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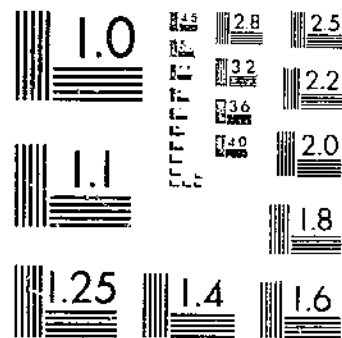
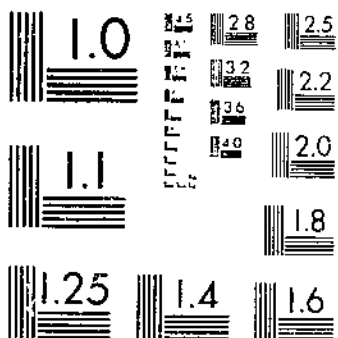
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GRADE, STAPLE LENGTH AND TENDERABILITY OF COTTON 1928-29 TO 1931-32
HARPER, F. H. ET AL. 1 OF 2

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UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL BULLETIN No. 40

Washington, D.C.

September 1933

GRADE, STAPLE LENGTH, AND TENDERABILITY
OF COTTON IN THE UNITED STATES
1928-29 TO 1931-32

PREPARED IN THE DIVISION OF COTTON MARKETING,
BUREAU OF AGRICULTURAL ECONOMICS



STATEMENT OF COOPERATION

The data used in the preparation of this report were collected in cooperation with the following:

- Alabama Agricultural Experiment Station.
- Arizona Agricultural Experiment Station.
- Arkansas Agricultural Experiment Station.
- Florida Agricultural Experiment Station.
- Georgia Experiment Station.
- Louisiana Agricultural Experiment Station.
- Mississippi Agricultural Experiment Station.
- Missouri Agricultural Experiment Station.
- New Mexico Agricultural Experiment Station.
- North Carolina Agricultural Experiment Station.
- Oklahoma Agricultural Experiment Station.
- South Carolina Agricultural Experiment Station.
- Tennessee Agricultural Experiment Station.
- Texas Agricultural Experiment Station.
- California State Department of Agriculture.

UNITED STATES DEPARTMENT OF AGRICULTURE

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GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON IN THE UNITED STATES, 1928-29 TO 1931-32

Prepared in the Division of Cotton Marketing, Bureau of Agricultural Economics¹

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INTRODUCTION

This bulletin presents information on the grade, staple length, and tenderability of American cotton ginned from the crops of 1928, 1929, 1930, and 1931, and of cotton on hand in the United States on August 1 of each of these years. Much of the information herein presented has been released previously in preliminary reports, but this is the first publication issued by the United States Department of Agriculture in which detailed information on this subject is assembled for four consecutive years.

Official statistics showing quantity of cotton ginned in the United States and in each of the cotton-growing States have been published by the Bureau of the Census for several years. Similar data showing stocks of cotton held in consuming establishments, in public storage and at compresses, and elsewhere in the United States on August 1 of each year are also published by that Bureau. But no comparable statistics showing the quantities of the various grades and staples ginned in the United States and in each of the cotton-growing States or the quantities on hand at the beginning of the season were to be had prior to 1928.²

¹ By W. B. Latham, senior agricultural economist; F. H. Harper, agricultural economist; F. E. Nelson, assistant marketing specialist; and J. L. McCollum, assistant agricultural economist. Credit is due Arthur W. Palmer for general supervision and helpful suggestions; U. Youngblood for the inauguration of this project and for its direction during the first year as part of the research program of the Division of Cotton Marketing; coworkers; the agricultural experiment stations and State department of agriculture in the cooperating States; and the cotton ginners, warehousemen, dealers, and manufacturers whose cooperation has made this report possible.

² Measurements of staple length were published by the Bureau of the Census in volume 5 of the 1880 census. Data obtained from actual classification of samples taken from the North Carolina crops of 1914 and 1915 are published in United States Department of Agriculture Bulletin No. 476, entitled "A Study of Cotton Market Conditions in North Carolina with a View to Their Improvement"; and data obtained from actual classification of samples taken from the Arkansas crops of 1915, 1916, 1917, and 1918 are published in Arkansas Extension Circular No. 92, entitled "A Study of Cotton Marketing Conditions in Arkansas". Beginning with the 1914 crop, the Bureau of Crop Estimates of the U.S. Department of Agriculture prepared estimates of certain staple lengths produced in the United States. The preparation of these estimates was discontinued in 1926.

In response to the demand for information on grade and staple of cotton produced in the United States and on hand on August 1, Congress in 1927 enacted legislation (act of Mar. 3, 1927, 44 Stat. 1372-1374) authorizing and directing the Secretary of Agriculture to make estimates of the grade and staple of cotton on hand at the beginning of each cotton season (Aug. 1) and not less than three estimates of the grade and staple of the current crop. Funds were made available for the fiscal year beginning July 1, 1928, at which time the Bureau of Agricultural Economics began active work on the project for the United States as a whole.

Preliminary work of this nature was undertaken by the Bureau of Agricultural Economics under the general authority contained in the agricultural appropriation act of January 18, 1927, and with funds made available for the fiscal year ended June 30, 1928. This inquiry was of restricted scope, covering the State of Georgia and 27 counties in northern Texas and contiguous territory in Oklahoma. The results of this study are presented in the appendix.

Prior to the beginning of each ginning season the Division of Cotton Marketing, Bureau of Agricultural Economics, cooperating with the several State agricultural experiment stations, made agreements with certain ginners to obtain a press-box sample of about 4 ounces from each bale of cotton ginned at their gins during the season. The samples were shipped by the cooperating ginners at frequent intervals to the classing offices of the Division of Cotton Marketing located at Atlanta, Memphis, Dallas, Austin, and El Paso. At these offices the samples were classed, according to official cotton standards,³ by Government specialists in cotton classing under as nearly uniform conditions as practicable. Humidifiers were installed in each of the offices before the beginning of the 1930-31 season. After the samples were classed, the classification sheets were forwarded daily to the Washington office, where the data were sorted by districts and tabulated according to grade and staple length.

Reports on ginnings during the 1928-29 season were prepared without reference to subdivisions of States. In arriving at an estimate of the grade and staple length of ginnings in a given State during a specified period, the percentage distribution among the various grades and staple lengths of samples procured from that particular State was applied to the ginnings for that State. In this way, figures were prepared periodically for all producing States, and these were combined to form the national reports.⁴

Prior to the beginning of the 1929-30 ginning season the principal cotton-producing States were divided into districts according to differences in general soil types, the district boundaries being adapted to county lines. (See State maps.) Data for 1929-30 were assembled according to these districts, and on this basis the figures for 1928-29 were recalculated in order that they might be comparable with those prepared for subsequent years. The district figures for these States were then combined to form State reports, and the figures for all cotton-producing States were combined to form national reports.

³ The official cotton standards for length of staple were revised, effective Aug. 1, 1929.

⁴ In addition to the final reports issued each year at the end of the ginning season, other reports on the crop were issued throughout the season as follows: During 1928-29, for cotton ginned prior to Sept. 1, prior to Oct. 1, prior to Nov. 1, prior to Dec. 1, and prior to Jan. 15; during 1929-30, 1930-31, and 1931-32, for cotton ginned prior to Oct. 1, prior to Nov. 1, prior to Dec. 1, and prior to Jan. 15. Reports for various States were also issued for some of these periods each season.

In preparing an estimate of the grade and staple length of cotton ginned in a given district during a specified period, the percentage distribution among the various grades and staple lengths of samples procured from that particular district was applied to the ginnings for that district. In this way periodic figures were prepared for each district, and these were combined into State reports. Similarly, the State reports were combined to form the periodic national reports.

In selecting the gins from which samples were to be obtained, a study was made each year of the location of gins, special attention being given to differences in climate, soil formation, varieties planted, cultural practices, and types of ginning machinery, all of which need to be considered in procuring samples that adequately represent the cotton of different qualities, and particularly of different grades and staple lengths, grown in the various localities. As the data have accumulated since the preparation of the reports on the 1928-29 crop, statistical analyses have been made of variability in ginnings in order to provide additional information on the reliability of the sample procured from the various districts into which the States have been divided.

The reports on grade and staple length of cotton on hand in the United States at the beginning of the cotton season on August 1 are based on the classification, according to official cotton standards, of samples taken from bales held in storage in public warehouses, in consuming establishments, and on farms. These samples were classed at the place of storage, and the class was recorded on prepared classification sheets, which were forwarded to the Washington office, where the data were sorted and tabulated in a manner similar to that described for the crop. These data were then used as a basis in preparing the grade and staple reports of cotton on hand at the beginning of the cotton season.

The grade-and-staple statistics herein presented are the Department of Agriculture's determinations of the quantities of each grade and each staple length ginned from the crops on hand August 1, beginning with 1928. The total quantities of all grades and all staples are those reported by the Bureau of the Census. The quantities for the several grades and staples are estimated from data obtained from the classification, according to official cotton standards of the United States, of samples representing the grades and staple lengths of all cotton ginned.

American upland cotton and American-Egyptian cotton have been separately reported in the ginning statistics, and in the statistics of quantities on hand August 1 the foreign growths are also separately reported.

The grades and staples untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder are marked by footnotes in each table where they occur. Tables summarizing the quantities tenderable and untenderable are given (tables 21 and 30).

Percentages, computed to the nearest 0.1 percent, are offered for the convenience of readers.

In printing the tables showing the grades of cotton, for economy of space, classes of cotton for which no quantities were estimated have been omitted, and the reader may interpret the absence of a figure as equivalent to "none" for the State, district, period, or other subdivi-

sion of the table, without any inference that in another year some grade of the class may not appear. The tabulations show all the grades in the classes for which any quantity of one or more grades was found.

TABLE 1.—Grade and staple length of American upland cotton; Quantities ginned in the United States, by States, crop of 1928

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

UNITED STATES

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/4 and 7/8 inch	7/8 and 1 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 3/2 inches	2 1/4 inches and longer
	1,000 bales	Per cent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	14,268.2		3,072.1	5,914.8	3,225.7	1,575.8	794.2	469.2	167.0	28.5
Extra White.....	406.7	2.8	7.4	41.1	57.1	112.0	101.7	27.3	.1	
3-G.M.....	146.5	1.0	2.0	24.4	33.0	55.8	41.7	8.6	.1	
4-S.M.....	141.0	1.0	1.4	9.2	16.2	28.4	59.1	7.6		
5-M.....	93.0	.7	1.2	3.0	5.3	22.2	51.0	9.1		
6-S.L.M.....	18.0	.1	.8	2.2	1.7	3.8	7.7	1.8		
7-L.M.....	6.7	(9)	1.1	1.4	.0	1.8	1.3	.2		
White.....	11,040.1	83.7	1,030.9	4,040.5	2,808.4	1,337.0	690.0	442.1	162.7	27.0
1-M.F.....	4.8	(2)	.2	.2	.1	.1	.1			
2-S.G.M.....	71.9	.3	10.1	17.9	8.6	3.7	.6	.4	.3	.2
3-G.M.....	1,630.0	11.4	321.4	611.3	377.7	171.6	64.1	53.8	24.4	5.7
4-S.M.....	4,845.0	34.0	653.1	2,025.6	1,150.9	557.3	200.8	103.5	73.1	12.4
5-M.....	3,250.4	22.8	345.1	1,370.0	780.3	377.7	173.0	139.4	47.2	7.8
6-S.L.M.....	1,387.2	9.8	170.0	586.1	301.4	152.1	95.2	61.5	13.5	1.4
7-L.M.....	447.7	3.1	78.5	192.8	92.6	37.2	29.6	15.0	3.4	.1
8-S.G.O.....	217.5	1.7	38.6	65.7	64.3	28.3	16.4	3.5	.7	
9-G.O.....	89.2	.6	9.9	32.0	23.5	11.9	9.4	2.4	.1	
Spotted.....	1,077.0	11.8	259.0	802.7	345.4	118.0	39.5	17.1	4.8	.9
3-G.M.....	142.9	1.0	19.0	67.5	39.4	12.8	2.8	.8	.5	.1
4-S.M.....	792.7	5.5	91.4	462.1	150.8	50.5	17.5	8.1	2.7	.6
5-M.....	460.1	3.3	75.0	242.4	68.0	34.1	13.1	6.0	1.3	.2
6-S.L.M.....	196.1	1.4	65.6	85.5	39.0	10.2	3.7	1.8	.3	
7-L.M.....	89.1	.6	15.9	34.2	23.2	6.0	1.4	.4		
Yellow Tinged.....	41.7	.3	0.3	21.5	7.3	2.7	.5	.4		
2-S.G.M.....	.5	(2)	.1	.3	.1					
3-G.M.....	4.7	(9)	.3	3.5	.7	.1		.1		
4-S.M.....	11.3	.1	.9	7.2	1.9	.9	.2	.2		
5-M.....	6.7	(2)	1.3	3.8	.8	.5	.2	.1		
6-S.L.M.....	9.6	.1	3.7	3.2	2.0	.6	.1			
7-L.M.....	8.9	.1	3.0	3.5	1.8	.6				
Light Yellow Stained.....	1.7	(2)	.2	.8	.2	.3	.1	.1		
3-G.M.....	.4	(2)	.1	.2	.1					
4-S.M.....	.5	(2)	.3	.3		.1	.1			
5-M.....	.8	(2)	.1	.3	.1	.2		.1		
Yellow Stained.....	.8	(2)	.1	.0	.1					
3-G.M.....	.2	(2)	.1	.1						
4-S.M.....	.3	(2)	.3	.3						
5-M.....	.3	(2)	.1	.2						
Gray.....	21.6	.2	1.1	11.1	2.7	2.2	2.3	1.7	.2	
3-G.M.....	3.5	(2)	.2	2.5	.4	.2	.1	.1		
4-S.M.....	12.8	.1	.7	7.2	1.5	1.3	1.3	.7	.1	
5-M.....	5.3	(2)	.5	1.4	.8	.7	.9	.9	.1	
Blue Stained.....	1.6	(2)	.1	1.3		.1	.1			
3-G.M.....	.1	(2)		.4						
4-S.M.....	.9	(2)	.1	.7			.1			
5-M.....	.3	(2)		.2		.1				
No grade.....	176.1	1.2	162.8	6.2	4.5	2.0	1.0	.5	.1	

See footnotes at end of table (p. 17).

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

ALABAMA

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 2 inches	2 inches and longer
	1,000 bales	Percent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	1,093.6		204.2	702.0	49.8	17.6	1.8	0.5	0.1	
Extra White.....	.4	(9)	.1	.3						
3-G.M.....	.1	(9)	.1							
4-S.M.....	.2	(9)		.2						
5-M.....	.1	(9)		.1						
6-S.L.M.....										
7-L.M.....										
White.....	191.7	35.0	226.8	643.3	42.2	17.1	1.7	.5	.1	
1-M.F.....										
2-S.G.M.....	1.5	.1	.3	1.2						
3-G.M.....	100.8	9.7	31.2	70.0	5.2	.4				
4-S.M.....	545.8	40.8	110.3	387.8	28.1	12.7	.5	.3	.1	
5-M.....	236.4	21.6	62.0	161.3	8.2	3.7	1.1	.1		
6-S.L.M.....	37.1	3.4	14.1	21.8	.7	.3	.1	.1		
7-L.M.....	3.5	.3	2.5	1.0						
8-S.G.O.1.....	.5	(2)	.4	.1						
9-G.O.1.....	.1	(3)		.1						
Spotted.....	160.0	14.6	26.5	115.5	7.4	.6	.1			
3-G.M.....	20.1	1.8	3.4	14.9	1.6	.2				
4-S.M.....	110.2	10.1	24.1	89.8	4.9	.3	.1			
5-M.....	27.2	2.5	7.7	18.6	.9					
6-S.L.M.1.....	2.2	.2	1.0	1.2						
7-L.M.1.....	.3	(2)	.3							
Yellow Tinged.....	3.8	.3	.6	3.0	.2					
2-S.G.M.....										
3-G.M.....	1.1	.1	.1	.9	.1					
4-S.M.....	2.2	.2	.4	1.7	.1					
5-M.1.....	.5	(2)	.1	.4						
6-S.L.M.1.....										
7-L.M.1.....										
Light Yellow Stained.....	.1	(3)		.1						
3-G.M.....										
4-S.M.1.....										
5-M.1.....	.1	(9)		.1						
Yellow Stained.....	.1	(9)		.1						
3-G.M.....										
4-S.M.1.....										
6-M.1.....	.1	(4)		.1						
Gray.....	.4	(9)	.1	.3						
3-G.M.....	.1	(9)		.1						
4-S.M.....	.3	(9)	.1	.2						
5-M.1.....										
No grade ¹.....	.1	(9)	.1							

ARIZONA

All grades.....	1,117.4	100.0	2.6	11.3	17.6	40.2	42.7	3.0		
Extra White.....	104.6	89.1	2.0	8.6	14.7	34.0	40.7	3.0		
3-G.M.....	32.6	27.8	.5	1.5	7.2	10.2	9.0	1.2		
4-S.M.....	46.1	38.2	.8	3.4	5.4	15.5	10.7	1.3		
5-M.....	23.0	20.1	.6	1.4	1.8	8.2	11.1	.5		
6-S.L.M.....	2.1	1.8	.1	.3	.2	.6	.9			
7-L.M.....	.2	.2			.1	.1				

See footnotes at end of table.

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

ARIZONA—Continued

Grade	All staple lengths		Shorter than 3/8 inch	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 7/4 inches	1 7/4 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
White.....	0.4	0.4								
1-M.F.....										
2-S.G.M.....										
3-G.M.....	.1	.1			.1					
4-S.M.....	.1	.1					.1			
5-M.....										
6-S.L.M.....										
7-L.M.....										
8-S.G.O.....	.2	.2				.1	.1			
9-G.O.....										
Spotted.....	12.2	10.3	0.0	1.7	2.8	5.3	1.8			
3-G.M.....	.6	.4				.2	.3			
4-S.M.....	5.8	4.9	.3	.7	.0	2.8	1.1			
5-M.....	3.8	3.2	.2	.4	1.0	1.8	.4			
6-S.L.M.....	2.1	1.8	.1	.0	.9	.5				
7-L.M.....										
Yellow Tinged.....	.2	.2				.2				
2-S.G.M.....										
3-G.M.....										
4-S.M.....	.1	.1				.1				
5-M.....	.1	.1				.1				
6-S.L.M.....										
7-L.M.....										

ARKANSAS

All grades.....	1,216.2	100.0	127.0	350.4	290.5	223.6	130.6	65.9	16.0	2.3
Extra White.....	.2	(?)		.1		.1				
3-G.M.....										
4-S.M.....	.1	(?)				.1				
5-M.....										
6-S.L.M.....	.1	(?)		.1						
7-L.M.....										
White.....	1,124.1	92.5	116.9	331.6	261.4	216.6	120.9	61.1	16.4	2.3
1-M.F.....	.1	(?)	.1							
2-S.G.M.....	1.2	.1	.5	.3	.2	.1	.1			
3-G.M.....	116.5	9.6	22.3	38.6	20.4	15.0	7.6	4.5	1.7	.4
4-S.M.....	433.3	36.0	62.7	155.8	91.9	68.4	34.8	17.9	6.1	.8
5-M.....	338.0	27.8	24.2	97.2	80.5	69.9	38.5	22.1	5.1	.5
6-S.L.M.....	138.8	11.4	2.9	22.2	37.9	35.7	21.8	12.1	2.7	.5
7-L.M.....	37.3	3.1	.6	6.1	11.3	9.0	6.9	2.8	.6	
8-S.G.O.....	34.8	2.9	.5	6.9	13.7	8.3	4.6	.9	.2	
9-G.O.....	19.1	1.6	.2	4.7	5.5	4.2	3.0	.8		.1
Spotted.....	83.4	6.9	8.4	20.7	23.8	11.2	8.6	4.3	.4	
3-G.M.....	1.9	.2	.5	.9	.4	.1				
4-S.M.....	26.2	2.2	6.0	10.8	5.0	2.4	1.0	.9	.2	
5-M.....	30.8	2.5	1.8	9.0	3.9	5.0	3.9	2.1	.1	
6-S.L.M.....	15.4	1.3	.4	3.9	5.8	2.7	1.9	.9	.1	
7-L.M.....	9.1	.7	.7	2.4	3.7	1.0	.9	.4		
Yellow Tinged.....	1.7	.1	.1	.4	.5	.3	.1	.2	.1	
2-S.G.M.....										
3-G.M.....										
4-S.M.....	.5	(?)		.1	.1	.1		.1	.1	
5-M.....	.5	(?)		.1	.1	.1	.1	.1	.1	
6-S.L.M.....	.4	(?)		.1	.1	.1				
7-L.M.....	.3	(?)	.1	.1	.1					

See footnotes at end of table.

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

ARKANSAS—Continued

Grade	All staple lengths		Shorter than 7/8 inch	7/8 and 7/8 1/2 inch	7/8 1/2 and 7/8 1/4 inch	1 and 1 1/4 inch	1 1/4 and 1 1/2 inch	1 1/2 and 1 3/4 inch	1 3/4 and 1 7/8 inch	1 7/8 and 2 inch
	1,000 bales	Percent (%)	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Light Yellow Stained.....	0.1	(?)							.1	
3-G.M.....	.1	(?)								
4-S.M.....										
5-M.....										
Yellow Stained.....	.1	(?)			0.1					
3-G.M.....	.1	(?)			.1					
4-S.M.....										
5-M.....										
Gray.....	2.0	0.2		0.2	.8	0.8	0.7	.1		
3-G.M.....										
4-S.M.....	1.8	.1		.1	.5	.6	.5	.1		
5-M.....	.8	.1		.1	.3	.2	.2			
Blue Stained.....	.1	(?)				.1				
3-G.M.....										
4-S.M.....										
5-M.....	.1	(?)				.1				
No grade.....	3.0	.3	1.6	.5	.9	.5	.3	.1		

CALIFORNIA

All grades.....	171.0	100.0	2.8	20.5	29.3	47.6	60.0	10.8		
Extra White.....	159.1	93.0	2.5	10.5	20.0	42.8	57.1	10.6		
3-G.M.....	77.5	45.3	2.1	16.9	21.3	17.3	17.7	2.2		
4-S.M.....	42.6	24.9	.3	2.1	4.2	18.1	16.0	1.0		
5-M.....	28.5	16.6	.1	.3	.7	8.3	17.4	4.7		
6-S.L.M.....	8.5	5.0		.1	.3	1.5	5.0	1.6		
7-L.M.....	2.0	1.2		.1	.1	.6	1.9	.2		
White.....	9.3	4.9	.2	.8	2.0	3.0	2.1	.2		
1-M.F.....										
2-S.G.M.....										
3-G.M.....	.7	.4	.1	.1	.1	.2	.2			
4-S.M.....	.3	.2	.1			.2				
5-M.....	.1	.1					.1			
6-S.L.M.....	.1	.1					.1			
7-L.M.....	.6	.3				.1	.5			
8-S.G.O.....	0.0	3.5		.6	1.8	2.3	1.2	.1		
9-G.O.....	.6	.3		.1	.1	.2	.1			
Spotted.....	3.3	1.0		.2	.7	1.7	.7			
3-G.M.....	.7	.4			.1	.4	.2			
4-S.M.....	1.6	.9			.2	1.0	.4			
5-M.....	.7	.4		.1	.2	.3	.1			
6-S.L.M.....	.5	.2		.1	.2					
7-L.M.....										
Yellow Tinged.....	.1	.1				.1				
2-S.G.M.....										
3-G.M.....										
4-S.M.....						.1				
5-M.....		.3								
6-S.L.M.....										
7-L.M.....										
No grade.....	.2	.1	.1				.1			

See footnotes at end of table.

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

FLORIDA

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 7/8 ² inch	15/16 and 3/16 ² inch	1 and 13/16 ² inches	1 1/16 and 13/16 ² inches	1 1/8 and 13/16 ² inches	1 1/4 and 13/16 ² inches	1 1/2 inches and longer
	1,000 bales 20.1	Percent 100.0	1,000 bales 2.3	1,000 bales 14.5	1,000 bales 2.6	1,000 bales 0.1	1,000 bales 0.2	1,000 bales 0.1	1,000 bales	1,000 bales
All grades.....	12.5	62.2	1.4	9.1	1.5	.3	.1	.1		
White.....										
1-M.F.....										
2-S.G.M.....										
3-G.M.....	.1	.5		.1						
4-S.M.....	2.9	14.4	.2	2.6	.6	.1				
5-M.....	5.7	28.4	.6	4.3	.6	.1	.1			
6-S.L.M.....	3.2	15.9	.5	2.3	.3	.1				
7-L.M.....	.6	3.0	.1	.4				.1		
8-S.G.O. ¹										
9-G.O. ¹										
Spotted.....	7.5	37.3	.0	5.4	1.0	.1	.1			
3-G.M.....	.2	1.0		.2						
4-S.M.....	3.3	16.4	.3	2.3	.6		.1			
5-M.....	3.1	15.4	.4	2.2	.4	.1				
6-S.L.M.....	.8	4.0	.2	.6						
7-L.M.....	.1	.6		.1						
No grade.....	.1	.5			.1					

GEORGIA

All grades.....	1,053.2	100.0	129.5	743.9	144.1	28.3	5.4	1.4	0.6	
Extra White.....	.4	(³)	.1	.3						
3-G.M.....		(³)								
4-S.M.....	.1	(³)		.1						
5-M.....	.1	(³)		.1						
6-S.L.M.....	.2	(³)	.1	.1						
7-L.M.....										
White.....	836.2	79.4	107.0	586.0	114.1	23.2	4.4	1.0	.5	
1-M.F.....	.1	(³)		.1						
2-S.G.M.....	1.8	.2	.1	1.2	.4	.1				
3-G.M.....	63.5	6.9	2.6	45.0	14.1	1.6	.1	.1		
4-S.M.....	308.3	29.3	9.9	219.0	62.4	14.3	1.2	.3	.3	
5-M.....	236.0	22.4	21.3	178.4	28.3	5.1	2.5	.3	.1	
6-S.L.M.....	153.0	14.6	38.4	105.6	7.4	1.8	.5	.2		
7-L.M.....	53.0	5.0	22.6	28.7	1.1	.3	.1	.1	.1	
8-S.G.O. ¹	15.8	1.5	9.4	6.1	.3					
9-G.O. ¹	3.8	.4	2.7	1.0	.1					
Spotted.....	208.9	19.8	20.2	153.0	28.3	4.9	1.0	.4	.1	
3-G.M.....	20.0	1.9	.5	13.8	4.7	.8	.2			
4-S.M.....	121.4	11.5	7.7	90.0	18.8	3.3	.6	.3	.1	
5-M.....	58.6	5.6	9.9	43.1	6.4	.8	.2	.1		
6-S.L.M.....	8.4	.8	2.9	5.1	.4					
7-L.M.....	.5	(³)	.1	.4						
Yellow Tinged.....	4.8	.5	.6	3.5	.6	.2				
2-S.G.M.....	.1	(³)		.1						
3-G.N.....	1.0	.1		.6	.2					
4-S.M.....	2.4	.2	.2	1.0	.4	.2				
5-M.....	.9	.1	.1	.8						
6-S.L.M.....	.4	(³)	.2	.2						
7-L.M.....										

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON

9

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

GEORGIA—Continued

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{3}{8}$ and $2\frac{1}{2}$ inch	$2\frac{1}{2}$ and $3\frac{1}{2}$ inch	1 and $1\frac{1}{2}$ inches	$1\frac{1}{2}$ and $1\frac{3}{4}$ inches	$1\frac{3}{4}$ and $1\frac{7}{8}$ inches	$1\frac{7}{8}$ and longer
	1,000 bales	Per cent (%)	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Light Yellow Stained.....	0.1	(?)		0.1					
3-G.M.....									
4-S.M.....									
5-M.....	.1	(?)		.1					
Gray.....	.9	0.1	0.1	.7	0.1				
3-G.M.....	.4	(?)		.3	.1				
4-S.M.....	.5	(?)	.1	.4					
5-M.....									
Blue Stained.....	.1	(?)		.1					
3-G.M.....	.1	(?)		.1					
4-S.M.....									
5-M.....									
No grade.....	1.8	.2	1.6	.2					

LOUISIANA

All grades.....	1685.9	100.0	88.3	203.1	178.6	127.6	52.1	27.7	7.8	0.7
Extra White.....	.1	(?)				.1				
3-G.M.....										
4-S.M.....	.1	(?)				.1				
5-M.....										
6-S.L.M.....										
7-L.M.....										
White.....	658.7	90.1	82.8	105.4	171.2	123.1	50.7	27.2	7.0	.7
1-M.F.....	.1	(?)	.1							
2-S.G.M.....	3.2	.3	.3	.8	.5	.5	.1			
3-G.M.....	102.1	14.0	14.4	32.0	25.1	18.8	7.2	3.5	1.0	.1
4-S.M.....	279.5	40.8	34.2	91.0	73.0	49.6	19.2	9.5	2.7	.5
5-M.....	180.6	26.3	19.5	51.2	48.6	36.0	14.5	8.3	2.3	.2
6-S.L.M.....	75.8	11.1	11.7	17.4	18.6	14.3	7.9	4.7	1.2	
7-L.M.....	15.8	2.3	2.4	2.7	4.3	3.4	1.6	1.0	.3	.1
8-S.O.O.....	2.5	.4	.2	.3	1.0	.5	.2	.2	.1	
9-O.O.....	.1	(?)			.1					
Spotted.....	25.8	3.8	5.3	7.5	7.1	4.2	1.3	.3	.1	
3-G.M.....	3.7	.5	1.1	1.1	.8	.6	.1			
4-S.M.....	10.5	1.6	1.8	3.0	2.8	2.0	.7	.2		
5-M.....	8.9	1.3	1.8	2.9	2.5	1.2	.4	.1		
6-S.L.M.....	2.1	.3	.4	.4	.8	.3	.1		.1	
7-L.M.....	.6	.1	.2	.1	.2	.1				
Yellow Tinged.....	.1	(?)		.1						
2-S.G.M.....	.1	(?)		.1						
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M.....										
7-L.M.....										
Gray.....	.3	(?)	.1	.1	.1					
3-G.M.....	.1	(?)			.1					
4-S.M.....	.1	(?)	.1							
5-M.....	.1	(?)		.1						
No grade.....	.9	.1	.1		.2	.2	.1	.2	.1	

See footnotes at end of table

10 STATISTICAL BULLETIN NO. 40, U.S. DEPT. OF AGRICULTURE

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

MISSISSIPPI

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/4 inches	1 1/4 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 7/4 inches	1 7/4 inches and longer
	1,000 bales	Per cent 100.0								
All grades.....	1,462.0	100.0	254.3	258.9	111.9	127.8	250.8	305.9	131.7	21.7
Extra White.....	.1	(?)	.1							
3-G.M.....	.1	(?)	.1							
4-S.M.....										
5-M.....										
6-S.L.M.....										
7-L.M.....										
White.....	1,400.6	96.5	235.8	243.0	106.8	124.7	254.5	301.1	121.1	21.7
1-M.F.....	2.4	.2	.7	.5	.3	.1	.1	.2		.3
2-S.G.M.....	231.8	15.9	50.7	39.0	15.2	18.5	33.7	42.1	20.8	5.2
3-G.M.....	645.7	44.2	128.6	131.6	54.5	58.5	90.2	116.6	56.7	10.0
4-S.M.....	364.2	24.9	46.8	64.5	27.8	30.5	68.4	88.9	33.6	5.7
5-M.....	108.0	7.2	2.8	6.7	6.3	9.5	35.1	37.3	7.7	.6
6-S.L.M.....	33.1	2.3	.1	.6	1.1	3.2	16.2	10.3	1.6	
7-L.M.....	17.0	1.2	.1	.3	.8	2.8	8.6	4.0	.4	
8-S.G.O. ¹	8.4	.6		.1	.8	2.6	4.2	1.6	.1	
9-G.O. ¹										
Spotted.....	46.7	3.2	17.8	14.6	4.5	2.4	3.6	3.3	.5	
3-G.M.....	3.2	.2	1.6	1.1	.2	.1	.1	.1		
4-S.M.....	27.0	1.9	12.2	9.3	2.2	1.2	1.2	.8	.1	
5-M.....	13.6	.9	3.7	3.7	1.7	.8	1.7	1.7	.3	
6-S.L.M.....	2.6	.2	.3	.5	.3	.2	.5	.7	.1	
7-L.M.....	.3	(?)			.1		.1			
Yellow Tinged.....	.3	(?)	.1	.1	.1					
2-S.G.M.....	.1	(?)	.1							
3-G.M.....										
4-S.M.....	.1	(?)		.1						
5-M.....	.1	(?)			.1					
6-S.L.M.....										
7-L.M.....										
Light Yellow Stained.....	.2	(?)		.1			.1			
3-G.M.....	.1	(?)					.1			
4-S.M.....	.1	(?)		.1						
5-M.....										
Gray.....	3.8	.2	.1	.1	.3	.6	1.2	1.4	.1	
3-G.M.....										
4-S.M.....	1.9	.1	.1	.1	.2	.4	.7	.4		
5-M.....	1.9	.1			.1	.2	.5	1.0	.1	
Blue Stained.....	.1	(?)					.1			
3-G.M.....										
4-S.M.....	.1	(?)					.1			
5-M.....										
No grade ¹¹	1.2	.1	.4	.1	.2	.1	.3	.1		

MISSOURI

All grades.....	145.9	100.0	8.8	30.2	52.2	39.3	14.3	1.7	0.4
White.....	126.5	86.1	2.7	27.2	45.8	35.6	12.4	1.4	.4
1-M.F.....		1.1			.6	.4	.1		
2-S.G.M.....									
3-G.M.....	1.6	1.1		.5	.6	.4	.1		
4-S.M.....	20.9	14.2	.5	6.1	7.1	5.5	1.5	.1	.1
5-M.....	39.1	26.8	.3	5.7	9.0	9.6	4.2	.2	.1
6-S.L.M.....	97.8	67.2	.3	3.3	8.7	10.3	4.7	.5	
7-L.M.....	7.9	5.3		1.1	3.1	2.3	.8	.4	.1
8-S.G.O. ¹	17.2	11.7	.4	4.1	8.2	4.0	.3	.1	.1
9-G.O. ¹	22.1	15.1	1.2	6.4	10.1	3.5	.8	.1	

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 11

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

MISSOURI—Continued

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/8 and 7/16 inch	15/16 and 7/16 inch	1 and 1 1/16 inches	1 1/8 and 1 1/8 inches	1 1/4 and 1 1/4 inches	1 1/2 and 1 1/2 inches	1 3/4 inches and longer
	1,000 bales	Per-cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Spotted.....	12.3	8.7	0.5	2.4	4.5	3.2	1.9	0.3		
3-O.M.....	.1	.1				.1				
4-S.M.....	2.0	1.7	.2	.4	.8	.7	.4	.1		
5-M.....	5.7	3.9	.3	1.1	1.7	1.5	.9	.2		
6-S.L.M. ¹	2.2	1.5		.4	.9	.5	.4			
7-L.M. ¹	2.2	1.5		.5	1.1	.4	.2			
Yellow Tinged.....	.1	.1				.1				
2-S.O.M.....										
3-O.M.....										
4-S.M.....										
5-M.....										
6-S.L.M. ¹	.1	.1				.1				
7-L.M. ¹										
No grade ¹	7.5	5.1	5.8	.6	.9	.4				

NEW MEXICO

All grades.....	82.2	100.0	4.9	6.2	8.6	22.1	34.0	6.4		
Extra White.....	68.4	83.2	.1	4.7	7.3	17.9	32.1	6.3		
3-G.M.....	17.5	21.3	.1	2.3	3.2	4.6	5.7	1.6		
4-S.M.....	25.4	30.9		1.4	2.7	7.3	11.8	2.2		
5-M.....	22.0	26.8		.3	.9	4.8	13.6	2.4		
6-S.L.M.....	2.4	2.9		.5	.4	.6	.8	.1		
7-L.M.....	1.1	1.3		.2	.1	.6	.2			
White.....	7.9	9.6	4.0	.5	.5	2.3	.6			
1-M.F.....										
2-S.O.M.....										
3-G.M.....	1.2	1.5		.3	.4	.4	.1			
4-S.M.....	2.5	3.0	.2	.1	.1	1.7	.4			
5-M.....	.3	.3				.2	.1			
6-S.L.M.....										
7-L.M.....										
8-S.G.O. ¹	3.9	4.8	3.8	.1						
9-G.O. ¹										
Spotted.....	4.6	5.6		.8	.8	1.6	1.3	.1		
3-G.M.....	.2	.2				.1	.1			
4-S.M.....	2.5	3.0		.1	.4	1.0	.9	.1		
5-M.....	1.3	1.6		.3	.3	.4	.3			
6-S.L.M. ¹	.5	.8		.4	.1	.1				
7-L.M. ¹										
Yellow Tinged.....	.1	.1				.1				
2-S.O.M.....										
3-O.M.....										
4-S.M.....										
5-M.....	.1	.1				.1				
6-S.L.M. ¹										
7-L.M. ¹										
No grade ¹	1.2	1.5	.8	.2		.2				

See footnotes at end of table.

12 STATISTICAL BULLETIN NO. 40, U.S. DEPT. OF AGRICULTURE

TABLE 1.—Grade and staple length, of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

NORTH CAROLINA

Grade	All staple lengths		Shorter than 7/8 inch	7/8 and 7/8 1/2 inch	7/8 1/2 and 7/8 1/4 inch	1 and 1 1/2 inches	1 1/4 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and longer
	1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	869.3	100.0	87.1	605.5	129.7	30.5	9.0	4.0	2.2	0.4
Extra White.....	.3	(9)	.1	.2						
3-G.M.....										
4-S.M.....	.1	(9)		.1						
5-M.....	.1	(9)		.1						
6-S.L.M.....	.1	(9)	.1							
7-L.M.....										
White.....	628.7	72.4	66.5	434.1	93.3	21.4	7.2	4.1	1.8	.3
1-M.F.....										
2-S.G.M.....	.3	(9)		.2	.1					
3-G.M.....	13.7	1.6	.5	8.4	3.7	.8	.1	.1	.1	
4-S.M.....	213.5	24.6	10.2	140.7	47.1	9.7	2.7	1.9	1.0	.2
5-M.....	272.0	31.4	31.9	192.7	33.4	8.1	3.3	1.8	.7	.1
6-S.L.M.....	104.4	12.0	18.7	73.7	8.2	2.5	1.0	.3		
7-L.M.....	20.0	2.4	4.3	15.3	.7	.2	.1			
8-S.G.O.....	2.9	.3	.7	2.0	.1	.1				
9-G.O.....	1.3	.1	.2	1.1						
Spotted.....	222.8	25.6	18.9	157.8	35.0	8.5	1.6	.6	.3	.1
3-G.M.....	20.0	2.4	.7	11.7	6.4	1.8	.2		.1	
4-S.M.....	145.0	16.7	10.8	104.8	22.5	4.9	1.2	.5	.2	.1
5-M.....	53.0	6.1	6.0	38.5	5.8	1.8	.2	.1		
6-S.L.M.....	3.7	.4	.7	2.7	.3					
7-L.M.....	.2	(9)	.1	.1						
Yellow Tinged.....	5.0	.6	.3	3.7	.8	.2				
2-S.G.M.....										
3-G.M.....	1.5	.2		1.1	.3	.1				
4-S.M.....	2.4	.3	.1	1.8	.4	.1				
5-M.....	.8	.1	.1	.6	.1					
6-S.L.M.....	.2	(9)	.1	.1						
7-L.M.....	.1	(9)		.1						
Light Yellow Stained.....	.4	(9)	.1	.2		.1				
3-G.M.....	.1	(9)	.1							
4-S.M.....	.1	(9)		.1						
5-M.....	.2	(9)		.1		.1				
Yellow Stained.....	.4	(9)		.3	.1					
3-G.M.....										
4-S.M.....	.2	(9)		.2						
5-M.....	.2	(9)		.1	.1					
Gray.....	8.9	1.0	.5	7.1	.5	.3	.2	.2	.1	
3-G.M.....	2.0	.2	.1	1.5	.1	.1		.1	.1	
4-S.M.....	6.2	.7	.3	5.1	.4	.2	.1	.1		
6-M.....	.7	.1	.1	.5			.1			
Blue Stained.....	1.1	.1	.1	1.0						
3-G.M.....	.3	(9)		.2						
4-S.M.....	.7	.1	.1	.6						
5-M.....	.2	(9)		.2						
No grade.....	1.7	.2	.6	1.1						

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 13

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

OKLAHOMA

Grade	All staple lengths		Shorter than 7 $\frac{1}{2}$ inch	7 $\frac{1}{2}$ and 7 $\frac{3}{4}$ inch	7 $\frac{3}{4}$ and 8 $\frac{1}{2}$ inch	1 and 1 $\frac{1}{2}$ inches	1 $\frac{1}{2}$ and 1 $\frac{3}{4}$ inches	1 $\frac{3}{4}$ and 1 $\frac{7}{8}$ inches	1 $\frac{7}{8}$ and 1 $\frac{3}{2}$ inches	1 $\frac{3}{2}$ inches and longer
	1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	1,187.0	100.0	162.3	421.7	395.5	172.3	25.3	8.2	1.6	0.1
Extra White.....	.1	(?)			.1					
3-G.M.....										
4-S.M.....	.1	(?)			.1					
5-M.....										
6-S.L.M.....										
7-L.M.....										
White.....	1,025.0	86.4	101.4	370.0	360.3	157.2	24.3	8.1	1.6	.1
1-M.F.....	.1	(?)	.1							
2-S.G.M.....	.7	.1	.2	.3	.1	.1				
3-G.M.....	125.7	10.6	39.6	45.2	37.6	10.9	1.1	.3		
4-S.M.....	453.7	38.2	46.0	142.2	171.2	70.5	16.7	2.8	.4	
5-M.....	175.4	14.8	10.4	51.1	63.8	38.2	7.8	3.4	.6	.1
6-S.L.M.....	117.1	9.9	7.9	45.2	40.7	16.5	3.1	1.3	.4	
7-L.M.....	80.3	6.7	5.5	39.2	26.2	7.9	1.0	.3	.2	
8-S.G.O.....	60.6	5.1	2.4	36.0	17.7	4.0	.5			
9-G.O.....	12.4	1.0	.4	7.8	8.0	1.1	.1			
Spotted.....	108.2	9.1	11.6	47.5	33.3	14.7	1.0	.1		
3-G.M.....	3.9	.3	.0	1.7	.9	.4				
4-S.M.....	28.7	2.4	1.5	8.0	11.0	7.0	.5	.1		
5-M.....	19.0	1.7	1.7	7.1	6.7	4.0	.4			
6-S.L.M.....	22.5	1.9	3.7	12.1	5.5	1.1	.1			
7-L.M.....	33.2	2.8	3.8	18.6	9.2	1.0				
Yellow Tinged.....	5.8	.5	.7	3.5	1.4	.2				
2-S.G.M.....										
3-G.M.....	.1	(?)		.1						
4-S.M.....	.2	(?)		.1	.1					
5-M.....	.3	(?)		.2		.1				
6-S.L.M.....	1.5	.1	.3	.9	.3					
7-L.M.....	3.7	.3	.4	2.2	1.0	.1				
Light Yellow Stained.....	.1	(?)		.1						
3-G.M.....										
4-S.M.....	.1	(?)		.1						
5-M.....										
Gray.....	.2	(?)		.2						
3-G.M.....										
4-S.M.....										
5-M.....	.2	(?)		.2						
No grade.....	46.6	3.9	45.6	.4	.4	.2				

SOUTH CAROLINA

All grades.....	744.4	100.0	51.8	408.9	144.9	68.5	33.0	23.4	9.6	2.4
Extra White.....	.2	(?)		.2						
3-G.M.....										
4-S.M.....										
5-M.....	.1	(?)		.1						
6-S.L.M.....										
7-L.M.....	.1	(?)		.1						

See footnotes at end of table.

