,340	25,450
Oiled Garments.....	3,970	4,920	9,230	19,490	26,080	12,390	34,240	5,630
Coated Fabrics.....	9,030	10,380	11,290	11,580	16,360	23,950	11,100	19,820
<b>9. Shirts</b> .....	387,460	341,440	467,070	345,070	447,480	411,110	345,870	440,120
Dress.....	241,650	196,420	211,600	176,240	154,390	126,240	105,000	173,340

\*Not available.

APPAREL USES

	BALES							1946
	(478-lb. Net Weight)							
	1939	1940	1941	1942	1943	1944	1945	
<b>Men's, Youths' and Boys' Apparel (Continued)</b>								
<b>9. Shirts (Continued)</b>								
Polo, Tennis & Basque.	28,210	28,570	28,400	37,770	56,950	66,000	44,050	56,120
Sport .....	*	*	*	*	8,350	28,830	35,950	76,170
Work .....	117,600	116,450	115,960	131,060	227,790	190,040	160,870	134,490
<b>10. Suits .....</b>	<b>17,050</b>	<b>15,970</b>	<b>12,330</b>	<b>11,480</b>	<b>12,900</b>	<b>15,230</b>	<b>13,550</b>	<b>12,420</b>
Dress .....	6,320	5,500	6,870	6,110	8,010	8,450	7,390	7,120
Riding, Hunting & Camp Clothing.....	9,460	9,040	4,590	4,400	3,120	3,160	2,710	2,950
Ski .....	1,270	1,430	870	970	1,770	3,620	3,450	2,350
<b>11. Sweaters .....</b>	<b>8,960</b>	<b>8,970</b>	<b>9,000</b>	<b>9,050</b>	<b>6,940</b>	<b>6,650</b>	<b>6,360</b>	<b>6,490</b>
<b>12. Trousers .....</b>	<b>191,580</b>	<b>183,230</b>	<b>231,230</b>	<b>229,110</b>	<b>446,510</b>	<b>509,330</b>	<b>458,650</b>	<b>392,260</b>
Dress .....	17,230	12,800	12,760	10,640	13,260	16,470	9,140	20,760
Semi-dress .....	32,710	32,180	30,220	29,220	29,350	32,940	52,830	63,190
Work .....	141,640	138,250	188,250	189,250	403,900	459,920	396,680	308,310
<b>13. Underwear .....</b>	<b>197,040</b>	<b>212,990</b>	<b>263,360</b>	<b>297,410</b>	<b>358,380</b>	<b>294,010</b>	<b>279,090</b>	<b>251,360</b>
Athletic Shirts .....	45,730	42,480	56,440	62,990	72,760	57,950	43,190	45,020
Shirts & Drawers.....	25,100	36,570	56,610	93,200	140,220	89,200	103,440	65,650
Shorts .....	47,780	51,590	68,320	64,580	78,470	86,890	81,380	70,970
Union Suits .....	78,430	82,350	81,990	76,640	66,930	59,970	51,080	69,720
<b>14. Washable Service Apparel.</b>	<b>9,520</b>	<b>9,400</b>	<b>16,740</b>	<b>17,150</b>	<b>26,040</b>	<b>24,820</b>	<b>18,870</b>	<b>25,970</b>
<b>WOMEN'S, MISSES' AND JUNIORS' APPAREL,</b>								
<b>TOTAL .....</b>	<b>646,300</b>	<b>617,930</b>	<b>658,130</b>	<b>578,160</b>	<b>582,950</b>	<b>462,760</b>	<b>380,050</b>	<b>407,690</b>
<b>15. Aprons &amp; Uniforms.....</b>	<b>65,850</b>	<b>66,000</b>	<b>71,280</b>	<b>61,350</b>	<b>53,430</b>	<b>50,320</b>	<b>49,180</b>	<b>32,240</b>
Aprons .....	46,070	42,900	42,770	33,740	27,650	23,220	25,700	16,150
Uniforms .....	19,780	23,100	28,510	27,610	25,780	27,100	23,480	16,090
<b>16. Bathrobes .....</b>	<b>26,120</b>	<b>24,660</b>	<b>26,810</b>	<b>25,030</b>	<b>29,850</b>	<b>21,530</b>	<b>13,150</b>	<b>16,230</b>
<b>17. Blouses, Waists &amp; Shirts.</b>	<b>38,740</b>	<b>37,970</b>	<b>35,930</b>	<b>32,330</b>	<b>32,310</b>	<b>13,350</b>	<b>10,110</b>	<b>6,260</b>
<b>18. Coats &amp; Jackets.....</b>	<b>9,210</b>	<b>9,120</b>	<b>10,040</b>	<b>9,580</b>	<b>10,410</b>	<b>13,140</b>	<b>13,140</b>	<b>8,510</b>
<b>19. Dresses .....</b>	<b>206,010</b>	<b>193,570</b>	<b>201,700</b>	<b>170,920</b>	<b>186,020</b>	<b>142,500</b>	<b>100,460</b>	<b>127,630</b>
House .....	164,260	149,120	154,800	130,920	136,220	104,040	43,230	87,390
Street .....	41,750	44,450	46,900	40,000	49,800	38,460	57,230	40,240
<b>20. Foundation Garments .....</b>	<b>48,810</b>	<b>47,350</b>	<b>49,790</b>	<b>42,760</b>	<b>36,900</b>	<b>34,950</b>	<b>39,340</b>	<b>41,130</b>
Brassieres & Bandeaux.	19,810	19,150	20,080	17,960	15,600	16,880	17,240	17,330
Corsets, Girdles, Belts, etc. ....	29,000	28,200	29,710	24,800	21,300	18,070	22,100	23,800
<b>21. Gloves .....</b>	<b>4,370</b>	<b>3,590</b>	<b>4,880</b>	<b>3,340</b>	<b>3,530</b>	<b>10,170</b>	<b>9,980</b>	<b>9,980</b>
Dress .....	2,050	1,640	2,350	1,780	2,040	5,760	4,430	5,580
Work .....	2,320	1,950	2,530	1,560	1,490	4,410	5,550	4,400