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

SOUTH CAROLINA—Continued

Grade	All staple lengths		Shorter than 3/4 inch	3/4 and 7/8 inch	1 1/8 and 1 1/2 inch	1 and 1 1/2 inches	1 1/8 and 1 3/8 inches	1 1/4 and 1 5/8 inches	1 3/8 and 1 7/8 inches	1 3/4 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
White	486.4	65.4	36.0	253.4	95.1	47.7	23.3	16.4	6.8	1.7
1-M.F.		(?)								
2-S.O.M.	.3	(?)		.2	.1					
3-G.M.	10.9	2.7	.5	8.3	7.0	2.4	.8	.6	.2	.1
4-S.M.	167.0	22.0	3.6	80.6	45.9	20.5	7.5	6.1	3.0	.7
5-M.	160.3	22.3	6.3	91.7	27.7	16.1	10.5	7.5	2.7	.8
6-S.L.M.	57.9	11.8	11.7	32.0	10.9	6.8	3.6	1.9	.6	.1
7-L.M.	34.3	4.6	9.5	10.2	2.9	1.6	.5	.3		
8-S.G.O.	7.2	1.0	3.3	3.1	.5	.2	.1			
9-G.O.	2.6	.3	1.1	1.3	.1	.1				
Spotted	249.0	33.0	14.0	146.2	48.8	20.3	10.3	6.8	2.8	.7
3-G.M.	17.7	2.4	.5	5.5	7.3	2.2	1.1	.6	.1	.1
4-S.M.	142.3	19.2	4.7	82.9	28.8	12.5	6.5	4.0	2.0	.5
5-M.	68.4	9.2	5.8	42.1	11.4	5.0	2.4	1.2	.4	.1
6-S.L.M.	20.1	2.7	2.6	15.3	1.2	.6	.3	.1		
7-L.M.	.0	.1	.4	.4	.1					
Yellow Tinged	4.0	.5	.2	2.5	.8	.3	.1	.1		
2-S.O.M.										
3-G.M.	.6	.1		.4	.2					
4-S.M.	2.1	.3	.1	1.2	.4	.2	.1	.1		
5-M.	.0	.1	.1	.6	.1	.1				
6-S.L.M.	.3	(?)		.2	.1					
7-L.M.	.1	(?)		.1						
Light Yellow Stained	.3	(?)	.1	.2						
3-G.M.										
4-S.M.	.1	(?)		.1						
5-M.	.2	(?)	.1	.1						
Yellow Stained	.1	(?)		.1						
3-G.M.										
4-S.M.	.1	(?)		.1						
5-M.										
Gray	1.8	.2	.1	1.0	.2	.2	.2	.1		
3-G.M.	.6	.1		.4	.1		.1			
4-S.M.	1.0	(?)	.1	.6	.1	.1	.1	.1		
5-M.	.2	(?)		.1		.1				
No grade **	1.7	.2	1.4	.3						

TENNESSEE

All grades	323.5	100.0	88.0	173.0	108.0	42.1	16.4	1.4	0.5	0.1
Extra White	.1	(?)		.1						
3-G.M.										
4-S.M.										
5-M.	.1	(?)		.1						
6-S.L.M.										
7-L.M.										
Whites	362.0	85.3	81.2	145.2	88.2	30.9	8.0	1.1	.4	.1
1-M.F.										
2-S.O.M.	1.9	.4	1.5	.3	.1					
3-G.M.	41.5	9.8	28.6	9.0	2.4	.5	.1			
4-S.M.	135.0	32.1	36.2	60.1	27.7	9.3	2.0	.2	.1	
5-M.	112.2	28.5	12.5	47.1	32.7	15.4	3.7	.5	.2	.1
6-S.L.M.	48.8	10.3	1.0	16.0	14.0	8.6	2.3	.3	.1	
7-L.M.	10.6	2.5	.1	4.9	3.8	1.3	.3	.1		
8-S.G.O.	11.7	2.8	.6	4.5	4.9	1.2	.2			
9-G.O.	4.7	1.1	.1	2.1	1.7	.6	.2			

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 15

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

TENNESSEE—Continued

Grade	All staple lengths		Shorter than 3/8 inch	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 3/4 inches and longer
	1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Spotted	59.0	13.9	6.4	26.7	19.3	4.0	1.3	0.3	0.1
3-G.M.	.7	.2	.3	.3	.1				
4-S.M.	17.4	4.1	2.9	8.8	4.3	1.2	.2	.1	
5-M.	26.6	6.2	2.6	11.7	8.3	2.1	1.0	.2	.1
6-S.L.M.	9.1	2.1	.4	4.0	4.0	.6	.1		
7-L.M.	5.3	1.3	.3	1.0	2.1	1.0			
Yellow Tinged	.7	.2		.1	.2	.2	.2		
2-S.G.M.									
3-G.M.				.1					
4-S.M.	.3	.1			.1	.1	.1		
5-M.	.3	(?)			.1				
6-S.L.M.	.1								
7-L.M.									
Gray	.2	(?)		.1	.1				
3-G.M.									
4-S.M.	.1	(?)			.1				
5-M.	.1	(?)		.1					
No grade 14	1.5	.4	.4	.8	.2	.1			

TEXAS

All grades	74,941.5	100.0	794.0	1,856.8	1,557.1	586.8	113.0	26.0	5.8	0.5
Extra White	72.7	1.5	2.4	8.3	8.2	16.5	31.7	7.5	.1	
3-G.M.	18.7	.4	.1	.6	1.3	3.7	9.3	3.0	.1	
4-S.M.	27.1	.5	.2	1.9	3.7	7.3	11.7	2.3		
5-M.	19.0	.4	.5	1.5	1.7	4.0	6.8	1.5		
6-S.L.M.	4.0	.1	.5	1.2	.9	1.1	.8	.1		
7-L.M.	3.3		1.1	1.1	.6	.4	.1			
White	4,273.8	89.6	562.5	1,662.0	1,417.7	533.6	77.6	18.9	5.2	.4
1-M.F.	.3	(?)	.1	.1	.1					
2-S.G.M.	20.4	2.6	6.5	12.0	6.0	2.9	.2			
3-G.M.	803.6	16.3	127.9	311.9	245.8	101.6	13.1	2.7	.6	
4-S.M.	1,616.4	32.7	206.1	597.4	545.0	226.9	30.2	7.5	2.6	.2
5-M.	1,115.9	22.6	105.3	416.3	417.9	144.5	21.1	6.1	1.5	.2
6-S.L.M.	485.4	9.8	65.0	212.7	146.9	46.7	11.4	2.3	.4	
7-L.M.	148.8	3.0	28.4	73.0	38.0	7.9	1.2	.2	.1	
8-S.G.O.J.	66.4	1.3	19.7	31.3	15.2	2.8	.3	.1		
9-G.O.J.	13.1	.3	3.5	7.3	1.9	.3	.1			
Spotted	466.2	9.4	118.5	181.5	126.5	34.9	3.7	.5	.5	.1
3-G.M.	48.7	1.0	9.2	16.1	16.8	6.1	.5			
4-S.M.	141.2	2.9	23.0	56.3	47.3	15.5	1.8	.2	.1	
5-M.	142.4	2.8	33.2	69.9	37.3	9.2	1.0	.3	.4	.1
6-S.L.M.	103.0	2.1	43.0	38.5	18.5	3.3	.3			
7-L.M.	27.3	.6	10.1	9.7	6.0	.8	.1			
Yellow Tinged	14.0	.3	6.8	4.1	2.0	1.1				
2-S.G.M.	.1	(?)		.1						
3-G.M.	.2	(?)	.1	.1						
4-S.M.	.8	(?)	.1	.4	.2	.1				
5-M.	2.2	(?)	.9	.9	.3	.1				
6-S.L.M.	6.0	.1	3.1	1.6	1.4	.5				
7-L.M.	4.7		2.6	1.0	.7	.4				

See footnotes at end of table.

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1928—Continued

TEXAS—Continued

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{3}{8}$ and $\frac{29}{32}$ inch	$\frac{15}{16}$ and $\frac{31}{32}$ inch	1 and $\frac{13}{32}$ inches	$\frac{11}{16}$ and $\frac{13}{32}$ inches	$\frac{13}{16}$ and $\frac{15}{32}$ inches	$\frac{15}{16}$ and $\frac{17}{32}$ inches	$\frac{13}{16}$ inches and longer
	1,000 bales	Percent (%)	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Light Yellow Stained.....	0.4		0.1	0.1	0.1	0.1				
3-G.M.....	.1	(?)		.1						
4-S.M.....	.1	(?)			.1					
5-M.....	.2	(?)	.1			.1				
Yellow Stained.....	.1	(?)		.1						
3-G.M.....	.1	(?)		.1						
4-S.M.....										
5-M.....										
Gray.....	2.2	(?)	.5	.9	.6	.2				
3-G.M.....	.2	(?)		.1		.1				
4-S.M.....	.7	(?)	.1	.4	.2					
5-M.....	1.3	(?)	.4	.4	.4	.1				
No grade.....	103.5	2.2	103.5	.9	1.4	.4				

VIRGINIA

All grades.....	44.8	100.0	2.8	37.1	4.7	0.2				
White.....	37.8	84.4	2.5	31.1	4.1	.1				
1-M.F.....										
2-S.G.M.....	.1	.2		.1						
3-G.M.....	1.2	2.7		1.1	.1					
4-S.M.....	13.1	29.2	.6	10.4	2.0	.1				
5-M.....	17.4	38.0	1.2	14.4	1.8					
6-S.L.M.....	4.7	10.5	.4	4.1	.2					
7-L.M.....	.9	2.0	.2	.7						
8-S.G.O.....	.3	.7	.1	.2						
9-G.O.....	.1	.2		.1						
Spotted.....	6.1	13.6	.2	5.2	.6	.1				
3-G.M.....	.4	.9		.3	.1					
4-S.M.....	3.5	7.8	.1	2.9	.4	.1				
5-M.....	2.0	4.5	.1	1.8	.1					
6-S.L.M.....	.2	.4		.2						
7-L.M.....										
Yellow Tinged.....	.4	.9		.4						
2-S.G.M.....	.1	.2		.1						
3-G.M.....	.2	.4		.2						
4-S.M.....	.1	.2		.1						
5-M.....										
6-S.L.M.....										
7-L.M.....										
Gray.....	.3	.7		.3						
3-G.M.....	.1	.2		.1						
4-S.M.....	.2	.4		.2						
5-M.....										
Blue Stained.....	.2	.4	.4	.1						
3-G.M.....	.1	.2		.1						
4-S.M.....	.1	.2	.1							
5-M.....										

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 17

TABLE 1.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1923—Continued

ALL OTHER STATES¹

Grade	All staple lengths		Shorter than 7/8 inch	3/4 and 7/8 ¹ / ₂ inch	15/16 and 7/8 ¹ / ₂ inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 3/4 inches	1 3/4 inches and longer
	1,000 bales ² 10.2	Per-cent 100.0								
All grades.....	4.5	72.0	0.8	0.2	0.8	0.9	1.0	1.0	0.7	0.3
White.....	4.5	72.0	.....	.1	.3	.8	1.4	.9	.7	.3
1-M.F.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2-S.G.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4-S.M.....	.0	9.7	.....	.....	.1	.....	.2	.....	.2	.1
5-M.....	.8	12.9	.....	.....	.1	.2	.....	.2	.....	.1
6-S.L.M.....	1.2	19.3	.....	.....	.....	.2	.2	.5	.2	.1
7-L.M.....	.5	8.1	.....	.....	.....	.1	.2	.1	.1	.....
8-S.G.O. ³.....	.5	8.1	.....	.....	.....	.1	.2	.....	.2	.....
9-G.O. ⁴.....	.9	14.6	.....	.1	.1	.2	.4	.1	.....	.....
Spotted.....	.5	8.1	.....	.....	.1	.1	.2	.1	.....	.....
3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4-S.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5-M.....	.2	3.2	.....	.....	.....	.1	.1	.....	.....	.....
6-S.L.M. ¹.....	.2	3.2	.....	.....	.....	.....	.1	.1	.....	.....
7-L.M. ¹.....	.1	1.7	.....	.....	.1	.....	.....	.....	.....	.....
No grade ¹⁴	1.2	19.3	.8	.1	.2	.....	.1	.....	.....	.....

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

⁴ Includes bales not otherwise classified above.

⁵ Includes Illinois, Kansas, and Kentucky.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included.]

UNITED STATES

Grade	All staple lengths		Shorter than 7/8 inch ¹	3/4 and 7/8 ¹ / ₂ inch	15/16 and 7/8 ¹ / ₂ inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 3/4 inches	1 3/4 inches and longer
	1,000 bales ² 14,519.0	Per-cent 100.0								
All grades.....	14,519.0	100.0	2,921.5	5,533.7	2,748.2	1,693.6	938.0	556.1	119.4	7.9
Extra White.....	498.7	3.2	41.3	11.7	33.2	207.8	155.4	10.2	.1	.....
3-G.M.....	180.4	1.2	14.4	1.6	6.6	80.5	60.9	10.4	.....	.....
4-S.M.....	187.8	1.1	9.6	2.8	12.9	82.0	53.2	7.2	.1	.....
5-M.....	89.5	.6	6.8	2.1	7.9	35.6	26.7	1.4	.....	.....
6-S.L.M.....	32.5	.2	0.5	4.1	4.9	5.7	8.1	.2	.....	.....
7-L.M.....	7.5	.1	4.0	1.1	.9	1.0	.5	.....	.....	.....
White.....	12,237.1	84.3	2,377.5	4,721.7	2,404.3	1,342.9	742.2	523.6	117.2	7.7
1-M.F.....	.2	(9)	.....	.1	.....	.1	.....	.....	.....	.....
2-S.G.M.....	38.7	.3	5.2	4.7	2.0	13.5	12.4	1.8	.1	.....
3-G.M.....	863.0	5.9	130.7	209.0	101.5	185.1	59.2	79.9	20.6	1.9
4-S.M.....	3,877.0	26.7	648.8	1,594.3	848.1	473.5	291.7	159.7	41.9	2.9
5-M.....	4,303.1	30.3	339.0	1,768.9	853.4	472.3	260.9	172.7	31.9	2.2
6-S.L.M.....	1,581.7	13.6	447.4	728.7	318.4	170.6	124.3	73.6	10.0	.5
7-L.M.....	805.4	5.5	213.2	323.3	131.8	58.8	57.0	28.2	2.9	.2
8-S.G.O. ¹	269.1	2.0	67.8	100.5	53.8	30.0	28.0	9.3	.7	.....
9-G.O. ¹	80.1	.6	22.6	22.2	15.3	0.8	7.7	2.4	.2	.....

See footnotes at end of table (p. 30).

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

UNITED STATES—Continued

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/4 and 29/32 inch	5/16 and 3/4 inch	1 and 11/32 inches	1 1/4 and 13/32 inches	1 3/4 and 15/32 inches	1 7/8 and 17/32 inches	1 3/4 inches and longer
	1,000 bales	Per cent								
Spotted	1,507.3	10.8	403.0	095.1	285.0	131.8	37.3	12.1	1.9	0.2
3-O.M.	47.1	.3	11.9	21.2	8.7	4.2	.9	.2		
4-S.M.	648.9	4.5	141.2	317.2	116.5	55.2	13.3	4.6	.8	.1
5-M.	561.3	3.9	140.8	239.8	103.4	46.7	14.0	5.0	1.0	.1
6-S.L.M. ¹	234.4	1.6	78.7	91.7	41.4	15.4	5.7	1.4		
7-L.M. ¹	72.6	.5	22.3	25.2	15.0	7.3	2.5	.3		
Yellow Tinged	130.9	1.0	82.8	66.6	12.7	6.1	1.2	.4	.1	
2-S.G.M.	.1	(²)		.1	.5	.1				
3-O.M.	2.7	(²)	.4	1.5	2.8	1.7				
4-S.M.	25.1	.2	6.6	13.8	3.2	2.1	.4	.2	.1	
5-M. ¹	42.0	.3	17.3	18.8	3.2	2.1	.4	.2		
6-S.L.M. ¹	40.0	.3	16.0	10.2	3.5	1.0	.3	.1		
7-L.M. ¹	30.0	.2	12.6	13.2	2.6	1.2	.3	.1		
Light Yellow Stained	17.2	.1	0.8	6.0	1.0	.3	.1			
3-O.M.	.2	(²)	.1	.1						
4-S.M. ¹	3.3	(²)	1.6	1.2	.4	.1				
5-M. ¹	13.7	.1	8.1	4.7	.6	.2	.1			
Yellow Stained	10.4	.1	5.4	4.3	.6	.1				
3-O.M.	.1	(²)		.1	.1					
4-S.M. ¹	1.1	(²)	.5	.5	.1					
5-M. ¹	9.2	.1	4.9	3.7	.5	.1				
Gray	18.0	.2	3.4	12.2	1.8	.7	.6	.2		
3-O.M.	.2	(²)		.2						
4-S.M. ¹	7.9	.1	1.2	5.5	.7	.1	.1			
5-M. ¹	10.8	.1	2.2	6.2	1.1	.6	.5	.2		
Blue Stained	3.0	(²)	.5	1.6	.2	.3	.3	.1		
3-O.M. ¹	.1	(²)		.1						
4-S.M. ¹	1.8	(²)	.4	1.2	.1	.1				
5-M. ¹	1.1	(²)	.1	.3	.1	.2	.3	.1		
No grade ^{1 4}	50.5	.3	26.0	14.5	9.4	3.6	1.5	.5	.1	

ALABAMA

All grades	#1,307.7	100.0	585.6	689.0	28.3	3.3	1.4	0.1
White	1,137.3	87.0	408.4	608.5	25.8	3.1	1.3	.1
1-M.F.								
2-S.G.M.	1.6	.1	.3	1.2	.1			
3-O.M.	37.8	2.9	9.1	26.2	2.3	.2		
4-S.M.	430.0	32.9	145.4	288.1	14.2	1.5	.6	.1
5-M.	464.1	35.5	214.6	230.9	7.8	1.1	.7	
6-S.L.M.	124.1	9.5	76.6	46.1	1.2	.2		
7-L.M.	52.5	3.9	25.0	16.6	.1			
8-S.G.O. ¹	23.2	2.0	17.0	8.2	.1			
9-G.O. ¹	10.9	.8	8.6	2.3				
Spotted	154.9	11.8	78.3	73.9	2.4	.2	.1	
3-O.M.	4.9	.4	1.7	3.1	.1			
4-S.M.	97.7	7.4	44.1	51.4	1.9	.2	.1	
5-M.	44.2	3.4	27.1	16.8	.3			
6-S.L.M. ¹	7.2	.5	4.7	2.4	.1			
7-L.M. ¹	.9	.1	.7	.2				

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

ALABAMA—Continued

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 2 inches	2 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Yellow Tinged.....	8.0	0.7	4.3	4.2	0.1					
2-S.G.M.....										
3-G.M.....	.6	(?)	.2	.4						
4-S.M.....	4.2	.3	1.5	2.0	.1					
5-M.....	2.0	.2	1.8	1.1						
6-S.L.M.....	.7	.1	.6	.1						
7-L.M.....	.2	(?)	.2							
Light Yellow Stained..	.4	(?)	.3	.1						
3-G.M.....										
4-S.M.....	.1	(?)	.1							
5-M.....	.3	(?)	.2	.1						
Yellow Stained.....	.1	(?)	.1							
3-G.M.....	.1	(?)	.1							
4-S.M.....										
5-M.....										
Gray.....	3.4	.3	1.8	1.6						
3-G.M.....										
4-S.M.....	1.1	.1	.5	.6						
5-M.....	2.3	.2	1.3	1.0						
Blue Stained.....	.6	(?)	.3	.3						
3-G.M.....										
4-S.M.....	.6	(?)	.3	.3						
5-M.....										
No grade ^{1 1}	2.4	.2	2.1	.3						

ARIZONA

All grades.....	120.7	100.0	1.5	4.3	27.4	65.3	10.4	2.8		
Extra White.....	97.7	80.9	.1	2.8	14.4	58.8	18.8	2.8		
3-G.M.....	10.5	16.2		.5	2.7	11.0	4.6	.7		
4-S.M.....	55.3	45.8		.2	6.0	35.2	11.9	2.0		
5-M.....	17.5	14.5		.2	4.0	11.2	2.0	.1		
6-S.L.M.....	5.0	4.1	.1	1.8	1.5	1.3	.3			
7-L.M.....	.4	.3		.1	.2	.1				
White.....	1.3	1.1	.5		.1	.4	.3			
1-M.F.....										
2-S.G.M.....	.7	.6			.1	.3	.3			
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M.....										
7-L.M.....	.1	.1				.1				
8-S.G.O.....										
9-G.O.....	.5	.4	.5							
Spotted.....	20.0	17.1		1.5	12.8	6.0	.3			
3-G.M.....										
4-S.M.....	5.9	4.9			2.5	2.9	.2			
5-M.....	10.4	8.6		.6	6.9	2.8	.1			
6-S.L.M.....	3.8	3.2		.6	2.9	.3				
7-L.M.....	.5	.4		.3	.2					
Gray.....	.2	.2			.1	.1				
3-G.M.....										
4-S.M.....	.1	.1				.1				
5-M.....	.1	.1			.1					
No grade ^{1 1}.....	.9	.7	.9							

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

ARKANSAS

Grade	All staple lengths		Shorter than 7/8 inch ¹	3/4 and 7/8 ² inch	5/8 and 3/4 ² inch	1 and 1 1/8 ² inches	1 1/8 and 1 1/4 ² inches	1 1/4 and 1 1/2 ² inches	1 1/2 and 1 3/4 ² inches	1 3/4 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	1,395.9	100.0	177.9	393.4	379.1	261.9	128.0	45.4	8.0	1.6
Extra White.....	1.7	.1	.3	1.0	.2	.1	.1			
3-G.M.....	.1	(?)		.1						
4-S.M.....	1.4	.1	.2	.8	.2	.1	.1			
6-M.....	.2	(?)	.1	.1						
6-S.L.M.....										
7-L.M.....										
White.....	1,313.2	94.1	170.2	371.9	359.3	245.6	117.8	42.0	7.9	1.5
1-M.F.....										
2-S.G.M.....	1.3	.1	.3	.5	.4	.1				
3-G.M.....	198.4	14.2	40.3	67.1	41.2	26.6	12.7	5.9	1.3	.3
4-S.M.....	535.6	38.4	86.2	161.5	130.4	96.7	39.5	17.3	3.4	.6
6-M.....	387.7	27.8	37.6	104.1	115.9	75.8	39.2	12.2	2.4	.5
6-S.L.M.....	103.2	7.4	4.5	21.3	33.9	25.1	14.3	4.2	.7	.1
7-L.M.....	47.5	3.4	1.1	10.3	16.5	11.0	7.1	1.4	.1	
8-S.G.O.....	20.7	2.1	.1	5.2	12.2	7.4	4.0	.8		
9-G.O.....	9.8	.7	.1	1.9	3.7	2.9	1.0	.2		
Spotted.....	72.1	5.2	6.6	18.4	20.4	13.8	9.0	3.1	.7	.1
3-G.M.....	2.4	.2	.7	1.2	.4	.1				
4-S.M.....	22.4	1.6	3.4	7.8	6.7	3.0	1.6	.4	.1	
5-M.....	25.9	1.9	1.9	5.7	6.4	4.8	4.5	2.0	.5	.1
6-S.L.M.....	13.8	1.0	.5	2.3	4.3	3.6	2.4	.6	.1	
7-L.M.....	7.6	.6	.1	1.4	2.6	2.3	1.1	.1		
Yellow Tinged.....	4.0	.4	.2	.7	1.3	1.6	.8	.3		
2-S.G.M.....										
3-G.M.....										
4-S.M.....	.4	(?)		.1	.1	.1	.1			
6-M.....	1.4	.1	.1	.1	.2	.6	.3	.2		
6-S.L.M.....	1.3	.1		.2	.5	.4	.2			
7-L.M.....	1.8	.1	.1	.3	.5	.6	.2	.1		
Light Yellow Stained.....	.2	(?)		.1		.1				
3-G.M.....	.1	(?)		.1						
4-S.M.....										
6-M.....	.1	(?)				.1				
Gray.....	.3	(?)			.1	.1	.1			
3-G.M.....										
4-S.M.....										
6-M.....	.3	(?)			.1	.1	.1			
Blue Stained.....	.1	(?)		.1						
3-G.M.....	.1	(?)		.1						
4-S.M.....										
6-M.....										
No grade ¹	3.4	.2	.6	1.2	.8	.6	.2			

CALIFORNIA

All grades.....	1,251.1	100.0	0.8	5.0	17.1	119.6	104.2	7.4		
Extra White.....	210.1	80.2	.4	1.2	12.5	106.6	92.4	6.0		
3-G.M.....	112.0	44.4		.2	2.0	59.8	45.4	4.6		
4-S.M.....	60.0	26.0	.1	.1	4.9	37.4	22.6	.9		
5-M.....	24.8	9.8		.2	1.8	5.7	16.7	.4		
6-S.L.M.....	13.5	5.3	.3	.6	2.3	3.9	7.2	.1		
7-L.M.....	1.9	.7		.1	.6	.7	.5			

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

CALIFORNIA—Continued

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/4 and 7/8 inch	1 1/8 and 1 1/2 inch	1 and 1 1/2 inches	1 1/8 and 1 3/8 inches	1 1/2 and 1 5/8 inches	1 3/8 and 1 7/8 inches	1 1/4 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
White	23.7	0.3	0.1	0.2	0.4	10.0	11.0	1.4		
1-M.F.										
2-S.G.M.	23.4	0.2	.1	.1	.4	10.5	10.9	1.4		
3-G.M.	.2	.1				.1	.1			
4-S.M.										
5-M.										
6-S.L.M.										
7-L.M.										
8-S.G.O. ¹										
9-G.O. ¹	.1	(?)		.1						
Spotted	5.1	2.0			2.1	2.3	.7			
3-G.M.										
4-S.M.	1.5	.6			.6	.8	.1			
5-M.	2.7	1.1			1.1	1.2	.4			
6-S.L.M. ¹	.8	.3			.3	.3	.2			
7-L.M. ¹	.1	(?)			.1					
Gray	.1	(?)					.1			
3-G.M.										
4-S.M.										
5-M. ¹	.1	(?)					.1			
No grade ^{2,4}	6.1	2.4	.3	3.6	2.1	.1				

FLORIDA

All grades	29.8	100.0	11.1	17.2	1.2	0.2	0.1			
White	22.2	74.5	7.8	13.1	1.0	.2	.1			
1-M.F.										
2-S.G.M.										
3-G.M.	.1	.3		.1						
4-S.M.	7.1	23.8	2.4	4.2	.3	.1	.1			
5-M.	12.1	40.6	4.0	7.5	.6	.1				
6-S.L.M.	2.6	8.7	1.2	1.2	.2					
7-L.M.	.3	1.0	.2	.1						
8-S.G.O. ¹										
9-G.O. ¹										
Spotted	7.6	25.5	3.3	4.1	.2					
3-G.M.	.1	.3	.1							
4-S.M.	5.3	17.8	2.2	3.0	.1					
5-M.	2.1	7.1	1.0	1.0	.1					
6-S.L.M. ¹	.1	.3		.1						
7-L.M. ¹										

GEORGIA

All grades	1,339.8	100.0	282.2	918.8	113.7	21.3	3.8	0.2		
White	1,043.1	78.2	205.0	732.4	89.8	17.0	3.1	.2		
1-M.F.										
2-S.G.M.	.4	(?)	.1	.2	.1					
3-G.M.	26.1	1.9	3.2	16.4	5.2	1.0	.3			
4-S.M.	280.4	20.9	25.0	203.5	37.9	6.9	1.3	.2		
5-M.	377.9	28.2	49.1	289.9	31.2	6.5	1.2			
6-S.L.M.	189.3	14.1	56.0	120.3	10.6	2.1	.3			
7-L.M.	122.3	9.1	48.0	72.9	4.2	.5				
8-S.G.O. ¹	41.6	3.1	19.5	21.5	.8					
9-G.O. ¹	10.1	.8	6.5	3.0						

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

GEORGIA—Continued

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/32 inch	7/32 and 1/2 inch	1/2 and 5/8 inches	5/8 and 3/4 inches	3/4 and 7/8 inches	7/8 and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Spotted.....	253.5	19.1	62.7	165.8	22.3	4.2	0.5		
3-G.M.....	5.0	.4	.4	3.4	.9	.3			
4-S.M.....	111.5	8.3	16.4	70.3	13.0	2.5	.3		
5-M.....	97.7	7.3	26.9	62.2	7.1	1.3	.2		
6-S.L.M.....	36.1	2.7	16.1	18.7	1.2	.1			
7-L.M.....	5.2	.4	2.9	2.2	.1				
Yellow Tinged.....	20.1	1.5	7.1	11.7	1.2	.1			
2-S.G.M.....									
3-G.M.....	.8	.1		.7	.1				
4-S.M.....	5.7	.4	.6	4.3	.7	.1			
5-M.....	7.9	.6	3.0	4.6	.3				
6-S.L.M.....	4.3	.3	2.3	1.9	.1				
7-L.M.....	1.4	.1	1.2	.2					
Light Yellow Stained.....	.8	.1	.5	.3					
3-G.M.....									
4-S.M.....	.2	(?)	.1	.1					
5-M.....	.6	(?)	.4	.2					
Yellow Stained.....	.4	(?)	.2	.2					
3-G.M.....									
4-S.M.....	.1	(?)		.1					
5-M.....	.3	(?)	.2	.1					
Gray.....	7.7	.6	1.1	6.2	.4				
3-G.M.....	.1	(?)		.1					
4-S.M.....	3.0	.3	.5	3.2	.2				
5-M.....	3.7	.3	.6	2.9	.3				
Blue Stained.....	1.0	.1	.1	.9					
3-G.M.....									
4-S.M.....	.7	.1		.7					
5-M.....	.3	(?)	.1	.2					
No grade.....	6.2	.4	4.0	1.3					

LOUISIANA

All grades.....	1 797.7	100.0	110.6	203.5	212.7	170.4	63.7	29.6	5.0	0.2
White.....	769.6	69.5	107.1	197.2	204.3	164.5	62.2	29.1	5.0	.2
1-M.F.....	.1	(?)				.1				
2-S.G.M.....	.4	.1	.1	.2		.1				
3-G.M.....	41.0	5.2	0.3	11.3	9.8	8.2	2.1	.8	.1	
4-S.M.....	263.1	33.0	35.1	78.6	71.8	53.7	18.2	7.1	1.3	.1
5-M.....	314.3	39.4	41.7	78.6	83.8	66.2	27.2	14.3	2.5	
6-S.L.M.....	129.1	16.2	20.3	20.1	32.3	28.0	12.3	6.1	1.0	
7-L.M.....	12.1	1.5	.6	1.4	3.0	4.5	1.7	.7	.1	.1
8-S.G.O.....	0.6	.8		.5	2.5	2.9	.6	.1		
9-G.O.....	2.3	.3		.3	1.1	.8	.1			
Spotted.....	25.7	3.2	3.4	7.8	8.0	5.1	1.1	.3		
3-G.M.....	1.4	.2	.2	.5	.5	.2				
4-S.M.....	12.2	1.5	1.5	4.2	3.8	2.4	.2	.1		
5-M.....	10.1	1.3	1.4	2.8	3.0	2.1	.6	.2		
6-S.L.M.....	1.0	.2	.3	.3	.7	.4	.2			
7-L.M.....	.1	(?)					.1			

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

LOUISIANA—Continued

Grade	All staple lengths		Shorter than 3/8	3/8 and 29/32	29/32 and 31/32	1 and 11/32	1 1/8 and 13/32	1 1/4 and 15/32	1 1/2 and 17/32	1 3/4 inches and longer
	1,000 bales	Percent (%)	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Yellow Tinged.....	0.2			0.1		0.1				
2-S.G.M.										
3-G.M.										
4-S.M.	.1	(?)		.1						
5-M.	.1	(?)				.1				
6-S.L.M.										
7-L.M.										
Light Yellow Stained..	.1	(?)	0.1							
2-G.M.										
4-S.M.										
5-M.	.1	(?)	.1							
Yellow Stained.....	.1	(?)		.1						
3-G.M.										
4-S.M.	.1	(?)		.1						
5-M.										
Gray.....	1.0	0.1		.1	0.3	.2	0.2	0.2		
3-G.M.										
4-S.M.	.1	(?)					.1			
5-M.	.0	.1		.1	.3	.2	.1	.2		
Blue Stained.....	.4	.1				.3	.2			
3-G.M.										
4-S.M.	.1	(?)					.1			
5-M.	.3	(?)				.2	.1			
No grade 1 ⁴	.6	.1		.2	.1	.3				

MISSISSIPPI

All grades.....	21,576.0	100.0	189.7	352.3	227.0	202.7	388.0	412.4	97.7	5.3
Extra White.....	.2	(?)	.1	.1						
3-G.M.	.1	(?)	.1							
4-S.M.	.1	(?)		.1						
5-M.										
6-S.L.M.										
7-L.M.										
White.....	1,700.7	91.1	146.4	298.0	194.3	156.0	377.1	403.1	96.9	5.3
1-M.F.										
2-S.G.M.	.8	(?)		.1	.1	.1	.1	.3	.1	
3-G.M.	252.0	13.4	20.8	49.1	29.6	18.3	32.0	72.6	28.2	1.6
4-S.M.	606.8	32.0	78.2	141.5	81.5	64.9	89.4	116.4	34.8	2.1
5-M.	522.4	27.8	43.7	84.4	60.0	62.9	130.9	125.8	23.5	1.2
6-S.L.M.	193.2	10.0	16.4	18.0	16.0	24.3	67.5	55.5	7.2	.3
7-L.M.	86.5	4.6	1.1	3.5	5.1	9.1	40.8	24.5	2.3	.1
8-S.O.O.	37.0	2.0	.3	1.2	1.6	5.4	20.5	7.9	.7	
9-G.O.	19.4	.6	.1	.2	.4	1.6	5.9	2.1	.1	
Spotted.....	62.0	8.7	43.0	53.8	32.5	15.5	10.5	6.8	.8	
3-G.M.	13.4	.7	4.5	5.3	2.0	1.0	.4	.2		
4-S.M.	46.4	4.0	25.8	30.9	15.1	7.0	4.2	3.6	.4	
5-M.	51.0	2.7	11.5	14.7	11.4	5.8	4.2	2.9	.4	
6-S.L.M.	10.3	.6	1.0	2.5	3.4	1.5	1.3	.6		
7-L.M.	1.8	.1	.1	.4	.6	.2	.4	.1		

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

MISSISSIPPI—Continued

Grade	All staple lengths		Shorter than 3/4 inch	3/4 and 7/8 inch	7/8 and 1 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 7/8 inches	1 7/8 inches and longer
	1,000 bales	Per cent (%)								
Yellow Tinged.....	0.4									
2-S.G.M.....	.1	(?)		.1						
3-G.M.....										
4-S.M.....	.2	(?)		.1		.1				
5-M.....										
6-S.L.M.....										
7-L.M.....	.1	(?)			.1					
Light Yellow Stained.....	.2	(?)	0.1	.1						
3-G.M.....										
4-S.M.....	.1	(?)	.1							
5-M.....	.1	(?)		.1						
Gray.....	.5	(?)		.1	.1	.1	0.2			
3-G.M.....	.1	(?)		.1						
4-S.M.....										
5-M.....	.4	(?)			.1	.1	.2			
Blue Stained.....	.3	(?)					.2	0.1		
3-G.M.....										
4-S.M.....										
5-M.....	.3	(?)					.2	.1		
No grade 1 1/2.....	1.8	0.1	.1			.4	.9	.4		

MISSOURI

All grades.....	\$ 220.0	100.0	3.1	57.5	88.4	50.2	13.7	1.8	0.2
White.....	191.9	86.9	2.3	51.5	75.1	40.3	11.9	1.6	.2
1-M.F.....									
2-S.G.M.....									
3-G.M.....	1.3	.6	.1	.5	.5	.2			
4-S.M.....	33.1	15.0	1.0	5.9	11.9	9.2	1.8	.2	.1
5-M.....	70.6	32.0	.8	17.4	24.3	21.7	5.4	.9	.1
6-S.L.M.....	24.6	11.1	.2	5.4	9.4	6.8	2.6	.2	
7-L.M.....	19.0	8.6		4.0	7.0	3.7	.4		
8-S.G.O.....	30.7	13.9	.1	10.5	13.0	5.5	1.4	.2	
9-G.O.....	12.6	5.7	.1	4.8	5.1	2.2	.3	.1	
Spotted.....	18.3	8.3		2.6	8.9	5.1	1.5	.2	
3-G.M.....	.1	(?)			.1				
4-S.M.....	2.6	1.2		.8	1.2	.5	.1		
5-M.....	3.3	1.5		.4	1.4	1.1	.4		
6-S.L.M.....	5.0	2.3		.5	3.0	1.1	.3	.1	
7-L.M.....	7.3	3.3		.9	3.2	2.4	.7	.1	
Yellow Tinged.....	.9	.4		.3	.4	.2			
2-S.G.M.....									
3-G.M.....									
4-S.M.....									
5-M.....									
6-S.L.M.....	.2	.1			.1	.1			
7-L.M.....	.7	.3		.3	.3	.1			
No grade 1 1/2.....	0.8	4.4	.8	3.1	4.0	1.6	.3		

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 25

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

NEW MEXICO

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{7}{8}$ and $\frac{29}{32}$ inch	$\frac{15}{16}$ and $\frac{31}{32}$ inch	1 and $\frac{1}{32}$ inches	$\frac{11}{16}$ and $\frac{13}{16}$ inches	$\frac{13}{16}$ and $\frac{15}{16}$ inches	$\frac{13}{16}$ and $\frac{17}{16}$ inches	$\frac{11}{4}$ inches and longer
	1,000 bales ² 80.3	Per cent 100.0									1,000 bales 4.8	1,000 bales 2.7	1,000 bales 6.3	1,000 bales 40.2	1,000 bales 27.7	1,000 bales 4.6	1,000 bales
All grades.....	80.3	100.0	4.8	2.7	6.3	40.2	27.7	4.6		
Extra White.....	58.3	67.6		.6	1.2	25.7	26.3	4.5		
3-G.M.....	10.4	22.5			.4	7.1	10.3	1.6		
4-S.M.....	19.9	23.1			.3	5.7	11.5	2.4		
5-M.....	15.0	17.4			.3	10.1	4.1	.5		
6-S.L.M.....	3.4	3.9		.2	.2	2.6	.4			
7-L.M.....	.6	.7		.4		.2				
White.....	1.6	1.9			.1	.8	.6	.1		
1-M.F.....										
2-S.G.M.....	1.6	1.9			.1	.8	.6	.1		
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M.....										
7-L.M.....										
8-S.G.O. ¹										
9-G.O. ¹										
Spotted.....	15.2	17.6	.2	.4	2.6	11.4	.6			
3-G.M.....	.1	.1				.1				
4-S.M.....	4.9	5.7			.8	3.8	.3			
5-M.....	9.0	10.4	.1	.2	1.4	7.0	.3			
6-S.L.M.....	1.1	1.3	.1	.2	.4	.4				
7-L.M.....	.1	.1				.1				
Yellow Tinged.....	4.2	4.8		.2	1.0	2.2	.2			
1-S.G.M.....										
3-G.M.....	.1	.1					.1			
4-S.M.....	1.5	1.7			.7	.8				
5-M.....	2.0	2.3		.1	.5	1.3	.1			
6-S.L.M.....	.4	.5		.1	.2	.1				
7-L.M.....	.2	.2			.2					
Light Yellow Stained.....	2.6	3.0	1.3	.6	.6	.1				
3-G.M.....										
4-S.M.....	.8	.9	.2	.3	.3					
5-M.....	1.8	2.1	1.1	.3	.3	.1				
Yellow Stained.....	1.9	2.2	.8	.9	.2					
3-G.M.....										
4-S.M.....	.2	.2		.2						
5-M.....	1.7	2.0	.8	.7	.2					
No grade ^{1,4}	2.5	2.9	2.5							

NORTH CAROLINA

All grades.....	767.0	100.0	81.9	479.4	151.2	45.7	7.0	1.5	0.3
White.....	641.5	83.7	65.8	404.9	120.6	36.8	5.8	1.3	.3
1-M.F.....									
2-S.G.M.....	.1	(?)		.1					
3-G.M.....	8.7	1.1	.3	4.4	2.9	1.0	.1		
4-S.M.....	167.2	21.8	8.6	103.3	40.7	12.8	1.3	.3	.2
5-M.....	292.6	38.2	24.2	190.6	58.6	16.4	2.6	.7	.1
6-S.L.M.....	141.3	18.4	23.9	88.3	21.3	5.0	1.6	.3	
7-L.M.....	20.2	3.4	6.7	15.8	2.8	.7			
8-S.G.O. ¹	3.3	.4	1.2	1.8	.3		.2		
9-G.O. ¹	2.1	.3	.9	1.2					

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

NORTH CAROLINA—Continued

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{7}{8}$ and $\frac{29}{32}$ inch	$\frac{13}{16}$ and $\frac{31}{32}$ inch	1 and $\frac{1}{16}$ inches	$\frac{13}{16}$ and $\frac{13}{32}$ inches	$\frac{13}{16}$ and $\frac{15}{32}$ inches	$\frac{13}{16}$ and $\frac{17}{32}$ inches	$\frac{13}{16}$ and longer
	1,000 bales	Percent								
Spotted	115.4	15.0	12.4	69.2	23.8	8.6	1.2	0.2		
3-G.M.	3.7	.5	.1	1.2	1.2					
4-S.M.	61.8	8.0	5.2	36.7	18.7	.9	.3			
5-M.	43.3	5.8	5.7	26.8	8.3	5.4	.7	.1		
6-S.L.M. ¹	5.4	.7	.9	3.8	.6	2.2				
7-L.M. ¹	1.2	.2	.5	.7						
Yellow Tinged	3.7	.5	1.3	2.0	.3	.1				
2-S.G.M.										
3-G.M.	.2	(3)		.1	.1					
4-S.M.	.9	.1		.7	.1	.1				
5-M. ¹	1.0	.1	.1	.8	.1					
6-S.L.M. ¹	.5	.1	.3	.2						
7-L.M. ¹	1.1	.2	.9	.2						
Light Yellow Stained	.2	(3)	.1	.1						
3-G.M.										
4-S.M. ¹										
5-M. ¹	.2	(3)	.1	.1						
Gray	3.4	.4	.1	2.6	.5	.2				
3-G.M.										
4-S.M.	1.9	.2	.1	1.4	.3	.1				
5-M. ¹	1.5	.2		1.2	.2	.1				
No grade ¹¹	2.8	.4	2.2	.6						

OKLAHOMA

All grades	1,125.6	100.0	321.5	500.1	207.9	67.1	22.6	6.1	0.3
White	984.1	87.4	271.1	428.9	190.6	64.9	22.3	6.1	.3
1-M.F.									
2-S.G.M.	.1	(3)		.1					
3-G.M.	9.9	.9	2.3	2.7	2.9	1.0	.4		
4-S.M.	125.6	11.1	25.8	40.3	33.6	16.9	7.2	1.8	
5-M.	307.2	27.3	82.1	128.8	62.3	22.8	8.5	2.6	.1
6-S.L.M.	292.8	26.0	86.6	134.8	53.8	12.0	3.8	.9	.1
7-L.M. ¹	209.6	18.5	62.4	100.6	33.9	9.5	2.3	.5	.1
8-S.G.O. ¹	30.6	3.3	11.2	20.5	3.7	1.1	.1		
9-G.O. ¹	2.3	.2	.8	1.1	.3	.1			
Spotted	92.6	8.2	31.8	45.4	13.3	1.8	.3		
3-G.M.	.1	(3)		.1					
4-S.M.	9.5	.8	3.3	4.0	1.9	.3			
5-M.	21.8	2.2	9.4	10.7	4.0	.5	.2		
6-S.L.M. ¹	37.1	3.3	11.8	19.8	4.9	.6			
7-L.M. ¹	21.1	1.9	7.3	10.8	2.5	.4	.1		
Yellow Tinged	37.3	3.3	11.9	21.8	3.3	.3			
2-S.G.M.									
3-G.M.									
4-S.M.	.7	.1	.2	.4	.1				
5-M. ¹	5.3	.5	1.6	3.0	.7				
6-S.L.M. ¹	14.7	1.3	4.3	8.9	1.4	.1			
7-L.M. ¹	16.6	1.4	5.8	9.5	1.1	.2			
Light Yellow Stained	2.1	.2	.9	1.0	.2				
3-G.M.									
4-S.M. ¹	.1	(3)		.1					
5-M. ¹	2.0	.2	.9	.9	.2				

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

OKLAHOMA—Continued

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 7/16 ² inch	7/16 and 3/16 ² inch	1 and 13/16 ² inches	1 1/8 and 1 1/2 ² inches	1 1/8 and 1 3/4 ² inches	1 3/4 and 1 7/8 ² inches	1 7/8 inches and longer
	1,000 bales	Per-cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Yellow Stained.....	2.5	0.2	1.0	1.3	0.2					
3-G.M.										
4-S.M. ¹										
5-M. ¹	2.5	.2	1.0	1.3	.2					
Gray.....	.1	(?)	.1							
3-G.M.										
4-S.M.										
5-M. ¹	.1	(?)	.1							
No grade ¹	6.9	.6	4.7	1.7	.4	8.1				

SOUTH CAROLINA

All grades.....	833.1	100.0	93.1	440.4	157.4	81.0	42.0	14.4	3.7	0.5
White.....	606.7	72.8	62.4	313.5	114.9	63.0	35.9	13.2	3.3	.5
1-M.F.										
2-S.G.M.										
3-G.M.	3.3	.4		1.0	1.0	.4	.2	.1		
4-S.M.	134.3	16.1	3.0	62.9	31.4	19.9	11.6	4.8	1.4	.2
5-M.	277.9	33.4	23.8	141.3	54.3	31.2	18.4	7.0	1.6	.3
6-S.L.M.	130.6	15.7	20.1	71.2	21.4	10.0	5.3	1.3	.3	
7-L.M.	40.1	5.5	9.6	29.1	5.7	1.3	.4			
8-S.G.O. ¹	12.9	1.5	4.9	6.8	1.0	.2				
9-G.O. ¹	1.7	.2	1.0	.6	.1					
Spotted.....	213.1	25.6	28.1	118.4	40.7	17.6	6.7	1.2	.4	
3-G.M.	3.8	.5	.2	2.2	1.0	.3	.1			
4-S.M.	100.2	13.1	9.6	59.8	23.0	10.8	4.7	1.0	.3	
5-M.	80.1	9.6	13.5	44.0	14.0	5.8	1.6	.2	.1	
6-S.L.M.	18.3	2.2	4.2	10.7	2.4	.7	.3			
7-L.M.	1.7	.2	.6	.8	.3					
Yellow Tinged.....	10.5	1.3	2.0	6.7	1.5	.3				
2-S.G.M.										
3-G.M.	.7	.1		.4	.2	.1				
4-S.M.	5.6	.7	.9	3.8	.7	.2				
5-M. ¹	3.2	.4	.7	2.0	.5					
6-S.L.M. ¹	.9	.1	.3	.5	.1					
7-L.M. ¹	.1	(?)	.1							
Light Yellow Stained.....	.3	(?)	.1	.2						
3-G.M.										
4-S.M. ¹	.2	(?)	.1	.1						
5-M. ¹	.1	(?)		.1						
Yellow Stained.....	.1	(?)		.1						
3-G.M.										
4-S.M. ¹	.1	(?)		.1						
5-M. ¹										
Gray.....	1.0	.2	.2	1.1	.2	.1				
3-G.M.										
4-S.M.	.7	.1	.1	.4	.1	.1				
5-M. ¹	.9	.1	.1	.7	.1					
Blue Stained.....	.4	(?)		.3	.1					
3-G.M. ¹										
4-S.M. ¹	.3	(?)		.2	.1					
5-M. ¹	.1	(?)		.1						
No grade ¹.....	.4	(?)	.3	.1						

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

TENNESSEE

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 1/2 inch	1/2 and 3/4 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 2 inches
	1,000 bales	Percent 100.0							
All grades.....	1,504.3	100.0	80.0	173.4	103.8	74.9	10.3	1.6	0.3
Extra White.....	.1	(?)				.1			
3-O.M.....									
4-S.M.....	.1	(?)				.1			
5-M.....									
6-S.L.M.....									
7-L.M.....									
White.....	431.6	85.6	59.8	149.2	138.2	63.8	8.8	1.5	.3
1-M.F.....									
2-S.O.M.....	.2	(?)		.1	.1				
3-O.M.....	30.0	5.9	7.1	11.7	8.6	2.2	.3	.1	
4-S.M.....	215.2	42.7	44.2	76.7	59.3	31.3	3.1	.4	.2
5-M.....	119.5	23.7	13.6	39.3	42.3	19.9	3.7	.6	.1
6-S.L.M.....	27.7	5.5	2.3	8.4	11.5	4.6	.8	.2	
7-L.M.....	23.9	4.7	1.7	8.1	10.1	3.3	.6	.1	
8-S.O.O. ¹	13.2	2.6	1.0	4.1	5.5	2.2	.3	.1	
9-G.O. ¹	1.9	.4		.8	.8	.3			
Spotted.....	67.5	13.4	9.3	22.4	23.8	10.5	1.4	.1	
3-O.M.....	1.8	.4	.8	.7	.1	.2			
4-S.M.....	16.4	3.3	3.8	5.6	3.6	2.9	.4	.1	
5-M.....	22.4	4.4	2.4	7.3	9.3	2.8	.6		
6-S.L.M.....	19.9	3.9	1.6	6.4	8.1	3.5	.3		
7-L.M.....	7.0	1.4	.7	2.4	2.7	1.1	.1		
Yellow Tinged.....	2.6	.5	.1	.9	1.0	.5	.1		
3-S.O.M.....									
3-O.M.....									
4-S.M.....									
5-M.....	.4	.1	.1	.1	.1	.1			
6-S.L.M.....	1.0	.2		.2	.5	.2	.1		
7-L.M.....	1.2	.2		.6	.4	.2			
Gray.....	.1	(?)			.1				
3-O.M.....									
4-S.M.....									
5-M.....	.1	(?)			.1				
Blue Stained.....	.2	(?)			.2				
3-O.M.....									
4-S.M.....	.1	(?)			.1				
5-M.....	.1	(?)			.1				
No grade ^{1 4}	2.2	.4	.8	.9	.5				

TEXAS

All grades.....	3,803.2	100.0	974.2	1,290.5	985.9	480.8	103.2	26.0	2.4	0.2
Extra White.....	91.6	2.4	40.5	6.0	4.8	10.6	17.9	5.8		
3-O.M.....	28.4	.7	14.4	.9	.4	2.6	6.6	3.5		
4-S.M.....	25.0	.7	9.3	1.6	1.5	3.6	7.1	1.9		
5-M.....	23.0	.6	6.7	1.5	1.8	8.0	4.6	.4		
6-S.L.M.....	10.0	.3	6.1	1.5	1.0	1.8	.2			
7-L.M.....	4.0	.1	4.0	.5	.1					

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

TEXAS—Continued

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/4 and 7/8 inch	7/8 and 1 1/4 inch	1 and 1 1/4 inch	1 1/4 and 1 3/4 inch	1 3/4 and 1 7/8 inch	1 7/8 and 1 7/2 inch	1 7/2 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
White.....	3,303.5	80.0	766.7	1,120.0	877.5	434.2	82.0	19.0	2.4	0.2
1-M.F.....	.1	(²)				.1				
2-S.G.M.....	8.1	.2	3.2	2.1	.7	1.0	.5			
3-G.M.....	254.1	0.7	44.2	77.7	84.6	45.2	2.1	.4		
4-S.M.....	1,074.8	23.3	200.7	345.1	332.0	160.2	27.4	7.0	.8	.1
5-M.....	1,224.2	32.2	300.1	420.2	306.8	147.0	82.3	7.0	1.1	.1
6-S.L.M.....	508.7	13.4	145.0	170.3	106.6	58.8	15.4	3.3	.4	.1
7-L.M.....	163.1	4.4	58.2	61.3	29.7	15.0	3.3	.5	.1	
8-S.G.O. ¹	50.7	1.3	11.6	20.3	13.0	4.8	.9	.2		
9-G.O. ¹	14.7	.4	3.8	5.0	3.7	1.5	.1			
Spotted.....	330.7	8.0	124.4	169.1	70.3	29.3	3.3	.3		
3-G.M.....	10.3	.3	3.1	3.0	2.6	.0	.1			
4-S.M.....	09.8	2.8	25.8	32.7	27.7	12.0	.7			
5-M.....	135.7	3.0	48.7	44.5	28.2	12.4	1.7	.2		
6-S.L.M. ¹	73.2	1.0	37.3	23.3	0.1	2.7	.7	.1		
7-L.M. ¹	17.7	.5	0.5	5.0	2.7	.4	.1			
Yellow Tinged.....	46.2	1.2	28.0	17.8	2.0	.5				
2-S.G.M.....										
3-G.M.....	.3	(²)	.2	.1						
4-S.M.....	5.7	.1	3.3	1.0	.3	.2				
5-M.....	17.8	.5	10.0	7.0	.7	.1				
6-S.L.M. ¹	15.9	.4	8.1	6.9	.8	.1				
7-L.M. ¹	6.5	.2	4.3	1.9	.2	.1				
Light Yellow Stained.....	10.3	.3	6.8	3.5	.1	.1				
3-G.M.....	.1	(²)	.1							
4-S.M. ¹	1.8	(²)	1.2	.6						
5-M. ¹	8.4	.2	5.3	2.0	.1	.1				
Yellow Stained.....	5.3	.1	3.4	1.8	.1					
3-G.M.....										
4-S.M. ¹.....	.0	(²)	.4	.2						
5-M. ¹	4.7	.1	3.0	1.6	.1					
Gray.....	.2	(²)		.1	.1					
3-G.M.....										
4-S.M.....										
5-M. ¹.....	.2	(²)		.1	.1					
No grade ^{1 4}	0.4	.2	0.7	1.6	1.0	.1				

VIRGINIA

All grades.....	48.0	100.0	3.3	34.1	0.7	0.8	0.1			
White.....	44.3	92.3	3.0	31.0	8.9	.7	.1			
1-M.F.....										
2-S.G.M.....					.2					
3-G.M.....	.4	.8		.2	.2					
4-S.M.....	10.2	21.2	.4	7.2	2.4	.3	.1			
5-M.....	23.1	54.4	1.8	18.0	5.4	.3				
6-S.L.M.....	6.0	14.4	.7	5.1	1.0	.1				
7-L.M.....	.7	1.5	.1	.5	.7					
8-S.G.O. ¹										
9-G.O. ¹										

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1929—Continued

VIRGINIA—Continued

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 29/32 inch	29/32 and 31/32 inch	1 and 13/16 inches	1 1/16 and 1 1/8 inches	1 1/8 and 1 1/4 inches	1 1/4 and 1 1/2 inches	1 1/2 inches and longer
	1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Spotted.....	3.3	0.0	0.3	2.1	0.8	0.1				
3-G.M.										
4-S.M.	1.8	3.8	.2	1.0	.5	.1				
5-M.	1.4	2.0	.1	1.0	.3					
6-S.L.M. ²	.1	.2		.1						
7-L.M. ³										
Yellow Tinged.....	.1	.2		.1						
2-S.G.M.										
3-G.M.										
4-S.M.	.1	.2		.1						
5-M.										
6-S.L.M. ²										
7-L.M. ³										
Gray.....	.3	.6		.3						
3-G.M.										
4-S.M.	.1	.2		.1						
5-M. ⁴	.2	.4		.2						

ALL OTHER STATES⁵

All grades.....	8.9	100.0	0.2	0.1	1.1	2.2	2.1	2.2	0.0	0.1
White.....	6.8	70.4		.1	.5	1.6	1.7	2.0	.8	.1
1-M.F.										
2-S.G.M.										
3-G.M.										
4-S.M.	.5	5.0		.1	.1		.1	.1	.1	
5-M.	2.5	28.1			.1	.3	.7	1.0	.4	
6-S.L.M.	1.7	19.1				.3	.4	.6	.3	.1
7-L.M.	.4	4.5				.1	.1	.2		
8-S.G.O. ¹	1.0	11.2			.1	.5	.3	.1		
9-G.O. ¹	.7	7.0			.2	.4	.1			
Spotted.....	.8	9.0			.1	.3	.2	.1	.1	
3-G.M.										
4-S.M.										
5-M.	.2	2.2						.1	.1	
6-S.L.M. ²	.3	3.4			.1	.1	.1			
7-L.M. ³	.3	3.4				.2	.1			
Yellow Tinged.....	.2	2.2				.1	.1			
2-S.G.M.										
3-G.M.										
4-S.M.										
5-M. ⁴										
6-S.L.M. ²	.1	1.1					.1			
7-L.M. ³	.1	1.1				.1				
No grade ⁴	1.1	12.4	.2		.5	.2	.1	.1		

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

⁴ Includes bales not otherwise classified above.

⁵ Includes Illinois, Kansas, and Kentucky.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1950

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

UNITED STATES

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 7/4 inches	1 7/4 inches and longer
	1,000 bales	Percent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	13,732.2	100.0	1,820.2	5,327.7	3,421.0	1,725.0	970.0	307.3	60.8	2.8
Extra White.....	600.0	3.6	1.4	4.9	50.7	123.0	261.0	55.3	.4	-----
Above 3-G.M.....	1.0	(?)	-----	-----	-----	.3	.6	.1	-----	-----
3-G.M.....	123.1	.9	-----	.1	3.0	26.7	80.3	12.3	.1	-----
4-S.M.....	214.4	1.6	.1	.3	17.0	45.0	110.0	32.8	.2	-----
5-M.....	107.0	.8	-----	.7	11.0	30.4	54.8	0.7	.1	-----
6-S.L.M.....	31.1	.2	-----	.5	6.2	14.5	0.5	.4	-----	-----
7-L.M.....	4.8	(?)	-----	.1	1.5	2.5	.7	-----	-----	-----
Below 7-L.M.....	18.0	.1	1.8	3.2	10.5	3.0	-----	-----	-----	-----
White.....	11,942.2	87.0	1,584.0	4,075.7	3,090.3	1,508.4	670.3	333.1	50.6	2.8
1-M.F.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2-S.G.M.....	13.0	.1	2.4	4.7	4.0	1.0	.2	.1	-----	-----
3-G.M.....	892.3	6.5	123.5	270.9	209.5	141.3	42.2	28.9	0.7	.3
4-S.M.....	4,304.0	31.8	627.6	1,688.1	1,105.0	581.5	184.6	93.5	22.3	1.4
5-M.....	4,211.7	30.7	470.3	1,077.2	1,082.9	523.3	270.9	141.2	23.0	1.0
6-S.L.M.....	1,749.7	12.7	213.8	725.1	429.7	196.2	120.1	53.0	5.7	.1
7-L.M.....	576.9	4.2	106.7	247.2	121.3	50.4	38.5	11.0	.9	-----
8-S.O.O.....	114.6	.9	24.8	40.2	23.2	12.2	6.8	1.3	.1	-----
9-O.O.....	20.0	.1	5.0	7.3	3.7	1.9	1.0	.2	-----	-----
Spotted.....	1,214.3	8.8	223.8	610.4	268.3	90.4	25.9	4.7	.8	-----
3-G.M.....	147.2	1.1	34.8	71.0	20.6	0.5	1.0	.3	.1	-----
4-S.M.....	557.6	4.1	86.6	290.7	122.6	50.4	14.0	2.2	.5	-----
5-M.....	335.2	2.4	58.2	108.2	74.3	23.0	8.5	1.0	.2	-----
6-S.L.M.....	143.7	1.0	35.6	74.3	20.5	5.7	1.3	.3	-----	-----
7-L.M.....	31.2	.2	8.6	16.2	5.3	.9	.2	-----	-----	-----
Yellow Tinged.....	55.6	.4	11.0	30.9	9.7	2.8	.5	.1	-----	-----
2-S.G.M.....	2.2	(?)	-----	.2	-----	-----	-----	-----	-----	-----
3-G.M.....	7.4	(?)	1.2	4.4	1.5	.3	-----	-----	-----	-----
4-S.M.....	20.7	.2	3.2	12.7	3.2	1.3	.2	.1	-----	-----
5-M.....	11.9	.1	3.2	7.9	2.8	.8	.2	-----	-----	-----
6-S.L.M.....	10.1	.1	3.2	4.6	1.8	.4	.1	-----	-----	-----
7-L.M.....	2.3	(?)	.8	1.1	.4	-----	-----	-----	-----	-----
Light Yellow Stained..	1.8	(?)	.2	1.3	.3	-----	-----	-----	-----	-----
3-G.M.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4-S.M.....	.6	(?)	.1	.4	.1	-----	-----	-----	-----	-----
5-M.....	1.2	(?)	.1	.9	.2	-----	-----	-----	-----	-----
Yellow Stained.....	.6	(?)	.1	.3	.1	.1	-----	-----	-----	-----
3-G.M.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4-S.M.....	.2	(?)	-----	.1	.1	-----	-----	-----	-----	-----
5-M.....	.4	(?)	.1	.2	-----	.1	-----	-----	-----	-----
Gray.....	4.6	(?)	.4	1.5	1.8	.7	.2	-----	-----	-----
3-G.M.....	.4	(?)	-----	.1	.2	.1	-----	-----	-----	-----
4-S.M.....	3.2	(?)	.3	1.2	1.1	.5	.1	-----	-----	-----
5-M.....	1.0	(?)	.1	.2	.5	.1	.1	-----	-----	-----
Blue Stained.....	.3	(?)	-----	.1	.1	.1	-----	-----	-----	-----
3-G.M.....	.1	(?)	-----	.1	-----	-----	-----	-----	-----	-----
4-S.M.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5-M.....	.2	(?)	-----	-----	.1	.1	-----	-----	-----	-----
No grade.....	12.2	.1	7.7	2.0	1.3	.4	.1	.1	-----	-----

See footnotes at end of table (p. 41).

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1930—Continued

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and longer
	1,000 bales	Percent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	1,444.9		553.3	802.2	77.1	9.2	2.5	0.6	
Extra White.....	.1	(?)		.1					
Above 3-G.M.....									
3-G.M.....									
4-S.M.....									
5-M.....				.1					
6-S.L.M.....	.1	(?)							
7-L.M.....									
Below 7-L.M.....									
White.....	1,276.0	88.2	484.7	708.9	69.8	8.0	2.4	.6	
1-M.F.....									
2-S.G.M.....	.5	(?)	.2	.3					
3-G.M.....	49.2	3.4	23.1	24.4	1.4	.2	.1		
4-S.M.....	598.2	35.2	200.0	279.3	24.8	3.1	.8	.2	
5-M.....	493.6	34.2	159.7	292.0	36.2	4.4	1.0	.3	
6-S.L.M.....	138.3	9.6	62.9	77.9	6.1	.8	.5	.1	
7-L.M.....	65.9	4.5	36.0	28.8	1.1				
8-S.G.O.....	15.8	1.1	10.2	5.3	.2	.1			
9-G.O.....	3.5	.2	2.6	.9					
Spotted.....	161.1	11.1	64.2	89.1	7.1	.6	.1		
3-G.M.....	19.6	1.4	9.4	9.0	1.1	.1			
4-S.M.....	75.6	5.2	29.4	41.8	4.0	.3	.1		
5-M.....	47.9	3.2	18.8	28.2	1.8	.2			
6-S.L.M.....	14.6	1.0	6.9	7.5	.2				
7-L.M.....	4.3	.3	1.7	2.6					
Yellow Tinged.....	6.8	.5	2.8	3.8	.2				
2-S.G.M.....									
3-G.M.....	.8	.1	.3	.4	.1				
4-S.M.....	3.0	.2	1.0	1.9	.1				
5-M.....	2.1	.1	.9	1.2					
6-S.L.M.....	.7	(?)	.5	.2					
7-L.M.....	.2	(?)	.1	.1					
Light Yellow Stained.....	.2	(?)	.1	.1					
3-G.M.....									
4-S.M.....	.1	(?)		.1					
5-M.....	.1	(?)	.1						
No grade.....	1.7	.1	1.5	.2					

ARIZONA

All grades.....	127.2	100.0	0.3	5.5	41.2	47.9	29.6	2.8	
Extra White.....	109.4	86.0	.3	1.8	30.5	44.5	29.4	2.8	
Above 3-G.M.....									
3-G.M.....	23.4	18.4			2.4	9.0	10.6	1.4	
4-S.M.....	51.6	40.6		.2	12.5	23.7	13.9	1.3	
5-M.....	22.0	17.8		.4	9.0	8.8	4.3	.1	
6-S.L.M.....	8.3	6.5		.4	4.5	2.8	.6		
7-L.M.....	1.0	.8			.8	.2			
Below 7-L.M.....	2.5	1.9	.3	.0	1.3				
Spotted.....	17.7	13.9		3.6	10.6	3.3	.2		
3-G.M.....	.1	.1			.1				
4-S.M.....	6.6	5.2		.2	3.6	2.6	.2		
5-M.....	0.2	0.9		.7	4.0	.6			
6-S.L.M.....	3.9	3.0		2.0	1.8	.1			
7-L.M.....	.9	.7		.7	.2				
Yellow Tinged.....	.1	.1			.1				
2-S.G.M.....									
3-G.M.....									
4-S.M.....									
5-M.....									
6-S.L.M.....	.1	.1			.1				
7-L.M.....									

See footnotes at end of table.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1980—Continued

ARKANSAS

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 7/8 ² inch	15/16 and 7/8 ² inch	1 and 13/16 inches	1 1/16 and 13/16 inches	1 1/4 and 1 1/4 inches	1 5/8 and 1 5/8 inches	1 3/4 and 1 3/4 inches	1 7/8 and 1 7/8 inches	1 3/4 inches and longer
	1,000 bales ³	Per-cent 100.0										
All grades.....	862.5	100.0	76.0	196.1	252.9	206.8	106.6	22.4	1.7			0.1
White.....	817.1	94.6	66.1	181.8	230.5	201.2	104.4	22.3	1.7			.1
1-M.F.....												
2-S.G.M.....	.3	(9)	.1	.2								
3-G.M.....	63.2	7.3	9.0	17.8	10.1	13.1	3.5	.7				
4-S.M.....	250.0	29.8	25.0	66.0	75.3	61.0	23.4	5.0	.6			
5-M.....	352.1	40.8	23.0	72.5	102.3	89.3	52.1	11.4	.8			.1
6-S.L.M.....	111.5	12.9	7.1	10.8	31.3	26.0	19.9	4.2	.2			
7-L.M.....	20.1	3.0	.9	3.2	9.0	7.0	5.0	.9	.1			
8-S.G.O.....	5.6	.6	.3	1.1	1.9	1.7	.5	.1				
9-G.O.....	1.4	.2	.1	.6	.0	.1						
Spotted.....	41.0	5.1	10.0	13.0	12.7	5.2	2.1	.1				
3-G.M.....	5.3	.6	1.0	2.3	1.0	.1						
4-S.M.....	19.4	2.3	5.0	7.1	5.1	1.7	.5					
5-M.....	13.7	1.6	2.6	3.4	4.2	2.2	1.2	.1				
6-S.L.M.....	4.5	.5	.4	.8	2.0	1.0	.3					
7-L.M.....	1.1	.1	.1	.3	.4	.2	.1					
Yellow Tinged.....	1.3	.2	.1	.2	.6	.3	.1					
2-S.G.M.....												
3-G.M.....												
4-S.M.....	.2	(9)	.1		.1							
5-M.....	.4	(9)			.2	.1	.1					
6-S.L.M.....	.6	.1		.2	.3							
7-L.M.....	.1	(9)			.1							
Yellow Stained.....	.1	(9)				.1						
3-G.M.....												
4-S.M.....												
5-M.....	.1	(9)				.1						
Gray.....	.1	(9)		.1								
3-G.M.....												
4-S.M.....	.1	(9)		.1								
5-M.....												
No grade.....	.9	.1	.7	.1	.1							

CALIFORNIA

All grades.....	250.3	100.0		1.7	13.9	41.2	160.0	39.2	0.3			
Extra White.....	254.9	99.5		1.6	13.5	41.0	159.4	39.1	.3			
Above 3-G.M.....	.2	.1					.1	.1				
3-G.M.....	59.0	23.4			1.1	8.3	42.2	8.2	.1			
4-S.M.....	107.7	42.0		.1	4.1	9.2	71.0	23.1	.2			
5-M.....	56.8	22.2		.2	1.8	10.0	37.4	7.4				
6-S.L.M.....	16.9	6.6		.1	.6	7.0	8.0	.3				
7-L.M.....	2.9	1.1			.2	2.0	.7					
Below 7-L.M.....	10.5	4.1		1.2	5.7	3.6						
Spotted.....	1.4	.5		.1	.4	.2	.6	.1				
3-G.M.....												
4-S.M.....	.3	.3			.2		.5	.1				
5-M.....	.4	.1		.1	.1	.1	.1					
6-S.L.M.....	.2	.1			.1	.1						
7-L.M.....												

See footnotes at end of table.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1930—Continued

FLORIDA

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 2 inches	2 inches and longer
	1,000 bales ²	Per-cent 100.0								
All grades.....	51.1	100.0	10.1	34.9	5.8	0.3				
White.....	48.6	95.1	9.8	33.2	5.3	.3				
1-M.F.....										
2-S.G.M.....										
3-G.M.....	1.7	3.3	.2	1.3	.2					
4-S.M.....	23.9	46.8	4.5	18.8	2.4	.2				
5-M.....	18.3	35.8	3.6	12.3	2.3	.1				
6-S.L.M.....	3.3	6.4	.7	2.2	.1					
7-L.M.....	.9	1.8	.2	.4						
8-S.G.O.....	.4	.8	.2	.2						
9-G.O.....	.1	.2	.1							
Spotted.....	2.5	4.9	.3	1.7	.5					
3-G.M.....	.1	.2		.1						
4-S.M.....	1.3	2.5	.2	.8	.3					
5-M.....	1.0	2.0	.1	.7	.2					
6-S.L.M.....	.1	.2		.1						
7-L.M.....										

GEORGIA

All grades.....	1,517.5	100.0	237.1	1,096.8	218.4	36.3	7.3	1.4	0.2
Extra White.....	.2	(3)	.1	.1					
Above 3-G.M.....									
3-G.M.....									
4-S.M.....	.1	(3)	.1						
5-M.....	.1	(3)	.1						
6-S.L.M.....									
7-L.M.....									
Below 7-L.M.....									
White.....	1,276.6	78.9	194.3	860.3	167.1	27.6	6.0	1.2	.2
1-M.F.....	1.1	.1		.6	.5	.1			
2-S.G.M.....	47.0	2.6	3.9	28.4	11.9	2.4	.4		
3-G.M.....	471.8	20.5	71.5	322.4	64.2	10.0	2.3	.7	.1
4-S.M.....	470.1	20.4	68.3	326.1	63.2	9.8	2.2	.4	.1
5-S.L.M.....	189.2	11.0	28.4	133.2	20.7	3.8	1.0	.1	
7-L.M.....	78.7	4.0	10.4	53.0	5.6	.7	.1		
8-S.G.O.....	16.1	1.0	4.7	10.2	1.1	.1			
9-G.O.....	2.6	.2	1.1	1.5					
Spotted.....	205.1	13.5	37.5	200.2	47.8	8.2	1.2	.2	
3-G.M.....	35.8	2.3	6.3	21.1	6.9	1.3	.1	.1	
4-S.M.....	151.8	9.5	18.0	101.6	26.8	4.7	.6	.1	
5-M.....	81.3	5.1	9.1	57.8	12.1	1.9	.4		
6-S.L.M.....	20.9	1.3	2.0	16.8	1.8	.3	.1		
7-L.M.....	5.3	.3	1.2	3.9	.2				
Yellow Tinged.....	23.1	1.4	4.1	15.0	3.3	.6	.1		
2-S.G.M.....	.1	(3)		.1					
3-G.M.....	3.9	.2	.5	2.3	.9	.2			
4-S.M.....	10.0	.7	1.6	7.3	1.6	.3	.1		
5-M.....	5.2	.3	1.0	3.5	.8				
6-S.L.M.....	2.5	.2	.8	1.6	.1				
7-L.M.....	.5	(3)	.2	.2	.1				
Light Yellow Stained.....	.7	(3)	.1	.5	.1				
3-G.M.....									
4-S.M.....	.3	(3)		.2	.1				
5-M.....	.4	(3)	.1	.3					
Yellow Stained.....	.2	(3)		.1	.1				
3-G.M.....									
4-S.M.....	.1	(3)		.1					
5-M.....	.1	(3)		.1					
No grade.....	1.6	.1	1.0	.6					

See footnotes at end of table.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1980—Continued

LOUISIANA

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/8 and 2 1/2 inch	1 1/2 and 2 3/4 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 1/2 and 1 5/8 inches	1 3/4 and 1 7/8 inches	1 3/4 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	1,704.8	100.0	91.3	160.1	167.4	160.8	67.2	28.0	3.8	0.2
White.....	672.7	65.4	85.0	160.9	150.4	180.1	65.7	27.0	3.8	.2
1-M.F.....										
2-S.G.M.....	.6	.1	.1	.2	.1	.2				
3-G.M.....	52.0	7.4	8.4	11.0	12.8	13.5	3.7	1.6	.3	.1
4-S.M.....	236.0	33.4	35.4	40.0	52.0	64.2	21.5	12.0	1.8	
5-M.....	222.9	31.8	27.7	51.8	53.8	56.7	22.5	9.4	1.4	
6-S.L.M.....	120.2	17.0	9.3	28.0	30.0	35.4	12.8	3.4	.4	
7-L.M.....	20.5	4.2	2.8	7.0	7.1	7.0	4.0	.0	.1	
8-S.G.O.....	8.9	1.3	1.0	2.0	1.8	2.1	1.1	.3		
9-G.O.....	2.0	.4	.3	.9	.9	.4	.1			
Spotted.....	27.9	4.0	6.9	7.7	6.0	5.9	1.4	.4		
3-G.M.....	3.2	.5	1.2	.8	.6	.5	.1			
4-S.M.....	12.1	1.7	2.9	3.3	2.7	2.4	.5	.3		
5-M.....	9.4	1.3	1.1	2.5	2.5	2.5	.7	.1		
6-S.L.M.....	2.7	.4	.6	.9	.7	.4	.1			
7-L.M.....	.5	.1	.1	.2	.1	.1				
Yellow Tinged.....	.7	.1	.1	.2	.1	.3				
2-S.G.M.....	.1	(?)		.1						
3-G.M.....										
4-S.M.....	.5	.1	.1	.1		.3				
5-M.....	.1	(?)			.1					
6-S.L.M.....										
7-L.M.....										
Gray.....	1.1	.2	.1	.2	.4	.3	.1			
3-G.M.....	.1	(?)				.1				
4-S.M.....	.7	.1	.1	.2	.2	.1	.1			
5-M.....	.3	(?)			.2	.1				
Blue Stained.....	.2	(?)			.1	.1				
3-G.M.....										
4-S.M.....										
5-M.....	.2	(?)			.1	.1				
No grade ^{1, 2}	2.2	.3	.2	1.1	.8	.1				

MISSISSIPPI

All grades.....	1,453.5	100.0	114.9	239.2	264.5	209.4	312.9	216.6	39.4	1.6
White.....	1,410.9	97.1	107.6	234.5	255.0	205.9	309.0	214.9	39.3	1.6
1-M.F.....										
2-S.G.M.....	.7	(?)	.1	.3	.2		.1			
3-G.M.....	171.8	11.8	14.3	41.4	34.7	22.0	29.0	24.3	5.4	.1
4-S.M.....	530.2	36.8	51.1	143.0	114.3	78.1	81.2	56.0	13.7	.8
5-M.....	472.2	32.4	28.6	76.3	77.5	67.4	114.2	92.0	15.6	.9
6-S.L.M.....	168.2	11.5	9.5	16.8	19.8	25.0	28.3	34.2	3.9	.1
7-L.M.....	50.7	3.5	2.7	4.5	5.3	9.3	20.9	7.4	.6	
8-S.G.O.....	13.5	.9	.9	1.6	2.5	3.7	4.0	.8	.1	
9-G.O.....	3.6	.2	.4	.7	.7	.9	.7	.2		
Spotted.....	39.9	2.7	6.0	14.5	9.2	4.2	3.7	1.6	.1	
3-G.M.....	3.7	.3	.6	1.8	.9	.2	.2			
4-S.M.....	17.5	1.2	3.0	7.3	4.1	1.5	1.1	.3		
5-M.....	13.8	.9	2.2	4.0	3.2	1.7	1.7	.0	.1	
6-S.L.M.....	4.3	.3	.7	1.2	.9	.7	.6	.2		
7-L.M.....	.0	(?)	.1	.2	.1	.1	.1			

See footnotes at end of table.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1980—Continued

MISSISSIPPI—Continued

Grade	All staple lengths		Shorter than 3/8 inch	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and longer
	1,000 bales	Per cent (%)	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Yellow Tinged	0.5	(?)		0.1	0.1	0.1	0.2		
2-S.G.M.									
3-G.M.									
4-S.M.	.2	(?)		.1			.1		
5-M.	.2	(?)			.1		.1		
6-S.L.M.	.1	(?)				.1			
7-L.M.									
Light Yellow Stained	.1	(?)						0.1	
3-G.M.									
4-S.M.									
6-M.	.1	(?)						.1	
Gray	.1	(?)	0.1						
3-G.M.									
4-S.M.									
5-M.	.1	(?)	.1						
No grade 14	1.0	0.1	.6	.1	.2	.1			

MISSOURI

All grades	153.3	100.0	11.2	56.0	55.6	22.4	7.1	1.0	
White	148.2	96.7	9.2	55.2	53.7	22.1	7.0	1.0	
1-M.F.									
2-S.G.M.	5.5	3.6	1.0	2.7	1.5	.3			
3-G.M.	37.3	24.3	2.2	17.9	12.0	3.6	.7		
4-S.M.	64.1	41.8	4.6	26.4	21.1	8.7	3.0	.3	
5-M.	20.6	13.6	1.1	4.4	8.0	4.6	1.0	.2	
6-S.L.M.	13.2	8.6	.2	2.8	5.2	3.3	1.3	.4	
7-L.M.	6.3	4.1	.1	.7	3.7	1.4	.3	.1	
8-S.G.O.	1.0	.7		.3	.4	.2	.1		
9-G.O.									
Spotted	3.0	2.0		.8	1.8	.3	.1		
3-G.M.	.1	(?)		.1					
4-S.M.	.9	.6		.3	.5	.1			
5-M.	1.0	.7		.2	.6	.1	.1		
6-S.L.M.	.9	(?)		.2	.6	.1			
7-L.M.	.1	(?)			.1				
Gray	.1	(?)			.1				
3-G.M.									
4-S.M.	.1	(?)			.1				
5-M.									
No grade 14	2.0	1.3	2.0						

NEW MEXICO

All grades	195.8	100.0	0.5	1.3	7.8	35.6	42.5	8.0	0.1
Extra White	82.2	85.8	.5	1.0	4.4	28.0	40.2	8.0	.1
Above 3-G.M.	.5	.5				.2	.3		
3-G.M.	30.7	32.1				8.3	19.6	2.5	
4-S.M.	30.1	31.4			.3	9.3	15.4	5.0	.1
5-M.	14.6	15.1			.8	8.4	4.8	.5	
6-S.L.M.	2.1	2.2			.6	1.4	.1		
7-L.M.	.3	.3			.2	.1			
Below 7-L.M.	4.0	4.2	.5	1.0	2.5				

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 37

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1930—Continued

NEW MEXICO—Continued

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 7/8 inches	1 7/8 inches and longer
	1,000 bales	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Spotted.....	13.5	14.1		0.3	3.3	7.6	2.3			
3-G.M.....	.8	.6			.1	.3	.2			
4-S.M.....	7.7	8.1			.9	5.1	1.7			
5-M.....	3.5	3.7			1.1	2.0	.4			
6-S.L.M. ¹	1.0	1.0		.1	.7	.2				
7-L.M. ¹	.7	.7		.2	.5					
Yellow Tinged.....	.1	.1			.1					
2-S.G.M.....										
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M. ¹	.1	.1			.1					
7-L.M. ¹										

NORTH CAROLINA

All grades.....	780.6	100.0	40.4	410.2	236.5	81.6	25.0	5.6	0.7	
White.....	702.0	87.8	37.5	358.2	205.3	72.3	23.2	5.4	.7	
1-M.F.....		(?)								
2-S.G.M.....	.1			.1						
3-G.M.....	13.9	1.7	1.3	6.0	3.1	2.3	.5	.1		
4-S.M.....	232.9	29.1	14.3	115.0	71.0	25.0	6.1	1.3	.2	
5-M.....	324.3	40.5	17.0	171.1	90.3	30.4	11.0	2.9	.4	
6-S.L.M. ¹	98.0	12.2	3.4	46.0	30.2	10.5	3.9	.0	.1	
7-L.M.....	29.3	3.7	.9	14.4	9.5	3.4	.9	.2		
8-S.G.O. ¹	3.8	.5		1.8	1.2	.6	.2			
9-G.O. ¹	.3	(?)		.2		.1				
Spotted.....	92.3	11.5	2.4	48.4	29.9	9.0	2.4	.2		
3-G.M.....	18.2	2.3	.5	9.3	5.9	2.0	.4	.1		
4-S.M.....	61.5	6.4	1.1	26.4	17.1	5.2	1.6	.1		
5-M.....	15.8	2.0	.4	8.2	5.4	1.4	.4			
6-S.L.M. ¹	5.8	.7	.3	3.8	1.3	.4				
7-L.M. ¹	1.0	.1	.1	.7	.2					
Yellow Tinged.....	4.9	.6	.4	3.0	1.2	.3				
2-S.G.M.....										
3-G.M.....	1.3	.2	.1	.8	.4	.1				
4-S.M.....	1.4	.2	.1	.8	.4	.1				
5-M.....	1.1	.1	.1	.6	.3	.1				
6-S.L.M. ¹	.8	.1		.6	.1	.1				
7-L.M. ¹	.3	(?)	.1	.2						
Light Yellow Stained.....	.3	(?)		.3						
3-G.M.....										
4-S.M. ¹										
5-M. ¹	.3	(?)		.3						
Yellow Stained.....	.2	(?)		.2						
3-G.M.....										
4-S.M. ¹	.1	(?)		.1						
5-M. ¹	.1	(?)		.1						
Blue Stained.....	.1	(?)			.1					
3-G.M. ¹	.1	(?)			.1					
4-S.M. ¹										
5-M. ¹										
No grade ^{1 4}.....	.2	(?)	.1	.1						

See footnotes at end of table.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1930—Continued

OKLAHOMA

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 7/16 inch	7/16 and 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 7/4 inches	1 7/4 inches and longer
	1,000 bales ² 1856.8	Percent 100.0	1,000 bales 126.7	1,000 bales 348.6	1,000 bales 295.1	1,000 bales 71.6	1,000 bales 12.2	1,000 bales 2.5	1,000 bales 0.1	1,000 bales
All grades.....	760.3	88.7	101.7	304.2	271.1	68.6	12.1	2.5	.1	
White.....										
1-M.F.										
2-S.G.M.	.1	(³)		.1						
3-G.M.	17.1	2.0	4.5	5.5	4.8	2.1	.2			
4-S.M.	269.7	24.5	27.8	89.4	74.0	22.7	3.7	.5		
5-M.	258.8	30.1	27.0	95.3	101.0	29.6	5.1	1.2	.1	
6-S.L.M.	165.0	22.3	28.8	87.1	65.0	11.4	2.0	.7		
7-L.M.	76.2	8.8	12.8	39.9	24.2	3.7	.6	.1		
8-S.G.O. ¹	4.1	.5	.7	1.8	1.5	.1				
9-G.O. ¹	.2	(³)	.1	.1						
Spotted.....	92.5	10.8	23.9	42.9	22.8	2.9	.1			
3-G.M.	4.3	.5	1.7	1.9	.6	.1				
4-S.M.	21.3	2.5	5.2	9.2	6.2	1.7				
5-M.	33.4	3.9	7.2	15.4	9.9	.9				
6-S.L.M.	27.6	3.2	7.8	13.6	5.8	.2	.1			
7-L.M.	6.0	.7	1.9	2.8	1.3					
Yellow Tinged.....	3.8	.4	1.1	1.5	1.1	.1				
2-S.G.M.										
3-G.M.										
4-S.M.	.2	(³)		.1		.1				
5-M.	1.2	.1	.2	.4	.6					
6-S.L.M.	2.1	.2	.8	.9	.4					
7-L.M.	.3	(³)	.1	.1	.1					
Gray.....	.1	(³)			.1					
3-G.M.										
4-S.M.										
5-M.	.1	(³)			.1					
No grade ¹.....	.1	(³)	.1							

SOUTH CAROLINA

All grades.....	1,015.3	100.0	26.9	426.0	288.6	140.1	83.9	38.4	10.6	0.8
White.....	839.0	82.7	20.6	336.1	241.2	119.7	76.9	36.4	10.0	.7
1-M.F.										
2-S.G.M.	.3	(³)			.1	.2				
3-G.M.	21.1	2.1	.7	7.9	5.8	3.3	1.9	1.0	.4	.1
4-S.M.	271.6	26.7	9.3	110.9	75.0	30.5	10.7	9.5	3.0	.4
5-M.	383.2	37.7	7.4	149.8	113.3	55.0	34.2	17.6	4.8	.2
6-S.L.M.	134.3	13.2	2.9	50.7	39.0	18.8	15.5	6.3	1.1	
7-L.M.	25.0	2.6	.2	8.4	6.7	4.6	4.1	1.8	.1	
8-S.G.O. ¹	3.9	.3		1.3	.7	.4	.4	.2		
9-G.O. ¹	.3	(³)	.1	.1			.1			
Spotted.....	168.8	10.6	6.0	80.4	46.1	19.0	7.8	1.9	.6	.1
3-G.M.	23.1	2.3	1.4	12.2	6.0	2.5	.7	.1	.1	.1
4-S.M.	103.4	10.2	3.4	51.8	28.8	12.9	4.9	1.2	.4	
5-M.	34.6	3.4	1.6	17.3	9.3	4.2	2.1	.6	.1	
6-S.L.M.	6.7	.0	.1	4.5	1.7	.3	.1			
7-L.M.	1.9	.1	.1	.6	.3					
Yellow Tinged.....	6.5	.8	.3	4.2	1.3	.5	.1	.1		
2-S.G.M.										
3-G.M.	1.1	.1	.1	.8	.1	.1				
4-S.M.	3.2	.3	.1	2.0	.6	.3	.1	.1		
5-M.	1.4	.1	.1	.8	.4	.1				
6-S.L.M.	.6	.1		.5	.1					
7-L.M.	.2	(³)		.1	.1					

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 39

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1930—Continued

SOUTH CAROLINA—Continued

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/8 and 2 3/4 inch	1 1/4 and 3 1/2 inch	1 and 1 1/2 inches	1 1/4 and 1 3/4 inches	1 1/4 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 1/4 inches and longer
	1,000 bales	Per-cent (%)								
Light Yellow Stained..	0.2									
3-G.M.										
4-S.M. ¹	.1	(3)		.1						
5-M. ¹	.1	(3)		.1						
No grade ^{1,4}	.2	(3)		.1			0.1			

TENNESSEE

All grades.....	371.4	100.0	59.7	128.1	123.8	48.0	11.0	0.8		
White.....	349.0	94.0	54.8	121.5	115.5	45.5	10.9	.8		
1-M.F.										
2-S.G.M.	.2	.1		.1	.1					
3-G.M.	41.9	11.3	10.8	10.0	10.1	1.8	.2			
4-S.M.	102.5	43.7	33.0	32.5	48.2	16.1	2.5	.2		
5-M.	108.0	29.1	9.4	30.9	41.6	10.1	6.3	.4		
6-S.L.M.	22.3	6.0	.8	4.8	8.7	5.4	1.5	.1		
7-L.M.	8.9	2.4	.3	2.3	3.6	2.2	.4	.1		
8-S.G.O. ¹	4.2	1.1	.3	1.5	1.9	.5				
9-G.O. ¹	1.0	.3	.2	.4	.3	.1				
Spotted.....	20.1	5.4	4.0	6.0	7.7	2.3	.1			
3-G.M.	2.1	.6	1.2	.6	.8					
4-S.M.	6.5	1.7	2.1	2.4	1.7	.3				
5-M.	7.1	1.8	.6	2.1	3.5	.0	.1			
6-S.L.M. ¹	3.6	1.0	.1	.7	1.0	.0				
7-L.M. ¹	.8	.2	.1	.2	.3	.2				
Yellow Tinged.....	1.5	.4	.1	.6	.6	.2				
2-S.G.M.										
3-G.M.										
4-S.M.	.2	.1		.1	.1					
5-M. ¹	.6	.1		.3	.2	.1				
6-S.L.M. ¹	.5	.1	.1	.1	.2	.1				
7-L.M. ¹	.2	.1		.1	.1					
No grade ^{1,4}	.8	.2	.8							

TEXAS

All grades.....	3,886.1	100.0	475.5	1,330.4	1,363.2	586.3	101.0	25.7	3.0	0.1
Extra White.....	53.8	1.4	.6	.2	2.3	9.4	35.9	5.4		
Above 3-G.M.	.3	(3)				.2	.1			
3-G.M.	9.1	.7			.1	.8	8.6	.2		
4-S.M.	24.0	2.7			.2	2.7	18.7	3.3		
5-M.	13.5	.3			.3	3.1	8.3	1.8		
6-S.L.M.	3.8	.1			.6	2.3	.8	.1		
7-L.M.	.6	(3)			.3	.3				
Below 7-L.M. ¹	1.6	(3)	.6	.2	.8					
White.....	3,882.2	92.3	405.7	1,232.0	1,306.8	555.4	61.2	20.1	3.9	.1
1-M.F.										
2-S.G.M.	9.1	.2	1.9	3.1	2.9	1.1	.1			
3-G.M.	407.0	10.5	46.1	113.2	164.1	80.3	2.3	.0	.7	
4-S.M.	1,406.4	36.2	152.9	411.5	547.7	262.0	22.0	8.0	2.2	.1
5-M.	1,021.1	26.3	90.1	358.8	376.1	151.4	26.7	8.3	.9	
6-S.L.M.	540.1	13.9	71.2	241.6	105.4	50.8	8.4	2.0	.1	
7-L.M.	169.1	4.3	30.1	84.6	43.3	8.3	1.5	.3		
8-S.G.O. ¹	32.5	.8	6.5	17.7	6.7	1.4	.2			
9-G.O. ¹	3.3	.1	.9	1.7	.6	.1				

See footnotes at end of table.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1930—Continued

TEXAS—Continued

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 3/4 inch	3/4 and 7/8 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 2 inches	2 inches and longer
	1,000 bales	Per-cent								
Spotted.....	233.3	6.0	82.9	84.2	51.5	20.7	3.8	0.2		
3-G.M.....	31.0	.8	10.5	11.8	6.2	2.4	.1			
4-S.M.....	80.0	2.1	16.4	27.8	21.7	11.8	2.2	.1		
5-M.....	66.5	1.7	17.1	27.4	15.4	6.2	1.4	.1		
6-S.L.M.....	46.8	1.2	15.7	23.1	6.8	1.1	.1			
7-L.M.....	8.9	.2	3.2	4.1	1.4	.2				
Yellow Tinged.....	6.3	.2	2.0	2.3	1.0	.4				
2-S.O.M.....										
3-O.M.....	.3	(?)	.1	.2						
4-S.M.....	.9	(?)	.3	.4	.1	.1				
5-M.....	2.6	.1	1.0	1.0	.4	.2				
6-S.L.M.....	2.0	.1	1.0	.6	.4	.1				
7-L.M.....	.5	(?)	.2	.2	.1					
Light Yellow Stained.....	.3	(?)		.1	.2					
3-O.M.....										
4-S.M.....	.1	(?)			.1					
5-M.....	.2	(?)		.1	.1					
Yellow Stained.....	.1	(?)		.1						
3-O.M.....										
4-S.M.....										
5-M.....	.1	(?)		.1						
Gray.....	3.1	.1	.2	1.2	1.2	.4	.1			
3-O.M.....	.3	(?)		.1	.1		.1			
4-S.M.....	2.3	.1	.2	.9	.9	.3				
5-M.....	.5	(?)		.2	.2	.1				
No grade ^{1,2}	1.0	(?)	.5	.3	.2					

VIRGINIA

All grades.....	42.7	100.0	3.0	28.0	8.4	0.7	0.1			
White.....	41.8	97.4	3.0	28.0	8.1	.6	.1			
1-M.F.....										
2-S.G.M.....										
3-G.M.....	.1	.2			.1					
4-S.M.....	8.7	20.4	.5	6.1	1.7	.3	.1			
5-M.....	21.0	49.2	2.5	14.3	3.9	.3				
6-S.L.M.....	7.3	17.1	.8	4.6	1.6					
7-L.M.....	4.3	10.1	.1	3.7	.5					
8-S.G.O. ¹.....	.2	.4		.2						
9.G.O. ¹										
Spotted.....	1.1	2.6		.7	.3	.1				
3-O.M.....										
4-S.M.....	.6	1.4		.4	.2					
5-M.....	.4	1.0		.2	.1	.1				
6-S.L.M.....	.1	.2		.1						
7-L.M.....										

See footnotes at end of table.