\*Included with dress shirts.

APPAREL USES

	B A L E S							
	(478-lb. Net Weight)							
	1939	1940	1941	1942	1943	1944	1945	1946
<b>Women's, Misses' and Juniors' Apparel (Continued)</b>								
22. Handkerchiefs .....	6,000	6,050	6,110	6,170	5,560	5,060	3,590	6,700
23. Hosiery .....	34,120	33,510	50,140	45,730	53,210	41,210	34,820	29,630
Full-fashioned .....	17,900	17,040	31,960	23,120	27,770	24,330	19,210	15,220
Seamless .....	16,220	16,470	18,180	22,610	25,440	16,880	15,610	14,410
24. Overalls & Coveralls .....	6,330	5,650	6,320	7,190	8,970	3,230	1,410	1,020
25. Pajamas, Nightgowns & Bedjackets .....	84,640	80,410	84,640	79,380	65,440	52,150	37,990	36,030
26. Rainwear .....	8,460	8,380	8,880	7,910	9,150	7,080	6,560	2,780
27. Sportswear .....	19,930	19,070	18,340	17,370	11,090	7,850	5,920	15,430
Bathing Suits .....	3,800	3,640	3,240	3,240	3,070	3,430	3,030	3,550
Ski Suits .....	5,770	5,570	6,760	7,720	340	360	120	3,500
Slack Suits .....	4,180	3,740	3,240	2,590	3,080	1,630	690	3,110
Slacks .....	6,180	6,120	5,100	3,820	4,600	2,430	2,080	5,270
28. Suits, Ensembles & Skirts .....	3,290	3,250	3,580	3,420	3,730	3,350	3,330	2,480
29. Sweaters & Jerseys .....	7,750	7,290	8,760	7,500	7,270	6,220	5,130	8,350
30. Underwear .....	76,670	72,060	70,930	58,180	66,080	50,650	45,940	62,350
Panties, Step-ins (Woven) .....	9,460	5,580	4,340	3,180	2,690	2,260	2,150	690
Slips, Petticoats .....	43,500	43,070	38,790	30,160	23,730	14,280	9,850	10,730
Vests, Bloomers, Panties (Knit) .....	12,350	12,790	17,120	15,550	32,080	28,450	30,540	47,400
Union Suits .....	11,360	10,620	10,680	9,290	7,580	5,660	3,400	3,530
<b>CHILDREN'S AND IN- FANTS' APPAREL, TOTAL</b>	<b>270,030</b>	<b>269,730</b>	<b>306,010</b>	<b>280,940</b>	<b>277,250</b>	<b>317,210</b>	<b>306,480</b>	<b>312,520</b>
31. Coats & Jackets .....	1,980	1,960	2,160	2,060	1,890	1,120	760	1,080
32. Diapers .....	22,330	25,840	31,570	23,910	27,610	40,470	37,880	35,250
33. Dresses .....	47,330	48,280	49,150	48,130	47,840	48,550	45,190	42,750
34. Hosiery .....	68,980	63,840	73,660	77,060	74,930	74,140	73,060	82,330
Anklets .....	45,030	43,040	51,460	57,520	60,550	58,770	54,920	61,010
Ribbed Stockings .....	7,740	6,600	5,880	5,470	3,840	2,840	2,130	2,360
All Other .....	16,210	14,200	16,320	14,070	10,540	12,530	16,010	18,960
35. Nightwear .....	29,060	28,330	28,990	28,660	26,930	32,130	28,080	32,740
36. Overalls .....	10,250	9,330	13,590	11,220	11,750	11,240	10,690	13,870
37. Playsuits .....	13,740	12,210	13,310	11,240	9,810	10,370	8,740	11,330
38. Suits .....	19,320	15,760	18,170	19,330	19,030	20,280	21,630	21,820
Ski & Snow .....	1,090	1,140	1,100	1,250	1,130	1,680	2,700	4,160

HOUSEHOLD USES

	B A L E S							
	(478-lb. Net Weight)							
	1939	1940	1941	1942	1943	1944	1945	1946
<b>Children's and Infants' Apparel (Continued)</b>								
<b>38. Suits (Continued)</b>								
Skirts & Suits .....	2,220	2,190	2,350	2,170	1,860	1,930	1,850	1,540
Wash .....	16,010	12,430	14,720	15,910	16,040	16,670	17,080	16,120
<b>39. Underwear .....</b>	<b>57,040</b>	<b>64,180</b>	<b>75,410</b>	<b>59,330</b>	<b>57,460</b>	<b>78,910</b>	<b>80,450</b>	<b>71,350</b>
Panties, Drawers & Bloomers .....	2,650	3,010	3,650	2,710	3,080	1,960	1,850	1,300
Slips, Petticoats .....	8,550	8,370	8,950	8,500	8,310	7,790	6,010	3,860
Union Suits .....	10,570	10,480	10,390	8,760	5,410	4,820	4,320	4,030
Waist Suits, Vests, Wrappers .....	35,270	42,320	52,420	39,360	40,660	64,340	68,270	62,160

## Household Uses

<b>HOUSEHOLD, TOTAL ....</b>	<b>1,637,900</b>	<b>1,826,550</b>	<b>1,958,330</b>	<b>1,747,870</b>	<b>1,575,120</b>	<b>1,401,430</b>	<b>1,316,830</b>	<b>1,747,830</b>
<b>40. Bedspreads &amp; Bedspread     Fabrics .....</b>	<b>100,120</b>	<b>148,870</b>	<b>137,680</b>	<b>156,370</b>	<b>156,410</b>	<b>144,200</b>	<b>141,570</b>	<b>191,340</b>
<b>41. Bed Ticking .....</b>	<b>68,790</b>	<b>80,100</b>	<b>104,610</b>	<b>77,120</b>	<b>81,550</b>	<b>76,610</b>	<b>68,780</b>	<b>91,860</b>
<b>42. Blankets &amp; Blanketing ....</b>	<b>168,490</b>	<b>173,140</b>	<b>236,920</b>	<b>161,330</b>	<b>142,980</b>	<b>131,410</b>	<b>118,390</b>	<b>118,930</b>
<b>43. Curtain Fabrics .....</b>	<b>123,820</b>	<b>125,530</b>	<b>128,420</b>	<b>85,410</b>	<b>55,040</b>	<b>58,500</b>	<b>71,490</b>	<b>139,630</b>
<b>44. Drapery, Upholstery &amp;     Tapestry Fabrics ....</b>	<b>210,560</b>	<b>276,700</b>	<b>291,130</b>	<b>261,400</b>	<b>172,190</b>	<b>167,560</b>	<b>144,810</b>	<b>289,070</b>
<b>45. Pillowcases .....</b>	<b>74,800</b>	<b>70,170</b>	<b>76,870</b>	<b>73,460</b>	<b>69,560</b>	<b>57,630</b>	<b>53,060</b>	<b>58,240</b>
<b>46. Rugs, Carpets &amp; Mats ....</b>	<b>68,930</b>	<b>76,590</b>	<b>116,950</b>	<b>85,780</b>	<b>55,440</b>	<b>42,890</b>	<b>39,740</b>	<b>77,910</b>
Bath Mats & Sets .....	16,430	15,690	16,530	16,740	17,780	13,600	14,640	14,820
Rugs & Carpets .....	52,500	60,900	100,420	69,040	37,660	29,290	25,100	63,090
<b>47. Sheets .....</b>	<b>421,150</b>	<b>447,270</b>	<b>408,180</b>	<b>442,150</b>	<b>447,690</b>	<b>370,880</b>	<b>331,180</b>	<b>350,050</b>
<b>48. Tablecloths &amp; Napkins ...</b>	<b>33,070</b>	<b>48,390</b>	<b>55,210</b>	<b>56,190</b>	<b>53,460</b>	<b>51,090</b>	<b>53,670</b>	<b>82,720</b>
<b>49. Thread for Domestic Use .</b>	<b>55,900</b>	<b>60,440</b>	<b>53,690</b>	<b>50,320</b>	<b>42,440</b>	<b>45,290</b>	<b>41,860</b>	<b>59,480</b>
<b>50. Towels &amp; Toweling .....</b>	<b>275,550</b>	<b>279,740</b>	<b>279,890</b>	<b>237,180</b>	<b>231,310</b>	<b>190,500</b>	<b>191,990</b>	<b>220,680</b>
Dish Cloths .....	7,770	7,880	6,450	5,880	2,370	1,600	970	960
Dish Towels .....	23,050	23,400	29,450	28,660	21,680	17,550	19,870	28,430
Huck, Damask, etc. ....	21,910	22,240	25,420	20,680	26,620	25,770	23,480	23,690
Turkish & Terry .....	222,820	226,220	218,570	181,960	180,640	145,580	147,670	167,600
<b>51. Window Shades .....</b>	<b>36,720</b>	<b>39,610</b>	<b>68,780</b>	<b>61,160</b>	<b>67,050</b>	<b>64,870</b>	<b>60,290</b>	<b>67,920</b>