TABLE 3.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1930—Continued

ALL OTHER STATES¹

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 29/32 inch	15/16 and 31/32 inch	1 and 11/32 inches	13/16 and 13/32 inches	13/8 and 13/4 inches	13/16 and 13/8 inches	13/4 inches and longer
	1,000 bales ² 0.4	Per-cent 100.0								
All grades.....	5.8	90.6	.3	1.0	1.3	1.6	1.3	.3		
White.....	5.8	90.6	.3	1.0	1.3	1.6	1.3	.3		
1-M.F.....										
2-S.G.M.....										
3-G.M.....	.2	3.1		.1	.1					
4-S.M.....	2.0	31.2	.1	.6	.4	.5	.3	.1		
5-M.....	2.5	39.1	.2	.2	.4	.7	.8	.2		
6-S.L.M.....	.6	9.4		.1	.1	.2	.2			
7-L.M.....	.2	3.1			.1	.1				
8-S.G.O.....	.2	3.1			.1	.1				
9-G.O.....	.1	1.6			.1					
Spotted.....	.1	1.0			.1					
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M.....	.1	1.0			.1					
7-L.M.....										
No grade.....	.5	7.8	.2			.2	.1			

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

⁴ Includes bales not otherwise classified above.

⁵ Includes Illinois, Kansas, and Kentucky.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931

(Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included)

UNITED STATES

Grade	All staple lengths		Shorter than 3/8 inch ¹	3/8 and 29/32 inch	15/16 and 31/32 inch	1 and 11/32 inches	13/16 and 13/32 inches	13/8 and 13/4 inches	13/16 and 13/8 inches	13/4 inches and longer
	1,000 bales ² 16,815.2	Per-cent 100.0								
All grades.....	16,815.2		3,019.5	8,503.3	4,511.9	2,557.1	1,087.8	590.0	224.6	31.0
Extra White.....	435.5	2.0	20.1	42.4	34.4	107.2	179.1	50.3	2.3	
Above 3-G.M.....	.6	(³)				.3	.3			
3-G.M.....	70.7	.5	.1	.3	.9	10.0	15.5	10.3	.6	
4-S.M.....	174.2	1.0	.3	.7	0.9	40.7	53.3	31.9	1.3	
5-M.....	88.1	.6	1.6	2.6	10.3	32.8	32.7	7.7	.4	
6-S.L.M.....	62.2	.4	0.6	2.4	12.4	12.4	0.0	.4		
7-L.M.....	20.7	.2	4.8	16.9	4.7	2.0	1.3			
Below 7-L.M.....	4.3	(³)	3.7	.5	.1					
White.....	15,039.7	90.6	812.6	5,982.5	4,217.1	2,356.2	855.9	503.9	220.5	30.7
1-M.F.....			.4	7.5	2.0	.7	.1	.1	.1	
2-S.G.M.....	30.8	.1								
3-G.M.....	940.0	5.7	63.8	415.5	272.5	113.9	23.1	21.9	23.5	5.8
4-S.M.....	5,873.4	35.3	296.2	2,315.0	1,751.5	801.5	269.4	268.2	120.6	20.1
5-M.....	5,233.2	31.5	227.1	2,106.1	1,405.0	822.5	348.7	200.0	60.8	4.4
6-S.L.M.....	1,750.2	10.6	102.3	657.5	483.0	233.9	135.4	73.0	13.1	.4
7-L.M.....	640.3	3.9	72.4	285.4	147.8	72.5	42.0	18.3	1.9	
8-S.G.O.....	421.9	2.5	40.7	150.3	103.3	62.5	40.6	9.1	.4	
9-G.O.....	160.8	1.0	9.7	35.9	45.1	38.7	28.6	2.7	.1	

See footnotes at end of table (p. 62).

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

UNITED STATES—Continued

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 29/32 inch	15/16 and 31/32 inch	1 and 13/32 inches	1 1/8 and 13/16 inches	1 1/2 and 17/16 inches	1 3/4 and 17/8 inches	1 7/8 and longer
	1,000 bales	Per cent								
Spotted.....	1,048.2	6.3	155.0	542.3	242.9	82.2	17.3	5.5	1.8	0.3
3-G.M.....	115.3	.7	8.1	57.8	38.2	13.7	1.9	.5	.1	.....
4-S.M.....	428.5	2.6	32.9	211.9	121.1	48.3	9.7	3.2	1.2	.....
5-M.....	247.9	1.5	39.0	129.5	58.3	15.1	4.3	1.2	.4	.....
6-S.L.M.....	186.2	1.1	50.3	108.3	21.6	3.4	1.1	.4	.1	.....
7-L.M.....	71.3	.4	25.0	34.8	8.7	1.7	.3	.2	.....	.....
Yellow Tinged.....	23.9	.1	10.3	10.0	2.4	.0	.....	.....	.....	.....
2-S.G.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3-G.M.....	1.6	(2)	.2	.9	.4	.1	.....	.....	.....	.....
4-S.M.....	4.5	(3)	.7	2.7	.8	.3	.....	.....	.....	.....
5-M.....	7.3	(2)	3.3	3.3	.6	.1	.....	.....	.....	.....
6-S.L.M.....	8.1	(2)	4.6	3.0	.4	.1	.....	.....	.....	.....
7-L.M.....	2.4	(2)	1.5	.7	.2	.....	.....	.....	.....	.....
Light Yellow Stained.....	.7	(2)	.1	.5	.1	.....	.....	.....	.....	.....
3-G.M.....	.1	(2)	.....	.1	.....	.....	.....	.....	.....	.....
4-S.M.....	.2	(2)	.....	.2	.....	.....	.....	.....	.....	.....
5-M.....	.4	(2)	.1	.3	.1	.....	.....	.....	.....	.....
Yellow Stained.....	.1	(2)	.1	.....	.....	.....	.....	.....	.....	.....
3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4-S.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5-M.....	.1	(2)	.1	.....	.....	.....	.....	.....	.....	.....
Gray.....	12.5	.1	.9	5.3	3.0	2.0	.6	.1	.....	.....
3-G.M.....	.3	(2)	.....	.2	.2	.1	.....	.....	.....	.....
4-S.M.....	6.9	(2)	.4	2.6	2.1	1.3	.4	.1	.....	.....
5-M.....	5.1	(2)	.5	2.5	1.3	.6	.2	.....	.....	.....
Blue Stained.....	.1	(2)	.....	.1	.....	.....	.....	.....	.....	.....
3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4-S.M.....	.1	(2)	.....	.1	.....	.....	.....	.....	.....	.....
5-M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No grade.....	54.2	.3	19.5	8.3	11.4	8.0	4.9	.2	.....	.....

ALABAMA

All grades.....	2,138.0	100.0	136.5	1,044.7	168.7	28.0	5.8	1.3	.....	.....
White.....	1,327.8	95.9	131.1	999.3	163.2	27.2	5.7	1.3	.....	.....
1-M.F.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2-S.G.M.....	2.9	.2	.1	2.4	.3	.1	.....	.....	.....	.....
3-G.M.....	77.2	5.0	5.8	59.9	9.7	1.4	.2	.2	.....	.....
4-S.M.....	578.8	41.8	45.7	441.3	80.2	10.2	1.1	.3	.....	.....
5-M.....	579.8	41.9	64.9	433.5	65.1	12.4	3.2	.7	.....	.....
6-S.L.M.....	87.5	6.3	14.4	61.0	7.8	3.0	1.2	.1	.....	.....
7-L.M.....	1.6	.1	.2	1.2	.1	.1	.....	.....	.....	.....
8-S.G.O.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9-G.O.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spotted.....	55.3	4.0	5.1	43.9	5.4	.8	.1	.....	.....	.....
3-G.M.....	11.0	.8	1.1	9.5	.9	.1	.....	.....	.....	.....
4-S.M.....	36.3	2.6	3.2	28.0	3.0	.5	.1	.....	.....	.....
5-M.....	6.8	.5	.6	5.4	.6	.2	.....	.....	.....	.....
6-S.L.M.....	.5	(2)	.1	.4	.....	.....	.....	.....	.....	.....
7-L.M.....	.1	(2)	.1	.....	.....	.....	.....	.....	.....	.....

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

ALABAMA—Continued

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/4 and 7/8 inch	1 1/8 and 1 1/2 inch	1 and 1 1/2 inches	1 1/8 and 1 3/4 inches	1 3/8 and 1 7/8 inches	1 7/8 and 1 7/4 inches	1 3/4 inches and longer
	1,000 bales	Per-cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Yellow Tinged.....	1.0	0.1	0.1	0.8	0.1					
2-S.G.M.....		(?)								
3-G.M.....	.1	(?)		.1						
4-S.M.....	.7	(?)	.1	.5	.1					
5-M.....	.2	(?)		.2						
6-S.L.M.....										
7-L.M.....										
Light Yellow Stained.....	.1	(?)		.1						
3-G.M.....										
4-S.M.....										
5-M.....	.1	(?)		.1						
Yellow Stained.....	.1	(?)	.1							
3-G.M.....										
4-S.M.....										
5-M.....	.1	(?)	.1							
Gray.....	.7	(?)	.1	.8						
3-G.M.....										
4-S.M.....	.5	(?)	.1	.4						
5-M.....	.2	(?)		.2						

ARIZONA

All grades.....	97.3	100.0	3.3	0.6	14.9	43.4	30.8	4.3		
Extra White.....	82.0	84.3	.3	.5	11.8	37.8	27.7	4.1		
Above 3-G.M.....										
3-G.M.....	4.8	4.9			.1	1.9	2.1	.7		
4-S.M.....	29.0	30.4		.1	2.1	13.2	12.9	2.2		
5-M.....	32.5	32.4		.2	4.8	15.8	10.7	1.6		
6-S.L.M.....	13.3	13.7		.2	3.8	6.2	2.9	.2		
7-L.M.....	1.5	1.6			.8	.7				
Below 7-L.M.....	.3	.3	.3		.8	.7				
White.....	7.3	7.5		.1	1.1	3.6	2.3	.2		
1-M.F.....										
2-S.G.M.....										
3-G.M.....										
4-S.M.....										
5-M.....	1.7	1.7				.7	.9	.1		
6-S.L.M.....	3.0	3.1			.6	1.6	.8			
7-L.M.....	2.2	2.3		.1	.2	1.2	.6	.1		
8-S.G.O.....	.4	.4			.3	.1				
9-G.O.....										
Spotted.....	4.8	4.9			2.2	1.8	.8			
3-G.M.....	.1	.1					.1			
4-S.M.....	2.3	2.4			.6	1.2	.5			
5-M.....	1.9	1.9			1.2	.5	.2			
6-S.L.M.....	.5	.5			.4	.1				
7-L.M.....										
Yellow Tinged.....	.1	.1				.1				
2-S.G.M.....										
3-G.M.....										
4-S.M.....										
5-M.....	.1	.1				.1				
6-S.L.M.....										
7-L.M.....										
No grade.....	3.1	3.2	3.0			.1				

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

ARKANSAS

Grade	All staple lengths		Shorter than 3/4 inch ¹	3/4 and 7/8 inch	7/8 and 1 1/2 inch	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 3/4 inches	1 3/4 inches and longer
	1,000 bales	Per cent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	1,836.1		20.9	307.4	549.6	614.2	247.0	81.4	14.9	0.7
White.....	1,782.0	97.1	19.6	294.8	532.0	600.1	241.0	80.1	14.7	.0
1-M.F.....										
2-S.G.M.....	2	(?)			.1					
3-G.M.....	60.5	3.3	1.7	16.1	23.6	20.9	5.1	1.7		
4-S.M.....	600.6	32.7	0.9	120.1	174.8	191.7	71.8	26.8	5.3	.2
5-M.....	562.0	30.6	6.1	84.9	155.8	204.4	93.0	31.3	6.0	.4
6-S.L.M.....	242.1	13.2	1.4	31.0	60.0	83.8	39.8	14.5	2.6	
7-L.M.....	102.7	5.6	.2	12.7	35.9	35.8	11.3	3.5	.3	
8-S.G.O.....	112.8	6.1	.1	13.1	45.9	40.6	11.0	2.6	.1	
9-G.O.....	62.1	3.4	.2	8.8	22.9	22.9	9.0	.3		
Spotted.....	37.1	2.0	.7	10.0	12.3	8.1	3.4	1.3	.2	.1
3-G.M.....	3.5	.2	.1	1.4	1.1	.7	.2			
4-S.M.....	15.6	.8	.4	4.9	4.2	3.0	1.5	.6	.1	
5-M.....	8.9	.5	.1	1.8	3.3	1.9	1.2	.4	.1	.1
6-S.L.M.....	5.2	.3	.1	1.1	1.8	1.7	.3	.2		
7-L.M.....	3.9	.2		.8	1.9	.9	.2	.1		
Yellow Tinged.....	.4	(?)	.1	.1	.1	.1				
2-S.G.M.....										
3-G.M.....										
4-S.M.....	.1	(?)								
5-M.....	.1	(?)			.1					
6-S.L.M.....	.1	(?)		.1						
7-L.M.....	.1	(?)	.1							
Gray.....	.5	(?)			.2	.3				
3-G.M.....	.1	(?)				.1				
4-S.M.....	.3	(?)			.1	.2				
5-M.....	.1	(?)			.1					
Blue Stained.....	.1	(?)				.1				
3-G.M.....										
4-S.M.....	.1	(?)				.1				
5-M.....										
No grade.....	13.1	.8	.5	2.5	5.0	4.5	2.0			

CALIFORNIA

All grades.....	171.2	100.0	8.9	0.1	2.4	25.6	68.0	33.9	2.3
Extra White.....	151.1	88.2	.9		1.6	21.5	62.0	32.8	2.3
Above 3-G.M.....	.4	.2				.1	.3		
3-G.M.....	52.4	30.8				8.4	35.4	8.0	.6
4-S.M.....	73.9	43.2			.6	9.3	43.0	19.7	1.3
5-M.....	20.8	12.1			.8	3.1	11.6	4.0	.4
6-S.L.M.....	2.2	1.3	.1		.1	.5	1.3	.2	
7-L.M.....	.6	.4			.1	.1	.4		
Below 7-L.M.....	.8	.4	.8						
White.....	9.6	5.6			.1	3.1	5.3	1.1	
1-M.F.....									
2-S.G.M.....									
3-G.M.....									
4-S.M.....	.8	.4				.3	.5		
5-M.....	2.7	1.6				.9	1.6	.3	
6-S.L.M.....	3.4	2.0				1.3	1.6	.5	
7-L.M.....	2.1	1.2				.5	1.2	.4	
8-S.G.O.....	.5	.3			.1	.1	.3		
9-G.O.....	.1	.1					.1		

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

CALIFORNIA—Continued

Grade	All staple lengths		Shorter than 1/8 inch	7/8 and 1 1/2 inch	1 5/8 and 3 1/2 inch	1 and 1 1/2 inches	1 1/4 and 1 3/4 inches	1 1/2 and 1 5/8 inches	1 3/4 and 1 7/8 inches	1 3/4 inches and longer
	1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Spotted.....	2.0	1.2		0.1	0.7	0.9	0.3			
3-G.M.....				.1	.6	.7	.2			
4-S.M.....	1.5	.9			.2	.1	.1			
5-M.....	.4	.2				.1				
6-S.L.M.....	.1	.1								
7-L.M.....										
Orny.....	.5	.3				.1	.4			
3-G.M.....										
4-S.M.....	.3	.2				.1	.2			
5-M.....	.2	.1					.2			
No grade.....	8.0	4.7	8.0							

FLORIDA

All grades.....	43.4	100.0	2.0	33.9	6.1	0.4	0.1			
White.....	31.0	71.4	1.3	25.0	4.4	.2	.1			
1-M.F.....										
2-S.G.M.....										
3-G.M.....	.1	.2		.1						
4-S.M.....	0.2	14.3		5.1	1.0	.1				
5-M.....	20.0	46.1	.6	16.3	2.9	.1	.1			
6-S.L.M.....	4.6	10.6	.7	3.4	.5					
7-L.M.....	.1	.2		.1						
8-S.G.O.....										
9-G.O.....										
Spotted.....	12.4	28.6	1.0	8.9	1.7	.2				
3-G.M.....	.4	.9		.4						
4-S.M.....	0.3	14.5	.1	4.7	1.3	.2				
5-M.....	5.1	11.8	1.2	3.5	.4					
6-S.L.M.....	.6	1.4	.3	.3						
7-L.M.....										

GEORGIA

All grades.....	1,393.7	100.0	69.4	1,015.0	242.1	54.8	10.4	1.3		0.1
Extra White.....	.1	(?)			.1					
Above 3-G.M.....										
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M.....	.1	(?)			.1					
7-L.M.....										
Below 7-L.M.....										
White.....	1,325.7	95.1	60.1	983.9	231.4	52.9	10.1	1.3		
1-M.F.....	4.2	.3	.1	3.5	.5	.1				
2-S.G.M.....	168.7	7.8	6.0	78.2	19.8	4.3	.3	.1		
3-G.M.....	512.1	36.7	10.1	352.2	110.9	24.2	5.0	.7		
4-S.M.....	547.0	39.2	25.7	406.0	88.8	21.7	4.3	.5		
5-M.....	143.1	10.3	13.9	116.1	11.0	2.0	.5			
6-S.L.M.....	10.2	.7	1.3	8.5	.4					
7-L.M.....	.4	.1		.4						
8-S.G.O.....										
9-G.O.....										

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

GEORGIA—Continued

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{3}{8}$ and $\frac{29}{32}$ inch	$\frac{11}{16}$ and $\frac{3}{32}$ inch	1 and $\frac{1}{32}$ inches	$\frac{11}{16}$ and $\frac{13}{32}$ inches	$\frac{13}{16}$ and $\frac{15}{32}$ inches	$\frac{13}{16}$ and $\frac{17}{32}$ inches	$\frac{13}{16}$ inches and longer
	1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Spotted.....	66.1	4.7	3.2	50.2	10.4	1.9	0.3			0.1
3-G.M.....	13.4	.9	.7	0.5	2.8	.4				
4-S.M.....	39.5	2.8	1.9	30.0	6.0	1.2	.3			.1
5-M.....	12.0	.9	.0	9.6	1.5	.3				
6-S.L.M. ¹	1.0	.1		.9	.1					
7-L.M. ¹.....	.2	(²)		.2						
Yellow Tinged.....	1.1	.1	.1	.8	.2					
2-S.G.M.....										
3-G.M.....	.3	(³)		.3						
4-S.M.....	.6	.1	.1	.4	.1					
5-M.....	.1	(³)			.1					
6-S.L.M. ¹.....	.1	(³)		.1						
7-L.M. ¹										
Light Yellow Stained.....	.1	(³)		.1						
3-G.M.....										
4-S.M. ¹.....	.1	(³)		.1						
5-M. ¹										
Gray.....	.0	.1		.6						
3-G.M.....										
4-S.M.....	.2	(³)		.2						
5-M. ¹.....	.4	.1		.4						

LOUISIANA

All grades.....	1 876.0	100.0	58.5	157.3	203.0	283.0	133.1	35.4	5.3	0.3
Extra White.....	1.6	.2		.1	.9	.5	.1			
Above 3-G.M.....										
3-G.M.....										
4-S.M.....										
5-M.....	.3	(³)		.1	.1	.1				
6-S.L.M.....	.9	.1			.5	.3	.1			
7-L.M.....	.4	(³)			.3	.1				
Below 7-L.M. ¹										
White.....	840.4	95.8	50.6	152.0	193.1	271.3	127.5	34.4	5.2	.3
1-M.F.....	.3	(³)			.1	.2				
2-S.G.M.....					4.5	6.2	2.5	.4	.1	
3-G.M.....	28.3	3.2	5.7	7.9	52.0	71.2	35.8	8.7	2.0	.1
4-S.M.....	263.6	30.1	20.3	64.7	64.0	94.8	120.2	58.2	16.8	2.5
5-M.....	385.0	43.9	18.7	64.0	94.8	120.2	58.2	16.8	2.5	.2
6-S.L.M.....	124.9	14.2	1.7	11.8	31.1	47.4	25.0	6.6	.4	
7-L.M.....	21.6	2.5	.1	1.5	4.6	9.3	4.3	1.6	.2	
8-S.G.O. ¹	8.9	1.0		.0	2.4	4.8	.8	.3		
9-G.O. ¹	7.8	.9	.1	.9	3.0	3.0	.2			
Spotted.....	28.9	3.3	1.3	4.3	7.4	9.8	5.2	1.0	.1	
3-G.M.....	4.1	.5	.4	.0	.9	1.4	.5	.2		
4-S.M.....	16.7	1.9	.0	2.7	4.5	5.4	2.9	.0	.1	
5-M.....	5.7	.7	.1	.7	1.3	2.0	1.4	.2		
6-S.L.M. ¹	1.1	.1		.2	.1	.4	.4			
7-L.M. ¹	1.3	.1	.2	.1	.6	.4				
Gray.....	2.3	.3	.5	.4	.6	.8	.1			
3-G.M.....	.2	(³)		.1	.1					
4-S.M.....	1.1	.1	.1	.2	.2	.5	.1			
5-M. ¹	1.0	.1	.4	.1	.2	.3				
No grade ¹	3.4	.4	.2	.5	1.7	.8	.2			

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

MISSISSIPPI

Grade	All staple lengths		Shorter than 7/8 inch	7/8 and 7/16 inch	7/16 and 3/16 inch	1 and 1/2 inches	1 1/8 and 1 1/4 inches	1 1/4 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 2 inches
	1,000 bales	Percent 100.0	1,000 bales 65.4	1,000 bales 285.4	1,000 bales 238.0	1,000 bales 234.8	1,000 bales 311.0	1,000 bales 368.1	1,000 bales 368.1	1,000 bales 188.7	1,000 bales 28.0
All grades.....	1,677.2	97.5	60.0	270.5	232.1	228.0	300.0	305.5	187.2	27.0	
Whites.....	1,677.2	97.5	60.0	270.5	232.1	228.0	300.0	305.5	187.2	27.0	
1-M.F.....	.3	(?)		.1	.1	.1					
2-S.G.M.....	103.8	6.0	4.4	19.2	15.1	11.3	6.2	17.3	21.6	5.7	
3-G.M.....	503.8	40.7	38.7	165.8	131.0	99.8	91.4	152.3	106.4	18.4	
4-S.M.....	503.6	29.3	15.3	70.3	68.7	65.7	97.0	128.0	48.2	3.5	
5-M.....	133.0	7.8	1.5	8.3	12.1	17.8	38.3	46.4	9.2	.3	
6-S.L.M.....	47.2	2.7	.1	.6	2.7	8.7	21.5	12.3	1.4		
7-L.M.....	50.9	3.0		.2	1.5	13.8	28.3	6.8	.3		
8-S.G.O.....	33.7	2.0			.9	10.8	19.4	2.4	.1		
9-G.O.....											
Spotted.....	36.1	2.1	5.3	14.7	5.4	3.7	3.0	2.4	1.5	.1	
3-G.M.....	6.6	.4	1.3	2.8	1.0	.7	.4	.3	.1	.1	
4-S.M.....	22.5	1.3	3.3	9.8	3.1	2.1	1.5	1.5	1.1	.1	
5-M.....	5.2	.3	.7	1.8	.0	.5	.6	.4	.3		
6-S.L.M.....	1.1	.1		.2	.3	.2	.3	.1			
7-L.M.....	.7	(?)		.1	.1	.2	.2	.1			
Yellow Tinged.....	.1	(?)		.1							
2-S.G.M.....											
3-G.M.....				.1							
4-S.M.....	.1	(?)									
5-M.....											
6-S.L.M.....											
7-L.M.....											
Gray.....	.1	(?)				.1					
3-G.M.....											
4-S.M.....	.1	(?)									
5-M.....											
No grade.....	5.9	.3	.1	.1	.5	3.0	2.0	.2			

MISSOURI

All grades.....	280.4	100.0	2.6	85.9	129.0	53.9	9.5	0.5		
Whites.....	266.0	94.9	2.2	79.5	121.7	52.7	9.4	.5		
1-M.F.....										
2-S.G.M.....	.8	.3		.1	.5	.1	.1			
3-G.M.....	27.5	9.8	.2	7.0	10.2	7.9	1.0			
4-S.M.....	76.7	27.4	.5	18.9	32.4	21.1	3.5	.3		
5-M.....	72.2	25.8	.7	16.2	32.0	19.1	4.0	.2		
6-S.L.M.....	23.3	8.3	.2	7.0	12.3	2.7	.2			
7-L.M.....	49.2	14.3	.2	17.1	22.1	.8				
8-S.G.O.....	25.3	9.0	.4	11.7	12.2	1.0				
9-G.O.....										
Spotted.....	9.2	3.3	.4	4.0	3.7	1.0	.1			
3-G.M.....	.5	.2		.2	.2	.1				
4-S.M.....	3.2	1.1	.2	1.5	1.1	.4				
5-M.....	2.2	.8	.1	.5	1.0	.5	.1			
6-S.L.M.....	.0	.3	.1	.5	.3					
7-L.M.....	2.4	.9		1.3	1.1					
Yellow Tinged.....	.1	(?)		.1						
2-S.G.M.....										
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M.....	.1	(?)		.1						
7-L.M.....										
No grade.....	5.1	1.8		2.3	2.6	.2				

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

NEW MEXICO

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 29/32 inch	15/16 and 31/32 inch	1 and 11/32 inches	1 1/4 and 1 1/8 inches	1 1/2 and 1 1/4 inches	1 3/4 and 1 3/8 inches	1 7/8 and 1 7/8 inches
	1,000 bales	Percent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	93.8		5.1	1.4	13.7	35.7	31.4	5.5		
Extra White.....	81.5	80.9	1.0	1.1	8.5	33.3	31.2	5.5		
Above 3-G.M.....	.2	.2				.2				
3-G.M.....	14.0	14.9			.1	8.5	6.5	.9		
4-S.M.....	42.1	44.9		.1	2.9	15.8	10.6	3.7		
5-M.....	18.1	10.3		.1	3.1	9.1	4.9	.9		
6-S.L.M.....	4.2	4.5		.7	1.8	1.5	.2			
7-L.M.....	1.0	1.1		.2	.6	.2				
Below 7-L.M. ¹	1.9	2.0	1.0							
White.....	1.0	1.7		.2	1.0	.4				
1-M.F.....										
2-S.G.M.....										
3-G.M.....										
4-S.M.....										
5-M.....										
6-S.L.M.....	.8	.9			.5	.3				
7-L.M.....	.4	.4		.1	.2	.1				
8-S.G.O. ¹.....	.2	.2			.2					
9-G.O. ¹.....	.2	.2		.1	.1					
Spotted.....	7.5	8.0		.1	4.2	3.0	.2			
3-G.M.....										
4-S.M.....	5.3	5.7		.1	2.5	2.5	.1			
5-M.....	2.0	2.1			1.4	.5	.1			
6-S.L.M. ¹.....	.2	.2			.2					
7-L.M. ¹										
No grade ^{1,4}	3.2	3.4	3.2							

NORTH CAROLINA

All grades.....	771.2	100.0	7.8	340.1	254.6	126.0	28.5	3.8	0.4
White.....	718.6	93.2	7.0	313.1	246.7	119.9	27.8	3.7	.4
1-M.F.....	.6	.1		.2	.3	.1			
2-S.G.M.....									
3-G.M.....	25.1	3.3	.3	11.1	9.0	3.9	.7	.1	
4-S.M.....	230.6	29.8	1.7	92.5	80.4	43.3	10.7	1.3	.1
5-M.....	351.0	45.5	3.4	160.4	114.1	57.0	14.0	1.9	.2
6-S.L.M.....	108.8	14.1	1.0	47.0	41.0	15.2	2.3	.4	.1
7-L.M.....	3.1	.4		1.3	1.3	.4	.1		
8-S.G.O. ¹									
9-G.O. ¹									
Spotted.....	50.3	6.5	.7	25.5	17.3	6.0	.7	.1	
3-G.M.....	10.5	1.4	.3	4.7	3.8	1.0	.1		
4-S.M.....	31.7	4.1	.4	16.0	10.3	3.8	.5	.1	
5-M.....	7.4	.9		3.8	2.9	.6	.1		
6-S.L.M. ¹.....	.7	.1		.4	.3				
7-L.M. ¹									
Yellow Tinged.....	.4	.1		.3	.1				
2-S.G.M.....									
3-G.M.....	.1	(9)			.1				
4-S.M.....	.2	(9)		.2					
5-M.....	.1	(9)		.1					
6-S.L.M. ¹									
7-L.M. ¹									

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

NORTH CAROLINA—Continued

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{3}{8}$ and $\frac{29}{32}$ inch	$\frac{19}{16}$ and $\frac{37}{32}$ inch	1 and $\frac{13}{16}$ inches	$\frac{13}{16}$ and $\frac{15}{16}$ inches	$\frac{13}{16}$ and $\frac{15}{16}$ inches	$\frac{13}{16}$ and $\frac{15}{16}$ inches	$\frac{13}{16}$ inches and longer
	1,000 bales	Per- cent (%)	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Light Yellow Stained	0.1	(?)								
3-G.M.										
4-S.M. ¹										
5-M. ¹	.1	(?)		.1						
Grey	1.8	0.2	0.1	1.1	0.5	0.1				
3-G.M.										
4-S.M.	1.0	.1	.1	.6	.3	.1				
5-M. ¹	.8	.1		.0	.2					

OKLAHOMA

All grades	*1,236.0	100.0	137.9	557.4	414.5	110.8	14.0	1.3		
Extra White	.3	(?)	.1	.2						
Above 3-G.M.										
3-G.M.										
4-S.M.	.1	(?)		.1						
5-M.										
6-S.L.M.	.1	(?)		.1						
7-L.M.	.1	(?)	.1							
Below 7-L.M. ¹										
White	1,047.5	84.8	90.5	461.1	374.9	105.8	13.0	1.3		
1-M.F.										
2-S.G.M.	.1	(?)		.1						
3-G.M.	80.6	6.6	5.4	21.5						
4-S.M.	370.0	30.0	14.8	123.2	29.4	12.6	.7			
5-M.	186.7	15.1	8.0	79.2	71.5	23.3	4.5	.6		
6-S.L.M.	147.7	12.0	17.3	79.6	45.2	10.0	1.4	.2		
7-L.M.	174.6	14.1	20.3	102.8	38.7	3.5	.3			
8-S.G.O. ¹	91.8	7.4	13.3	57.9	19.5	1.0		.1		
9-O.O. ¹	7.0	.6	1.8	3.8	1.3	.1				
Spotted	177.2	14.3	41.2	91.8	39.1	5.0	.1			
3-G.M.	5.2	.4	.6	2.4	1.9	.3				
4-S.M.	41.7	3.4	4.6	19.7	15.1	2.3				
5-M.	58.9	4.7	10.9	30.8	14.7	2.1	.1			
6-S.L.M. ¹	50.0	4.0	16.7	27.2	5.8	.3				
7-L.M. ¹	21.7	1.8	8.4	11.7	1.6					
Yellow Tinged	9.9	.8	5.2	4.0	.4					
2-S.G.M.										
3-G.M.	.4	(?)		.3	.1					
4-S.M.	.7	.1	.1	.5	.1					
5-M. ¹	2.3	.2	1.1	1.1	.1					
6-S.L.M. ¹	5.9	.4	3.1	1.8	.1					
7-L.M. ¹	1.2	.1	.9	.3						
Light Yellow Stained	.2	(?)		.2						
3-G.M.	.1	(?)		.1						
4-S.M. ¹	.1	(?)		.1						
5-M. ¹										
Gray	.1	(?)			.1					
3-G.M.										
4-S.M.	.1	(?)			.1					
5-M. ¹										
No grade ¹	1.0	.1	.9	.1						

See footnotes at end of table.

173362°-39-4

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

SOUTH CAROLINA

Grade	All staple lengths		Shorter than $\frac{7}{8}$ inch ¹	$\frac{7}{8}$ and $\frac{7}{16}$ inch	$\frac{5}{16}$ and $\frac{3}{16}$ inch	1 and $\frac{1}{16}$ inches	$\frac{1}{16}$ and $\frac{1}{32}$ inches	$\frac{1}{16}$ and $\frac{1}{32}$ inches	$\frac{1}{16}$ and $\frac{1}{32}$ inches	$\frac{1}{16}$ and $\frac{1}{32}$ inches	$\frac{1}{16}$ and $\frac{1}{32}$ inches	$\frac{1}{16}$ and $\frac{1}{32}$ inches
	1,000 bales ²	Per cent 100.0										
All grades.....	1,010.2	100.0	12.0	365.0	315.2	169.8	67.8	36.0	12.0	1.8		
White.....	959.4	95.0	10.9	372.5	298.4	161.3	67.0	35.0	11.9	1.8		
1-M.F.												
2-S.G.M.	.7	.1		.3	.2	.1	.1					
3-G.M.	39.6	3.9	.6	16.8	8.5	6.4	2.7	2.1	1.4	.1		
4-S.M.	373.4	37.0	4.3	145.9	116.4	59.6	23.4	15.8	6.0	1.4		
5-M.	450.4	44.6	3.9	168.6	142.2	80.2	35.2	16.3	3.7	.3		
6-S.L.M.	93.6	9.2	2.1	39.8	29.6	14.9	5.5	1.4	.2			
7-L.M.	1.7	.2		1.0	.5	.1	.1					
8-S.G.O. ¹	.1	(³)		.1								
9-G.O. ¹												
Spotted.....	49.8	4.9	1.1	22.0	16.5	8.3	.8	.4	.1			
3-G.M.	12.0	1.2	.5	5.0	3.2	2.5	.2					
4-S.M.	28.6	2.8	.6	12.5	10.2	4.4	.6	.3	.1			
5-M.	8.4	.8	.1	4.2	2.9	1.1						
6-S.L.M.	.8	.1		.3	.2	.3						
7-L.M.												
Yellow Tinged.....	.7	.1		.2	.3	.2						
2-S.G.M.												
3-G.M.	.2	(³)		.1	.1							
4-S.M.	.4	.1		.1	.2	.1						
5-M.	.1	(³)				.1						
6-S.L.M.												
7-L.M.												
Gray.....	.3	(³)		.3								
3-G.M.												
4-S.M.	.2	(³)		.2								
5-M.	.1	(³)		.1								

TENNESSEE

All grades.....	* 578.0	100.0	39.0	218.8	211.3	93.5	11.7	2.6	0.5
White.....	558.0	96.5	37.9	208.3	204.7	92.5	11.0	2.5	.5
1-M.F.	.1	(³)		.1					
2-S.G.M.									
3-G.M.	20.6	3.6	1.3	7.2	7.4	2.4	.3	1.0	.1
4-S.M.	218.1	37.7	21.6	80.5	72.9	37.3	4.7	1.1	.1
5-M.	210.0	36.3	11.1	79.8	76.0	37.1	4.8	1.1	.1
6-S.L.M.	73.0	12.6	1.3	22.9	33.7	12.8	1.7	.3	.3
7-L.M.	17.1	3.0	.3	7.0	7.5	2.1	.1	.1	
8-S.G.O. ¹	12.3	2.1	.2	6.8	4.9	.4			
9-G.O. ¹	6.8	1.2	.1	4.0	2.3	.4			
Spotted.....	16.3	2.9	1.0	8.0	5.6	1.0	.1		
3-G.M.	.9	.2	.2	.4	.2	.1			
4-S.M.	3.8	.7	.6	1.6	1.1	.6	.1		
5-M.	3.7	.6	.3	1.7	1.4	.3			
6-S.L.M.	3.9	.7	.2	2.3	1.3	.1			
7-L.M.	4.0	.7	.3	2.1	1.0				
Yellow Tinged.....	.7	.1		.3	.4				
2-S.G.M.									
3-G.M.									
4-S.M.	.1	(³)		.1					
5-M.	.1	(³)			.1				
6-S.L.M.	.2	(³)		.1	.1				
7-L.M.	.3	.1		.1	.2				

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 51

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1981—Continued

TENNESSEE—Continued

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{3}{8}$ and $\frac{29}{64}$ inch	$\frac{15}{16}$ and $\frac{3}{32}$ inch	1 and $\frac{1}{32}$ inches	$\frac{15}{16}$ and $\frac{1}{32}$ inches	$\frac{15}{16}$ and $\frac{1}{32}$ inches	$\frac{15}{16}$ and $\frac{1}{32}$ inches	$\frac{15}{16}$ and $\frac{1}{32}$ inches	1 $\frac{1}{4}$ inches and longer
	1,000 bales	Percent (%)	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Gray.....	0.1	(9)		.1							
3-G.M.											
4-S.M.											
5-M.											
No grade ²	2.9	0.5	0.4	1.9	0.6						
TEXAS											
All gins.....	25,068.8	100.0	440.5	2,123.4	1,719.3	678.3	86.9	13.9	0.4	0.1	
Extra White.....	119.2	2.4	17.0	40.5	11.6	14.1	28.1	7.9			
Above 3-G.M.											
3-G.M.	5.5	.1	.2	.3	.7	2.0	1.6	.7			
4-S.M.	28.5	.6	.3	.6	.3	2.6	18.0	6.2			
5-M.	18.4	.3	1.6	2.2	1.5	4.0	5.5	1.0			
6-S.L.M.	41.4	.8	9.5	20.4	6.1	3.9	1.5				
7-L.M.	26.1	.5	4.7	16.6	2.9	1.0	.9				
Below 7-L.M.	1.3	(9)	.7	.5	.1						
White.....	4,436.5	87.5	327.8	1,818.7	1,593.5	633.7	58.0	5.8	.4	.1	
1-M.F.											
2-S.G.M.	1.5	(9)	.2	.8	.4	.1					
3-G.M.	390.7	7.8	20.6	177.3	144.0	44.5	1.2	.1			
4-S.M.	1,885.0	37.2	110.7	715.6	751.8	230.1	16.5	.9			
5-M.	1,265.5	25.6	67.3	463.0	480.3	227.1	25.0	2.6	.1	.1	
6-S.L.M.	565.8	10.0	45.3	220.1	163.2	63.4	11.6	1.9	.3		
7-L.M.	231.6	4.6	40.0	140.5	40.3	7.7	2.2	.3			
8-S.G.O.	163.2	2.0	26.9	63.2	12.3	.7	.1				
9-G.O.	15.0	.3	7.2	8.2	1.1	.1					
Spotted.....	493.3	9.7	93.3	256.7	111.2	29.8	2.1	.2			
3-G.M.	46.5	.9	3.8	20.1	17.3	5.8	.3				
4-S.M.	172.0	3.4	16.9	77.9	56.5	19.4	1.2	.1			
5-M.	119.3	2.4	24.2	65.0	24.7	4.2	.5	.1			
6-S.L.M.	118.5	2.3	32.7	74.5	10.9	.3	.1				
7-L.M.	37.0	.7	16.5	18.0	1.8	.1					
Yellow Tinged.....	0.7	.2	4.9	4.0	.7	.1					
2-S.G.M.											
3-G.M.	.5	(9)	.1	.3	.1						
4-S.M.	1.0	(9)	.5	.8	.3						
5-M.	4.2	.1	2.3	1.7	.1	.1					
6-S.L.M.	2.0	.1	1.5	.9	.2						
7-L.M.	.8	(9)	.5	.3							
Light Yellow Stained.....	.2	(9)	.1	.1							
3-G.M.											
4-S.M.											
5-M.	.2	(9)	.1	.1							
Gray.....	5.4	.1	.1	2.3	2.3	.6	.1				
3-G.M.	.2	(9)		.1	.1						
4-S.M.	2.9	.1	.1	1.0	1.4	.3	.1				
5-M.	2.3	(9)		1.2	.8	.3					
No grade ²	4.5	.1	3.3	1.1	.1						

See footnotes at end of table.

TABLE 4.—Grade and staple length of American upland cotton: Quantities ginned in the United States, by States, crop of 1931—Continued

VIRGINIA

Grade	All staple lengths		Shorter than $\frac{3}{8}$ inch ¹	$\frac{3}{8}$ and $\frac{29}{32}$ inch	$\frac{19}{16}$ and $\frac{21}{32}$ inch	1 and $\frac{13}{32}$ inches	$\frac{11}{16}$ and $\frac{13}{32}$ inches	$\frac{13}{16}$ and $\frac{19}{32}$ inches	$\frac{13}{16}$ and $\frac{17}{32}$ inches	$\frac{13}{16}$ inches and longer
	1,000 bales ² 42.5	Per cent 100.0	1,000 bales 1.7	1,000 bales 22.0	1,000 bales 16.2	1,000 bales 1.7	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	40.9	96.3	1.6	21.6	16.0	1.7				
White.....										
1-M.F.										
2-S.G.M.										
3-G.M.										
4-S.M.	1.1	2.6	.1	.6	.3	.1				
5-M.	27.1	63.8	1.0	14.8	10.1	1.2				
6-S.L.M.	12.4	29.2	.5	6.1	5.5	.3				
7-L.M.	.3	.7		.1	.1	.1				
8-S.G.O. ³										
9-G.O. ⁴										
Spotted.....	1.5	3.5	.1	1.2	.2					
3-G.M.										
4-S.M.	1.4	3.3	.1	1.1	.2					
5-M.	.1	.2		.1						
6-S.L.M. ⁵										
7-L.M. ⁶										
Gray.....	.1	.2		.1						
3-G.M.										
4-S.M.	.1	.2		.1						
5-M. ⁷										

ALL OTHER STATES⁸

All grades.....	11.7	100.0	0.1	3.0	3.7	2.2	1.8	0.8	0.1	
White.....	9.3	79.4	.1	2.1	2.8	1.8	1.6	.8	.1	
1-M.F.										
2-S.G.M.										
3-G.M.										
4-S.M.	1.8	15.4		.4	.8	.4	.2			
5-M.	3.1	26.5		.8	1.0	.5	.5	.3		
6-S.L.M.	2.5	21.3	.1	.4	.4	.4	.7	.4	.1	
7-L.M.	.5	4.3				.2	.2	.1		
8-S.G.O. ³	.2	1.7		.2						
9-G.O. ⁴	1.2	10.2		.3	.6	.3				
Spotted.....	.4	3.5			.2	.1	.1			
3-G.M.										
4-S.M.	.1	.9			.1					
5-M.	.2	1.7				.1	.1			
6-S.L.M. ⁵	.1	.9			.1					
7-L.M. ⁶										
No grade ⁷	2.0	17.1		.9	.7	.3	.1			

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

⁴ Includes bales not otherwise classified above.

⁵ Includes Illinois, Kansas, and Kentucky.

TABLE 5.—Grade and staple length of American-Egyptian cotton¹: Quantities ginned in the United States, crops of 1928, 1929, 1930, and 1931

[Quantities are given in running bales, except that round bales are counted as half bales]

Crop and grade	All staple lengths		Shorter than 1½ inches	1½ and 1¾ inches	1¾ and 1⁹⁄₁₆ inches	1¾ to 1⁹⁄₁₆ inches	1¾ inches and longer
	1,000 bales ²	Percent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
<i>Crop of 1928</i>							
All grades.....	23.3	100.0	0.7	13.4	12.5	1.6	0.1
1 and 1½.....	5.5	19.4	.2	2.2	2.7	.4	.....
2 and 2½.....	13.6	48.1	.3	8.9	6.5	.8	.1
3 and 3½.....	8.4	29.7	.2	4.8	3.0	.4	.....
4 and 4½.....	.7	2.5	.....	.4	.3	.....	.....
5.....	.1	.3	.....	.1	.....	.....	.....
Below 5.....	.....	.....	.....	.....	.....	.....	.....
<i>Crop of 1929</i>							
All grades.....	29.8	100.0	.....	5.3	17.1	8.0	.4
1 and 1½.....	5.5	19.1	.....	.6	3.1	1.7	.1
2 and 2½.....	16.4	56.9	.....	2.3	10.0	3.8	.3
3 and 3½.....	6.5	22.6	.....	2.1	3.9	.5	.....
4 and 4½.....	.4	1.4	.....	.3	.1	.....	.....
5.....	.....	.....	.....	.....	.....	.....	.....
Below 5.....	.....	.....	.....	.....	.....	.....	.....
<i>Crop of 1930</i>							
All grades.....	23.3	100.0	.....	2.5	16.2	4.6	.....
1 and 1½.....	6.2	26.6	.....	.4	4.1	1.7	.....
2 and 2½.....	11.4	48.9	.....	.7	8.1	2.6	.....
3 and 3½.....	5.1	21.9	.....	1.1	3.7	.3	.....
4 and 4½.....	.0	2.6	.....	.3	.3	.....	.....
5.....	.....	.....	.....	.....	.....	.....	.....
Below 5.....	.....	.....	.....	.....	.....	.....	.....
<i>Crop of 1931</i>							
All grades.....	13.7	100.0	.....	2.4	8.4	2.9	.....
1 and 1½.....	1.2	8.7	.....	.3	.6	.3	.....
2 and 2½.....	5.0	43.1	.....	1.1	3.5	1.3	.....
3 and 3½.....	4.5	32.8	.....	.7	3.0	.8	.....
4 and 4½.....	1.9	13.9	.....	.3	1.2	.4	.....
5.....	.2	1.5	.....	.....	.1	.1	.....
Below 5.....	.....	.....	.....	.....	.....	.....	.....

¹ All American-Egyptian cotton is produced in Arizona. American-Egyptian cotton constituted 0.2 percent of all cotton ginned in the United States in each of these years except 1931, when it constituted 0.1 percent.

² As reported by the Bureau of the Census.