# Cotton Consumption by Size of Markets

1939 Compared with 1946

1939	BALES (478-lb. Net Weight)	1946	BALES (478-lb. Net Weight)
1. Sheets	421,150	1. Men's Shirts	440,120
2. Men's Shirts	387,460	2. Men's Trousers	392,260
3. Towels & Toweling	275,550	3. Sheets	350,050
4. Men's Overalls & Coveralls	232,000	4. Drapery, Upholstery & Tapestry Fabrics	289,070
5. Drapery, Upholstery & Tapestry Fabrics	210,560	5. Men's Underwear	251,360
6. Women's Dresses	206,010	6. Towels & Toweling	220,680
7. Men's Underwear	197,040	7. Bedspreads & Bedspread Fabric	191,340
8. Men's Trousers	191,580	8. Men's Hosiery	157,310
9. Blankets & Blanketing	168,490	9. Curtain Fabrics	139,630
10. Men's Hosiery	145,610	10. Men's Overalls & Coveralls	135,560
11. Curtain Fabrics	123,820	11. Women's Dresses	127,630
12. Bedspreads & Bedspread Fabrics	100,120	12. Men's Gloves	121,790
13. Women's Pajamas, Nightgowns & Bedjackets	84,640	13. Blankets & Blanketing	118,930
14. Men's Gloves	80,950	14. Bed Ticking	91,860
15. Women's Underwear	76,670	15. Tablecloths & Napkins	82,720
16. Pillowcases	74,800	16. Children's Hosiery	82,330
17. Children's Hosiery	68,980	17. Rugs, Carpets & Mats	77,910
18. Rugs, Carpets & Mats	68,930	18. Children's Underwear	71,350
19. Bed Ticking	68,790	19. Window Shades	67,920
20. Aprons & Uniforms	65,850	20. Women's Underwear	62,350
21. Children's Underwear	57,040	21. Men's Coats & Jackets	60,170
22. Thread for Domestic Use	55,900	22. Thread for Domestic Use	59,480
23. Foundation Garments	48,810	23. Pillowcases	58,240
24. Children's Dresses	47,330	24. Men's Pajamas & Nightshirts	48,360
25. Men's Pajamas & Nightshirts	46,530	25. Children's Dresses	42,750
26. Women's Blouses, Waists & Shirts	38,740	26. Foundation Garments	41,130
27. Window Shades	36,720	27. Women's Pajamas, Nightgowns & Bedjackets	36,030
28. Women's Hosiery	34,120	28. Diapers	35,250
29. Tablecloths & Napkins	33,070	29. Children's Nightwear	32,740
30. Children's Nightwear	29,060	30. Aprons & Uniforms	32,240
31. Women's Bathrobes	26,120	31. Women's Hosiery	29,630
32. Diapers	22,330	32. Washable Service Apparel	25,970
33. Women's Sportswear	19,930	33. Men's Rainwear	25,450
34. Children's Suits	19,320	34. Children's Suits	21,820
35. Men's Suits	17,050	35. Women's Bathrobes	16,230
36. Men's Coats & Jackets	15,440	36. Women's Sportswear	15,430
37. Children's Playsuits	13,740	37. Men's Handkerchiefs	14,230
38. Men's Handkerchiefs	13,250	38. Children's Overalls	13,870
39. Men's Rainwear	13,000	39. Men's Suits	12,420
40. Children's Overalls	10,250	40. Children's Playsuits	11,330
41. Washable Service Apparel	9,520	41. Women's Gloves	9,980
42. Women's Coats & Jackets	9,210	42. Women's Coats & Jackets	8,510
43. Men's Sweaters	8,960	43. Women's Sweaters & Jerseys	8,350
44. Women's Rainwear	8,460	44. Women's Handkerchiefs	6,700
45. Women's Sweaters & Jerseys	7,750	45. Men's Sweaters	6,490
46. Women's Overalls & Coveralls	6,330	46. Women's Blouses, Waists & Shirts	6,260
47. Women's Handkerchiefs	6,000	47. Women's Rainwear	3,720
48. Women's Gloves	4,370	48. Overcoats & Topcoats	2,490
49. Suits, Ensembles & Skirts	3,290	49. Suits, Ensembles & Skirts	2,480
50. Children's Coats & Jackets	1,980	50. Children's Coats & Jackets	1,080
51. Overcoats & Topcoats	1,820	51. Women's Overalls & Coveralls	1,020

# APPENDIX

No attempt has been made to give a detailed explanation of how estimates were computed for each use. (See discussion of how estimates were derived, "Introductory Notes," page 4). The principal sources of basic statistical data on which the estimates were made are indicated.

For a more complete discussion of cotton's competitive position by uses, see **The Competitive Position of Cotton**

by Major End Use Markets, National Cotton Council of America, February, 1947. This publication contains a detailed appraisal of cotton's competitive position in the major textile markets from the standpoint of quantity, quality, price, and advertising and merchandising. Copies are available on request.