TABLE 6.—Staple length of American upland cotton: Quantities ginned in the United States, by States, crops of 1931, 1930, 1929, and 1928

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

State	Crop year	All staple lengths ¹		Shorter than 3/8 inch ¹		3/8 and 3/4 inch		3/4 and 7/8 inch	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
United States	1931	16,616.2	100	1,019.6	6.1	8,593.3	51.1	4,611.9	27.2
	1930	13,732.2	100	1,820.2	13.3	5,327.7	38.8	3,421.0	24.9
	1929	14,519.0	100	2,021.5	14.0	5,533.7	38.1	2,748.2	18.9
	1928	14,298.2	100	2,072.1	14.5	5,914.8	41.5	3,225.7	22.0
	1931	1,385.0	100	136.5	9.9	1,044.7	75.4	168.7	12.2
Alabama	1930	1,444.9	100	553.3	38.3	892.2	61.6	77.1	5.3
	1929	1,307.7	100	655.6	49.8	689.0	52.7	28.3	2.2
	1928	1,094.6	100	294.2	27.0	702.6	64.2	40.8	3.7
	1931	97.3	100	3.3	3.4	94.0	96.7	14.9	15.3
	1930	127.2	100	3.3	2.6	123.9	97.4	41.2	32.4
Arizona	1929	120.7	100	1.5	1.2	119.2	98.5	27.4	22.7
	1928	117.4	100	2.6	2.2	114.8	98.0	17.6	15.0
	1931	1,835.1	100	20.9	1.1	1,814.2	99.0	540.0	29.9
	1930	893.5	100	76.9	8.6	816.6	91.4	282.9	31.7
	1929	1,316.2	100	177.9	13.5	1,138.3	86.5	379.1	27.2
Arkansas	1928	171.2	100	127.0	74.2	359.4	209.6	290.6	169.3
	1931	259.2	100	8.9	3.4	250.3	96.9	2.3	0.9
	1930	254.1	100	7.8	3.1	246.3	97.0	13.9	5.4
	1929	171.0	100	2.8	1.6	168.2	98.4	17.1	10.0
	1928	131.4	100	2.9	2.2	128.5	97.8	20.3	15.4
California	1931	43.4	100	2.0	4.6	41.4	95.4	8.1	18.7
	1930	51.1	100	10.1	19.8	41.0	80.4	6.8	13.3
	1929	29.8	100	11.1	37.3	18.7	62.7	1.2	4.0
	1928	20.1	100	2.3	11.4	17.8	88.6	2.6	12.0
	1931	1,393.7	100	60.4	4.3	1,333.3	95.7	242.1	17.4
Florida	1930	1,597.5	100	237.1	14.8	1,360.4	85.2	218.4	13.7
	1929	1,339.8	100	282.2	21.1	1,057.6	78.9	113.7	8.5
	1928	1,053.2	100	120.5	12.3	932.7	88.6	144.1	13.7
	1931	879.6	100	58.0	6.6	821.6	93.4	203.5	23.2
	1930	704.8	100	91.3	13.0	613.5	87.1	167.4	23.8
Georgia	1929	797.7	100	110.0	13.9	687.7	86.2	212.7	26.7
	1928	685.9	100	88.3	12.9	597.6	87.1	178.6	26.0
	1931	1,716.4	100	65.4	3.8	1,651.0	96.2	238.0	13.8
	1930	1,458.5	100	114.0	7.8	1,344.5	92.2	204.6	14.1
	1929	1,878.0	100	180.7	9.6	1,697.3	90.5	227.0	12.1
Louisiana	1928	1,482.0	100	254.3	17.2	1,227.7	82.9	111.0	7.5
	1931	280.4	100	2.6	0.9	277.8	99.1	128.0	45.7
	1930	153.3	100	11.2	7.3	142.1	92.7	55.0	36.3
	1929	229.0	100	3.1	1.4	225.9	98.6	88.4	40.0
	1928	146.9	100	8.8	6.0	138.1	94.0	52.2	35.5
Mississippi	1931	93.8	100	5.1	5.4	88.7	94.6	13.7	14.6
	1930	95.8	100	5.5	5.7	90.3	94.2	7.8	8.1
	1929	86.3	100	4.8	5.6	81.5	94.5	6.3	7.3
	1928	82.2	100	4.9	6.0	77.3	94.0	8.5	10.4
	1931	771.2	100	7.3	1.0	763.9	99.1	204.0	26.3
North Carolina	1930	800.6	100	40.4	5.0	760.2	95.1	205.5	25.6
	1929	707.0	100	81.9	11.6	625.1	88.4	151.2	19.7
	1928	899.3	100	87.1	9.7	812.2	90.2	129.7	14.0
	1931	1,235.9	100	137.0	11.1	1,098.9	89.0	414.5	33.5
	1930	856.8	100	120.7	14.2	736.1	85.8	205.1	24.0
Oklahoma	1929	1,125.0	100	321.5	28.6	803.5	71.5	207.9	18.5
	1928	1,187.0	100	162.3	13.7	1,024.7	86.4	395.5	33.3
	1931	1,010.2	100	12.0	1.2	998.2	98.8	315.2	31.2
	1930	1,015.3	100	20.9	2.0	994.4	97.9	288.6	28.4
	1929	833.1	100	93.1	11.2	740.0	88.9	157.4	18.9
South Carolina	1928	744.4	100	51.8	7.0	692.6	93.1	144.9	19.5
	1931	578.0	100	39.9	6.9	538.1	93.1	211.3	36.3
	1930	371.4	100	59.7	16.1	311.7	84.2	123.8	33.0
	1929	504.3	100	80.0	15.9	424.3	84.1	163.8	32.5
	1928	423.5	100	83.0	20.8	340.5	80.4	168.0	39.5
Tennessee	1931	5,088.8	100	440.5	8.8	4,648.3	91.3	1,719.3	33.9
	1930	3,856.1	100	475.5	12.2	3,380.6	87.7	1,363.2	35.1
	1929	3,893.2	100	974.2	25.0	2,919.0	75.0	955.0	25.1
	1928	4,941.5	100	704.6	16.1	4,236.9	85.7	1,557.1	31.5
	1931	42.5	100	1.7	4.0	40.8	96.0	10.2	23.8
Texas	1930	42.7	100	3.9	9.1	38.8	90.9	8.4	19.7
	1929	48.0	100	3.3	6.9	44.7	93.1	9.7	20.2
	1928	44.8	100	2.8	6.3	42.0	93.8	4.7	10.5
	1931	11.7	100	1.1	9.4	10.6	90.6	3.7	31.6
	1930	0.4	100	1.5	7.8	0.9	22.5	1.4	21.9
All other ¹	1929	8.9	100	2.2	2.2	6.7	75.3	1.1	12.4
	1928	6.2	100	1.5	2.4	4.7	75.8	0.6	9.7

¹ As reported by the Bureau of the Census.

² Understandable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ Includes Illinois, Kansas, and Kentucky.

TABLE 6.—Staple length of American upland cotton: Quantities ginned in the United States, by States, crops of 1931, 1930, 1929, and 1928—Continued

State	Crop year	1 and 1½ inches		1½ and 1¾ inches		1¾ and 1½ inches		1½ and 1½ inches		1¼ inches and longer	
		1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent
United States	1931	2,357.1	15.4	1,087.8	6.5	590.0	3.5	224.6	1.4	31.0	0.2
	1930	1,725.9	12.0	970.9	7.1	393.3	2.9	60.8	.4	2.8	(¹)
	1929	1,653.0	11.7	938.6	6.5	554.1	3.8	119.4	.8	7.9	.1
	1928	1,575.8	11.0	794.2	5.0	489.2	3.4	107.9	1.2	28.5	.2
Alabama	1931	28.0	2.0	5.8	.4	1.3	.1				
	1930	9.2	.6	2.5	.2	.8	(¹)				
	1929	3.3	.2	1.4	.1	(¹)					
	1928	17.6	1.0	1.8	.2	.5	(¹)				
Arizona	1931	43.4	44.0	30.8	31.7	4.3	4.4				
	1930	47.8	37.6	20.0	24.3	2.8	2.2				
	1929	55.3	54.1	19.4	10.1	2.8	2.3				
	1928	40.2	34.2	42.7	36.4	3.0	2.6				
Arkansas	1931	614.2	33.5	347.0	13.5	81.4	4.4	14.9	.8	.7	(¹)
	1930	200.8	24.0	106.0	12.3	22.4	2.6	1.7	.2	.1	(¹)
	1929	261.9	15.8	128.0	9.2	45.4	4.0	8.6	.6	1.6	.1
	1928	223.6	18.4	130.6	10.7	65.0	5.4	16.9	1.4	2.3	.2
California	1931	25.6	15.0	98.0	57.2	33.9	19.8	2.3	1.3		
	1930	41.2	16.1	160.0	62.1	39.2	15.3		.1		
	1929	119.0	47.1	104.2	41.0	7.4	2.9				
	1928	47.6	27.6	60.0	35.1	10.8	6.3				
Florida	1931	.4	.9	.1	.2						
	1930	.3	.6								
	1929	.2	.7	.1	.3						
	1928	.4	2.0	.2	1.0	.1	.5				
Georgia	1931	54.8	3.9	10.4	.7	1.3	.1			.1	(¹)
	1930	36.3	2.3	7.3	.4	1.4	.1				
	1929	21.3	1.6	3.6	.3	.2	(¹)				
	1928	28.3	2.7	5.4	.5	1.4	.4				
Louisiana	1931	283.0	32.3	133.1	15.2	35.4	4.0	5.3	.1	.3	(¹)
	1930	185.8	26.5	67.2	9.5	28.0	4.0	3.8	.5	.2	(¹)
	1929	170.4	21.3	63.7	8.0	20.6	3.7	5.0	.6	.7	(¹)
	1928	127.6	18.6	52.1	7.6	27.7	4.0	7.8	1.1	.1	
Mississippi	1931	234.8	13.7	311.6	15.1	368.1	21.4	188.7	11.0	28.0	1.6
	1930	205.4	14.4	312.9	21.5	216.6	14.8	39.4	2.7	1.6	.1
	1929	202.7	10.8	388.9	30.7	412.4	22.0	97.7	5.2	5.3	.3
	1928	137.8	8.7	259.8	17.8	305.9	20.9	121.7	8.3	21.7	1.5
Missouri	1931	53.9	10.2	3.5	3.4	.5	.2				
	1930	22.4	14.6	7.1	4.6	1.0	.7				
	1929	56.2	25.5	13.7	8.2	1.8	.8	.2	.1		
	1928	39.3	20.7	14.3	9.7	1.7	1.2	.4	.3		
New Mexico	1931	36.7	39.1	31.4	33.5	5.5	5.9				
	1930	35.6	37.2	42.5	44.4	2.2	3.3	.1	.1		
	1929	40.2	46.6	27.7	32.1	4.6	5.3				
	1928	22.1	26.9	34.0	41.4	6.4	7.8				
North Carolina	1931	126.0	18.3	28.5	3.7	3.8	.5				
	1930	81.9	10.2	25.6	3.2	5.6	.7				
	1929	45.7	6.0	7.0	.9	1.3	.2	.3	(¹)		
	1928	30.5	3.5	9.0	1.0	4.9	.6	2.2	.3	.4	(¹)
Oklahoma	1931	110.9	9.0	14.0	1.1	1.3	.1				
	1930	71.6	8.4	12.2	1.4	2.5	.3	.1	(¹)		
	1929	97.1	6.0	22.6	2.0	6.1	.5	.3	(¹)		
	1928	172.3	14.5	25.3	2.1	8.2	.7	1.6	.1	.1	(¹)
South Carolina	1931	169.5	16.8	67.8	6.7	36.0	3.6	12.0	1.2	1.8	.2
	1930	140.1	13.8	83.9	8.3	38.4	3.8	10.6	1.0	.8	.1
	1929	81.0	9.7	42.0	5.1	14.4	1.7	3.7	.4	.5	.1
	1928	68.5	6.2	33.9	4.6	23.4	3.1	9.6	1.3	2.4	.3
Tennessee	1931	33.5	16.2	11.7	2.0	2.5	.4				
	1930	48.0	12.0	11.0	3.0	.8	.2				
	1929	74.0	14.8	10.3	2.0	1.6	.3	.3	.1		
	1928	42.1	9.9	10.4	2.5	1.4	.3	.5	.1	.1	(¹)
Texas	1931	678.3	13.4	86.9	1.7	13.9	.3				
	1930	582.3	15.1	101.0	2.6	25.7	.7	3.9	.1	.1	(¹)
	1929	480.8	12.6	103.2	2.7	26.0	.7	2.4	.1	.2	(¹)
	1928	536.8	11.9	113.0	2.3	20.9	.5	5.8	.1	.5	(¹)
Virginia	1931	1.7	.0								
	1930	.7	1.7	.1	.2						
	1929	.8	1.7	.1	.2						
	1928	.2	.4								
All other	1931	2.2	18.8	1.8	15.4	.8	0.8	.1	.9		
	1930	1.8	28.1	1.4	21.0	.3	4.7				
	1929	2.2	24.7	2.1	23.7	2.2	24.7	.9	10.1	.1	4.0
	1928	.9	14.5	1.7	27.4	1.0	10.1	.7	11.3	.3	.1

¹ Less than 0.05 percent.
² Includes Illinois, Kansas, and Kentucky.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods, by States, crops of 1931, 1930, 1929, and 1928

(Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included)

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales 10,615.2	1,000 bales 13,732.2	1,000 bales 14,510.0	1,000 bales 14,268.2	1,000 bales 5,407.4	1,000 bales 0,300.0	1,000 bales 3,899.9	1,000 bales 4,055.2
All grades ¹	10,615.2	13,732.2	14,510.0	14,268.2	5,407.4	0,300.0	3,899.9	4,055.2
Extra White.....	435.8	500.9	468.7	400.7	54.6	61.1	45.3	63.1
Above 3-G.M.....	.0	1.0	(²)	(²)	.4	.7	(²)	(²)
3-G.M.....	70.7	123.1	180.4	146.5	31.0	36.3	27.8	43.1
4-S.M.....	174.2	214.4	167.8	141.0	12.7	23.4	16.3	14.4
5-M.....	83.1	107.6	80.5	103.6	2.5	.7	1.0	3.6
6-S.L.M.....	62.2	31.1	32.5	18.0	5.7	.....	.1	.7
7-L.M.....	29.7	4.8	7.5	0.7	1.7	.....	.1	1.3
Below 7-L.M.....	4.3	18.0	(²)	(²)	.....	.....	(²)	(²)
White.....	15,039.7	11,042.2	12,237.1	11,949.1	5,130.4	5,882.1	5,403.0	4,669.2
1-M.F.....	.....	.....	.2	.7	.....	.....	.1	.4
2-S.O.M.....	10.0	13.0	38.7	41.5	7.5	11.8	12.4	34.3
3-G.M.....	940.0	892.3	863.9	1,036.3	570.0	764.7	713.1	1,149.6
4-S.M.....	5,873.4	4,364.0	3,877.9	4,845.6	2,711.6	3,027.0	2,352.4	2,230.2
5-M.....	5,233.2	4,211.7	4,390.1	3,250.4	1,561.8	1,718.4	1,806.1	949.2
6-S.L.M.....	1,750.2	1,749.7	1,831.7	1,387.2	257.5	323.8	478.1	299.4
7-L.M.....	640.3	570.0	805.4	447.7	20.6	30.2	83.2	47.0
8-S.O.O.....	421.0	114.6	290.1	247.5	1.3	4.0	14.2	7.7
9-G.O.....	160.8	20.0	80.1	89.2	.1	1.0	3.4	1.4
Spotted.....	1,048.2	1,214.3	1,507.3	1,677.0	220.4	341.5	382.4	217.6
3-G.M.....	115.9	147.2	47.1	142.9	43.9	76.5	18.6	31.1
4-S.M.....	428.5	557.0	648.9	792.7	142.1	197.1	223.3	114.0
5-M.....	247.9	335.2	564.3	460.1	31.7	63.3	115.0	62.0
6-S.L.M.....	185.2	143.7	234.4	196.1	2.5	4.3	17.4	9.0
7-L.M.....	71.3	31.2	72.0	80.1	.2	.3	2.5	.2
Yellow Tinged.....	22.0	55.0	139.9	41.7	1.3	13.0	8.3	3.2
2-S.O.M.....	.....	.2	.1	.5	.....	.2	.1	.2
3-O.M.....	1.6	7.4	2.7	4.7	.1	3.2	1.1	.5
4-S.M.....	4.5	20.7	25.1	11.3	1.0	7.1	4.6	1.9
5-M.....	7.3	14.9	42.0	6.7	.2	2.6	2.1	.5
6-S.L.M.....	9.1	10.1	40.0	9.6	.....	.4	.3	.1
7-L.M.....	2.4	2.3	30.0	8.9	.....	.1	.1	.....
Light Yellow Stained.....	.7	1.8	17.2	1.7	.1	.4	.5	.4
3-G.M.....	.1	.....	.2	.4	.....	.....	.....	.1
4-S.M.....	.2	.0	3.3	.5	.....	.2	.2	.1
5-M.....	.4	1.2	13.7	.8	.1	.2	.3	.2
Yellow Stained.....	.1	.6	10.4	.8	.....	.1	.....	.1
3-G.M.....	.....	.....	.1	.2	.....	.....	.....	.1
4-S.M.....	.....	.2	1.1	.3	.....	.1	.....	.....
5-M.....	.1	.4	9.2	.3	.....	.....	.....	.....
Gray.....	12.5	4.6	18.0	21.0	.3	.9	.....	.2
3-G.M.....	.5	.4	.2	3.5	.1	.1	.....	.1
4-S.M.....	6.9	3.2	7.0	12.8	.....	.6	.....	.1
5-M.....	5.1	1.0	10.8	5.3	.2	.2	.....	.....
Blue Stained.....	.1	.3	3.0	1.0	.....	.....	.....	.....
3-G.M.....	.....	.1	.1	.4	.....	.....	.....	.....
4-S.M.....	.1	.....	1.8	.9	.....	.....	.....	.....
5-M.....	.....	.2	1.1	.3	.....	.....	.....	.....
No grade ⁴	54.2	12.2	50.5	176.1	.3	.3	.4	1.4

See footnotes at end of table (p. 106).

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

UNITED STATES—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	6,711.5	4,553.4	4,951.3	5,193.9	2,892.7	1,968.2	1,954.0	2,391.3
Extra White.....	151.0	154.0	169.4	137.3	142.4	139.7	158.7	112.8
Above 3-G.M.....	.2	.2	(²)	(²)		.1	(²)	(²)
3-G.M.....	43.3	59.5	108.1	84.4	1.2	25.0	42.3	18.4
4-S.M.....	80.1	83.0	48.4	40.7	64.1	82.4	84.2	52.4
5-M.....	10.9	10.7	11.6	8.7	31.0	20.2	37.3	37.4
6-S.L.M.....	0.6	.5	3.0	2.1	27.7	2.0	11.3	3.8
7-L.M.....	3.3	.1	.3	1.4	18.4		3.7	.8
Below 7-L.M. ¹	1.2		(²)	(²)		.1	(²)	(²)
White.....	6,190.2	3,934.9	4,228.5	4,463.7	2,488.3	1,621.4	1,461.3	1,862.3
1-M.F.....			.1	.3				
2-S.G.M.....	3.2	.9	25.5	6.1	.2	.2	.8	1.2
3-G.M.....	327.7	97.4	123.5	416.3	31.1	20.5	16.6	50.5
4-S.M.....	2,601.7	1,075.1	1,261.6	2,018.5	442.7	221.9	198.9	492.0
5-M.....	2,435.6	1,779.7	1,002.1	1,450.1	1,079.2	552.0	530.0	687.1
6-S.L.M.....	084.4	751.5	726.5	442.0	650.3	525.5	414.7	445.5
7-L.M.....	122.4	200.2	162.5	97.8	214.9	214.1	236.0	119.3
8-S.G.O.....	20.2	25.5	19.1	26.5	64.9	37.0	68.1	56.3
9-G.O.....	1.0	4.6	2.0	6.1	5.0	4.2	5.3	9.8
Spotted.....	355.4	441.1	554.6	580.0	253.3	199.0	300.0	368.4
3-G.M.....	53.1	61.1	24.3	74.9	15.6	7.4	3.5	23.9
4-S.M.....	183.0	213.2	281.2	344.2	80.6	79.1	96.3	200.3
5-M.....	85.2	111.0	207.2	131.2	88.5	76.8	122.3	110.0
6-S.L.M.....	28.0	21.4	36.8	28.4	53.6	30.3	60.4	33.6
7-L.M.....	3.1	4.4	3.1	1.9	9.0	6.0	17.5	15.6
Yellow Tinged.....	3.2	19.2	21.6	5.4	2.7	4.4	28.5	4.9
2-S.G.M.....				.1				.1
3-G.M.....	1.0	3.8	1.1	1.0	.4	.2	.3	.9
4-S.M.....	1.4	10.3	10.1	3.1	1.2	1.4	5.0	1.6
5-M.....	.6	3.8	10.1	.9	.8	1.8	8.4	1.5
6-S.L.M.....	.2	.9	2.9	.2	.2	.8	7.5	.4
7-L.M.....		.4	.4	.1		.2	7.3	.4
Light Yellow Stained.....	.2	.5	1.2	.7		.1	.5	.2
3-G.M.....				.2			.1	
4-S.M.....		.2	.5	.2			.1	.1
5-M.....	.2	.3	.7	.3		.1	.3	.1
Yellow Stained.....		.1	.4	.2	.1	.2	.8	.1
3-G.M.....			.1	.1				
4-S.M.....		.1	.2	.1				
5-M.....			.1		.1	.2	.8	.1
Gray.....	4.2	2.7	1.8	1.0	5.4	.7	2.4	8.1
3-G.M.....	.1	.3	.1	.1	.2		.1	.8
4-S.M.....	2.2	2.0	1.5	1.0	3.7	.5	1.3	4.8
5-M.....	1.9	.4	.2	.8	1.5	.2	1.0	2.5
Blue Stained.....			.1		.1			
3-G.M.....			.1					
4-S.M.....					.1			
5-M.....								
No grade ¹.....	.7	.9	.7	4.1	.4	2.1	1.8	4.5

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

UNITED STATES—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All grades ²	1,000 bales 973.9	1,000 bales 751.0	1,000 bales 1,316.3	1,000 bales 1,323.1	1,000 bales 629.7	1,000 bales 150.0	1,000 bales 307.5	1,000 bales 404.7
Extra White.....	75.5	114.0	72.0	70.0	11.7	31.2	22.7	23.5
Above 3-G.M.....			(³)	(³)			(³)	(³)
3-G.M.....	.6	1.4	2.3	.5				.1
4-S.M.....	16.0	25.3	38.4	20.0	.4	.3	2.5	8.4
5-M.....	35.1	62.8	22.4	35.0	2.6	4.2	8.2	8.9
6-S.L.M.....	16.4	10.4	7.5	0.8	5.8	9.2	10.6	4.0
7-L.M.....	5.0	1.7	2.0	1.7	1.3	3.0	1.4	1.5
Below 7-L.M.....	1.5	4.0	(³)	(³)	1.6	14.5	(³)	(³)
White.....	750.5	431.8	860.8	762.8	474.3	72.0	223.5	182.1
1-M.F.....								
2-S.G.M.....		1		2				
3-G.M.....								
4-S.M.....	8.0	3.1	5.3	12.2	3.2	.6	.4	1.4
5-M.....	81.7	33.0	54.3	94.5	33.7	0.4	10.7	9.8
6-S.L.M.....	124.4	103.4	140.3	140.0	32.2	18.2	23.7	18.0
7-L.M.....	123.9	131.0	220.3	218.5	37.1	17.3	36.1	31.8
8-S.G.O.....	101.7	115.0	260.0	145.2	99.7	17.4	63.1	38.4
9-G.O.....	174.1	37.4	131.7	104.1	161.4	10.1	57.0	52.0
9-G.O.....	38.7	8.2	36.3	42.1	110.0	2.0	32.5	29.8
Spotted.....	135.0	184.1	260.2	382.9	84.1	48.0	70.1	98.4
3-G.M.....	2.4	2.1	.7	12.0	.3	.1		1.0
4-S.M.....	13.7	33.7	36.4	115.5	3.1	3.9	4.7	12.1
5-M.....	27.5	60.7	97.5	123.8	12.0	14.4	21.7	30.1
6-S.L.M.....	62.5	65.3	91.8	83.1	38.0	22.4	28.0	42.0
7-L.M.....	28.9	13.3	33.8	48.5	30.1	7.2	15.7	13.2
Yellow Tinged.....	0.0	12.4	62.2	18.1	10.7	0.0	16.3	10.1
2-S.G.M.....				.1				
3-G.M.....	.1	.2	.2	2.2				.1
4-S.M.....	.6	1.7	5.1	4.0	.3	.2	.3	.7
5-M.....	2.2	4.2	19.2	2.7	3.5	2.5	2.2	1.3
6-S.L.M.....	2.0	5.3	23.9	4.1	5.1	2.7	5.4	4.6
7-L.M.....	.5	1.0	13.8	5.0	1.8	.6	8.4	3.4
Light Yellow Stained.....	.2	.3	12.0	.2	.2	.5	2.4	.2
3-G.M.....				.1	.1		.1	
4-S.M.....	.2	.1	2.1			.1	.4	.1
5-M.....		.2	10.5	.1	.1	.4	1.9	.1
Yellow Stained.....		.1	8.7	.3		.1	.5	.1
3-G.M.....								
4-S.M.....			.9	.1				.1
5-M.....		.1	7.8	.2		.1	.5	
Gray.....	1.5	.3	12.7	10.1	1.1		2.0	1.3
3-G.M.....	.1			2.4				.1
4-S.M.....	.8	.1	4.7	6.0	.2		.4	.3
5-M.....	.6	.2	8.0	1.1	.9		1.6	.9
Blue Stained.....		.3	2.3	.2			.0	1.4
3-G.M.....		.1		.1				.3
4-S.M.....			1.0	.1			.2	.8
5-M.....		.2	.7				.4	.3
No grade ^{4,6}	5.2	7.7	24.2	78.5	47.6	1.2	20.4	87.0

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 59

 TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ALABAMA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All grades ²	1,385.0	1,444.9	1,307.7	1,030.0	531.0	582.0	578.1	336.0
Extra White.....		.1		.4		.1		.2
Above 3-G.M.....				.1				.1
3-G.M.....				.2				.1
4-S.M.....		.1		.1		.1		
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	1,327.8	1,275.0	1,137.3	931.7	499.6	539.0	510.9	310.6
1-M.F.....								.7
2-S.G.M.....	2.0	.5	1.6	1.5	2.2	.5	1.3	
3-G.M.....	77.2	49.2	37.8	104.8	47.3	44.1	31.7	40.1
4-S.M.....	578.8	508.2	430.0	545.8	253.5	315.7	263.2	197.1
5-M.....	570.8	493.9	404.1	236.4	178.9	152.7	187.1	90.9
6-S.L.M.....	97.6	138.3	124.1	37.1	17.4	18.7	26.8	6.5
7-L.M.....	1.0	95.9	42.6	3.5	.3	4.2	.7	.2
8-S.G.O. ⁴		15.9	26.2	.5		.6	.1	
9-G.O. ⁴		3.5	10.0	.1		.1		
Spotted.....	55.3	101.1	154.9	160.0	30.7	40.7	64.1	24.7
3-G.M.....	11.6	10.6	4.9	20.1	6.4	12.1	8.0	5.8
4-S.M.....	35.3	75.0	97.7	119.2	21.0	21.4	48.5	14.6
5-M.....	6.8	47.0	44.2	27.2	3.2	6.7	12.0	4.1
6-S.L.M.....	.5	14.6	7.2	2.2	.1	.4	.6	.2
7-L.M.....	.1	4.3	.9	.3		.1		
Yellow Tinged.....	1.0	6.8	8.6	3.8	.6	2.1	3.0	.5
2-S.G.M.....								.2
3-G.M.....	.1	.8	.6	1.1	.1	.3	.4	.2
4-S.M.....	.7	3.0	4.2	2.2	.4	1.2	2.2	.1
5-M.....	.2	2.1	2.9	.5	.1	.5	.4	
6-S.L.M.....		.7	.7			.1		
7-L.M.....		.2	.2					
Light Yellow Stained.....	.1	.2	.4	.1	.1	.1	.1	
3-G.M.....								
4-S.M.....		.1	.1					
5-M.....	.1	.1	.3	.1	.1	.1	.1	
Yellow Stained.....	.1		.1	.1				
3-G.M.....			.1					
4-S.M.....				.1				
5-M.....	.1							
Gray.....	.7		3.4	.9				
3-G.M.....				.1				
4-S.M.....	.5		1.1	.3				
5-M.....	.2		2.3					
Blue Stained.....			.0					
3-G.M.....				.0				
4-S.M.....								
5-M.....								
No grade ¹		1.7	2.4	.1				

See footnotes at end of table.

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TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ALABAMA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	647.9	595.4	511.8	482.0	185.8	202.0	100.9	266.2
Extra White.....				.2				
Above 3-G.M.....								
3-G.M.....								
4-S.M.....				.1				
5-M.....				.1				
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	629.1	520.6	434.6	425.0	180.1	173.4	95.7	160.0
1-M.F.....								
2-S.G.M.....	.6		.3	.5	.1			.3
3-G.M.....	27.3	4.0	5.4	51.9	2.0		.7	6.8
4-S.M.....	267.8	166.8	142.7	252.4	48.9	21.3	16.7	80.4
5-M.....	237.2	237.6	223.4	90.7	105.6	80.5	40.8	63.1
6-S.L.M.....	45.2	68.0	55.7	17.7	23.3	41.0	26.6	9.0
7-L.M.....	1.0	33.9	6.0	2.4	.2	16.9	8.2	.4
8-S.G.O. ⁴		7.3	.9	.4		3.4	2.3	
9-G.O. ⁴		2.2	.2			.4	.4	
Spotted.....	18.4	71.3	72.2	58.5	4.9	27.6	12.7	45.1
3-G.M.....	4.5	6.8	1.7	10.0	.6	.5	.2	2.1
4-S.M.....	11.4	38.5	42.0	38.9	3.4	12.3	6.3	35.7
5-M.....	2.2	21.4	25.6	6.4	.8	10.8	4.7	7.1
6-S.L.M. ⁴.....	.3	3.8	2.6	.9		3.4	1.4	.2
7-L.M. ⁴.....		.8	.1	.3	.1	.6	.1	
Yellow Tinged.....	.2	3.2	4.0	.2	.2	.4	.3	.8
2-S.O.M.....								
3-G.M.....		.5	.2					.3
4-S.M.....	.1	1.5	1.8	.2	.2	.1	.1	.4
5-M.....	.1	.9	2.1			2	.2	.1
6-S.L.M. ⁴.....		.1	.5			1		
7-L.M. ⁴.....		.2						
Light Yellow Stained.....		.1	.2				.1	
3-G.M.....								
4-S.M. ⁴.....		.1	.1					
5-M. ⁴.....			.1				.1	
Yellow Stained.....			.1		.1			.1
3-G.M.....			.1					
4-S.M. ⁴								
5-M. ⁴.....					.1			.1
Gray.....	.2				.5		1.1	.2
3-G.M.....								
4-S.M.....	.1				.4		.4	.2
5-M. ⁴.....	.1				.1		.7	
Blue Stained.....								
3-G.M. ⁴								
4-S.M. ⁴								
5-M. ⁴								
No grade ^{4e}.....		.2	.1	.1		.6		

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 61

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ALABAMA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	16.9	50.9	95.5	63.1	3.4	8.0	12.4	9.3
Extra White.....								
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ²								
White.....	15.9	30.8	84.7	31.8	3.1	4.6	11.4	4.3
1-M.F.....								
2-S.G.M.....								
3-G.M.....	.6	.3		1.9				.1
4-S.M.....	6.9	2.1	5.6	14.1	1.7	.3	1.8	1.8
5-M.....	7.0	12.4	10.6	12.0	1.1	1.4	2.2	1.6
6-S.L.M.....	1.4	8.0	13.6	3.4	.2	.8	1.4	.5
7-L.M.....		0.8	24.8	.3	.1	1.1	2.9	.2
8-S.G.O. ³		3.7	20.6			.8	2.3	.1
9-G.O. ⁴.....		.6	9.5	.1		.2	.8	
Spotted.....	1.0	18.2	5.4	28.9	.3	3.3	.5	4.8
3-G.M.....	.1	.2		2.1				.1
4-S.M.....	.4	3.3	.9	18.0	.1	.1		2.4
5-M.....	.5	7.6	1.8	7.8	.1	.6	.1	1.8
6-S.L.M.....		6.1	2.2	.4	.1		.2	.6
7-L.M.....		1.1	.5			1.7	.2	
Yellow Tinged.....		1.1	.5	2.1			.2	.2
2-S.G.M.....				.5				.1
3-G.M.....				1.3				.1
4-S.M.....		.2	.1					
5-M.....		.5	.1	.3			.1	
6-S.L.M.....		.4	.2					
7-L.M.....			.1				.1	
Light Yellow Stained.....				.1				
3-G.M.....								
4-S.M.....								
5-M.....								
Yellow Stained.....								
3-G.M.....								
4-S.M.....								
5-M.....								
Gray.....			2.3	.2				
3-G.M.....				.1				
4-S.M.....			.7	.1				
5-M.....			1.6					
Blue Stained.....			.6					
3-G.M.....								
4-S.M.....			.6					
5-M.....								
No grade ⁵.....		.8	2.0			.1	.3	

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARIZONA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	97.3	127.2	120.7	117.4	10.2	19.5	15.1	21.0
Extra White.....	82.0	100.4	97.7	104.6	10.1	19.5	15.0	20.9
Above 3-G.M.....								
3-G.M.....	4.8	23.4	19.5	32.5	2.4	8.2	5.9	14.6
4-S.M.....	20.0	51.6	58.3	40.1	5.4	11.1	8.4	5.4
5-M.....	32.5	22.9	17.5	23.6	1.6	.3	.8	.8
6-S.L.M.....	13.3	8.3	5.0	2.1	.6		.1	.1
7-L.M.....	1.5	1.0	.4	.2	.1		.1	
Below 7-L.M. ¹.....	.3	2.5						
White.....	7.3		1.3	.4			.1	
1-N.F.....								
2-S.G.M.....			.7					
3-G.M.....				.1				
4-S.M.....				.1				
5-M.....	1.7							
6-S.L.M.....	3.0							
7-L.M.....	2.2		.1				.1	
8-S.G.O. ¹.....	.4			.2				
9-G.O. ¹.....			.5					
Spotted.....	4.8	17.7	20.0	12.2	.1			.1
3-G.M.....	.1	.1		.5				.1
4-S.M.....	2.3	0.9	5.9	5.8				
5-M.....	1.9	6.2	10.4	3.8	.1			
6-S.L.M. ¹.....	.5	3.9	3.8	2.1				
7-L.M. ¹.....		.9	.5					
Yellow Tinged.....	.1	.1		.2				
2-S.G.M.....								
3-G.M.....								
4-S.M.....				.1				
5-M. ¹.....	.2			.1				
6-S.L.M. ¹.....		.1						
7-L.M. ¹								
Gray.....			.2					
3-G.M.....								
4-S.M.....			.1					
5-M. ¹.....			.1					
No grade ^{1,2}	3.1		.9					

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 63

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARIZONA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	20.3	31.1	34.0	27.2	16.6	28.0	35.5	27.4
Extra White.....	18.7	31.0	33.2	25.1	10.2	27.5	28.9	26.0
Above 3-G.M.....								
3-G.M.....	2.1	11.8	13.5	13.7	.2	3.4	3.0	4.2
4-S.M.....	0.9	17.5	16.3	8.3	7.7	18.2	17.8	14.1
5-M.....	0.2	1.7	4.7	2.6	7.4	5.5	7.1	7.4
6-S.L.M.....	.5		1.5	.4	.8	.4	.9	.3
7-L.M.....			.2	.1	.1		.1	
Below 7-L.M. ¹								
White.....			.7	.2				
1-M.F.....								
2-S.G.M.....			.7					
3-G.M.....				.1				
4-S.M.....				.1				
5-M.....								
6-S.L.M.....								
7-L.M.....								
8-S.G.O. ²								
9-G.O. ²								
Spotted.....	1.6	.4	.7	1.0	.4	.5	6.6	1.4
3-G.M.....		.1						
4-S.M.....	.4	.3	.1	1.3	.3	.4	1.3	.9
5-M.....	.9		.4	.6	.1	.1	3.8	.4
6-S.L.M. ¹.....	.3		.2				1.4	.1
7-L.M. ¹.....							.1	
Yellow Tinged.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M. ¹								
6-S.L.M. ¹								
7-L.M. ¹								
Gray.....								
3-G.M.....								
4-S.M.....								
5-M. ¹								
No grade ^{1,2}								

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARIZONA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	* 1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	31.9	38.3	29.8	27.7	18.3	9.9	5.7	14.1
Extra White.....	30.2	25.6	16.8	23.9	6.8	5.7	3.8	8.7
Above 3-G.M.....								
3-G.M.....	.1		.4	.1				
4-S.M.....	6.3	4.7	12.0	14.2	.3	.1	.8	4.1
5-M.....	15.5	13.9	3.7	8.7	1.8	1.2	1.2	4.1
6-S.L.M.....	7.4	6.2	.7	.8	4.0	1.7	1.8	.5
7-L.M.....	.7	.5		.1	.6	.5		
Below 7-L.M. ¹.....	.2	.3			.1	2.2		
White.....	.2				7.1		.5	.2
1-M.F.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....	.1				1.0			
6-S.L.M.....	.1				2.9			
7-L.M.....					2.2			
8-S.G.O. ¹.....					.4			.2
9-G.O. ¹.....							.5	
Spotted.....	1.5	12.0	12.0	3.7	1.2	4.2	1.3	5.1
3-G.M.....					.1			.3
4-S.M.....	1.1	5.7	4.2	2.5	.5	.2	.3	1.1
5-M.....	.3	4.6	5.5	.9	.5	1.5	.7	1.0
6-S.L.M. ¹.....	.1	1.7	1.9	.2	.1	2.2	.3	1.8
7-L.M. ¹.....		.6	.4			.3		
Yellow Tinged.....		.1		.1	.1			.1
2-S.G.M.....								
3-G.M.....								
4-S.M.....				.1				
5-M. ¹.....					.1			.1
6-S.L.M. ¹.....		.1						
7-L.M. ¹								
Gray.....			.2					
3-G.M.....								
4-S.M.....			.1					
5-M. ¹.....			.1					
No grade ^{1,2}.....			.8		3.1		.1	

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARKANSAS

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	1,830.1	893.5	1,395.9	1,216.2	268.6	204.2	539.0	361.8
Extra White.....			1.7	.2			1.1	.1
Above 3-G.M.....								
3-G.M.....			.1				.1	
4-S.M.....			1.4	1			1.0	.1
5-M.....			.2					
6-S.L.M.....				1				
7-L.M.....								
Below 7-L.M. ³								
White.....	1,782.0	817.1	1,313.2	1,124.1	263.8	255.9	530.7	361.0
1-M.F.....				.1				.1
2-S.G.M.....	.2	.3	1.3	1.2	.1	.2	1.1	.8
3-G.M.....	69.5	63.2	198.4	116.5	38.0	48.0	161.1	87.4
4-S.M.....	600.6	256.9	635.6	438.3	181.6	121.7	277.7	217.9
5-M.....	592.0	352.1	387.7	338.0	40.0	81.0	81.9	52.6
6-S.L.M.....	212.1	111.5	103.2	138.8	2.4	4.9	8.3	2.0
7-L.M.....	102.7	26.1	47.5	37.3	.2	.1	.5	.1
8-S.G.O. ⁴	112.8	5.0	26.7	34.8			.1	.1
9-G.O. ⁴	62.1	1.4	9.8	10.1				
Spotted.....	37.1	44.0	72.1	83.4	4.7	8.3	7.1	.6
3-G.M.....	3.5	5.3	2.4	1.0	.0	2.1	.9	.1
4-S.M.....	15.6	19.4	22.4	26.2	3.1	5.1	4.7	.4
5-M.....	8.0	13.7	25.9	30.8	.6	1.1	1.3	.1
6-S.L.M. ⁵	5.2	4.5	13.8	15.4	.1		.2	
7-L.M. ⁵	3.9	1.1	7.0	9.1				
Yellow Tinged.....	.4	1.3	4.9	1.7	.1		.1	.1
2-S.G.M.....								
3-G.M.....								
4-S.M.....	.1	.2	.4	.5	.1		.1	.1
5-M.....	.1	.4	1.4	.5				
6-S.L.M. ⁵.....	.1	.0	1.3	.4				
7-L.M. ⁵.....	.1	.1	1.8	.3				
Light Yellow Stained.....			.2	.1				
3-G.M.....			.1	.1				
4-S.M.....								
5-M.....			.1					
Yellow Stained.....		.1		.1				
3-G.M.....				.1				
4-S.M. ⁶								
5-M. ⁶.....		.1						
Gray.....	.5	.1	.3	2.6				
3-G.M.....	.1							
4-S.M.....	.3	.1		.8				
5-M. ⁶.....	.1		.3	.8				
Blue Stained.....	.1		.1	.1				
3-G.M. ⁶1					
4-S.M. ⁶1							
5-M. ⁶1				
No grade ⁴	15.1	.9	3.1	8.0				

See footnotes at end of table.