## Principal Sources of Statistical Data\*

USE	SOURCES
<b>MEN'S, YOUTHS' AND BOYS'</b>	
1. Coats and Jackets	1939 Census of Manufactures; Facts for Industry, M67B
2. Gloves	" " " " " " " " " " " " M67D
3. Handkerchiefs	" " " " " " " " " " " " Supplemented by data from the industry
4. Hosiery	National Association of Hosiery Manufacturers
5. Overalls and Coveralls	1939 Census of Manufactures; Facts for Industry, M67B
6. Overcoats and Topcoats	" " " " " " " " " " " "
7. Pajamas and Nightshirts	" " " " " " " " " " " "
8. Rainwear	" " " " " " " " " " " "
9. Shirts	" " " " " " " " " " " " M67C, M67B, M67G.
10. Suits	" " " " " " " " " " " " M67B
11. Sweaters	" " " " " " " " " " " " M67G
12. Trousers	" " " " " " " " " " " " M67B
13. Underwear	" " " " " " " " " " " " M67C, M67B, & Underwear Institute
14. Washable Service Apparel	" " " " " " " " " " " " M67B
<b>WOMEN'S, MISSES' AND JUNIORS'</b>	
15. Aprons and Uniforms	1939 Census of Manufactures; Facts for Industry, M67B, M67H
16. Bathrobes	" " " " " " " " " " " " M67H
17. Blouses, Waists, and Shirts	" " " " " " " " " " " " M67B, M67H
18. Coats and Jackets	" " " " " " " " " " " " M67B, M67H
19. Dresses	" " " " " " " " " " " " M67G, M67B, M67H
20. Foundation Garments	" " " " " " " " " " " " M67L
21. Gloves	" " " " " " " " " " " " M67D
22. Handkerchiefs	" " " " " " " " " " " " Supplemented by data from the industry
23. Hosiery	National Association of Hosiery Manufacturers
24. Overalls and Coveralls	1939 Census of Manufactures; Facts for Industry, M67B, M67H
25. Pajamas, Nightgowns, and Bedjackets	" " " " " " " " " " " " M67J, M67H, M67G, M67C
26. Rainwear	" " " " " " " " " " " " M67H, M67B
27. Sportswear	" " " " " " " " " " " " M67G, M67H, M67B
28. Suits, Ensembles, and Skirts	" " " " " " " " " " " " M67B, M67H
29. Sweaters and Jerseys	" " " " " " " " " " " " M67G
30. Underwear	" " " " " " " " " " " " M67J, M67C, & Underwear Institute
<b>CHILDREN'S AND INFANTS'</b>	
31. Coats and Jackets	1939 Census of Manufactures; Facts for Industry, M67B, M67K
32. Diapers	" " " " " " " " " " " " M67C, M15G
33. Dresses	" " " " " " " " " " " " M67K
34. Hosiery	National Association of Hosiery Manufacturers
35. Nightwear	1939 Census of Manufactures; Facts for Industry, M67C, M67J
36. Overalls	" " " " " " " " " " " " M67G, M67K, M67B
37. Playsuits	" " " " " " " " " " " " M67K
38. Suits	" " " " " " " " " " " " M67B, M67K
39. Underwear	" " " " " " " " " " " " M67C, M67J, M67G, & Underwear Institute

APPENDIX

PRINCIPAL SOURCES OF STATISTICAL DATA (Continued)

USE	SOURCES					
HOUSEHOLD						
40. Bedspreads and Bedspread Fabrics.....	1939 Census of Manufactures; Facts for Industry,	32-2,	Tufted Textile Manufactures Association			
41. Bed Ticking.....	" " " " " " "	32-2				
42. Blankets and Blanketing.....	" " " " " " "	M67G, M15H,	32-2			
43. Curtain Fabrics.....	" " " " " " "	32-2,	Supplemented by data from the trade			
44. Drapery, Upholstery, and Tapestry.....	" " " " " " "	M15H,	32-2, 32-3			
45. Pillowcases.....	" " " " " " "	32-2, M15G,	Supplemented by data from the industry			
46. Rugs, Carpets, and Mats.....	" " " " " " "	M15H,	Supplemented by data from the industry			
47. Sheets.....	" " " " " " "	32-2, M15G,	Supplemented by data from the industry			
48. Tablecloths and Napkins.....	" " " " " " "	32-2,	Supplemented by data from the industry			
49. Thread for Domestic Use.....	" " " " " " "	M15H,	Supplemented by data from the industry			
50. Towels and Toweling.....	" " " " " " "	32-2, M15K,	Supplemented by data from the industry			
51. Window Shades.....	" " " " " " "	32-2				

\*In some instances, statistical data were not available for all years. Cotton consumption for such years was estimated on the basis of indexes derived from material published by Federal Reserve Bank, Bureau of Labor Statistics, and others on department store sales, prices, cost of living, etc. In addition, estimates were checked with trade associations and private manufacturers.

Typical Conversion Factors for Cotton Products<sup>a/</sup>

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
End Use Market	Unit	Typical Grade & Staple of Cotton <sup>b/</sup>	Raw Cot. Equiv. Per Unit, Lbs. <sup>c/</sup>	Processing Loss, % <sup>d/</sup>	Non-Cot. Content, % <sup>d/</sup>	Wt. of Fabric or Yarn Per Unit, Lbs. <sup>e/</sup>	Approx. No. Yds. Required Per Unit <sup>f/</sup>	Typical Materials <sup>g/</sup>		
								Width In.	Yds. Per Lb.	Description of Material

APPAREL USES

Men's, Youths' and Boys'

1. COATS & JACKETS

Blanketlined, Windbreakers,

Mackinaws, etc..... Each SLM 15/16"

Separate Coats..... Each SLM 15/16"

2. GLOVES

Dress..... Pair M 15/16"

Work..... Pair SLM 1"

3. HANDKERCHIEFS..... Each M 1-1/16"

4. HOSIERY

Athletic Socks..... Pair M 7/8"

Dress & Semi-dress... Pair M 1"

Slack Socks..... Pair M 7/8"

Work Socks..... Pair M 15/16"

5. OVERALLS & COVERALLS

One-piece Suits..... Each SLM 15/16"

Overall Jackets..... Each SLM 15/16"

Overalls..... Pair SLM 15/16"

6. OVERCOATS & TOPCOATS

(Linings)..... Each SM 1-1/8"

7. PAJAMAS & NIGHTSHIRTS

Pair M 1"

APPENDIX

TYPICAL CONVERSION FACTORS FOR COTTON PRODUCTS (Continued)

(1) End Use Market	(2) Unit	(3) Typical Grade & Staple of Cotton by	(4) Raw Cot. Equiv. Per Unit, Lbs. c/	(5) Processing Loss, % d/	(6) Non-Cot. Content, % d/	(7) Wt. of Fabric or Yarn Per Unit, Lbs. c/	(8) Approx. No. Yds. Required Per Unit f/	(9) (10) (11) Typical Materials g/ Width In. Yds. Per Lb. Description of Material		
								<b>APPAREL USES—Men's, Youths' and Boys'—Continued</b>		
<b>8. RAINWEAR</b>										
Oiled Garments.....	Each M	15/16"	2.19	19.25	6.0	1.88	6.75	40	3.60	Sheeting
Coated Fabrics.....	Each M	1-1/8"	1.36	19.25	6.0	1.17	3.33	54	2.85	Poplin, Twill
<b>9. SHIRTS</b>										
Dress.....	Each M	1-1/16"	.75	21.77	4.0	.61	2.50	36	4.10	Brdcloth, Poplin
Polo, Tennis, & Basq.	Each M	15/16"	.56	25.77	1.0	.42				Knit, 26/2
Sport.....	Each M	1"	.76	20.10	4.0	.63	2.00	36	3.25	Twill, Plaid
Work.....	Each M	1"	.79	18.32	2.5	.66	2.58	36	3.90	Chambray
<b>10. SUITS</b>										
Dress.....	Each SLM	1"	2.60	20.10	4.0	2.17	4.33	30-40	4.00	Seersucker, Gabar.
Riding, Hunting & Camp										
Clothing (Trousers)...	Pr. LM	15/16"	1.90	20.10	4.0	1.58	2.50	36	1.60	Whipcord
Ski Pants.....	Pair LM	15/16"	1.72	20.10	4.0	1.43	2.50	36	1.75	Gabar., Twill
<b>11. SWEATERS.....</b>										
Each M	15/16"		1.39	33.72	0.0	.92				Knit, 12's
<b>12. TROUSERS</b>										
Dress.....	Pair M	1"	1.40	20.10	4.0	1.17	2.42	36	2.50	Poplin, Seersucker
Semi-dress.....	Pair SLM	1"	1.15	20.10	4.0	.96	2.42	36	2.85	Twill, Covert
Work.....	Pair SLM	15/16"	1.63	16.00	6.0	1.46	2.33	36	1.60	Covert, Cottonade
<b>13. UNDERWEAR</b>										
Athletic Shirts.....	Each M	15/16"	.26	34.19	0.0	.17				Knit, 28's
Shirts & Drawers.....	Pair M	7/8"	.44	26.29	1.0	.33				Knit 26's
Shorts (Woven).....	Pair M	1-1/16"	.31	26.29	1.0	.23	1.17	36	5.00	Brdcloth, Print
Union Suits.....	Pair M	7/8"	.75	29.80	2.0	.54				Knit, 12's
<b>14. WASHABLE SERVICE APPAREL.....</b>										
Each SLM	15/16"		1.68	20.10	4.0	1.40	3.50	36	2.50	Poplin, Sheeting
<b>Women's, Misses' and Juniors'</b>										
<b>15. APRONS &amp; UNIFORMS</b>										
Aprons.....	Each SLM	15/16"	.46	19.63	7.0	.40	2.00	36	5.00	Prints, Chambrays
Uniforms (Nurses')...	Each SLM	15/16"	1.02	21.77	5.0	.84	3.50	36	3.75	Poplin, Brdcloth
<b>16. BATHROBES.....</b>										
Each SLM	1"		2.00	19.63	2.0	1.63	3.25	54	2.50	Flannel, Terrycloth
<b>17. BLOUSES, WAISTS &amp; SHIRTS.....</b>										
Each SM	1-1/8"		.45	38.70	2.0	.28	1.67	36	6.00	Lawn, Print
<b>18. COATS &amp; JACKETS (JKT.).....</b>										
Each LM	15/16"		2.24	36.09	5.0	1.50	2.10	36	1.40	Corduroy, Gabar.
<b>19. DRESSES</b>										
House.....	Each SLM	1"	.75	19.63	7.0	.65	3.08	36	4.75	Brdcloth, Print
Street.....	Each M	1"	.99	37.00	4.0	.65	3.08	36	4.75	Brdcloth, Print
<b>20. FOUNDATION GARMENTS</b>										
<b>Brassieres &amp; Bandeaux.....</b>										
Each SM	1-1/8"		.16	38.70	1.0	.10	.42	36	4.00	Brassiere Fabric
<b>Corsets, Girdles, Belts, etc.....</b>										
Each M	1-1/8"		.69	38.70	1.0	.43	1.00	36	2.30	Corset Fabric
<b>21. GLOVES</b>										
Dress.....	Pair M	15/16"	.14	28.84	2.5	.10	.21	36	2.00	Canton Flannel
Work.....	Pair SLM	1"	.16	28.84	2.5	.11	.20	36	1.75	Flannel
<b>22. HANDKERCHIEFS.....</b>										
Each M	1-1/16"		.03	38.70	2.0	.02	.10	36	5.50	Lawn, Print
<b>23. HOSIERY</b>										
<b>Full-fashioned.....</b>										
Pair M	1"		.18	38.75	0.0	.11				Knit, 80/2 to 120/2
<b>Seamless.....</b>										
Pair M	1"		.17	35.25	0.0	.11				Knit, 60/2 to 80/2
<b>24. OVERALLS &amp; COVERALLS (Overalls).....</b>										
Pair SLM	15/16"		1.12	16.00	7.5	1.02	2.92	36	2.85	Chambray, Hick. Stripe