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TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARKANSAS—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	786.1	308.0	523.4	399.3	438.3	182.3	189.1	259.1
Extra White.....			.3	.1			.3	
Above 3-G.M.....								
3-G.M.....								
4-S.M.....			.2				.2	
5-M.....			.1				.1	
6-S.L.M.....				.1				
7-L.M.....								
Below 7-L.M. ³								
White.....	740.1	353.4	510.5	383.5	433.1	169.6	166.5	235.4
1-M.F.....								
2-S.O.M.....	1		.1	.3		.1	.1	.1
3-G.M.....	27.4	10.4	31.7	24.2	2.4	4.5	4.7	3.8
4-S.M.....	348.0	96.1	222.0	171.2	56.5	34.7	31.1	40.0
5-M.....	314.9	192.1	224.8	160.0	216.0	70.5	66.8	105.7
6-S.L.M.....	55.6	51.9	30.9	26.7	140.2	43.2	42.4	78.7
7-L.M.....	2.3	2.9	1.0	1.0	16.4	13.2	16.1	8.6
8-S.G.O. ⁴.....	.2			.1	1.5	2.2	4.8	1.7
9-C.O. ⁴.....					.1	.2	.5	.2
Spotted.....	17.0	14.0	12.5	15.6	4.9	13.2	21.5	17.2
3-G.M.....	2.2	2.3	1.3	1.1	.4	.9	.1	.5
4-S.M.....	10.4	7.6	8.0	9.8	1.6	5.5	7.6	6.8
5-M.....	3.8	4.6	3.1	4.2	2.3	5.2	10.7	8.2
6-S.L.M. ⁴.....	.5	.4	.1	.4	.6	1.4	2.5	1.6
7-L.M. ⁴.....	.1			.1		.2	.6	.2
Yellow Tinged.....		.2				.3	.4	.5
2-S.G.M.....								
3-G.M.....								
4-S.M.....		.1				.1	.2	.2
5-M. ⁴.....		.1				.1	.2	.2
6-S.L.M. ⁴.....						.1		.1
7-L.M. ⁴								
Light Yellow Stained.....							.1	
3-G.M.....							.1	
4-S.M. ⁴								
5-M. ⁴								
Yellow Stained.....				.1		.1		
3-G.M.....				.1				
4-S.M. ⁴								
5-M. ⁴.....						.1		
Gray.....		.1			.1		.2	1.0
3-G.M.....								
4-S.M.....		.1			.1			1.5
5-M. ⁴.....							.2	.4
Blue Stained.....			.1		.1			
3-G.M. ⁴.....			.1					
4-S.M. ⁴.....					.1			
5-M. ⁴								
No grade ^{4,5}.....					.1	.1	.1	.1

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARKANSAS—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	162.9	43.9	99.2	136.0	200.2	4.6	45.2	60.0
Extra White.....								
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	166.8	35.8	76.5	96.1	180.1	3.4	30.0	44.1
1-M.F.....								
2-S.G.M.....								
3-G.M.....	.6	.3	.8	1.1	.2		.1	
4-S.M.....	10.8	3.9	4.1	5.2	3.1	.5	.7	.4
5-M.....	16.8	7.8	12.8	17.8	4.6	.7	1.4	1.0
6-S.L.M.....	32.2	10.5	15.4	24.5	11.7	.9	3.2	6.9
7-L.M.....	45.3	9.1	22.7	19.1	38.5	.8	7.2	8.5
8-S.G.O. ⁴	39.0	3.1	13.4	18.2	72.1	.3	11.4	14.7
9-G.O. ⁴	12.1	1.0	3.3	7.2	49.9	.2	6.0	11.7
Spotted.....	3.8	6.5	20.4	36.7	6.7	1.1	10.6	13.3
3-G.M.....			.1	.2				
4-S.M.....	.6	1.0	1.8	8.5		.2	.3	.7
5-M.....	1.1	2.2	8.7	14.0	1.1	.6	2.1	4.3
6-S.L.M. ⁴	1.4	2.4	6.8	7.8	2.6	.3	4.2	5.7
7-L.M. ⁴.....	.8	.9	3.0	6.2	3.0		4.0	2.6
Yellow Tinged.....	.1	.8	2.3	.9	.2		2.1	.2
2-S.G.M.....								
3-G.M.....								
4-S.M.....				.2			.1	
5-M. ⁴.....	.1	.2	.9	.3			.3	
6-S.L.M. ⁴.....		.5	.7	.2	.1		.6	.1
7-L.M. ⁴.....		.1	.7	.2	.1		1.1	.1
Light Yellow Stained.....				.1			.1	
3-G.M.....				.1				
4-S.M. ⁴								
5-M. ⁴.....							.1	
Yellow Stained.....								
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴								
Gray.....	.4		.1	.3				.4
3-G.M.....	.1							
4-S.M.....	.2			.3				
5-M. ⁴.....	.1		.1					.4
Blue Stained.....								.1
3-G.M. ⁴								
4-S.M. ⁴								
5-M. ⁴.....								.1
No grade ⁵	1.8	.8	.9	1.9	13.2		2.4	1.9

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

CALIFORNIA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	171.2	259.3	264.1	171.0	27.8	15.4	13.5	20.3
Extra White.....	151.1	254.0	219.1	159.1	27.8	15.4	8.3	20.0
Above 3-G.M.....	.4	.2			.4			
3-G.M.....	52.4	59.9	112.9	77.5	23.6	8.0	7.2	18.0
4-S.M.....	73.9	107.7	66.0	42.6	3.7	6.4	1.1	1.4
5-M.....	20.8	56.8	24.8	28.5	.1	.1		.5
6-S.L.M.....	2.2	16.9	13.5	8.5				.1
7-L.M.....	.6	2.9	1.9	2.0				
Below 7-L.M.....	.8	10.5						
White.....	9.0		23.7	8.3			5.2	.3
1-M.F.....								
2-S.G.M.....			23.4				5.1	
3-G.M.....			.2	.7			.1	.3
4-S.M.....	.8			.3				
5-M.....	2.7			.1				
6-S.L.M.....	3.4			.1				
7-L.M.....	2.1			.6				
8-S.G.O. ¹.....	.5			6.0				
9-G.O. ¹.....	.1		.1	.5				
Spotted.....	2.0	1.4	6.1	3.3				
3-G.M.....				.7				
4-S.M.....	1.5	.8	1.5	1.6				
5-M.....	.4	.4	2.7	.7				
6-S.L.M. ¹.....	.1	.2	.8	.3				
7-L.M. ¹.....			.1					
Yellow Tinged.....				.1				
2-S.G.M.....								
3-G.M.....								
4-S.M.....				.1				
5-M.....								
6-S.L.M. ¹								
7-L.M. ¹								
Gray.....	.5		.1					
3-G.M.....								
4-S.M.....	.3							
5-M.....	.2		.1					
No grade ^{1,4}	8.0		6.1	.2				

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

CALIFORNIA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	66.6	75.3	87.4	61.3	38.9	72.3	78.0	43.2
Extra White.....	66.0	75.3	69.4	60.2	38.5	72.3	76.8	43.0
Above 3-G.M.....		.1				.1		
3-G.M.....	23.1	32.7	64.9	40.2	.5	17.0	38.9	10.0
4-S.M.....	34.2	41.3	4.0	10.4	20.1	43.3	35.0	18.8
5-M.....	3.9	1.2	.2	.5	8.9	11.7	2.4	12.3
6-S.L.M.....	.2		.3			.2	.5	1.7
7-L.M.....				.1				.2
Below 7-L.M. ¹.....	.2							
White.....			17.9	.8			.5	
1-M.F.....								
2-S.G.M.....			17.8				.5	
3-G.M.....			.1	.4				
4-S.M.....				.3				
5-M.....				.1				
6-S.L.M.....								
7-L.M.....								
8-S.G.O. ¹								
9-G.O. ¹								
Spotted.....			.1	.2	.3		.7	.2
3-G.M.....				.1				
4-S.M.....				.1	.2		.3	.1
5-M.....			.1		.1		.3	.1
6-S.L.M. ¹.....							.1	
7-L.M. ¹								
Yellow Tinged.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M. ¹								
7-L.M. ¹								
Gray.....					.1			
3-G.M.....								
4-S.M.....								
5-M.....					.1			
No grade ^{1c}.....				.1				

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

CALIFORNIA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	23.5	70.2	40.3	24.8	14.4	23.1	25.9	21.4
Extra White.....	17.0	60.3	40.0	22.9	1.2	22.6	17.7	13.0
Above 3-G.M.....								
3-G.M.....	.2	1.3	1.0	.2				.1
4-S.M.....	6.5	16.5	24.5	8.0	.1	.2	1.4	4.0
5-M.....	7.4	40.0	15.5	10.0	.5	2.9	6.7	4.3
6-S.L.M.....	1.7	9.4	4.1	3.3	.3	7.7	8.6	3.4
7-L.M.....	.4	.6	.9	.5	.2	2.3	1.0	1.2
Below 7-L.M. ³.....	.5	.6			.1	0.9		
White.....	5.1			.8	4.5		.1	6.4
1-M.F.....								
2-S.O.M.....								
3-O.M.....								
4-S.M.....	.8							
5-M.....	2.2				.5			
6-S.L.M.....	1.6				1.8			.1
7-L.M.....	.4				1.7			.6
8-S.O.O. ⁴.....	.1				.4			5.5
9-O.O. ⁴.....				.3	.1		.1	.2
Spotted.....	1.0	.9	2.1	1.1	.7	.5	2.2	1.8
3-G.M.....				.3				.3
4-S.M.....	.8	.6	.9	.6	.5	.2	.3	.8
5-M.....	.2	.2	1.0	.2	.1	.2	1.3	.4
6-S.L.M.....		.1	.1		.1	.1	.6	.3
7-L.M.....			.1					
Yellow Tinged.....								.1
2-S.O.M.....								
3-O.M.....								
4-S.M.....								
5-M.....								.1
6-S.L.M.....								
7-L.M.....								
Gray.....	.3				.1		.1	
3-G.M.....								
4-S.M.....	.3							
5-M.....								
No grade ⁵.....	.1		.3		7.6		5.8	.1

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 71

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

FLORIDA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	43.4	51.1	29.8	20.1	32.9	40.3	24.0	11.2
White.....	31.0	48.0	22.2	12.5	22.0	39.5	18.9	8.7
1-M.F.....								
2-S.G.M.....						1.6		.1
3-G.M.....	.1	1.7	.1	.1	.2	22.1	.6	2.6
4-S.M.....	6.2	23.9	7.1	2.9	14.1	13.8	10.1	4.3
5-M.....	20.0	18.3	12.1	5.7	4.3	1.7	1.9	1.6
6-S.L.M.....	4.6	3.3	2.6	3.2	.1	.2	.2	.1
7-L.M.....	.1	.4	.3	.6				
8-S.G.O. ².....		.4				.1		
9-G.O. ³.....		.1						
Spotted.....	12.4	2.6	7.6	7.5	10.9	.8	6.0	2.5
3-G.M.....	.4	.1	.1	.2	.2	.1	.1	.1
4-S.M.....	6.3	1.3	5.3	3.3	5.3	.4	4.4	.9
5-M.....	5.1	1.0	2.1	3.1	4.8	.3	1.4	1.2
6-S.L.M. ⁴.....	.0	.1	.1	.8	.6		.1	.3
7-L.M. ⁵.....				.1				
No grade ^{1,6}.....				.1				

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	8.6	8.7	4.0	6.5	1.5	1.5	0.8	1.9
White.....	7.3	8.0	2.7	3.6	1.4	.7	.5	.2
1-M.F.....								
2-S.G.M.....								
3-G.M.....	.1	.1						
4-S.M.....	2.1	1.6	.4	.3	.1	.2	.1	
5-M.....	4.9	3.6	1.9	1.3	.9	.4	.3	.1
6-S.L.M.....	.2	1.4	.8	1.5	.1	.1	.1	.1
7-L.M.....		.7	.1	.5				
8-S.G.O. ².....		.3						
9-G.O. ³.....		.1						
Spotted.....	1.3	.7	1.3	2.8	.1	.8	.3	1.7
3-G.M.....	.1			.1				
4-S.M.....	.9	.3	.7	1.1	.1	.5	.2	.9
5-M.....	.3	.3	.0	1.0		.3	.1	.0
6-S.L.M. ⁴.....		.1		.2				.2
7-L.M. ⁵.....				.1				
No grade ^{1,6}.....				.1				

Grade	Ginned Dec 1 Jan. 15, crop of--				Ginned after Jan. 15, crop of--			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	0.2	0.5	0.1	0.3	0.2	0.1		0.2
White.....	.2	.3	.1		.1	.1		
1-M.F.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....	.1				.1			
5-M.....	.1	.2	.1			.1		
6-S.L.M.....		.1						
7-L.M.....								
8-S.G.O. ²								
9-G.O. ³								
Spotted.....		.2		.3	.1			.2
3-G.M.....					.1			
4-S.M.....		.1		.1				
5-M.....		.1		.1				.2
6-S.L.M. ⁴.....				.1				
7-L.M. ⁵								
No grade ^{1,6}								

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

GEORGIA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	1,393.7	1,597.5	1,330.8	1,053.2	649.4	842.2	578.2	368.0
Extra White.....	.1	.2	.....	.4	.1	.2	.....	.3
Above 3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....
3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....
4-S.M.....	.....	.1	.....	.1	.....	.1	.....	.1
5-M.....	.....	.1	.....	.1	.....	.1	.....	.1
6-S.L.M.....	.1	.1	.....	.2	.1	.....	.....	.1
7-L.M.....	.....	.....	.....	.....	.....	.....	.....	.....
Below 7-L.M. ¹.....	.....	.....	.....	.....	.....	.....	.....	.....
White.....	1,325.7	1,276.0	1,048.1	836.2	619.0	764.8	497.6	248.7
1-M.F.....	.....	.....	.....	.1	.....	.....	.....	.....
2-S.G.M.....	4.2	1.1	.4	1.8	3.0	1.0	.3	.4
3-G.M.....	108.7	47.0	20.1	63.5	47.8	42.0	16.8	11.3
4-S.M.....	512.1	471.8	280.4	308.3	219.7	365.0	193.1	67.1
5-M.....	547.0	470.1	377.9	236.0	289.9	281.1	225.3	104.5
6-S.L.M.....	143.1	189.2	189.3	153.9	57.1	66.0	57.1	57.1
7-L.M.....	10.2	78.7	122.3	53.0	1.4	0.0	4.4	7.5
8-S.G.O. ¹.....	.4	16.1	41.6	15.8	.1	.7	.5	.8
9-G.O. ¹.....	.....	2.6	10.1	3.8	.....	.....	.1	.....
Spotted.....	66.1	295.1	255.5	208.9	30.0	70.1	78.8	58.9
3-O.M.....	13.4	35.8	5.0	20.0	4.0	11.3	3.1	4.5
4-S.M.....	39.5	151.8	111.5	121.4	20.7	37.7	55.9	32.3
5-M.....	12.0	81.3	97.7	58.5	5.2	19.2	18.6	10.8
6-S.L.M. ¹	1.0	20.9	36.1	8.4	.1	1.8	1.1	2.2
7-L.M. ¹.....	.2	5.3	5.2	.5	.....	.1	.1	.1
Yellow Tinged.....	1.1	23.1	20.1	4.8	.3	6.9	1.7	1.0
2-S.G.M.....	.....	.1	.....	.1	.....	.1	.....	.....
3-G.M.....	.3	3.9	.8	1.0	.....	1.7	.3	.1
4-S.M.....	.6	10.9	5.7	2.4	.3	3.5	1.0	.8
5-M.....	.1	5.2	7.9	.9	.....	1.3	.3	.1
6-S.L.M. ¹.....	.1	2.5	4.3	.4	.....	.2	.1	.....
7-L.M. ¹.....	.....	.5	1.4	.....	.....	.1	.....	.....
Light Yellow Stained.....	.1	.7	.3	.1	.....	.1	.....	.....
3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....
4-S.M. ¹.....	.1	.3	.2	.....	.....	.....	.....	.....
5-M. ¹.....	.....	.4	.6	.1	.....	.1	.....	.....
Yellow Stained.....	.....	.2	.4	.....	.....	.1	.....	.....
3-G.M.....	.....	.....	.....	.....	.....	.....	.....	.....
4-S.M. ¹.....	.....	.1	.1	.....	.....	.1	.....	.....
5-M. ¹.....	.....	.....	.3	.....	.....	.....	.....	.....
Gray.....	.6	.....	7.7	.9	.....	.....	.....	.....
3-G.M.....	.....	.....	.1	.4	.....	.....	.....	.....
4-S.M.....	.2	.....	3.9	.6	.....	.....	.....	.....
5-M. ¹.....	.4	.....	3.7	.....	.....	.....	.....	.....
Blue Stained.....	.....	.....	1.0	.1	.....	.....	.....	.....
3-G.M. ¹.....	.....	.....	.....	.1	.....	.....	.....	.....
4-S.M. ¹.....	.....	.....	.7	.....	.....	.....	.....	.....
5-M. ¹.....	.....	.....	.3	.....	.....	.....	.....	.....
No grade ^{1,2}.....	.....	1.6	0.2	1.8	.....	.....	.1	.....

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 73

 TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

GEORGIA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	520.0	531.3	452.8	475.5	160.2	139.2	140.0	180.4
Extra White.....				.1				
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....				.1				
7-L.M.....								
Below 7-L.M. ³								
White.....	507.7	396.0	318.5	400.6	157.5	102.9	107.0	140.6
1-M.F.....				.1				
2-S.O.M.....	1.2	.1	.1	1.0				.3
3-G.M.....	50.3	4.1	6.9	39.8	7.5	.5	2.1	9.7
4-S.M.....	260.1	87.8	66.7	157.9	67.7	15.4	14.0	65.0
5-M.....	173.4	135.4	107.0	80.2	67.7	41.1	32.2	38.7
6-S.L.M.....	66.0	87.9	89.4	69.9	13.7	26.8	26.9	19.1
7-L.M.....	6.0	45.0	46.0	35.4	.0	14.3	22.2	6.1
8-S.G.O. ⁴.....	.2	6.0	9.5	13.1		4.0	7.1	1.2
9-Q.O. ⁵.....		.6	1.3	3.2		.8	1.1	.5
Spotted.....	20.7	153.3	120.7	72.3	8.3	35.0	32.8	44.6
3-G.M.....	6.5	21.7	1.7	8.9	1.9	1.9	.1	3.7
4-S.M.....	10.8	86.9	44.1	41.1	4.8	19.4	9.1	28.4
5-M.....	3.1	30.8	56.3	18.4	1.5	11.0	14.6	11.8
6-S.L.M. ¹.....	.1	5.7	17.6	3.7	.1	2.0	8.0	.7
7-L.M. ¹.....	.2	2.2	1.0	.2		.7	1.0	
Yellow Tinged.....	.2	10.9	11.2	1.0	.3	.8	4.1	.8
2-S.O.M.....								.1
3-G.M.....	.1	2.0	.5	.1	.1	.1		.3
4-S.M.....		6.1	3.5	.6	.2	.4	.9	.2
5-M.....	.1	2.0	5.0	.2	.2	.1	1.9	
6-S.L.M. ¹.....		.7	1.6	.1			1.2	
7-L.M. ¹.....		.1	.3			.2	.1	
Light Yellow Stained.....		.3	.4	.1			.2	
3-G.M.....								
4-S.M. ¹.....		.1	.2					
5-M. ¹.....		.2	.2	.1			.2	
Yellow Stained.....			.2			.1	.1	
3-G.M.....								
4-S.M. ¹.....			.1					
5-M. ¹.....			.1			.1	.1	
Gray.....	.4		1.5		.1		.7	.3
3-G.M.....								
4-S.M.....	.1		1.4				.1	.1
5-M. ¹.....	.3		.1		.1		.6	.2
Blue Stained.....								
3-G.M. ¹								
4-S.M. ¹								
5-M. ¹								
No grade ¹⁶.....		.2	.3	1.4		.4	.5	.3

See footnotes at end of table

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

GEORGIA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of--				Ginned after Jan. 15, crop of--			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	35.9	66.9	129.6	67.2	13.2	17.0	33.2	15.2
Extra White.....								
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	30.7	35.3	99.8	37.9	10.8	7.0	24.0	8.4
1-M.F.....								
2-S.G.M.....				.1				
3-G.M.....	2.6	.4	.3	2.5	.5			.2
4-S.M.....	12.0	3.4	5.7	16.9	3.6	.2	.9	1.4
5-M.....	12.1	11.3	11.3	10.3	3.9	1.2	2.1	2.3
6-S.L.M.....	3.5	7.9	18.9	5.8	2.2	1.5	4.0	2.0
7-L.M.....	.5	8.8	37.4	2.2	.5	1.6	11.7	1.8
8-S.G.O. ⁴		2.7	20.0	.1	.1	2.1	4.5	.6
9-G.O. ⁴.....		.8	0.2			.4	1.4	.1
Spotted.....	4.0	28.2	10.8	27.3	2.2	8.5	6.4	5.8
3-G.M.....	.0	.0	.1	2.7	.1			.2
4-S.M.....	2.7	6.9	1.9	17.7	.5	.9	.5	1.9
5-M.....	1.1	11.6	5.8	6.4	1.1	2.7	2.4	2.2
6-S.L.M. ⁴.....	.2	7.7	6.7	.5	.5	3.7	2.7	1.3
7-L.M. ⁴		1.1	2.3			1.2	.8	.2
Yellow Tinged.....	.1	2.5	2.2	1.4	.2	2.0	.9	.8
2-S.G.M.....								
3-U.M.....	.1	.1		.6				
4-S.M.....		.8	.3	.7	.1	.1		.1
5-M.....		.9	.6	.2		.9	.1	.4
6-S.L.M. ⁴.....		.6	.5		.1	1.0	.6	.3
7-L.M. ⁴.....		.1	.8				.2	
Light Yellow Stained.....	.1	.2				.1	.2	
3-G.M.....								
4-S.M. ⁴.....	.1	.1				.1		
5-M. ⁴.....		.1					.2	
Yellow Stained.....			.1					
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴.....			.1					
Gray.....	.1		5.1	.5			.4	.1
3-G.M.....				.3				
4-S.M.....	.1		1.0	.2				.1
5-M. ⁴			3.2				.4	
Blue Stained.....			.9				.1	.1
3-G.M. ⁴								
4-S.M. ⁴.....			.6				.1	
5-M. ⁴.....			.3					
No grade ^{1,5}.....		.7	4.7	.1		.3	.6	

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 75

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

LOUISIANA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	876.0	704.8	797.7	683.9	300.1	390.0	542.4	370.3
Extra White.....	1.0			.1				.1
Above 3-G.M.....								
3-G.M.....				.1				.1
4-S.M.....								
5-M.....	.3							
6-S.L.M.....	.0							
7-L.M.....	.4							
Below 7-L.M. ¹								
White.....	840.4	672.7	769.6	658.7	287.3	384.7	524.0	362.0
1-M.F.....			.1	.1			.1	.1
2-S.G.M.....	.3	.6	.4	2.2	.2	.6	.3	1.9
3-G.M.....	28.3	52.0	41.0	102.1	20.0	48.4	38.2	78.7
4-S.M.....	263.6	236.0	263.1	270.5	140.4	197.6	227.0	173.0
5-M.....	385.0	222.9	314.3	180.6	114.4	113.0	201.9	76.8
6-S.L.M.....	124.0	120.2	128.1	75.8	11.4	23.2	53.9	24.4
7-L.M.....	21.6	29.5	12.1	15.8	.8	1.7	1.6	7.2
8-S.G.O. ¹	8.9	8.9	0.6	2.5	.1	.2	.1	.9
9-G.O. ¹	7.8	2.0	2.3	.1				.1
Spotted.....	28.9	27.9	25.7	25.8	12.6	14.3	18.2	7.4
3-G.M.....	4.1	3.2	1.4	3.7	1.9	2.6	.8	.6
4-S.M.....	10.7	12.1	12.2	10.5	7.9	8.4	9.2	3.5
5-M.....	5.7	6.4	10.1	8.0	2.2	3.1	7.0	2.5
6-S.L.M. ¹	1.1	2.7	1.9	2.1	.5	.2	1.1	.8
7-L.M. ¹	1.3	.5	.1	.6	.1		.1	.1
Yellow Tinged.....		.7	.2	.1		.5	.2	
2-S.G.M.....		.1		.1		.1		
3-G.M.....								
4-S.M.....		.5	.1			.4	.1	
5-M.....		.1	.1				.1	
6-S.L.M. ¹								
7-L.M. ¹								
Light Yellow Stained.....			.1					
3-G.M.....								
4-S.M. ¹								
5-M. ¹.....			.1					
Yellow Stained.....			.1					
3-G.M.....								
4-S.M. ¹.....			.1					
5-M. ¹								
Gray.....	2.3	1.1	1.0	.3		.1		
3-G.M.....	.2	.1		.1				
4-S.M. ¹	1.1	.7	.1	.1				
5-M. ¹	1.0	.3	.9	.1		.1		
Blue Stained.....		.2	.4					
3-G.M. ¹								
4-S.M. ¹.....			.1					
5-M. ¹.....		.2	.3					
No grade ¹	3.4	2.2	.6	.9	.2			.8

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

LOUISIANA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	367.5	267.8	262.8	215.9	146.1	74.7	34.3	77.3
Extras White.....	1.1				.4			
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....	.1				.1			
6-S.L.M.....	.7				.2			
7-L.M.....	.3				.1			
Below 7-L.M. ³								
White.....	356.3	197.1	197.5	205.1	139.6	71.6	32.0	71.2
1-M.F.....								
2-S.G.M.....	.1		.1	.1				.2
3-G.M.....	4.9	3.9	3.1	23.2	2.9	.5	.3	1.9
4-S.M.....	87.6	30.8	30.5	84.7	28.2	0.5	4.5	19.2
5-M.....	198.8	83.2	100.8	73.2	57.0	22.2	10.8	25.9
6-S.L.M.....	58.6	64.1	60.9	22.3	41.8	28.4	11.9	20.9
7-L.M.....	5.0	13.1	2.1	1.3	8.4	10.0	3.5	3.1
8-S.G.O. ⁴.....	.7	2.3		.3	1.0	3.0	.9	
9-G.O. ⁴.....	.6	.6		.3	.3	.4		
Spotted.....	9.0	10.0	5.1	10.5	4.7	2.7	2.3	5.8
3-G.M.....	2.0	.5	.3	2.6	.2	.1	.3	.9
4-S.M.....	6.0	3.0	1.9	4.4	2.5	.5	1.1	2.3
5-M.....	1.5	4.9	2.3	3.2	1.0	.9	.6	2.6
6-S.L.M. ⁴.....	.1	1.3	.6	.3	.3	1.0	.1	.4
7-L.M. ⁴.....		.3		.1	.1	.2		
Yellow Tinged.....		.1		.1		.1		
2-S.G.M.....				.1				
3-G.M.....								
4-S.M.....						.1		
5-M. ⁴.....		.1						
6-S.L.M. ⁴								
7-L.M. ⁴								
Light Yellow Stained.....			.1					
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴.....			.1					
Yellow Stained.....								
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴								
Gray.....	.2	.5	.1	.1	1.3	.2		.2
3-G.M.....		.1			.2			.1
4-S.M.....	.2	.4	.1		.9	.2		.1
5-M. ⁴.....				.1	.2			.1
Blue Stained.....								
3-G.M. ⁴								
4-S.M. ⁴								
5-M. ⁴								
No grade ^{4*}.....	.3	.1		.1	.1	.1		

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 77

 TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

LOUISIANA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	37.0	19.5	13.9	19.0	25.9	3.2	4.3	3.4
Extra White.....	.1							
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....	.1							
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	34.9	18.3	11.8	17.7	22.3	3.0	4.3	2.7
1-M.F.....								
2-S.G.M.....								
3-G.M.....	.4			.3	.1	.1		
4-S.M.....	4.7	1.0	.1	1.6	2.7	.1		.1
5-M.....	0.4	4.2	.6	4.4	5.4	.3	.2	.3
6-S.L.M.....	10.1	3.8	2.1	7.7	3.0	.7	.3	.6
7-L.M.....	5.1	3.6	4.3	2.8	1.7	.6	.6	1.4
8-S.O.O. ⁴	3.2	2.0	4.1	.9	3.9	.8	1.5	.4
9-G.O. ⁴	2.0	1.2	.6		5.5	.4	1.7	
Spotted.....	.9	.8	.1	1.3	1.1	.1		.7
3-G.M.....								
4-S.M.....	.2	.2		.3	.1			
5-M.....	.4	.5		.8				
6-S.L.M. ⁴.....	.2	.1	.1	.4		.1		.2
7-L.M. ⁴.....	.1				1.0			.5
Yellow Tinged.....								
2-S.G.M.....								
3-O.M.....								
4-S.M.....								
5-M. ⁴								
6-S.L.M. ⁴								
7-L.M. ⁴								
Light Yellow Stained.....								
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴								
Yellow Stained.....			.1					
3-G.M.....								
4-S.M. ⁴.....			.1					
5-M. ⁴								
Gray.....	.3	.3	.9		.5			
3-G.M.....								
4-S.M.....		.1						
5-M. ⁴.....	.3	.2	.9		.5			
Blue Stained.....		.2	.4					
3-G.M. ⁴								
4-S.M. ⁴.....			.1					
5-M. ⁴.....		.2	.3					
No grade ^{4,6}.....	.8	1.9	.6		2.0	.1		

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSISSIPPI

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	1,719.4	1,468.5	1,876.0	1,462.0	353.5	532.1	908.4	560.3
Extra White.....			.2	.1			.1	.1
Above 3-G.M.....								
3-G.M.....			.1	.1				.1
4-S.M.....			.1				.1	
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	1,677.2	1,416.9	1,700.7	1,409.0	356.0	518.4	863.4	555.7
1-M.F.....								
2-S.G.M.....	.3	.7	.8	2.4	.1	.2	.7	.8
3-G.M.....	103.8	171.8	253.0	231.8	58.3	121.1	224.3	126.3
4-S.M.....	803.8	836.2	600.8	646.7	253.3	274.1	416.2	295.8
5-M.....	503.6	472.2	322.4	364.2	42.3	111.5	194.0	119.9
6-S.L.M.....	133.9	188.2	196.2	166.0	1.8	10.2	27.1	11.0
7-L.M.....	47.2	56.7	80.6	33.1	.2	.8	1.0	1.7
8-S.C.O. ⁴	53.9	13.5	37.6	17.0		.3	.1	.2
9-G.O. ⁵	33.7	3.6	10.4	8.4		.2		
Spotted.....	36.1	30.9	162.9	46.7	2.5	13.7	44.4	4.2
3-G.M.....	6.6	3.7	13.4	3.2	.5	2.3	4.4	.4
4-S.M.....	22.5	17.5	86.4	27.0	1.2	8.8	26.0	2.3
5-M.....	6.2	13.6	51.0	13.6	.7	2.3	12.9	1.2
6-S.L.M. ¹	1.1	4.3	10.3	2.6	.1	.3	1.1	.2
7-L.M. ¹.....	.7	.6	1.8	.3				.1
Yellow Tinged.....	.1	.5	.4	.3			.2	.1
2-S.G.M.....			.1	.1			.1	.1
3-G.M.....								
4-S.M.....	.1	.2	.2	.1			.1	
5-M.....		.2		.1				
6-S.L.M. ¹.....		.1						
7-L.M. ¹.....			.1					
Light Yellow Stained.....		.1	.2	.2			.2	.2
3-G.M.....				.1				.1
4-S.M. ¹.....			.1	.1			.1	.1
5-M. ¹.....		.1	.1				.1	
Gray.....	.1	.1	.5	3.8				
3-G.M.....			.1					
4-S.M.....	.1			1.9				
5-M. ¹.....		.1	.4	1.9				
Blue Stained.....			.3	.1				
3-G.M. ¹								
4-S.M. ¹.....				.1				
5-M. ¹.....			.3					
No grade ¹	5.9	1.0	1.8	1.2			.1	

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSISSIPPI—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	781.2	594.0	632.8	539.7	378.2	261.0	151.3	247.0
Extra White.....			.1					
Above 3-G.M.....								
3-G.M.....			.1					
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	764.4	580.2	544.7	518.0	373.7	243.0	138.1	235.2
1-M.F.....								
2-S.G.M.....	.2	.4	.1	1.4				.2
3-G.M.....	30.3	33.5	22.3	99.6	4.2	15.7	3.1	12.8
4-S.M.....	447.0	189.1	153.0	268.7	82.5	62.2	21.2	70.3
5-M.....	230.8	255.4	259.3	139.3	196.4	88.8	48.2	91.0
6-S.L.M.....	26.6	38.6	99.0	16.8	81.6	52.4	40.2	50.7
7-L.M.....	.8	12.3	10.6	1.7	8.6	20.3	19.7	9.2
8-S.G.O. ⁴		2.3	.4	.1	.4	3.2	3.4	1.0
9-G.O. ⁴.....		.6				.4	.3	
Spotted.....	26.7	13.4	87.9	20.8	4.5	7.7	18.1	8.7
3-G.M.....	5.6	.9	8.8	2.4	.5	.5	.2	.3
4-S.M.....	18.4	5.5	53.7	14.5	2.7	2.4	5.4	4.5
5-M.....	2.6	5.2	24.1	3.6	1.1	3.8	7.6	3.3
6-S.L.M. ⁴.....	.1	1.6	1.2	.3	.1	.9	1.8	.6
7-L.M. ⁴.....		.2	.1		.1	.1	.1	
Yellow Tinged.....	.1	.1		.1		.1	.1	.1
2-S.G.M.....								
3-G.M.....								
4-S.M.....	.1	.1		.1			.1	
5-M.....						.1		.1
6-S.L.M. ⁴								
7-L.M. ⁴								
Light Yellow Stained.....						.1		
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴.....						.1		
Gray.....		.1	.1	.1				3.0
3-G.M.....			.1					
4-S.M.....				.1				1.5
5-M. ⁴.....		.1						1.5
Blue Stained.....								
3-G.M. ⁴								
4-S.M. ⁴								
5-M. ⁴								
No grade ⁴.....		.2		.1		.1		

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSISSIPPI—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	89.0	72.4	121.2	81.3	112.5	9.0	62.3	33.7
Extra White.....								
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ⁴								
White.....	87.3	67.4	111.3	69.2	105.8	7.9	54.2	30.9
1-M.F.....								
2-S.G.M.....		.1						
3-G.M.....		1.4		2.0	.9	.1	.2	.1
4-S.M.....	.5	8.8	2.1	10.1	6.0	2.0	2.2	1.8
5-M.....	15.0	14.0	8.2	12.4	2.7	2.6	3.6	1.6
6-S.L.M.....	22.3	17.4	17.3	23.7	3.4	1.0	7.8	3.8
7-L.M.....	20.5	16.2	40.1	14.9	18.6	1.1	15.1	5.6
8-S.G.O. ⁴	19.0	7.2	16.3	4.7	41.7	.5	17.4	11.0
9-G.O. ⁴	8.8	2.3	2.2	1.4	32.5	.1	7.9	7.0
7-L.M. ⁴	1.2							
Spotted.....	1.4	4.0	9.2	11.3	1.0	1.1	6.3	1.7
3-G.M.....				.1				
4-S.M.....		.5	.9	5.3		.3	.4	.4
5-M.....	.2	2.0	4.0	4.7	.3	.6	2.4	.8
6-S.L.M. ⁴.....	.5	1.3	3.6	1.1	.3	.2	2.6	.4
7-L.M. ⁴.....	.2	.2	.7	.1	.4	.1	.9	.1
Yellow Tinged.....		.3					.1	
2-S.G.M.....								
3-G.M.....								
4-S.M.....		.1						
5-M.....		.1						
6-S.L.M. ⁴.....		.1						
7-L.M. ⁴.....							.1	
Light Yellow Stained.....								
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴								
Gray.....	.1		.3	.6			.1	.1
3-G.M.....								
4-S.M.....	.1			.3				
5-M. ⁴.....			.3	.3			.1	.1
Blue Stained.....			.1				.2	.1
3-G.M. ⁴								
4-S.M. ⁴.....								.1
5-M. ⁴.....			.1				.2	
No grade ^{4a}.....	.2	.7	.3	.2	5.7		1.4	.9

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSOURI

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All grades ¹	1,000 bales 280.4	1,000 bales 163.3	1,000 bales 220.9	1,000 bales 140.9	1,000 bales 32.5	1,000 bales 52.9	1,000 bales 23.1	1,000 bales 13.3
White.....	268.0	148.2	191.9	126.5	32.2	52.5	22.7	13.5
1-M.F.....								
2-S.G.M.....								
3-O.M.....	.8	5.5	1.3	1.6	.7	4.7	1.2	1.4
4-S.M.....	27.5	37.3	33.1	20.9	10.5	24.2	11.2	10.2
5-M.....	76.7	64.1	73.6	29.1	13.7	22.8	9.1	1.8
6-S.L.M.....	72.2	20.8	24.0	27.8	1.2	.8	1.1	.1
7-L.M.....	23.3	13.2	19.0	7.8	.1		.1	
8-S.G.O. ²	49.2	6.3	30.7	17.2				
9-G.O. ²	25.3	1.0	12.0	22.1				
Spotted.....	9.2	3.0	18.3	12.8	.3	.4	.4	.1
3-G.M.....	.5	.1	.1	.1				.1
4-S.M.....	3.2	.9	2.6	2.0	.3	.3	.3	
5-M.....	2.2	1.0	3.2	3.7		.1	.1	
6-S.L.M. ³.....	.9	.9	5.0	2.2				
7-L.M. ⁴	2.4	.1	7.3	2.2				
Yellow Tinged.....	.1		.0	.1				
2-S.G.M.....								
3-O.M.....								
4-S.M.....								
5-M.....								
6-S.L.M. ⁴.....	.1		.2	.1				
7-L.M. ⁴7					
Gray.....		.1						
3-G.M.....								
4-S.M.....		.1						
5-M.....								
No grade ^{1,6}	5.1	2.0	9.8	7.5				

See footnotes at end of table.

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TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSOURI—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	107.7	64.4	79.2	35.6	65.9	28.8	53.3	45.4
White.....	98.1	62.9	77.1	33.4	64.8	27.3	51.0	40.0
1-M.F.....								
2-S.G.M.....								
3-G.M.....	.1	.7	.1	.2		.1	2.2	1.0
4-S.M.....	10.1	12.3	19.7	9.6	.8	.6	14.8	10.1
5-M.....	60.1	37.2	46.5	10.4	12.8	4.1	11.7	19.8
6-S.L.M.....	34.8	11.4	10.6	6.8	35.4	8.3	11.5	5.5
7-L.M.....	2.9	1.3	.2	.4	13.9	9.5	11.0	2.4
8-S.G.O. ².....	.1				1.8	4.0	.4	1.2
9-G.O. ².....					.1	.5		
Spotted.....	4.6	1.4	2.1	2.2	1.1	1.1	6.7	5.2
3-G.M.....	.4	.1	.1		.1			
4-S.M.....	2.8	.6	1.5	1.0	.1		.8	1.1
5-M.....	1.3	.4	.5	1.0	.7	.5	2.3	2.7
6-S.L.M. ³.....	.1	.3		.2	.2	.5	2.2	.9
7-L.M. ³.....						.1	1.4	.5
Yellow Tinged.....								.1
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M. ⁴.....								.1
7-L.M. ⁴								
Gray.....		.1						
3-G.M.....								
4-S.M.....		.1						
5-M. ⁴								
No grade ^{4,5}.....						.4		.1

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSOURI—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	48.4	5.0	37.7	40.4	30.9	1.3	22.6	11.0
White.....	47.3	4.6	27.0	32.1	23.6	.9	13.6	7.
1-M.F.....								.1
2-S.G.M.....								.2
3-G.M.....								.4
4-S.M.....					.1			.1
5-M.....	.1		.2	.3				.2
6-S.L.M.....	.8	.3	.0	.9				.6
7-L.M.....	5.7	2.0	5.0	1.5	.7	.4	2.2	.4
8-S.G.O.....	30.3	1.9	10.0	12.2	8.0	.4	3.7	2.6
9-G.O.....	10.4	.4	6.2	17.2	14.8	.1	7.0	3.7
Spotted.....	.9		8.3	3.6	2.3	.1	.8	1.7
3-G.M.....								.2
4-S.M.....				.3				.7
5-M.....	.2		.4	1.3				.6
6-S.L.M.....	.4		2.0	.0	.2	.1	.2	.3
7-L.M.....	.3		5.3	1.4	2.1		.6	.3
Yellow Tinged.....	.1		.6				.3	
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....	.1		.2					
7-L.M.....			.4					
Gray.....								
3-G.M.....								
4-S.M.....								
5-M.....								
No grade ³.....	.1	1.3	1.8	4.7	5.0	.3	8.0	2.7

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

NEW MEXICO

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	93.8	95.8	80.3	82.2	5.6	17.0	8.4	6.1
Extra White.....	81.5	82.2	58.3	68.4	5.6	17.0	8.3	6.1
Above 3-G.M.....	.2	.5				.4		
3-G.M.....	14.0	30.7	19.4	17.5	3.3	15.1	6.2	3.9
4-S.M.....	42.1	30.1	19.9	25.4	1.8	1.5	2.1	1.9
5-M.....	18.1	14.5	15.0	22.0				.3
6-S.L.M.....	4.2	2.1	3.4	2.4				
7-L.M.....	1.0	.3	.6	1.1				
Below 7-L.M. ⁴	1.9	4.0						
White.....	1.6		1.6	7.0			.1	
1-M.F.....								
2-S.G.M.....			1.6				.1	
3-G.M.....				1.2				
4-S.M.....				2.5				
5-M.....				.3				
6-S.L.M.....	.8							
7-L.M.....	.4							
8-S.G.O. ⁴.....	.2			3.0				
9-G.O. ⁴.....	.2							
Spotted.....	7.5	13.5	15.2	4.6				
3-G.M.....		.6	.1	.2				
4-S.M.....	5.3	7.7	4.9	2.5				
5-M.....	2.0	3.5	9.0	1.3				
6-S.L.M. ⁴.....	.2	1.0	1.1	.6				
7-L.M. ⁴.....		.7	.1					
Yellow Tinged.....		.1	4.2	.1				
2-S.G.M.....								
3-G.M.....			.1					
4-S.M.....			1.5					
5-M. ⁴			2.0	.1				
6-S.L.M. ⁴.....		.1	.4					
7-L.M. ⁴.....			.2					
Light Yellow Stained.....			2.8					
3-G.M.....								
4-S.M. ⁴.....			.8					
5-M. ⁴			1.8					
Yellow Stained.....			1.9					
3-G.M.....								
4-S.M. ⁴.....			.2					
5-M. ⁴			1.7					
No grade ⁴	3.2		2.5	1.2				

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 85

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930 1929, and 1928—Continued

NEW MEXICO—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	34.0	32.2	28.8	27.1	29.2	28.0	27.6	24.1
Extra White.....	33.0	28.6	27.1	23.5	25.0	25.2	19.1	22.6
Above 3-G.M.....	.2	.1						
3-G.M.....	9.6	10.4	13.0	11.0	.3	5.1	.2	1.7
4-S.M.....	19.5	12.5	11.8	9.5	17.6	13.5	6.3	11.7
5-M.....	3.7	5.3	2.3	2.1	6.6	5.8	11.0	9.1
6-S.L.M.....		.2			.4	.7	2.4	.3
7-L.M.....		.1			.1		.2	
Below 7-L.M. ¹.....						.1		
White.....			1.5	3.6				.4
1-M.F.....								
2-S.G.M.....			1.5					.3
3-G.M.....				1.0				.2
4-S.M.....				2.3				
5-M.....				.3				
6-S.L.M.....								
7-L.M.....								
8-S.G.O. ¹								
9-G.O. ¹								
Spotted.....	1.0	3.6			4.2	3.4	7.6	.9
3-G.M.....		.2				.3		.1
4-S.M.....	.5	2.6			3.1	1.6	2.4	.7
5-M.....	.4	.7			1.0	1.2	4.9	.1
6-S.L.M. ¹.....	.1	.1			.1	.2	.2	
7-L.M. ¹.....						.1		
Yellow Tinged.....							1.0	
2-S.G.M.....								
3-G.M.....								
4-S.M.....							.4	
5-M.....							.5	
6-S.L.M. ¹								
7-L.M. ¹.....							.1	
Light Yellow Stained.....								
3-G.M.....								
4-S.M. ¹								
5-M. ¹								
Yellow Stained.....								
3-G.M.....								
4-S.M. ¹								
5-M. ¹								
No grade ¹¹								

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

NEW MEXICO—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades *.....	17.5	16.2	19.7	19.7	7.4	1.8	2.0	5.2
Extra White.....	15.9	0.7	3.3	15.0	2.0	1.7	.5	1.6
Above 3-G.M.....								
3-G.M.....	.3	.1						
4-S.M.....	3.2	2.0	.7	2.2				.1
5-M.....	7.7	3.3	1.6	16.2	.1	.1	.1	.3
6-S.L.M.....	3.2	1.2	1.0	1.6	.6			.5
7-L.M.....	.8	.2		1.0	.1		.4	.1
Below 7-L.M.†.....	.7	2.3			1.2	1.6		
White.....				1.8	1.6			2.1
1-M.F.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....					.8			
7-L.M.....					.4			
8-S.G.O.‡.....				1.8	.2			2.1
9-G.O.‡.....					.2			
Spotted.....	1.7	6.4	7.6	2.1	.6	.1	.1	1.0
3-G.M.....		.1	.1	.1				
4-S.M.....	1.5	3.5	2.5	1.3	.2			.5
5-M.....	.2	1.6	4.1	.5	.4	.1		.7
6-S.L.M.†.....		.7	.8	.2			.1	.4
7-L.M.†.....		.6	.1					
Yellow Tinged.....		.1	3.0	.1			.2	
2-S.G.M.....								
3-G.M.....			.1					
4-S.M.....			1.0				.1	
5-M.....			1.5	.1				
6-S.L.M.†.....		.1	.3				.1	
7-L.M.†.....			.1					
Light Yellow Stained.....			2.4				.2	
3-G.M.....								
4-S.M.†.....			.7				.1	
5-M.....			1.7				.1	
Yellow Stained.....			1.7				.2	
3-G.M.....								
4-S.M.†.....			.2					
5-M.....			1.5				.2	
No grade **.....			1.7	.7	3.2		.8	.5

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1⁹³⁰, 1929, and 1928—Continued

NORTH CAROLINA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	771.2	800.8	767.0	869.3	215.6	198.5	50.2	60.1
Extra White.....				.3				.1
Above 3-G.M.....								
3-G.M.....								
4-S.M.....				.1				.1
5-M.....				.1				
6-S.L.M.....				.1				
7-L.M.....								
Below 7-L.M. ³								
White.....	718.0	702.0	641.5	628.7	203.7	176.5	44.8	50.3
1-M.F.....								
2-S.G.M.....	.6	.1	.1	.3	.4			.1
3-G.M.....	25.1	13.9	8.7	13.7	10.6	7.1	1.4	.3
4-S.M.....	230.0	232.9	107.2	213.5	104.2	85.4	17.3	12.0
5-M.....	351.0	324.3	292.6	272.0	69.0	75.6	21.5	25.4
6-S.L.M.....	108.8	98.0	141.3	194.4	2.0	7.0	4.2	11.3
7-L.M.....	9.1	29.3	26.2	20.9		.7	.2	1.2
8-S.G.O. ⁴		3.8	3.3	2.0		.1	.1	.1
9-G.O. ⁴.....		.8	2.1	1.3				
Spotted.....	50.3	92.3	115.4	222.8	11.9	23.8	5.3	9.4
3-G.M.....	10.5	18.2	3.7	20.9	2.5	5.9	.1	.7
4-S.M.....	31.7	51.5	61.8	145.0	8.5	13.3	4.2	4.0
5-M.....	7.4	15.8	43.3	53.0	.9	1.6	1.0	3.5
6-S.L.M.....	.7	5.8	5.4	3.7				.3
7-L.M.....		1.0	1.2	.2				
Yellow Tinged.....	.4	4.9	3.7	5.0		1.1	.1	.1
2-S.G.M.....								
3-G.M.....	.1	1.3	.2	1.6		.6		
4-S.M.....	.2	1.4	.6	2.4		.5	.1	.1
5-M.....	.1	1.1	1.0	.8				
6-S.L.M.....		.8	1.5	.2				
7-L.M.....		.3	1.1	.1				
Light Yellow Stained.....	.1	.3	.2	.4				.1
3-G.M.....				.1				
4-S.M.....				.1				
5-M.....	.1	.3	.2	.2				.1
Yellow Stained.....		.2		.4				
3-G.M.....								
4-S.M.....		.1		.2				
5-M.....		.1		.2				
Gray.....	1.8		3.4	3.9				
3-G.M.....				2.0				
4-S.M.....	1.0		1.9	6.2				
5-M.....	.8		1.5	.7				
Blue Stained.....		.1		1.1				
3-G.M.....		.1		.2				
4-S.M.....				.7				
5-M.....				.2				
No grade ^{4,5}.....		.2	2.8	1.7		.1		.1

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

NORTH CAROLINA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	382.2	391.0	349.4	437.0	134.7	133.8	207.7	243.2
Extra White.....				.1				.1
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								.1
5-M.....								
6-S.L.M.....				.1				
7-L.M.....								
Below 7-L.M. ¹								
White.....	367.8	383.1	296.3	326.8	121.9	114.5	172.0	177.2
1-M.F.....								
2-S.G.M.....								
3-G.M.....	7.4	.1		9.0				
4-S.M.....	7.2	0.4	5.9	3.0	.6	.3	1.2	3.4
5-M.....	95.5	131.3	100.5	119.5	18.6	12.1	35.7	68.9
6-S.L.M.....	186.2	183.5	133.9	149.2	65.2	46.8	84.7	75.2
7-L.M.....	87.4	29.3	44.1	42.5	32.9	43.5	42.8	29.0
8-S.G.O. ¹	1.1	2.4	6.2	5.7	1.6	11.5	7.1	2.5
9-G.O. ¹.....		.1	.6	.6		.3	.5	.1
Below 9-G.O. ¹.....			.1					.1
Spotted.....	23.6	36.8	43.7	107.1	11.0	19.1	34.9	63.8
3-G.M.....	6.0	10.5	2.5	12.6	1.5	1.2	1.0	4.7
4-S.M.....	14.1	23.7	28.4	69.5	7.5	11.0	20.0	46.6
5-M.....	3.4	2.6	12.2	23.8	2.5	5.5	12.2	12.2
6-S.L.M. ¹.....	.2		.5	1.1	.1	1.2	1.7	.3
7-L.M. ¹.....			.1	.1		.2		
Yellow Tinged.....	.2	1.0	.2	2.0	.1	.2	.8	.7
2-S.G.M.....								
3-G.M.....	.1	.5		.6		.1	.2	.2
4-S.M.....	.1	.4	.1	1.0		.1	.3	.3
5-M. ¹.....		.1	.1	.3	.1		.2	.2
6-S.L.M. ¹.....				.1			.1	
7-L.M. ¹								
Light Yellow Stained.....	.1		.1	.2				.1
3-G.M.....				.1				
4-S.M. ¹.....								.1
6-M. ¹.....	.1		.1	.1				
Yellow Stained.....		.1						
3-G.M.....								
4-S.M. ¹.....		.1						
5-M. ¹								
Gray.....	.5			.7	1.1			1.3
3-G.M.....				.1				.3
4-S.M.....	.3			.4	.6			.0
5-M. ¹.....	.2			.2	.5			.1
Blue Stained.....								
3-G.M. ¹								
4-S.M. ¹								
6-M. ¹								
No grade ¹.....			.1	.1				

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

NORTH CAROLINA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	31.2	55.7	139.4	104.9	7.5	20.6	29.3	24.1
Extra ³ white.....								
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ⁴								
White.....	28.8	44.0	109.7	58.0	6.4	14.5	18.7	16.4
1-M.F.....								
2-S.G.M.....								
3-G.M.....	.4	.1	.1	.9	.2		.1	.1
4-S.M.....	9.2	3.0	11.7	13.7	2.5	.5	2.0	1.4
5-M.....	14.3	14.3	42.1	18.9	2.3	4.1	6.4	3.3
6-S.L.M.....	4.9	14.2	44.3	18.2	1.1	3.4	5.9	3.4
7-L.M.....	.1	10.8	9.6	5.9	.3	3.9	3.2	5.3
8-S.G.O. ⁵.....		.9	1.0	.3		2.4	1.1	1.8
9-G.O. ⁶.....		.1	1.0	.1		.2	1.0	1.1
Spotted.....	2.2	11.6	24.3	38.3	1.0	4.0	7.2	4.2
3-G.M.....	.6	.5	.1	2.8		.1		.1
4-S.M.....	1.1	2.8	8.2	22.7	.5	.7	1.0	1.3
5-M.....	.4	4.7	14.4	12.0	.2	1.4	3.5	1.5
6-S.L.M.....	.1	3.1	1.4	.7	.3	1.5	1.8	1.3
7-L.M.....		.5	.2	.1		.3	.9	
Yellow Tinged.....	.1	.9	1.3	1.7		1.7	1.3	.5
2-S.G.M.....								
3-G.M.....		.1		.7				.1
4-S.M.....	.1	.3	.4	.9		.1		.1
5-M.....		.4	.4	.1		.6	.3	.2
6-S.L.M.....		.1	.1			.7	.3	.1
7-L.M.....			.4			.3	.7	.1
Light Yellow Stained.....						.3	.1	
3-G.M.....								
4-S.M.....								
5-M.....						.3	.1	
Yellow Stained.....				.3		.1		.1
3-G.M.....				.1				.1
4-S.M.....				.2				
5-M.....				.2		.1		
Gray.....	.1		2.5	8.3	.1		.9	.6
3-G.M.....				1.6				.1
4-S.M.....			1.6	4.7	.1		.3	.2
5-M.....	.1		.9	.1			.6	.3
Blue Stained.....		.1		.2				.9
3-G.M.....		.1		.1				.1
4-S.M.....				.1				.6
5-M.....								.2
No grade ^{4c}.....		.1	1.6	.1			1.1	1.4

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

OKLAHOMA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All grades ²	1,235.9	856.8	1,123.0	1,187.0	281.1	276.6	255.1	268.1
Extra White	.3			.1				
Above 3-G.M.								
3-G.M.								
4-S.M.	.1			.1				
5-M.								
6-S.L.M.	.1							
7-L.M.	.1							
Below 7-L.M. ⁴								
White	1,047.6	760.3	684.1	1,026.9	275.7	256.2	240.1	259.8
1-M.F.				.1				
2-S.G.M.	.1	.1	.1	.7				.4
3-G.M.	69.6	17.1	9.9	125.7	38.0	13.8	4.5	61.0
4-S.M.	370.0	200.7	125.6	453.7	184.8	144.8	46.4	189.4
5-M.	186.7	268.3	307.2	375.4	49.1	81.4	93.6	26.5
6-S.L.M.	147.7	195.6	202.8	117.1	3.0	14.8	64.9	2.4
7-L.M.	174.0	75.2	209.6	80.3	.2	1.4	28.9	.2
8-S.O.O. ⁴	91.8	4.1	30.6	60.6			1.8	
9-O.O. ⁴	7.0	.2	2.3	12.4				
Spotted	177.2	92.5	62.6	108.2	5.3	20.4	14.6	8.1
3-G.M.	5.2	4.3	.1	3.9	1.6	3.5		1.6
4-S.M.	41.7	21.3	9.5	28.7	3.2	12.0	3.5	6.0
5-M.	58.6	33.4	24.8	19.0	.4	4.3	8.1	.5
6-S.L.M. ⁴	50.0	27.6	37.1	22.5	.1	.5	2.9	
7-L.M. ⁴	21.7	6.0	21.1	33.2		.1	.1	
Yellow Tinged	9.6	3.8	37.3	5.8	.1		.4	.1
2-S.G.M.								
3-G.M.	.4			.1				
4-S.M.	.7	.2	.7	.2	.1			.1
5-M. ⁴	2.3	1.2	5.3	.3			.1	
6-S.L.M. ⁴	5.6	2.1	14.7	1.6			.1	
7-L.M. ⁴	1.2	.3	16.6	3.7				
Light Yellow Stained	.2		2.1	.1				
3-G.M.	.1							
4-S.M. ⁴	.1		.1	.1				
5-M. ⁴			2.0					
Yellow Stained			2.5					
3-G.M.								
4-S.M. ⁴								
5-M. ⁴			2.5					
Gray	.1	.1	.1	.2				
3-G.M.								
4-S.M. ⁴	.1							
5-M. ⁴		.1	.1	.2				
No grade ^{4,6}	1.0	.1	6.9	40.6				.1

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929 and 1928—Continued

OKLAHOMA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	465.0	313.0	460.6	494.8	307.5	208.9	254.4	196.3
Extra White.....	.1			.1	.1			
Above 3-G.M.....								
3-G.M.....				.1				
4-S.M.....	.1							
5-M.....					.1			
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ²								
White.....	410.1	293.6	436.9	460.3	246.6	185.2	217.4	162.5
1-M.F.....				.1				.1
2-S.G.M.....	.1		.1	.2		.1		.1
3-G.M.....	29.0	2.7	6.0	61.1	1.7	.6	.3	1.8
4-S.M.....	174.8	49.7	71.9	288.7	8.2	14.6	6.1	14.4
5-M.....	96.2	119.9	168.7	102.3	38.4	54.3	39.9	36.0
6-S.L.M.....	57.9	85.0	135.0	22.6	72.4	83.5	67.6	51.4
7-L.M.....	42.1	33.8	52.9	4.4	88.5	31.4	79.9	28.8
8-S.G.O. ³	9.4	2.4	2.9	.7	35.4	.6	22.4	25.9
9-G.O. ⁴.....	.6	.1	.4	.2	2.0	.1	1.2	3.2
Spotted.....	63.7	10.1	13.3	23.8	59.9	22.7	25.7	31.4
3-G.M.....	2.5	.7		1.4	1.0	.1	.1	.4
4-S.M.....	22.0	6.0	4.1	16.0	15.5	3.3	1.5	5.3
5-M.....	21.7	8.3	6.9	5.2	28.5	12.6	5.6	9.4
6-S.L.M.....	0.8	3.9	1.9	.5	12.8	6.8	10.8	7.2
7-L.M.....	.7	.6	.4	.1	2.1	.9	8.7	9.1
Yellow Tinged.....	.9	.1	.4	.1	.0	1.0	9.0	.9
2-S.G.M.....					.2			.1
3-G.M.....	.2				.2			
4-S.M.....	.3		.1	.1	.3		.2	
5-M.....	.2	.1	.2		.6		1.3	.2
6-S.L.M.....	.2		.1		.1	.2	2.1	.3
7-L.M.....					.1		5.4	.3
Light Yellow Stained.....				.1			.1	
3-G.M.....								
4-S.M.....				.1			.1	
5-M.....								
Yellow Stained.....							.5	
3-G.M.....								
4-S.M.....								
5-M.....							.5	
Gray.....	.1	.1						
3-G.M.....								
4-S.M.....	.1							
5-M.....		.1						
No grade ^{4e}.....	.1	.1		.4			.7	1.5

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

OKLAHOMA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	145.3	53.1	144.7	202.2	37.0	5.2	20.8	35.6
Extra White.....	.1							
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....	.1							
Below 7-L.M. ⁴								
White.....	102.1	23.4	82.7	134.0	13.0	1.0	7.0	9.4
1-M.F.....								
2-S.O.M.....								
3-G.M.....	.7		.1	.7	.2			.2
4-S.M.....	2.0	.5	1.0	2.1	.2	.1	.2	.1
5-M.....	2.8	2.5	4.0	9.4	.2	.2	.1	.3
6-S.L.M.....	12.2	11.5	24.1	37.9	1.6	.8	1.2	2.8
7-L.M.....	39.0	7.9	44.6	44.0	4.8	.7	3.3	2.9
8-S.O.O. ⁴	41.3	1.0	7.7	31.0	5.7	.1	1.8	2.1
9-G.O. ⁴	4.1		.3	8.0	.3		.4	1.0
Spotted.....	30.0	27.2	33.2	42.8	19.3	3.1	4.8	2.1
3-G.M.....	.1			.5				
4-S.M.....	.9	.4	.4	.7	.1			.1
5-M.....	5.0	7.0	3.5	4.6	2.0	.3	.7	.2
6-S.L.M. ⁴	20.0	15.5	10.8	14.1	16.3	1.8	1.7	.7
7-L.M. ⁴	12.0	3.4	9.5	22.9	6.9	1.0	2.4	1.1
Yellow Tinged.....	3.3	2.5	21.7	4.2	4.4	.2	5.8	.5
2-S.O.M.....								
3-G.M.....								
4-S.M.....	.1		.2					
5-M. ⁴.....	.8	.5	3.5	.1	1.0		.1	
6-S.L.M. ⁴	2.1	1.7	10.4	1.1	2.6	.2	2.0	.1
7-L.M. ⁴.....	.3	.3	7.5	3.0	.8		3.7	.4
Light Yellow Stained.....	.1		1.7		.1		.3	
3-G.M.....					.1			
4-S.M. ⁴.....	.1							
5-M. ⁴			1.7				.3	
Yellow Stained.....			2.0					
3-G.M.....								
4-S.M. ⁴								
5-M. ⁴			2.0					
Gray.....			.1	.2				
3-G.M.....								
4-S.M.....								
5-M. ⁴.....			.1	.2				
No grade ⁴.....	.7		3.3	21.0	.2		2.9	23.0

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods¹, by States, crops of 1931, 1930, 1929, and 1928—Continued

SOUTH CAROLINA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All grades ²	1,000 bales 1,910.2	1,000 bales 1,015.3	1,000 bales 833.1	1,000 bales 744.4	1,000 bales 370.6	1,000 bales 377.4	1,000 bales 162.6	1,000 bales 124.7
Extra White.....				.2				.1
Above 3-G.M.....								
3-G.M.....								
4-S.M.....				.1				.1
5-M.....								
6-S.L.M.....				.1				
7-L.M.....								
Below 7-L.M. ³								
White.....	959.4	839.6	696.7	486.4	366.1	334.3	137.5	89.1
1-M.F.....								
2-S.G.M.....	.7	.3		.3	.7	.3		.1
3-G.M.....	39.0	21.1	3.3	19.9	29.9	10.1	2.2	2.0
4-S.M.....	373.4	271.5	134.3	107.9	181.0	161.0	58.5	18.4
5-M.....	453.4	382.3	277.9	166.3	139.2	131.1	62.7	30.3
6-S.L.M.....	93.5	134.3	130.6	87.9	8.3	21.4	12.4	25.0
7-L.M.....	1.7	25.9	46.1	34.3	.1	.5	1.5	8.3
8-S.G.O. ⁴.....	.1	3.0	12.9	7.2			.2	1.2
9-G.O. ⁴.....		.3	1.7	2.6				.2
Spotted.....	49.8	168.8	213.1	249.9	10.4	41.2	24.6	33.3
3-G.M.....	12.0	23.1	3.8	17.7	3.0	6.7	.9	3.2
4-S.M.....	23.6	103.4	100.2	142.8	6.9	26.5	19.0	14.8
5-M.....	8.4	34.0	80.1	68.4	.5	7.7	3.7	12.0
6-S.L.M. ⁴.....	.8	6.7	18.3	20.1		.3	.1	2.9
7-L.M. ⁴		1.0	1.7	.0				.4
Yellow Tinged.....	.7	0.5	10.5	4.0	.1	1.7	.5	.8
2-S.G.M.....								
3-G.M.....	.2	1.1	.7	.6		.4	.3	.1
4-S.M.....	.4	3.2	5.6	2.1	.1	1.0	.2	.4
5-M.....	.1	1.4	3.2	.9		.3		.2
6-S.L.M. ⁴.....		.6	.9	.3				.1
7-L.M. ⁴.....		.2	.1	.1				
Light Yellow Stained.....		.2	.3	.3		.1		.1
3-G.M.....								
4-S.M. ⁴.....		.1	.2	.1		.1		
5-M. ⁴.....		.1	.1	.2				.1
Yellow Stained.....			.1	.1				
3-G.M.....								
4-S.M. ⁴.....			.1	.1				
5-M. ⁴								
Gray.....	.3		1.6	1.8				
3-G.M.....				.8				
4-S.M.....	.2		.7	1.0				
5-M. ⁴.....	.1		.9	.2				
Blue Stained.....			.4					
3-G.M. ⁴.....				.3				
4-S.M. ⁴.....			.1					
5-M. ⁴								
No grade ^{4,5}.....		.2	.4	1.7		.1		.3

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods¹, by States, crops of 1931, 1930, 1929, and 1928—Continued

SOUTH CAROLINA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	459.4	436.7	371.2	392.7	144.7	128.2	168.8	108.5
Extra White.....				.1				
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....				.1				
Below 7-L.M.....								
White.....	432.0	340.6	261.0	258.5	134.0	103.1	111.6	107.4
1-M.F.....								
2-S.G.M.....				.2				
3-G.M.....	8.3	1.2	.9	14.8	.9	.1	.1	2.2
4-S.M.....	140.1	94.7	58.9	90.3	37.0	11.8	12.1	43.7
5-M.....	228.8	186.6	143.5	84.4	60.7	40.6	51.7	39.8
6-S.L.M.....	54.2	63.0	50.7	39.6	26.8	35.1	38.9	14.9
7-L.M.....	.0	3.2	0.0	17.6	.5	8.9	8.6	5.2
8-S.O.O.....			.9	4.5		.5	1.1	.9
9-G.O.O.....			.1	1.1		.1	.1	.7
Spotted.....	26.9	84.2	108.5	131.9	9.4	24.7	54.5	50.8
3-G.M.....	7.4	14.7	2.1	9.5	1.3	1.5	.7	3.8
4-S.M.....	15.4	66.1	57.8	76.8	5.0	15.3	25.9	37.7
5-M.....	3.9	13.0	40.2	31.2	2.6	0.7	22.9	16.0
6-S.L.M.....	.2	.4	3.3	14.0	.5	1.0	4.7	1.6
7-L.M.....			.1	.4		.2	.3	.1
Yellow Tinged.....	.4	2.0	6.3	1.4	.2	.4	2.3	.4
2-S.G.M.....								
3-G.M.....	.1	.7	.4	.3	.1			
4-S.M.....	.2	2.0	4.1	.0	.1	.2	1.1	.2
5-M.....	.1	.2	1.7	.2		.1	.9	.1
6-S.L.M.....			.1			.1	.3	
7-L.M.....								.1
Light Yellow Stained.....			.3	.1				
3-G.M.....								
4-S.M.....			.2					
5-M.....			.1	.1				
Yellow Stained.....			.1	.1				
3-G.M.....								
4-S.M.....			.1	.1				
5-M.....								
Gray.....	.1			.1	.2		.3	.5
3-G.M.....								
4-S.M.....	.1			.1	.1		.3	.2
5-M.....					.1			.3
Blue Stained.....								
3-G.M.....								
4-S.M.....								
5-M.....								
No grade ¹⁰.....				.5			.1	.4

See footnotes at end of table.

TABLE 7.—Grades of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

SOUTH CAROLINA.—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	25.1	46.0	106.7	49.7	10.4	17.0	23.8	12.8
Extra White.....								
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
6-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	22.9	41.4	79.1	26.7	9.5	11.2	17.5	7.7
1-M. ³								
2-S.G.M.....								
3-G.M.....	.5		.1	.7		.1		.2
4-S.M.....	8.1	2.2	3.7	8.1	6.3	.9	1.1	1.4
5-M.....	10.3	14.3	18.5	2.3	2.4	5.2	3.5	2.5
6-S.L.M.....	3.5	11.2	50.9	5.1	.7	2.7	3.9	1.7
7-L.M.....	.4	11.0	22.4	2.2	.1	1.4	6.8	1.0
8-S.G.O. ⁴.....	.1	1.7	8.3	.1		.8	2.4	.5
9-G.O. ⁴.....		.1	1.2	.2		.1	.3	.4
Spotted.....	2.2	14.1	25.1	20.6	.9	4.0	6.4	4.3
3-G.M.....	.3	.2	.1	1.2				
4-S.M.....	1.1	4.6	5.1	12.1	.2	.9	.5	1.4
6-M.....	.7	5.6	11.4	6.6	.7	1.7	1.9	2.0
6-S.L.M. ⁴.....	.1	3.3	7.7	.7		1.7	2.5	.9
7-L.M. ⁴.....		.6	.8			.3	.5	
Yellow Tinged.....		.4	1.0	.8		1.1	.4	.6
2-S.G.M.....								
3-G.M.....				.2				.2
4-S.M.....			.2	.4				.3
5-M. ⁴.....		.3	.4	.1		.5	.2	.1
6-S.L.M. ⁴.....		.1	.3	.1		.4	.2	
7-L.M. ⁴.....			.1			.2		
Light Yellow Stained.....						.1		.1
3-G.M.....								
4-S.M. ⁴.....								.1
6-M. ⁴.....						.1		
Yellow Stained.....								
3-G.M.....								
4-S.M. ⁴								
6-M. ⁴								
Gray.....			1.0	1.2			.3	
3-G.M.....				.4				
4-S.M.....			.3	.6			.1	
6-M. ⁴.....			.7	.2			.2	
Blue Stained.....			.2				.2	
3-G.M. ⁴								
4-S.M. ⁴2				.1	
6-M. ⁴1	
No grade ^{4,6}1	.3	.4				.1

See footnotes at end of table.

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USDA-STATISTICAL BULLETINS

UPDATA

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON

1928-29 TO

1931-32

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TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

TENNESSEE

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	578.0	371.4	504.3	423.5	48.4	87.4	71.5	64.7
Extra White.....			.1	.1				
Above 3-G.M.....								
3-G.M.....								
4-S.M.....			.1					
5-M.....				.1				
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	558.0	349.0	431.6	362.0	48.0	84.8	67.0	64.6
1-M.F.....								
2-S.G.M.....	.1	.2	.2	1.0				.8
3-G.M.....	20.6	41.9	30.0	41.5	6.5	19.6	14.8	23.4
4-S.M.....	218.1	162.6	215.2	135.6	34.7	48.8	37.4	33.7
5-M.....	210.0	168.0	110.5	112.2	6.7	16.2	13.2	6.6
6-S.L.M.....	73.0	22.3	27.7	43.8	.1	.2	1.4	.1
7-L.M.....	17.1	8.9	23.9	10.6			.3	
8-S.G.O. ⁴	12.3	4.2	13.2	11.7				
9-G.O. ⁴	6.8	1.0	1.0	4.7				
Spotted.....	16.3	20.1	67.5	59.0	.4	2.8	4.4	.1
3-G.M.....	.9	2.1	1.8	.7	.2	1.9	.9	
4-S.M.....	3.8	6.5	10.4	17.4	.2	1.5	2.4	.1
5-M.....	3.7	7.1	22.4	26.5		.1	.9	
6-S.L.M. ⁵	3.9	3.6	19.9	9.1			.2	
7-L.M. ⁵	4.0	.8	7.0	5.3				
Yellow Tinged.....	.7	1.5	2.6	.7			.1	
2-S.G.M.....								
3-G.M.....								
4-S.M.....	.1	.2		.3				
5-M. ⁶.....	.1	.6	.4	.3			.1	
6-S.L.M. ⁶.....	.2	.5	1.0	.1				
7-L.M. ⁶.....	.3	.2	1.2					
Gray.....	.1		.1	.2				
3-G.M.....								
4-S.M.....	.1			.1				
5-M. ⁷.....			.1	.1				
Blue Stained.....			.2					
3-C.M. ⁸								
4-S.M. ⁸.....			.1					
5-M. ⁸.....			.1					
No grade ⁹	2.0	.8	2.2	1.5				

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

TENNESSEE—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	288.9	169.0	226.0	154.0	167.6	85.2	98.5	110.8
Extra White.....			.1	.1				
Above 3-G.M.....								
3-G.M.....								
4-S.M.....			.1					
5-M.....				.1				
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ²								
White.....	280.8	165.8	216.5	146.8	163.4	77.3	86.1	101.3
1-M.F.....								
2-S.G.M.....	.1	.2	.2	1.1				
3-G.M.....	12.5	16.3	11.7	16.2	1.1	2.7	2.7	1.3
4-S.M.....	136.7	89.8	144.0	73.4	33.6	20.2	26.5	22.7
5-M.....	115.0	52.7	56.1	47.8	76.1	33.5	38.6	48.1
6-S.L.M.....	18.6	3.7	4.2	7.9	46.6	14.0	10.7	26.5
7-L.M.....	.9	.1	.3	.4	5.5	4.8	6.0	2.4
8-S.O.O.....					.4	1.8	1.6	.3
9-G.O.O.....					.1	.3		
Spotted.....	2.1	3.2	9.4	7.0	4.0	7.5	12.4	9.1
3-G.M.....	.4	.8	.9	.4	.3	.2		.1
4-S.M.....	1.3	2.0	9.9	3.0	2.0	2.3	4.1	3.1
5-M.....	.4	.4	1.6	2.7	1.4	3.9	5.9	4.9
6-S.L.M.....				.8	.3	.9	2.0	.9
7-L.M.....				.1		.2	.4	.1
Yellow Tinged.....				.1	.2	.3		.3
2-S.G.M.....								
3-G.M.....								
4-S.M.....				.1	.1	.1		.1
5-M.....					.1	.1		.2
6-S.L.M.....						.1		
7-L.M.....								
Gray.....								
3-G.M.....								
4-S.M.....								
5-M.....								
Blue Stained.....								
3-G.M.....								
4-S.M.....								
5-M.....								
No grade ¹.....						.1		.1

See footnotes at end of table.

173362°—33—7

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

TENNESSEE—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	48.1	25.0	77.0	75.2	25.0	4.2	31.3	18.8
Extra White.....								
Above 3-G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M.....								
7-L.M.....								
Below 7-L.M. ³								
White.....	43.8	18.4	45.3	38.2	16.0	2.7	16.7	11.1
1-M.F.....								
2-S.G.M.....								
3-G.M.....	.2	.1	.8	.6	.3	.2		
4-S.M.....	7.1	3.3	6.4	5.4	3.0	.4	.9	.4
5-M.....	10.5	4.4	10.2	8.0	1.7	1.2	1.4	1.7
6-S.L.M.....	0.7	4.1	9.7	7.2	1.0	.3	1.7	2.1
7-L.M.....	0.0	3.5	12.4	5.6	1.7	.5	5.0	2.2
8-S.O.O. ⁴	8.3	2.3	5.4	8.6	3.6	.1	4.2	2.8
9-G.O. ⁴	2.0	.7	.4	2.8	4.7		1.5	1.9
Spotted.....	4.0	5.5	29.3	36.2	5.8	1.3	12.0	6.6
3-G.M.....		.1		.2				
4-S.M.....	.3	.7	2.3	10.4			.7	.8
5-M.....	1.3	2.3	11.7	16.1	.6	.4	2.3	2.9
6-S.L.M. ⁴	1.7	1.9	12.2	5.3	1.9	.8	5.5	2.1
7-L.M. ⁴.....	.7	.5	3.1	4.2	3.3	.1	3.5	.9
Yellow Tinged.....		1.0	1.7	.3	.5	.2	.8	
2-S.G.M.....								
3-G.M.....				.1				
4-S.M.....		.1		.1				
5-M.....		.4	.2	.1		.1	.1	
6-S.L.M. ⁴.....		.3	.8	.1	.2	.1	.2	
7-L.M. ⁴.....		.2	.7		.3		.5	
Gray.....	.1			.1			.1	.1
3-G.M.....								
4-S.M.....	.1			.1				
5-M.....							.1	.1
Blue Stained.....			.1				.1	
3-G.M. ⁴								
4-S.M. ⁴.....			.1					
5-M. ⁴.....							.1	
No grade ^{4,5}.....	.2	.7	.6	.4	2.7		1.0	1.0

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 99

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

TEXAS

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	5,068.8	3,836.1	3,803.2	4,941.5	2,263.3	2,584.7	2,123.6	2,430.0
Extra White.....	119.2	53.8	91.0	72.7	11.0	8.8	12.6	15.1
Above 3-G.M.....		.3				.3		
3-G.M.....	5.5	9.1	28.4	18.7	1.8	4.1	8.7	0.4
4-S.M.....	28.5	24.0	25.0	27.1	1.8	4.3	3.6	5.3
5-M.....	10.4	13.5	23.0	19.0	.8	.1	.2	1.7
6-S.L.M.....	41.4	3.8	10.8	4.6	5.0			.4
7-L.M.....	20.1	.0	4.0	3.3	1.6			1.3
Below 7-L.M. ³	1.3	1.6						
White.....	4,430.5	3,588.2	3,361.5	4,278.8	2,156.6	2,485.6	1,999.2	2,346.9
1-M.F.....			.1	.3				.2
2-S.G.M.....	1.5	6.1	8.1	26.4	.8	0.6	3.4	28.4
3-G.M.....	396.7	407.6	254.1	803.0	266.1	395.1	210.7	712.4
4-S.M.....	1,585.0	1,466.4	1,074.8	1,015.0	1,136.6	1,259.1	790.6	1,032.7
5-M.....	1,205.5	1,021.1	1,224.2	1,115.9	587.9	633.6	705.3	439.9
6-S.L.M.....	605.8	540.1	508.7	485.4	146.8	154.0	218.9	167.3
7-L.M.....	231.6	168.1	168.1	148.8	17.2	11.6	43.8	20.5
8-S.G.O. ⁴	103.2	32.5	50.7	66.4	1.1	2.6	11.2	4.4
9-G.O. ⁴	10.0	3.3	14.7	13.1	.1	.7	3.3	1.1
Spotted.....	493.3	233.3	336.7	466.2	100.2	108.0	114.5	68.0
3-G.M.....	46.5	31.0	10.3	48.7	22.7	28.9	4.4	14.0
4-S.M.....	172.0	80.0	69.8	144.2	63.4	61.7	49.3	34.7
5-M.....	119.3	66.6	135.7	142.4	13.1	16.7	48.6	17.0
6-S.L.M.....	118.5	46.8	73.2	102.6	.9	.7	10.0	.1
7-L.M.....	37.0	8.0	17.7	27.3	.1		2.2	2.2
Yellow Tinged.....	9.7	6.3	46.2	14.6	.1	1.3	2.0	.5
2-S.G.M.....				.1				.1
3-G.M.....	.5	.3	.3	.2		.2	.1	.1
4-S.M.....	1.6	.0	5.7	.8		.5	.6	.2
5-M.....	3.2	2.6	17.8	2.2	.1	.5	1.1	.1
6-S.L.M.....	2.0	2.0	15.0	6.6		.1	.1	
7-L.M.....	.8	.5	0.5	4.7			.1	
Light Yellow Stained.....	.2	.3	10.3	.4		.1	.2	
3-G.M.....			.1	.1				
4-S.M.....		.1	1.8	.1		.1	.1	
5-M.....	.2	.2	8.4	.2			.1	
Yellow Stained.....		.1	5.3	.1				.1
3-G.M.....				.1				.1
4-S.M.....			.6					
5-M.....		.1	4.7					
Gray.....	5.4	3.1	.2	2.2	.3	.8		.2
3-G.M.....	.2	.3		.2	.1	.1		.1
4-S.M.....	2.9	2.3		.7		.0		.1
5-M.....	2.3	.5	.2	1.3	.2	.1		
No grade ^{4,5}	4.6	1.0	9.4	106.6	.1	.1	.2	.1

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

TEXAS—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	1,768.1	769.7	1,016.0	1,434.1	656.0	303.4	372.9	537.2
Extra White.....	32.1	19.1	39.2	27.7	62.2	14.7	33.0	20.9
Above 3-G.M.....								
3-G.M.....	3.5	4.6	19.6	9.0	.2	.4	.1	2.5
4-S.M.....	16.4	11.7	14.0	12.3	9.7	7.4	5.9	7.7
5-M.....	3.0	2.5	4.3	3.3	8.0	6.2	16.7	8.6
6-S.L.M.....	5.2	.3	1.2	1.4	26.2	.7	7.5	1.5
7-L.M.....	3.0		.1	1.1	18.1		3.4	.6
Below 7-L.M. ²	1.0							
White.....	1,582.4	650.8	893.0	1,277.9	457.0	343.6	264.1	411.3
1-M.F.....			.1	.1			.2	
2-S.O.M.....	.0	.1	4.5	.9	.1			
3-G.M.....	120.5	10.3	35.2	83.3	7.8	1.5	1.2	5.0
4-S.M.....	677.5	120.0	245.0	505.0	60.2	21.7	24.4	63.6
5-M.....	524.7	278.1	420.0	487.3	163.5	90.8	79.4	145.2
6-S.L.M.....	191.3	195.3	152.6	166.3	128.7	144.5	93.0	122.0
7-L.M.....	57.8	51.4	39.3	26.8	70.0	70.2	52.0	47.3
8-S.G.O. ³	9.6	4.2	3.9	6.6	24.3	13.9	12.7	22.8
9-G.O. ⁴.....	.4	.4	.5	1.6	2.4	1.0	1.2	3.9
Spotted.....	147.3	28.1	81.5	125.8	134.8	33.5	64.0	101.8
3-G.M.....	15.6	1.8	4.9	25.7	7.8	.2	.8	7.4
4-S.M.....	67.8	9.9	33.7	64.9	37.7	4.9	9.5	31.0
5-M.....	42.6	12.3	33.0	28.8	44.2	14.2	25.6	38.9
6-S.L.M. ⁵	19.2	3.8	8.6	5.9	38.5	12.0	23.3	18.0
7-L.M. ⁶	2.1	.3	1.3	.3	0.6	2.5	4.8	5.6
Yellow Tinged.....	1.2	.7	1.9	.4	.8	.8	10.5	.4
2-S.G.M.....							.1	
3-G.M.....	.5	.1		.1			1.7	.1
4-S.M.....	.6	.1	.5	.1	.4	.1	3.2	.2
5-M.....	.1	.3	1.0	.2	.3	.5	3.8	.1
6-S.L.M. ⁷.....		.1	.3	.1	.1	.2	1.7	
7-L.M. ⁸.....		.1	.1	.1				
Light Yellow Stained.....	.1	.1	.1	.2				.1
3-G.M.....				.1				
4-S.M. ⁹.....				.1				.1
5-M. ¹⁰.....	.1	.1	.1					
Yellow Stained.....							.2	
3-G.M.....								
4-S.M. ¹¹.....							.2	
5-M. ¹²								
Gray.....	2.7	1.8	.1	.9	1.0	.5	.1	.7
3-G.M.....	.1	.2						.1
4-S.M.....	1.3	1.4		.4	1.5	.3		.1
5-M. ¹³	1.3	.2	.1	.5	.4	.2	.1	.5
No grade ¹⁴.....	.3	.1	.2	1.2	.2	.3	.4	2.0

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 101

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

TEXAS—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	256.7	166.5	210.9	103.8	120.8	31.8	44.8	135.5
Extra White.....	12.2	10.0	5.6	8.2	1.7	1.2	.7	.8
Above 3-G.M.....								
3-G.M.....				.2				
4-S.M.....	.6	1.5	7.2	1.6			.3	.2
5-M.....	4.4	4.7	1.9	5.2	.2		.2	.2
6-S.L.M.....	4.1	2.6	1.7	1.1	.9	.2	.2	.2
7-L.M.....	3.0	.4	1.1	.1	.4	.2		.2
Below 7-L.M.....	.1	.8			.2	.8		
White.....	371.1	105.6	124.8	214.2	69.4	13.6	22.4	28.5
1-M.F.....								
2-S.G.M.....				.1				.3
3-G.M.....	1.5	.6	1.0	1.5	.8	.1		.9
4-S.M.....	6.9	4.2	7.0	13.7	4.4	1.4	.0	.9
5-M.....	14.2	17.3	16.2	41.0	5.2	1.3	3.3	1.6
6-S.L.M.....	32.3	41.9	38.8	91.0	6.7	4.4	5.4	7.3
7-L.M.....	67.2	30.5	36.8	46.4	10.4	4.5	6.2	7.8
8-S.G.O.M.....	43.0	10.1	18.7	21.5	25.2	1.7	4.2	6.1
9-G.O.M.....	6.0	1.0	6.3	4.2	7.7	.2	3.4	2.3
Spotted.....	70.2	47.7	64.7	126.3	40.8	16.0	12.0	44.3
3-G.M.....	.4	.1	.2	1.0				
4-S.M.....	2.8	3.4	6.6	13.1	.3	.4	.7	.5
5-M.....	14.5	10.0	24.6	47.2	4.9	4.4	3.0	10.5
6-S.L.M.....	37.7	21.3	25.8	50.9	22.2	9.0	5.5	25.8
7-L.M.....	14.8	3.9	7.5	13.5	13.4	2.2	1.0	7.5
Yellow Tinged.....	2.3	2.7	27.7	6.2	5.3	.8	4.1	7.1
2-S.G.M.....								
3-G.M.....			.1	.1				
4-S.M.....	.4	.2	2.8	.3	.2		.1	.1
5-M.....	1.3	.9	11.5	1.4	2.4	.4	1.0	.3
6-S.L.M.....	.4	1.3	10.3	2.6	2.1	.3	1.4	3.0
7-L.M.....	.2	.3	3.0	1.8	.6	.1	1.6	2.8
Light Yellow Stained.....		.1	8.5		.1		1.5	.1
3-G.M.....							.1	
4-S.M.....			1.4				.3	
5-M.....		.1	7.1		.1		1.1	.1
Yellow Stained.....		.1	4.8				.3	
3-G.M.....								
4-S.M.....			.6					
5-M.....		.1	4.2				.3	
Gray.....	.1				.4	.4		
3-G.M.....								
4-S.M.....				.1	.1			
5-M.....	.1			.3	.3			
No grade ².....	.8	.3	4.8	48.5	3.1	.2	3.8	54.7

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

VIRGINIA

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	42.5	42.7	48.0	44.8	6.2	7.0	0.3	1.0
White.....	40.0	41.0	44.3	37.8	5.8	7.7	.3	.8
1-M.F.....								
2-S.G.M.....								
3-G.M.....		.1	.4	1.2				
4-S.M.....	1.1	8.7	10.2	13.1	.5	3.4	.1	.3
5-M.....	27.1	21.0	20.1	17.4	4.8	4.0	.2	.5
6-S.L.M.....	12.4	7.3	6.0	4.7	.5	.2		
7-L.M.....	.3	4.3	.7	.9		.1		
8-S.O.O.....		.2		.3				
9-O.O.....				.1				
Spotted.....	1.5	1.1	3.5	0.1	.4	.2		.2
3-G.M.....				.4				
4-S.M.....	1.4	.0	1.8	3.5	.4			.1
5-M.....	.1	.4	1.4	2.0		.1		.1
6-S.L.M.....		.1	.1	.2		.1		
7-L.M.....								
Yellow Tinged.....			.1	.4				
2-S.O.M.....				.1				
3-G.M.....				.2				
4-S.M.....			.1	.1				
5-M.....								
6-S.L.M.....								
7-L.M.....								
Gray.....	.1		.3	.3				
3-G.M.....				.1				
4-S.M.....	.1		.1	.2				
5-M.....			.2					
Blue Stained.....				.2				
3-G.M.....				.1				
4-S.M.....				.1				
5-M.....								

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

VIRGINIA—Continued

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	22.1	22.2	16.8	19.7	11.3	9.1	18.6	15.9
White.....	21.3	21.5	16.3	17.6	11.1	9.0	17.8	14.3
1-M.F.....								
2-S.G.M.....				.1				
3-G.M.....		.1	.2	.5			.2	.7
4-S.M.....	.6	5.0	5.1	7.7	.1	.3	4.2	4.5
5-M.....	13.7	13.4	9.0	8.2	6.1	3.0	12.0	7.0
6-S.L.M.....	0.8	2.0	1.0	1.1	4.0	3.4	1.2	2.0
7-L.M.....	.3	.1	.1			2.3		.1
8-S.G.O. ²								
9-G.O. ²								
Spotted.....	.8	.7	.5	2.1	.1	.1	1.0	1.5
3-G.M.....				.1				.2
4-S.M.....	.7	.6	.3	.9	.1		.8	1.2
5-M.....	.1	.1	.2	1.0		.1	.2	.1
6-S.L.M. ³.....				.1				
7-L.M. ³								
Yellow Tinged.....								.1
2-S.G.M.....								
3-G.M.....								
4-S.M.....								.1
5-M.....								
6-S.L.M. ⁴								
7-L.M. ⁴								
Gray.....					.1			
3-G.M.....								
4-S.M.....					.1			
5-M.....								
Blue Stained.....								
3-G.M. ⁵								
4-S.M. ⁵								
5-M. ⁵								

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

VIRGINIA—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ²	2.2	2.4	10.2	6.0	0.7	1.1	2.1	2.2
White.....	2.1	2.3	8.5	3.2	.6	1.1	3.6	1.9
1-M.F.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....			.8	.6				
5-M.....	1.0	.6	3.5	1.3	.6		.5	.4
6-S.L.M.....	.2	.6	3.7	1.1		.2	1.0	.5
7-L.M.....		1.0	.5	.1		.8	.1	.2
8-S.G.O.....		.1		.1		.1		.7
9-C.O.....								.1
Spotted.....	.1	.1	1.4	2.2	.1		.4	.1
3-G.M.....				.1				
4-S.M.....	.1		.7	1.3	.1			
5-M.....		.1	.6	.7			.4	.1
6-S.L.M.....			.1	.1				
7-L.M.....								
Yellow Tinged.....			.1	.3				
2-S.G.M.....				.1				
3-G.M.....				.2				
4-S.M.....			.1					
5-M.....								
6-S.L.M.....								
7-L.M.....								
Gray.....			.2	.3			.1	
3-G.M.....				.1				
4-S.M.....			.1	.2				
5-M.....			.1				.1	
Blue Stained.....								.2
3-G.M.....								.1
4-S.M.....								.1
5-M.....								

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 105

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ALL OTHER STATES²

Grade	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	11.7	8.4	8.9	6.2	6.0	1.6	0.5	0.2
White.....	9.3	5.8	6.8	4.5	.4	1.6	.5	.2
1-M.F.....		.2						
2-S.G.M.....						.1		
3-G.M.....							.2	.1
4-S.M.....	1.8	2.0	.5	.0	.4	.8	.2	.1
5-M.....	3.1	2.5	2.5	1.8	.2	.0	.2	.1
6-S.L.M.....	2.5	.6	1.7	1.2		.1	.1	
7-L.M.....	.5	.2	.4	.5				
8-S.G.O. ³.....	.2	.2	1.0	.5				
9-G.O. ⁴	1.2	.1	.7	.0				
Spotted.....	.4	.1	.8	.5				
3-G.M.....								
4-S.M.....	.1			.2				
5-M.....	.2		.2	.2				
6-S.L.M. ⁵.....	.1	.1	.3	.3				
7-L.M. ⁶.....			.3	.1				
Yellow Tinged.....			.2					
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M. ⁵.....			.1					
7-L.M. ⁶.....			.1					
No grade ^{4,6}	2.0	.6	1.1	1.2				

Grade	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	3.0	2.7	2.0	1.5	3.3	1.2	2.3	1.4
White.....	3.8	2.7	2.8	1.4	3.2	1.2	2.0	1.3
1-M.F.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....	1.3	1.1	.3	.4		.1		.1
5-M.....	1.8	1.4	1.6	.4	.8	.4	.7	.3
6-S.L.M.....	.6	.1	.8	.3	1.9	.4	.7	.8
7-L.M.....	.1		.2	.2	.4	.2	.2	.1
8-S.G.O. ³.....			.1	.1	.1	.1	.3	
9-G.O. ⁴.....							.1	
Spotted.....	.1		.1	.1	.1		.3	.1
3-G.M.....								
4-S.M.....	.1						.1	
5-M.....			.1	.1	.1		.2	.1
6-S.L.M. ⁵								
7-L.M. ⁶								
Yellow Tinged.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M. ⁵								
7-L.M. ⁶								
No grade ^{4,6}								

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton: Quantities ginned in the United States during specified periods, by States, crops of 1931, 1930, 1929, and 1928—Continued

ALL OTHER STATES—Continued

Grade	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades ¹	2.0	0.6	1.4	1.8	1.9	0.3	1.8	1.3
White.....	1.3	.2	.5	1.1	.4	.1	1.0	.6
1-M.F.....								
2-S.G.M.....								
3-G.M.....								
4-S.M.....	.1							
5-M.....	.3	.1						
6-S.L.M.....			.1	.1				
7-L.M.....			.1	.2				
8-S.G.O. ².....		.1	.2	.2	.1		.5	.2
9-G.O. ³.....	.9		.1	.6	.3	.1	.5	.3
Spotted.....	.2	.1	.3	.2			.1	.1
3-G.M.....								
4-S.M.....								
5-M.....	.1			.1				
6-S.L.M. ⁴.....	.1	.1					.1	.1
7-L.M. ⁵.....			.3	.1				
Yellow Tinged.....			.1				.1	
2-S.G.M.....								
3-G.M.....								
4-S.M.....								
5-M.....								
6-S.L.M. ⁴.....			.1					
7-L.M. ⁵.....							.1	
No grade ⁶.....	.5	.3	.5	.5	1.5	.2	.6	.7

¹ Periods are those used by the Bureau of the Census.² As reported by the Bureau of the Census.³ Included with Strict Good Middling, White.⁴ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.⁵ Included with Strict Good Ordinary, White.⁶ Includes bales not otherwise classified above.⁷ Includes Illinois, Kansas, and Kentucky.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 107

 TABLE 8.—Grade of American-Egyptian cotton:¹ Quantities ginned in the United States during specified periods,² crops of 1931, 1930, 1929, and 1928

[Quantities are given in running bales, except that round bales are counted as half bales]

Period and grade	Crop of	Crop of	Crop of	Crop of
	1931	1930	1929	1928
	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All periods and grades ¹	13.7	23.3	28.6	28.3
1 and 1½.....	1.2	6.2	5.5	5.5
2 and 2½.....	5.0	11.4	18.4	13.6
3 and 3½.....	4.3	5.1	6.5	8.4
4 and 4½.....	1.9	.0	.4	.7
5.....	.2			.1
Below 5.....				
Prior to Oct. 1.....	2.3	3.9	3.4	6.2
1 and 1½.....	.6	1.5	.7	3.6
2 and 2½.....	1.4	2.3	2.6	2.2
3 and 3½.....	.3	.1	.1	.4
4 and 4½.....				
5.....				
Below 5.....				
During October.....	3.1	6.6	7.4	7.2
1 and 1½.....	.3	2.4	2.8	.0
2 and 2½.....	1.7	4.1	4.2	4.4
3 and 3½.....	.7	.1	.4	1.8
4 and 4½.....	.3			.1
5.....	.1			
Below 5.....				
During November.....	1.4	5.0	7.2	6.4
1 and 1½.....	.3	2.2	1.3	.0
2 and 2½.....	.8	2.2	4.3	3.4
3 and 3½.....	.2	.6	1.5	2.1
4 and 4½.....	.1		.1	.1
5.....				
Below 5.....				
Dec. 1-Jan. 15.....	4.1	5.7	7.5	5.6
1 and 1½.....		.1	.7	.2
2 and 2½.....	1.0	2.2	4.5	3.2
3 and 3½.....	2.0	3.2	2.2	1.0
4 and 4½.....	1.0	.2	.1	.3
5.....	.1			
Below 5.....				
After Jan. 15.....	2.5	2.1	3.3	2.0
1 and 1½.....		.0	.6	.4
2 and 2½.....	1.0	1.1	2.3	2.2
3 and 3½.....	1.3	.4	.2	.2
4 and 4½.....	.5			.1
5.....				
Below 5.....				

¹ All American-Egyptian cotton is produced in Arizona. American-Egyptian cotton constituted 0.2 percent of all cotton ginned in the United States in each of these years except 1931, when it constituted 0.1 percent.

² Periods are those used by the Bureau of the Census.

³ As reported by the Bureau of the Census.