APPENDIX

TYPICAL CONVERSION FACTORS FOR COTTON PRODUCTS (Continued)

(1) End Use Market	(2) Unit	(3) Typical Grade & Staple of Cotton b/	(4) Raw Cot. Equiv. Per Unit, Lbs. c/	(5) Processing Loss, % d/	(6) Non-Cot. Content, % d/	(7) Wt. of Fabric or Yarn Per Unit, Lbs. e/	(8) Approx. No. Yds. Required Per Unit f/	(9) (10) (11) Typical Materials g/		
								Width In.	Yds. Per Lb.	Description of Material
<b>APPAREL USES—Women's, Misses' and Juniors'—Continued</b>										
25. PAJAMAS, NIGHTGOWNS & BEDJKTS. (Pajamas)	Pair M 1-1/16"		.99	21.77	4.0	.81	3.33	36	4.10	Brdcloth, Print
26. RAINWEAR (Raincoat)	Each M 1-1/8"		1.15	21.77	2.0	.92	3.67	36	4.00	Poplin, Twill
27. SPORTSWEAR										
Bathing Suits (Dressmaker)	Each M 1"		.56	21.77	5.0	.46	1.83	36	4.00	Print, Seersucker
Ski Suits	Each LM 15/16"		2.25	20.10	4.0	1.88	3.30	36	1.75	Twill, Gabardine
Slack Suits	Each M 15/16"		1.45	16.00	7.5	1.32	3.75	36	2.85	Chambray, Hickory Stripe
Slacks	Pair M 15/16"		.90	16.00	7.5	.82	2.33	36	2.85	Hick. Stripe, Denim
28. SUITS, ENSEMBLES & SKIRTS (Suit)	Each LM 1"		1.19	22.81	8.0	1.00	4.00	36	4.00	Seersucker, Pique
29. SWEATERS & JERSEYS (Jersey)	Each M 15/16"		.88	33.72	0.0	.58				Knit, 16/2
30. UNDERWEAR										
Panties & Step-ins (Woven)	Pair M 1-1/16"		.14	38.70	1.0	.09	.75	36	6.00	Broadcloth, Lawns
Slips, Petticoats	Each M 1-1/16"		.60	38.70	1.0	.37	2.08	36	5.00	Broadcloth, Print
Union Suits	Pair M 15/16"		.59	29.80	2.0	.42				Knit, 16's
Vest, Bloomers & Panties (Knit)	Pair M 15/16"		.34	26.29	1.0	.25				Knit, 20's
<b>Children's and Infants'</b>										
31. COATS & JACKETS	Coat LM 15/16"		2.41	22.81	8.0	2.02	2.83	36	1.40	Corduroy, Gabar.
32. DIAPERS	Doz. SLM 15/16"		2.60	21.77	0.0	.17	9.96	29	4.80	Birdseye
33. DRESSES	Each M 1"		.43	19.63	7.0	.37	1.50	36	4.10	Dimity, Print
34. HOSIERY										
Anklets	Pair M 15/16"		.06	35.25	0.0	.04				Knit, 20's to 50's
Ribbed Stockings	Pair M 15/16"		.08	23.22	0.0	.06				Knit, 16's to 20's
All Other	Pair M 15/16"		.12	35.25	0.0	.08				Knit, 16's to 20's
35. NIGHTWEAR (Pajamas)	Pair SLM 15/16"		.50	21.77	4.0	.41	1.63	36	4.00	Outing Flannel, Broadcloth
36. OVERALLS	Pair SLM 15/16"		.36	18.32	2.5	.30	1.04	36	3.50	Chambray, Brdcloth
37. PLAYSUITS	Each SLM 15/16"		.44	17.48	5.0	.38	1.50	36	4.00	Brdcloth, Print
38. SUITS										
Ski & Snow	Each LM 15/16"		1.34	20.10	4.0	1.11	2.50	36	2.25	Gabar. Whipcord
Skirts & Suits	Each M 1"		.60	22.81	8.0	.50	1.25	36	2.00	Corduroy
Wash	Each SLM 1"		.55	16.00	7.5	.50	2.00	36	4.00	Broadcloth, Print
39. UNDERWEAR										
Panties, Drawers & Bloomers	Pair M 1"		.21	21.77	4.0	.17				Knit, 80/2
Slips, Petticoats	Each M 1-1/16"		.22	21.77	4.0	.18	.88	36	5.00	Broadcloth, Lawn
Union Suits	Pair M 15/16"		.40	29.80	2.0	.29				Knit, 16's
Waist Suits, Vests, & Wrappers (Vest)	Each M 15/16"		.18	27.34	0.0	.13				Knit, 26's
<b>HOUSEHOLD USES</b>										
40. BEDSPREADS	Each LM 1"		4.26	20.32	1.0	3.43	2.92	86	.85	Tufted, Sheeting Base
41. BED TICKING (Per mattress)	Each M 1"		3.63	16.00	7.5	3.30	8.67	32	2.60	Reg. Bed Ticking, Jacquard

APPENDIX

TYPICAL CONVERSION FACTORS FOR COTTON PRODUCTS (Continued)

(1) End Use Market	(2) Unit	(3) Typical Grade & Staple of Cotton b/	(4) Raw Cot. Equiv. Per Unit, Lbs. e/	(5) Processing Loss, % d/	(6) Non-Cot. Content, % d/	(7) Wt. of Fabric or Yarn Per Unit, Lbs. e/	(8) Approx. No. Yds. Required Per Unit f/	(9) (10) (11) Typical Materials g/		
								Width In.	Yds. Per Lb.	Description of Material
<b>HOUSEHOLD USES—continued</b>										
42. BLANKETS.....	Each LM 15/16"		2.72	22.10	0.0	2.12	2.33	72	1.10	Woven
43. CURTAINS.....	Pair M 1"		.91	33.00	3.0	.63	5.00	36	8.00	Marquisette, Organdy
44. DRAPERIES.....	Pair SLM 1"		3.93	22.06	3.0	3.16	6.00	50	1.90	Cretonne, Damask
45. PILLOWCASES.....	Pair SLM 1"		.71	21.77	3.0	.57	2.00	36	3.50	Percalé, Muslin
46. RUGS, CARPETS & MATS										
Bath Mat Sets.....	Set LM 7/8"		1.65	19.23	0.0	1.33	1.00	24	.75	Chenille, Tufted
Rugs & Carpets (Warp Yarn).....	Lb. GO 13/16"		1.17	14.88	0.0	1.00				8/3 Carded Yarn
47. SHEETS.....	Each SLM 1"		2.21	21.77	3.0	1.78	3.00	81	1.69	Percalé, Muslin
48. TABLECLOTHS.....	Each LM 1"		1.77	22.06	4.0	1.44	2.50	72	1.74	Damask, Crash
49. THREAD FOR DOMESTIC USE (Fancy).....	Lb. SM 1"		1.49	33.07	0.0	1.00				10/3 Yarn
50. TOWELS & TOWELING										
Dish Cloths.....	Each LM 7/8"		.06	23.49	1.0	.05	.33	12	7.25	Huck, Crash
Dish Towels.....	Each LM 15/16"		.21	23.49	1.0	.16	.92	17	5.90	Crash, Huck
Huck, Damask, etc....	Each M 1"		.17	23.49	2.0	.13	.75	15	5.80	Huck, Damask
Turkish & Terry.....	Each M 1"		.65	23.49	0.0	.50	1.25	22	2.50	Terry Toweling
51. WINDOW SHADES.....	Each M 1-1/16"		.34	16.78	6.0	.30	2.00	36	6.75	Shade Cloth Sheeting

a/ This table presents "typical conversion factors" and not absolute ones. Since there is such a wide variation among factors for each use, exact measurements are impractical. Factors set forth in this table are believed to be representative of those in general use.

b/ Data derived from information supplied by the Office of Price Administration, and by the offices of Production and Marketing Administration, and Bureau of Agricultural and Industrial Chemistry of the United States Department of Agriculture.

c/ Quantity of raw cotton required to make one unit. Data based on information from War Production Board records, Civilian Production Administration, Cotton-Textile Institute, and private manufacturers.

d/ Processing loss refers to the waste incurred in converting lint cotton into yarns and fabrics. Non-cotton content refers to starches, sizes, and finishes applied to the fabric during the process of manufacture. Estimates are based on data obtained from Cotton Regulations, Series 2, Supplement 2, Definitions and Conversion Factors, United States Department of Agriculture, Agricultural Adjustment Administration, December, 1933, with adjustments by Bureau of Agricultural and Industrial Chemistry, 1941.

e/ Actual weight of fabric or yarn, including sizing or finishes, contained in a typical article. Fabric or yarn content based on data supplied by War Production Board records, Civilian Production Administration, and private manufacturers.

f/ Estimated number of yards of material required to make a typical article. Estimates are based on information received from War Production Board records, Civilian Production Administration, Cotton-Textile Institute, other trade associations and private manufacturers.

g/ Fabrics, yarns, or other cotton materials generally used throughout the industry to make specified types of articles. Information from Cotton-Textile Institute, War Production Board records, and Civilian Production Administration.

The number of yards of cotton fabric consumed in each use can be estimated by using the conversion factors in the above table:

- Multiply the number of bales of cotton consumed in any use specified by 478 to get the number of pounds of raw cotton consumed.
- Divide the number of pounds of raw cotton consumed in the specified use by the raw cotton equivalent per unit (Column 4 of the Conversion Factor Table) to obtain the number of units.
- Multiply the number of units obtained through the above calculations by the number of yards of fabric required per unit. (Column 8 of the Conversion Factor Table.) Column 9 indicates the width of the fabric.

Since there is such a wide variance in the types and constructions of fabrics consumed for each use, the above calculation is not entirely accurate; however, it should give a fairly good approximation of the total quantity of fabrics consumed by uses.

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