TABLE 9.—*Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928*

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

UNITED STATES

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 16,615.2	1,000 bales 13,732.2	1,000 bales 14,510.0	1,000 bales 14,268.2	1,000 bales 5,407.4	1,000 bales 6,300.0	1,000 bales 5,899.0	1,000 bales 4,555.2
Shorter than 3/8" ¹	1,019.5	1,820.2	2,021.5	2,072.1	175.9	882.0	920.7	651.0
3/8 and 29/32.....	6,593.3	5,327.7	5,533.7	5,014.8	2,063.6	2,382.4	2,148.4	1,920.7
13/16 and 33/32.....	4,551.0	3,421.4	2,748.2	3,225.7	1,697.7	1,636.6	1,207.2	1,218.4
1 and 13/16.....	2,557.1	1,725.9	1,603.6	1,575.8	975.1	900.0	794.1	640.0
1 1/8 and 13/8.....	1,087.8	970.0	938.6	794.2	263.8	317.2	345.5	232.2
1 1/4 and 13/4.....	500.0	393.3	556.1	480.2	125.8	151.3	200.3	165.7
1 1/2 and 13/2.....	224.6	60.8	110.4	167.9	86.0	28.8	83.8	96.8
1 3/4 and longer.....	31.0	2.8	7.9	28.5	26.5	1.1	4.9	20.5

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 6,711.5	1,000 bales 4,583.4	1,000 bales 4,981.3	1,000 bales 5,193.0	1,000 bales 2,892.7	1,000 bales 1,998.2	1,000 bales 1,951.0	1,000 bales 2,391.3
Shorter than 3/8" ¹	455.0	654.0	1,293.7	819.6	207.8	209.0	396.0	211.0
3/8 and 29/32.....	2,854.4	1,869.0	1,913.0	2,139.1	1,130.9	734.8	868.3	1,136.4
13/16 and 33/32.....	1,679.4	1,049.6	794.8	1,203.0	735.5	503.8	336.2	494.4
1 and 13/16.....	904.2	471.7	468.4	551.2	435.0	324.3	252.9	247.5
1 1/8 and 13/8.....	439.2	341.5	318.0	245.1	222.4	208.5	113.9	160.0
1 1/4 and 13/4.....	273.5	142.6	166.5	181.7	148.7	60.3	38.3	101.8
1 1/2 and 13/2.....	97.0	23.6	24.1	60.9	37.0	6.5	6.4	17.3
1 3/4 and longer.....	8.8	1.4	1.0	6.4	1.5	.3	1.0	1.4

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 973.9	1,000 bales 751.6	1,000 bales 1,316.3	1,000 bales 1,323.1	1,000 bales 620.7	1,000 bales 159.0	1,000 bales 367.5	1,000 bales 404.7
Shorter than 3/8" ¹	94.0	67.7	256.5	257.9	86.6	15.0	48.6	130.8
3/8 and 29/32.....	415.0	277.9	535.8	564.0	138.5	63.8	127.2	118.6
13/16 and 33/32.....	255.0	187.2	241.0	244.9	131.3	44.4	70.0	65.0
1 and 13/16.....	115.4	108.4	132.7	95.0	157.4	21.5	45.5	42.1
1 1/8 and 13/8.....	68.4	91.9	107.3	67.0	95.0	11.8	53.0	39.3
1 1/4 and 13/4.....	22.6	16.8	38.5	31.5	19.4	2.3	13.6	8.5
1 1/2 and 13/2.....	2.5	1.7	4.4	2.0	1.2	.2	.7	.4
1 3/4 and longer.....	.1		.1	.2	.1			

See footnotes at end of table (p. 125).

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 109

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ALABAMA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,385.0	1,444.0	1,307.7	1,098.6	531.0	582.6	578.1	336.0
Shorter than ¾".....	136.5	553.3	585.6	264.2	19.5	252.3	187.8	58.2
¾" and 7/8".....	1,044.7	892.2	689.0	782.0	430.4	310.3	389.2	251.8
7/8" and 1 1/8".....	188.7	77.1	28.3	49.8	67.8	15.7	18.0	22.2
1" and 1 1/8".....	28.0	6.2	3.3	17.6	10.2	2.9	1.8	2.6
1 1/8" and 1 1/4".....	5.8	2.5	1.4	1.8	2.4	1.2	1.2	.9
1 1/4" and 1 1/2".....	1.3	.0	.1	.5	.7	.2	.1	.3
1 1/2" and longer.....				.1				

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	647.9	595.4	511.8	482.0	185.8	202.0	109.9	206.2
Shorter than ¾".....	74.4	230.0	280.7	140.4	41.3	59.0	62.8	43.5
¾" and 7/8".....	472.1	321.6	222.1	208.6	120.9	121.1	45.2	155.8
7/8" and 1 1/8".....	83.6	38.8	7.6	18.3	14.5	19.1	1.7	6.6
1" and 1 1/8".....	14.1	3.9	1.2	14.5	3.0	2.2	.2	.4
1 1/8" and 1 1/4".....	3.1	1.0	.2	.9	.1	.3		
1 1/4" and 1 1/2".....	.6	.1		.2		.3		
1 1/2" and longer.....				.1				

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of -				Ginned after Jan. 15, crop of -			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	16.9	58.9	65.5	63.1	3.4	8.0	12.4	9.3
Shorter than ¾".....	1.1	11.3	40.4	11.7	.2	.7	4.9	1.4
¾" and 7/8".....	13.2	42.2	45.2	48.9	2.1	7.0	7.3	7.6
7/8" and 1 1/8".....	1.8	3.2	.8	2.5	1.0	.3	.2	.3
1" and 1 1/8".....	.6	.2	.1	.1				
1 1/8" and 1 1/4".....	.2							
1 1/4" and 1 1/2".....								
1 1/2" and longer.....								

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARIZONA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 97.3	1,000 bales 127.2	1,000 bales 120.7	1,000 bales 117.4	1,000 bales 10.2	1,000 bales 19.6	1,000 bales 15.1	1,000 bales 21.0
Shorter than $\frac{3}{8}$ ".....	3.3	.5	1.5	2.6				.9
$\frac{3}{8}$ and $\frac{29}{32}$ ".....	.6	5.5	4.3	11.3				3.5
$\frac{19}{16}$ and $\frac{31}{32}$ ".....	14.9	41.2	27.4	17.0	.3		.6	4.2
1 and $\frac{13}{16}$ ".....	43.4	47.8	65.3	40.2	2.4	1.7	2.7	0.4
$\frac{13}{16}$ and $\frac{19}{16}$ ".....	30.8	20.6	10.4	42.7	3.2	10.9	8.5	5.3
$\frac{11}{16}$ and $\frac{19}{16}$ ".....	4.3	2.8	2.8	3.0	3.4	6.0	2.2	.7
$\frac{19}{16}$ and $\frac{17}{16}$ ".....					.9	1.0	1.1	
$\frac{13}{16}$ and longer.....								

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 20.3	1,000 bales 31.4	1,000 bales 34.0	1,000 bales 27.2	1,000 bales 16.6	1,000 bales 28.0	1,000 bales 35.5	1,000 bales 27.4
Shorter than $\frac{3}{8}$ ".....				1.6				.0
$\frac{3}{8}$ and $\frac{29}{32}$ ".....		.1	.4	6.3				2.8
$\frac{19}{16}$ and $\frac{31}{32}$ ".....	3.0	7.2	4.1	7.2	.7	6.9	8.3	11.0
1 and $\frac{13}{16}$ ".....	8.7	12.6	18.2	6.4	8.3	10.1	23.5	11.9
$\frac{13}{16}$ and $\frac{19}{16}$ ".....	6.7	10.5	10.2	5.3	0.8	10.2	3.7	.8
$\frac{11}{16}$ and $\frac{19}{16}$ ".....	1.3	1.0	1.7	.4	.8	.8		
$\frac{19}{16}$ and $\frac{17}{16}$ ".....								
$\frac{13}{16}$ and longer.....								

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 31.9	1,000 bales 38.3	1,000 bales 20.8	1,000 bales 27.7	1,000 bales 18.3	1,000 bales 9.9	1,000 bales 5.7	1,000 bales 14.1
Shorter than $\frac{3}{8}$ ".....	.2	.1	.0		3.1	.2	.0	.1
$\frac{3}{8}$ and $\frac{29}{32}$ ".....	.3	3.1	1.0			2.3	1.4	.6
$\frac{19}{16}$ and $\frac{31}{32}$ ".....	5.5	19.4	10.7	1.1	1.7	6.0	1.6	2.3
1 and $\frac{13}{16}$ ".....	15.5	13.0	13.2	10.0	7.7	1.2	1.9	6.4
$\frac{13}{16}$ and $\frac{19}{16}$ ".....	8.5	2.7	3.1	15.6	5.4	.2	.2	4.0
$\frac{11}{16}$ and $\frac{19}{16}$ ".....	.9			1.0	.4			.1
$\frac{19}{16}$ and $\frac{17}{16}$ ".....								
$\frac{13}{16}$ and longer.....								

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 111

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ARKANSAS

Staple length (Inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,836.1	863.5	1,395.9	1,216.2	268.6	264.2	539.0	301.8
Shorter than ¾".....	20.9	76.9	177.9	127.0	4.1	25.8	84.7	51.1
¾" and 7/8".....	307.4	198.1	393.4	359.4	53.3	64.5	161.4	125.2
7/8" and 1 1/8".....	549.6	252.0	379.1	290.5	77.2	71.5	124.4	79.7
1" and 1 1/8".....	614.2	206.8	261.9	221.6	78.4	66.9	96.2	50.5
1 1/8" and 1 1/4".....	247.0	106.8	128.0	130.6	36.7	28.8	49.1	31.3
1 1/4" and 1 1/2".....	81.4	22.4	45.4	65.9	15.0	6.1	19.5	15.0
1 1/2" and 1 3/4".....	14.9	1.7	8.6	16.9	3.1	.5	3.3	4.7
1 3/4" and longer.....	.7	.1	1.6	2.3	.2	.1	.4	.7

Staple length (Inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	766.1	368.6	521.4	399.3	438.3	482.3	189.1	259.1
Shorter than ¾".....	10.6	41.5	73.3	55.5	4.9	7.9	16.0	10.5
¾" and 7/8".....	136.7	88.8	151.1	127.1	68.1	33.4	56.8	61.2
7/8" and 1 1/8".....	193.7	106.5	148.1	78.1	131.5	58.7	59.7	68.6
1" and 1 1/8".....	254.0	75.7	92.5	70.5	153.7	50.5	35.6	57.3
1 1/8" and 1 1/4".....	116.6	43.5	38.2	34.5	59.0	27.9	15.8	38.0
1 1/4" and 1 1/2".....	42.2	11.7	16.0	24.4	17.0	3.7	3.7	18.9
1 1/2" and 1 3/4".....	7.7	.9	3.4	8.0	3.8	.2	1.1	3.6
1 3/4" and longer.....	.2	.1	.8	1.2	.3	.4	.4	.4

Staple length (Inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	162.0	43.9	99.2	126.9	200.2	4.5	45.2	60.0
Shorter than ¾".....	1.0	1.6	3.5	8.8	.3	.1	.4	1.1
¾" and 7/8".....	36.1	8.2	16.9	36.1	13.2	1.2	7.2	12.8
7/8" and 1 1/8".....	78.7	14.4	31.7	44.0	63.5	1.8	15.2	20.1
1" and 1 1/8".....	34.3	13.0	25.0	25.9	93.8	.7	12.6	13.4
1 1/8" and 1 1/4".....	9.6	5.9	16.6	15.4	25.7	.5	8.3	10.8
1 1/4" and 1 1/2".....	3.0	.7	4.8	5.3	3.6	.2	1.4	1.7
1 1/2" and 1 3/4".....	.2	.1	.7	.5	.1	.1	.1	.1
1 3/4" and longer.....								

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

CALIFORNIA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 171.2	1,000 bales 256.3	1,000 bales 254.1	1,000 bales 171.0	1,000 bales 27.8	1,000 bales 15.4	1,000 bales 13.5	1,000 bales 20.3
Shorter than 3/8".....	8.9		.8	2.8				.5
3/8 and 29/32.....	.1	1.7	5.0	20.5			.2	2.0
29/32 and 3/4.....	2.4	13.9	17.1	29.3			1.3	2.9
1 and 1 1/4.....	25.0	41.2	119.6	47.0	.2			9.9
1 1/4 and 1 1/2.....	98.0	160.0	104.2	60.0	5.3	2.1	0.6	9.9
1 1/2 and 1 3/4.....	33.0	39.2	7.4	10.3	19.0	11.8	2.8	4.4
1 3/4 and 1 7/8.....	2.3	.3			2.2	1.2	.2	.8
1 7/8 and longer.....								

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 66.6	1,000 bales 75.3	1,000 bales 87.4	1,000 bales 61.3	1,000 bales 38.9	1,000 bales 72.3	1,000 bales 78.0	1,000 bales 43.2
Shorter than 3/8".....	.3		.1	2.1			.3	.2
3/8 and 29/32.....	.4	1.3	1.6	15.8				1.8
29/32 and 3/4.....	8.9	8.3	35.5	7.3	.1	.8	6.7	4.1
1 and 1 1/4.....	41.1	55.7	43.9	16.1	3.0	4.2	55.9	15.4
1 1/4 and 1 1/2.....	15.0	10.0	8.0	1.6	21.2	14.8	15.1	18.1
1 1/2 and 1 3/4.....	.9				13.3	22.2		3.6
1 3/4 and longer.....					1.3	.3		

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 23.5	1,000 bales 70.2	1,000 bales 49.3	1,000 bales 21.8	1,000 bales 14.4	1,000 bales 23.1	1,000 bales 25.0	1,000 bales 21.4
Shorter than 3/8".....	.6		.1		8.0		.3	
3/8 and 29/32.....		.6	.6		.7	1.1	4.1	.9
29/32 and 3/4.....	1.1	4.9	2.8	.3	.6	6.9	4.5	3.0
1 and 1 1/4.....	6.5	17.1	13.7	5.9	1.4	9.2	5.5	9.1
1 1/4 and 1 1/2.....	12.7	42.4	31.0	14.3	3.4	5.3	11.4	7.1
1 1/2 and 1 3/4.....	2.5	5.2	1.1	4.3	.9	.6	.1	.7
1 3/4 and longer.....	.1							

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 113

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

FLORIDA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 43.4	1,000 bales 51.1	1,000 bales 29.8	1,000 bales 20.1	1,000 bales 32.9	1,000 bales 40.3	1,000 bales 24.9	1,000 bales 11.2
Shorter than 7/8".....	2.9	10.1	11.1	2.3	2.6	9.0	9.7	1.1
7/8 and 2 1/4".....	33.9	34.9	17.2	14.5	25.1	27.8	14.2	8.2
2 1/4 and 2 3/4".....	6.1	5.8	1.2	2.6	4.7	3.3	.8	1.5
1 and 1 1/4".....	.4	.3	.2	.4	.4	.2	.2	.3
1 1/4 and 1 1/2".....	.1		.1	.2	.1			.1
1 1/2 and 1 3/4".....				.1				
1 3/4 and 1 7/8".....								
1 7/8 and 1 3/2".....								
1 3/2 and longer.....								

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 8.8	1,000 bales 8.7	1,000 bales 4.0	1,000 bales 6.5	1,000 bales 1.5	1,000 bales 1.5	1,000 bales 0.8	1,000 bales 1.0
Shorter than 7/8".....	.3	1.1	1.1	1.2			.3	
7/8 and 2 1/4".....	6.0	6.1	2.4	4.4	1.5	.8	.5	1.0
2 1/4 and 2 3/4".....	1.4	1.4	.4	.7		.7		.3
1 and 1 1/4".....		.1		.1				
1 1/4 and 1 1/2".....			.1					
1 1/2 and 1 3/4".....				.1				
1 3/4 and 1 7/8".....								
1 7/8 and 1 3/2".....								
1 3/2 and longer.....								

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 0.2	1,000 bales 0.5	1,000 bales 0.1	1,000 bales 0.3	1,000 bales 0.2	1,000 bales 0.1	1,000 bales	1,000 bales 0.2
Shorter than 7/8".....								
7/8 and 2 1/4".....	.2	.2	.1	.2	.2			.1
2 1/4 and 2 3/4".....		.3				.1		.1
1 and 1 1/4".....								
1 1/4 and 1 1/2".....				.1				
1 1/2 and 1 3/4".....								
1 3/4 and 1 7/8".....								
1 7/8 and 1 3/2".....								
1 3/2 and longer.....								

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods, by States, crops of 1931, 1930, 1929, and 1928—Continued

GEORGIA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,303.7	1,597.5	1,339.8	1,055.2	640.4	842.2	578.2	308.0
Shorter than $\frac{3}{8}$ ¹	60.4	237.1	282.2	129.5	22.5	131.0	71.2	28.1
$\frac{3}{8}$ and $\frac{2}{3}$ ¹	1,015.6	1,090.8	918.8	743.9	478.2	584.4	430.9	226.0
$\frac{2}{3}$ and $\frac{1}{2}$ ¹	242.1	218.4	113.7	144.1	112.4	101.5	54.4	43.3
1 and $\frac{1}{2}$ ¹	54.8	36.3	21.3	28.3	28.6	18.1	12.8	8.7
$\frac{1}{2}$ and $\frac{1}{4}$ ¹	10.4	7.3	3.6	5.4	6.7	5.1	2.8	2.1
$\frac{1}{4}$ and $\frac{1}{8}$ ¹	1.3	1.4	.2	1.4	1.0	1.1	.1	.6
$\frac{1}{8}$ and longer.....	.1	.2		.0		.1		.1

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	520.0	631.3	452.8	475.5	160.2	139.2	146.0	166.4
Shorter than $\frac{3}{8}$ ¹	20.2	84.2	139.3	79.9	15.3	10.7	30.8	13.0
$\frac{3}{8}$ and $\frac{2}{3}$ ¹	378.0	350.7	271.4	305.3	124.6	93.1	100.2	140.4
$\frac{2}{3}$ and $\frac{1}{2}$ ¹	98.8	78.1	36.6	70.8	22.4	25.1	12.6	22.6
1 and $\frac{1}{2}$ ¹	19.6	12.0	6.0	16.0	3.6	3.0	2.0	2.0
$\frac{1}{2}$ and $\frac{1}{4}$ ¹	3.1	1.4	.5	2.6	.3	.6	.3	.6
$\frac{1}{4}$ and $\frac{1}{8}$ ¹.....	.2	.2		.4		.1	.1	.3
$\frac{1}{8}$ and longer.....	.1	.1		.5				

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	35.9	66.0	129.6	67.2	13.2	17.9	33.2	15.2
Shorter than $\frac{3}{8}$ ¹	2.0	3.1	35.0	5.5	.4	1.2	5.9	2.1
$\frac{3}{8}$ and $\frac{2}{3}$ ¹	25.7	48.3	87.0	53.5	9.1	14.3	23.3	12.7
$\frac{2}{3}$ and $\frac{1}{2}$ ¹	6.0	13.5	6.9	7.0	2.5	2.2	3.2	.4
1 and $\frac{1}{2}$ ¹	1.9	1.8	.7	1.0	1.1	.2	.8	
$\frac{1}{2}$ and $\frac{1}{4}$ ¹.....	.2	.2		.1	.1			
$\frac{1}{4}$ and $\frac{1}{8}$ ¹.....	.1			.1				
$\frac{1}{8}$ and longer.....								

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 115

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

LOUISIANA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
All lengths ²	876.6	794.8	797.7	685.9	300.1	399.6	542.4	370.3
Shorter than $\frac{3}{8}$ ".....	58.6	91.3	110.6	88.3	20.9	53.7	69.2	38.0
$\frac{3}{8}$ and $\frac{2}{3}$ ".....	157.3	160.1	205.5	203.1	39.9	76.9	141.0	166.5
$\frac{2}{3}$ and $\frac{1}{2}$ ".....	203.0	167.4	212.7	178.0	54.4	91.7	143.6	97.5
1 and $\frac{1}{2}$ ".....	283.0	186.8	170.4	127.0	99.8	111.7	117.0	73.1
$\frac{1}{2}$ and $\frac{3}{4}$ ".....	133.1	67.2	63.7	52.1	61.6	40.4	45.5	31.1
$\frac{3}{4}$ and $\frac{1}{2}$ ".....	35.4	28.0	20.6	27.7	19.2	21.8	21.7	17.6
$\frac{1}{2}$ and $\frac{3}{4}$ ".....	5.3	3.8	5.0	7.8	4.1	3.2	4.3	4.0
$\frac{3}{4}$ and longer.....	.3	.2	.2	.7	.2	.2	.1	.5

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
All lengths ²	367.5	207.8	202.8	215.9	146.1	74.7	34.3	77.3
Shorter than $\frac{3}{8}$ ".....	29.5	28.2	34.3	29.4	5.8	8.2	6.9	14.0
$\frac{3}{8}$ and $\frac{2}{3}$ ".....	82.0	58.8	54.4	67.6	27.0	19.2	8.3	23.9
$\frac{2}{3}$ and $\frac{1}{2}$ ".....	88.8	47.9	54.5	56.1	39.8	21.6	7.9	18.3
1 and $\frac{1}{2}$ ".....	109.1	51.8	39.4	38.0	48.4	18.1	7.4	13.4
$\frac{1}{2}$ and $\frac{3}{4}$ ".....	47.3	17.6	13.8	15.1	18.8	5.9	2.5	4.7
$\frac{3}{4}$ and $\frac{1}{2}$ ".....	10.0	3.3	5.8	7.7	5.8	1.6	1.2	2.1
$\frac{1}{2}$ and $\frac{3}{4}$ ".....	.7	.2	.5	1.8	.5	.1	.1	
$\frac{3}{4}$ and longer.....	.1		.1	.2				

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
All lengths ²	37.0	19.5	13.9	19.0	25.0	3.2	4.3	3.4
Shorter than $\frac{3}{8}$ ".....	1.5	.9	.1	5.4	.9	.3	.1	.6
$\frac{3}{8}$ and $\frac{2}{3}$ ".....	5.6	4.0	1.4	4.7	2.8	1.2	.4	.1
$\frac{2}{3}$ and $\frac{1}{2}$ ".....	14.0	5.8	4.8	5.0	6.6	.4	2.1	1.7
1 and $\frac{1}{2}$ ".....	13.3	5.0	5.0	2.5	12.4	.2	1.6	.6
$\frac{1}{2}$ and $\frac{3}{4}$ ".....	2.5	2.4	1.8	1.1	2.0	.9	1	.1
$\frac{3}{4}$ and $\frac{1}{2}$ ".....	.1	1.1	.9	.3	.3	.2		
$\frac{1}{2}$ and $\frac{3}{4}$ ".....		.3	.1					
$\frac{3}{4}$ and longer.....								

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSISSIPPI

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,719.4	1,458.5	1,876.0	1,462.0	358.5	532.1	968.4	500.3
Shorter than ¾" ²	65.4	114.9	189.7	254.3	16.3	39.0	82.3	81.9
¾ and 2/3" ²	285.4	296.2	352.3	258.9	78.3	132.6	191.7	114.8
2/3 and 2/3" ²	238.0	264.5	227.0	111.9	49.2	95.2	103.0	47.8
1 and 1/2" ²	234.8	209.4	202.7	127.8	38.1	68.6	78.7	44.4
1 1/2 and 1 1/2" ²	311.0	312.0	388.9	256.8	29.7	103.5	138.1	68.2
1 1/2 and 1 3/4" ²	308.1	216.6	412.4	305.9	57.7	7.0	228.6	105.5
1 3/4 and 1 3/4" ²	188.7	30.4	97.7	121.7	71.7	14.7	73.2	70.1
1 3/4 and longer.....	28.0	1.6	5.3	21.7	19.5	.3	4.2	18.3

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	781.2	594.0	632.8	539.7	378.2	251.0	151.3	247.0
Shorter than ¾" ²	41.1	66.7	83.8	132.7	7.2	5.7	9.7	28.8
¾ and 2/3" ²	149.0	120.8	118.4	81.4	47.3	31.7	23.2	48.4
2/3 and 2/3" ²	107.7	101.0	78.1	31.2	59.8	52.8	22.6	21.2
1 and 1/2" ²	94.2	79.1	79.9	48.8	55.1	43.2	21.5	21.8
1 1/2 and 1 1/2" ²	121.1	113.6	137.8	93.1	77.1	70.6	43.9	50.0
1 1/2 and 1 3/4" ²	178.9	93.3	116.7	114.0	101.9	38.4	28.6	63.2
1 3/4 and 1 3/4" ²	82.1	18.5	17.3	20.7	31.6	5.3	3.6	10.0
1 3/4 and longer.....	7.1	1.0	.5	2.9	1.2	.3	.2	.4

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	89.0	72.4	121.2	81.3	112.5	9.0	62.3	33.7
Shorter than ¾" ².....	.8	2.9	2.8	8.7	.....	.....	1.1	2.2
¾ and 2/3" ²	10.2	8.2	15.0	12.4	2.6	2.0	4.0	1.9
2/3 and 2/3" ²	19.8	13.0	16.2	0.9	7.5	1.6	6.5	2.8
1 and 1/2" ²	16.5	17.2	13.7	7.1	30.9	1.3	8.9	5.7
1 1/2 and 1 1/2" ²	26.9	23.1	41.5	28.0	56.2	2.1	29.6	14.9
1 1/2 and 1 3/4" ²	15.6	6.3	28.8	16.4	14.1	1.0	11.7	5.9
1 3/4 and 1 3/4" ²	2.2	.8	3.1	1.7	1.1	.1	.5	.3
1 3/4 and longer.....	.1	.....	.1	.1	.1	.....	.....	.....

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 117

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

MISSOURI

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 280.4	1,000 bales 153.3	1,000 bales 220.9	1,000 bales 140.0	1,000 bales 32.5	1,000 bales 52.0	1,000 bales 23.1	1,000 bales 13.0
Shorter than 3/16".....	2.0	11.2	3.1	8.8		4.6	2.0	.4
3/16 and 2/16".....	85.0	50.0	57.5	30.2	9.0	24.4	11.4	5.3
1/4 and 3/16".....	128.0	55.6	88.4	52.2	11.7	16.4	7.5	4.6
1 and 1/4".....	53.0	22.4	56.2	39.3	8.0	0.2	2.0	2.8
1 1/4 and 1 1/8".....	9.5	7.1	13.7	14.3	2.7	1.3	2	.5
1 1/8 and 1 1/4".....	.5	1.0	1.8	1.7	.2			
1 1/8 and 1 1/2".....			.2	.4				
1 1/2 and longer.....								

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 102.7	1,000 bales 64.4	1,000 bales 79.2	1,000 bales 25.6	1,000 bales 65.9	1,000 bales 28.8	1,000 bales 58.3	1,000 bales 45.4
Shorter than 3/16".....	1.0	4.3	.3	.2	.8	.5	.1	.2
3/16 and 2/16".....	23.7	26.3	17.5	7.3	17.7	4.2	10.9	5.0
1/4 and 3/16".....	42.1	23.7	28.0	12.7	33.2	12.7	27.2	13.0
1 and 1/4".....	30.1	7.0	20.5	11.0	12.9	7.7	14.6	16.0
1 1/4 and 1 1/8".....	5.5	2.5	0.1	3.0	1.3	3.3	4.7	9.6
1 1/8 and 1 1/4".....	.3	6	.7	.4		.4	.7	1.3
1 1/8 and 1 1/2".....			.1	.1			.1	.3
1 1/2 and longer.....								

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 48.4	1,000 bales 5.0	1,000 bales 37.7	1,000 bales 40.4	1,000 bales 30.9	1,000 bales 1.3	1,000 bales 22.6	1,000 bales 11.0
Shorter than 3/16".....	.7	1.5	.2	5.5	.1	.3	.5	2.5
3/16 and 2/16".....	21.6	.9	8.4	9.7	13.9	.2	9.3	2.9
1/4 and 3/16".....	24.9	2.3	10.2	18.1	10.1	.5	9.5	3.8
1 and 1/4".....	1.2	1.2	10.3	0.3	.8	.3	2.8	2.3
1 1/4 and 1 1/8".....			2.3	.8			.4	.4
1 1/8 and 1 1/4".....			.3				.1	
1 1/8 and 1 1/2".....								
1 1/2 and longer.....								

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

NEW MEXICO

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 93.8	1,000 bales 95.8	1,000 bales 86.3	1,000 bales 82.2	1,000 bales 5.6	1,000 bales 17.0	1,000 bales 8.4	1,000 bales 6.1
Shorter than 3/8 ³	5.1	.5	4.8	4.9				
3/8 and 7/16.....	1.4	1.3	2.7	6.2				.1
7/16 and 1/2.....	13.7	7.8	6.3	8.6		.1	.1	.4
1 and 1 1/2.....	36.7	35.6	40.2	29.1	1.3	6.6	4.3	1.7
1 1/2 and 1 3/4.....	31.4	42.5	27.7	34.0	3.5	9.0	3.8	2.8
1 3/4 and 1 7/8.....	5.5	8.0	4.6	6.4	.8	.7	.2	1.1
1 7/8 and longer.....		.1						

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 34.0	1,000 bales 32.2	1,000 bales 28.6	1,000 bales 27.1	1,000 bales 29.2	1,000 bales 28.6	1,000 bales 27.6	1,000 bales 24.1
Shorter than 3/8 ³.....				.3				.1
3/8 and 7/16.....				4.0		.1		.1
7/16 and 1/2.....	2.1	.2	.4	5.4	5.5	1.0	1.1	1.2
1 and 1 1/2.....	15.5	12.7	5.6	8.5	11.8	9.4	21.9	7.1
1 1/2 and 1 3/4.....	13.9	16.8	18.2	7.6	10.0	12.5	4.0	13.0
1 3/4 and 1 7/8.....	2.5	2.5	4.4	1.3	1.0	4.6		2.7
1 7/8 and longer.....						.1		

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 17.0	1,000 bales 16.2	1,000 bales 19.7	1,000 bales 19.7	1,000 bales 7.4	1,000 bales 1.8	1,000 bales 2.0	1,000 bales 5.2
Shorter than 3/8 ³.....	.8	.4	4.0	2.2	4.3	.1	.8	2.4
3/8 and 7/16.....	1.2	1.0	2.0	.6	.2	.2	.7	1.4
7/16 and 1/2.....	4.3	4.2	4.3	.9	1.8	1.4	.4	.7
1 and 1 1/2.....	7.3	6.8	8.3	4.3	.8	.1	.1	.5
1 1/2 and 1 3/4.....	3.8	3.6	1.1	10.4	.2			.2
1 3/4 and 1 7/8.....	.2	.2		1.3	.1			
1 7/8 and longer.....								

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 119

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued.

NORTH CAROLINA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 771.2	1,000 bales 800.6	1,000 bales 767.0	1,000 bales 809.3	1,000 bales 215.6	1,000 bales 198.5	1,000 bales 50.2	1,000 bales 60.1
Shorter than 3/8".....	7.8	40.4	81.0	87.1	1.9	12.4	2.8	10.8
3/8" and 29/32".....	340.1	410.2	479.4	605.5	92.8	112.3	31.5	38.4
29/32" and 31/32".....	264.6	238.5	151.2	120.7	60.3	51.2	11.2	7.4
1 and 1 1/2".....	120.0	81.6	45.7	30.5	40.2	10.0	3.5	2.6
1 1/2" and 1 3/4".....	28.5	25.6	7.0	0.0	10.1	4.9	.9	.5
1 3/4" and 1 7/8".....	3.8	5.0	1.5	3.9	1.2	1.4	.2	.3
1 7/8" and 1 7/8".....	.4	.7	.3	2.2	.1	.3	.1	.1
1 7/8" and longer.....				.4				

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 382.2	1,000 bales 391.0	1,000 bales 340.4	1,000 bales 437.0	1,000 bales 134.7	1,000 bales 133.9	1,000 bales 207.7	1,000 bales 243.2
Shorter than 3/8".....	3.0	24.5	49.6	56.3	2.0	2.7	18.1	12.0
3/8" and 29/32".....	153.2	199.0	211.2	270.0	76.8	58.9	122.8	185.5
29/32" and 31/32".....	138.3	107.0	56.0	78.6	42.1	50.8	48.4	34.1
1 and 1 1/2".....	68.1	46.9	20.2	18.3	11.2	16.8	15.5	7.4
1 1/2" and 1 3/4".....	15.2	15.2	2.7	5.4	2.3	3.0	2.5	2.3
1 3/4" and 1 7/8".....	2.2	3.1	.6	2.9	.3	.7	.4	1.2
1 7/8" and 1 7/8".....	.3	.4	.1	1.3				.0
1 7/8" and longer.....				.2				.1

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 31.2	1,000 bales 56.7	1,000 bales 130.4	1,000 bales 104.9	1,000 bales 7.5	1,000 bales 20.6	1,000 bales 29.3	1,000 bales 24.1
Shorter than 3/8".....		.4	8.3	5.7		.4	3.1	2.3
3/8" and 29/32".....	14.5	25.4	97.3	85.2	2.8	10.7	16.6	20.4
29/32" and 31/32".....	11.6	20.3	26.6	10.5	3.3	7.2	7.1	1.0
1 and 1 1/2".....	4.3	5.0	4.4	1.9	1.2	2.0	2.1	.3
1 1/2" and 1 3/4".....	.7	1.3	.6	.7	.2	.3	.3	.1
1 3/4" and 1 7/8".....	.1	.4	.2	.5			.1	
1 7/8" and 1 7/8".....			.1	.2				
1 7/8" and longer.....				.1				

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

OKLAHOMA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
All lengths ²	1,235.0	856.8	1,123.0	1,187.0	251.1	276.6	255.1	268.1
Shorter than ¾" ³	137.9	126.7	321.5	162.3	6.6	49.3	63.6	34.5
¾ and 7/8" ³	557.4	348.6	509.1	421.7	74.9	105.3	83.0	72.1
7/8 and 1" ³	414.5	295.1	297.9	395.5	138.2	85.5	69.5	87.6
1 and 1 1/8" ³	110.8	71.6	67.1	172.3	55.5	29.1	25.8	50.1
1 1/8 and 1 1/4" ³	14.0	12.2	22.6	25.3	7.3	6.9	9.6	11.9
1 1/4 and 1 1/2" ³	1.3	2.5	6.1	8.2	.6	1.8	3.6	4.8
1 1/2 and 1 3/4" ³.....		.1	.3	1.6			.1	1.0
1 3/4 and longer.....				.1				

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
All lengths ²	465.0	313.0	450.6	484.8	307.5	208.9	254.4	196.3
Shorter than ¾" ³	47.1	28.2	141.3	53.2	38.9	33.0	73.3	8.5
¾ and 7/8" ³	215.6	110.8	158.2	150.0	158.9	97.9	147.5	93.0
7/8 and 1" ³	157.6	126.2	77.9	185.4	93.1	71.0	28.1	74.0
1 and 1 1/8" ³	30.0	35.9	29.4	82.7	15.0	0.6	4.4	25.3
1 1/8 and 1 1/4" ³	5.2	5.2	11.1	10.0	1.5	.3	1.0	3.2
1 1/4 and 1 1/2" ³.....	.5	.6	2.5	2.9	.1	.1	.1	.4
1 1/2 and 1 3/4" ³.....		.1	.2	.5				.1
1 3/4 and longer.....				.1				

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
All lengths ²	143.3	53.1	144.7	202.2	37.0	5.2	20.8	35.6
Shorter than ¾" ³	29.6	13.6	37.2	40.7	15.7	2.7	6.1	25.4
¾ and 7/8" ³	88.9	26.8	71.7	108.6	19.1	1.8	0.7	7.1
7/8 and 1" ³	25.4	11.8	28.2	44.3	2.2	.6	4.2	3.1
1 and 1 1/8" ³	1.3	.0	0.7	8.2		.1	.8	
1 1/8 and 1 1/4" ³.....		.1	.0	.3				
1 1/4 and 1 1/2" ³.....	.1			.1				
1 1/2 and 1 3/4" ³								
1 3/4 and longer.....								

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 121

 TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

SOUTH CAROLINA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,010.2	1,015.3	833.1	744.4	370.6	377.4	162.6	121.7
Shorter than 7/8 ²	12.0	26.9	93.1	51.8	4.1	10.8	9.5	6.3
7/8 and 29/32.....	395.6	426.0	440.4	409.9	143.3	155.2	81.4	67.9
29/32 and 31/32.....	314.2	288.6	167.4	144.0	100.2	101.5	38.4	23.0
1 and 11/32.....	169.8	140.1	81.0	68.5	61.4	53.8	19.3	10.9
1 1/4 and 13/32.....	67.8	83.9	42.6	33.0	28.0	31.7	10.3	6.0
1 1/2 and 15/32.....	36.0	36.4	14.4	23.4	20.3	17.0	4.3	3.3
1 3/4 and 17/32.....	12.0	10.0	3.7	9.6	6.7	6.1	1.3	1.7
1 7/8 and longer.....	1.8	.8	.5	2.4	.6	.4	.1	.7

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	450.4	436.7	371.2	392.7	144.7	128.2	168.8	168.5
Shorter than 7/8 ²	6.5	15.1	53.8	35.4	1.3	.8	16.0	6.7
7/8 and 29/32.....	172.5	198.0	193.2	184.0	65.6	46.2	86.0	112.3
29/32 and 31/32.....	146.2	117.2	60.1	67.3	48.9	44.2	32.3	26.2
1 and 11/32.....	84.3	53.5	34.3	43.5	17.2	21.1	13.5	10.5
1 1/4 and 13/32.....	30.0	34.7	16.8	18.8	8.5	11.4	10.3	7.0
1 1/2 and 15/32.....	13.0	13.5	5.7	15.2	2.7	4.0	3.4	4.0
1 3/4 and 17/32.....	4.8	3.4	1.2	6.2	.5	.5	1.0	1.5
1 7/8 and longer.....	1.2	.4	.1	1.4	.....	.....	.3	.3

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	25.1	56.0	106.7	49.7	10.4	17.9	23.8	12.8
Shorter than 7/8 ².....	.1	.2	12.4	2.0	.....	.....	1.4	.5
7/8 and 29/32.....	10.9	19.0	66.3	34.9	3.3	6.7	13.5	9.9
29/32 and 31/32.....	9.0	18.7	17.2	6.2	4.0	7.0	5.4	1.3
1 and 11/32.....	3.8	9.5	0.0	3.0	3.1	2.2	1.9	.9
1 1/4 and 13/32.....	.4	5.4	3.7	1.7	.....	.7	1.5	.4
1 1/2 and 15/32.....	.....	2.7	.9	.8	.....	.3	.1	.1
1 3/4 and 17/32.....	.....	.5	.2	.2	.....	.1	.....	.....
1 7/8 and longer.....	.....	.....	.....	.....	.....	.....	.....	.....

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods, by States, crops of 1931, 1930, 1929, and 1928—Continued

TENNESSEE

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 578.0	1,000 bales 371.4	1,000 bales 504.3	1,000 bales 423.5	1,000 bales 48.4	1,000 bales 87.4	1,000 bales 71.5	1,000 bales 84.7
Shorter than ¾".....	30.0	50.7	80.0	88.0	2.3	20.3	15.3	26.9
¾" and 7/8".....	218.0	128.1	173.4	173.0	12.8	37.4	24.0	24.0
1 1/8" and 1 1/4".....	211.3	123.8	163.8	168.0	17.5	20.9	20.9	9.6
1" and 1 1/8".....	93.5	48.0	74.9	42.1	13.4	7.0	8.8	3.3
1 1/8" and 1 1/4".....	11.7	11.0	10.3	10.4	2.0	1.1	1.4	.8
1 1/4" and 1 1/2".....	2.5	.8	1.6	1.4	.3	.1	.2	.1
1 1/2" and 1 3/4".....	.8		.3	.5	.1			
1 3/4" and longer.....				.1				

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 288.9	1,000 bales 169.0	1,000 bales 221.0	1,000 bales 154.0	1,000 bales 167.6	1,000 bales 85.2	1,000 bales 98.5	1,000 bales 110.8
Shorter than ¾".....	24.3	33.4	42.1	46.0	11.2	3.7	13.0	7.0
¾" and 7/8".....	102.2	58.0	72.7	62.5	62.6	23.9	38.0	40.1
1 1/8" and 1 1/4".....	90.0	53.5	67.2	30.1	68.3	36.8	32.5	37.2
1" and 1 1/8".....	54.9	16.1	38.2	11.9	21.0	15.7	12.3	16.6
1 1/8" and 1 1/4".....	0.8	4.6	4.6	2.7	2.7	4.6	2.4	6.0
1 1/4" and 1 1/2".....	1.5	.4	1.0	.5	.7	.3	.3	.6
1 1/2" and 1 3/4".....	.2		.2	.3	.2			.2
1 3/4" and longer.....								.1

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 48.1	1,000 bales 25.5	1,000 bales 77.0	1,000 bales 75.2	1,000 bales 25.0	1,000 bales 4.2	1,000 bales 31.3	1,000 bales 18.8
Shorter than ¾".....	1.4	2.3	6.5	7.5	.7		4.1	.5
¾" and 7/8".....	27.7	8.0	26.4	37.2	13.3	.8	11.4	9.2
1 1/8" and 1 1/4".....	16.8	11.0	31.7	23.4	9.7	1.6	11.5	7.7
1" and 1 1/8".....	2.1	4.0	11.6	6.1	1.2	1.0	4.0	1.2
1 1/8" and 1 1/4".....	.1	.3	1.7	.8	.1	.2	.2	.1
1 1/4" and 1 1/2".....			.1	.2				
1 1/2" and 1 3/4".....							.1	
1 3/4" and longer.....								

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 123

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods, by States, crops of 1931, 1930, 1929, and 1928—Continued

TEXAS

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 5,068.8	1,000 bales 3,886.1	1,000 bales 3,803.2	1,000 bales 4,941.5	1,000 bales 2,288.3	1,000 bales 2,594.7	1,000 bales 2,128.6	1,000 bales 2,430.9
Shorter than 3/8 ¹	445.5	475.5	374.2	794.6	75.1	271.8	318.0	312.0
3/8 and 29/32.....	2,123.4	1,330.4	1,200.5	1,866.8	624.1	744.7	600.8	888.5
3/8 and 31/32.....	1,719.3	1,363.2	955.9	1,557.1	985.5	976.6	702.0	785.6
1 and 1 1/8.....	678.3	586.3	480.8	686.8	529.6	495.5	406.1	360.7
1 1/8 and 1 1/4.....	80.0	101.0	103.2	113.0	48.8	64.8	79.5	66.4
1 1/4 and 1 1/2.....	13.9	25.7	26.0	26.0	5.0	20.3	19.5	15.1
1 1/2 and 1 3/4.....	.4	3.9	2.4	5.6	.2	3.9	1.4	3.7
1 3/4 and longer.....	.1	.1	.2	.5	.1	.1	.1	.3

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 1,765.1	1,000 bales 709.7	1,000 bales 1,016.0	1,000 bales 1,434.1	1,000 bales 658.9	1,000 bales 393.4	1,000 bales 372.9	1,000 bales 537.2
Shorter than 3/8 ²	188.2	03.9	301.0	175.2	77.9	71.6	148.0	65.4
3/8 and 29/32.....	950.0	302.2	308.2	528.8	335.5	194.1	166.2	250.0
3/8 and 31/32.....	500.4	236.8	165.5	522.4	188.5	98.4	42.9	150.3
1 and 1 1/8.....	100.7	57.3	41.8	172.0	30.2	14.5	17.9	39.5
1 1/8 and 1 1/4.....	22.7	18.4	13.9	24.6	11.0	11.7	6.3	14.5
1 1/4 and 1 1/2.....	4.0	2.1	4.2	8.4	3.9	3.1	1.2	2.3
1 1/2 and 1 3/4.....	.2	.5	.5	1.9	.1	.1	.3	.2
1 3/4 and longer.....	.1	.1	.1	.2	.1	.1	.1	.1

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ³	1,000 bales 256.7	1,000 bales 105.5	1,000 bales 240.0	1,000 bales 403.8	1,000 bales 120.8	1,000 bales 31.8	1,000 bales 44.8	1,000 bales 135.5
Shorter than 3/8 ³	54.2	29.3	95.4	152.8	53.1	8.0	10.3	88.6
3/8 and 29/32.....	158.4	77.1	88.1	153.7	54.5	12.3	17.2	28.8
3/8 and 31/32.....	35.2	42.7	39.1	74.0	9.7	6.7	6.8	16.8
1 and 1 1/8.....	6.1	12.7	13.3	12.1	2.7	2.3	1.7	1.9
1 1/8 and 1 1/4.....	2.7	4.5	2.7	7.1	.8	1.6	.8	.4
1 1/4 and 1 1/2.....	.1	.2	1.1	1.1	.1	.1	.1	.1
1 1/2 and 1 3/4.....			.2					
1 3/4 and longer.....								

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

VIRGINIA

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 42.5	1,000 bales 42.7	1,000 bales 48.0	1,000 bales 44.8	1,000 bales 8.2	1,000 bales 7.9	1,000 bales 0.3	1,000 bales 1.0
Shorter than 3/8" ¹	1.7	3.9	3.3	2.8	—	1.0	—	.6
3/8 and 29/32.....	22.0	29.6	34.1	37.1	3.2	6.4	—	.4
19/32 and 31/32.....	16.2	8.4	0.7	4.7	2.8	.5	.2	—
1 and 1 1/32.....	1.7	.7	.8	.2	—	—	—	—
1 1/32 and 1 1/16.....	—	.1	.1	—	—	—	—	—
1 1/16 and 1 1/8.....	—	—	—	—	—	—	—	—
1 1/8 and 1 1/4.....	—	—	—	—	—	—	—	—
1 1/4 and longer.....	—	—	—	—	—	—	—	—

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	1,000 bales 22.1	1,000 bales 22.2	1,000 bales 16.3	1,000 bales 19.7	1,000 bales 11.3	1,000 bales 9.1	1,000 bales 18.6	1,000 bales 15.9
Shorter than 3/8" ².....	.6	2.8	2.1	1.2	1.1	.1	.7	.3
3/8 and 29/32.....	10.7	13.4	11.7	10.1	7.7	8.0	13.6	13.5
19/32 and 31/32.....	0.6	5.3	2.5	2.3	2.4	2.0	4.1	2.0
1 and 1 1/32.....	1.2	.6	.4	.1	.1	.1	.2	.1
1 1/32 and 1 1/16.....	—	.1	.1	—	—	—	—	—
1 1/16 and 1 1/8.....	—	—	—	—	—	—	—	—
1 1/8 and 1 1/4.....	—	—	—	—	—	—	—	—
1 1/4 and longer.....	—	—	—	—	—	—	—	—

Staple length (inches)	Ginned Dec. 1—Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ¹	1,000 bales 2.2	1,000 bales 2.4	1,000 bales 10.2	1,000 bales 6.0	1,000 bales 0.7	1,000 bales 1.1	1,000 bales 2.1	1,000 bales 2.2
Shorter than 3/8" ¹	—	—	.5	.3	—	—	—	.4
3/8 and 29/32.....	1.0	1.8	7.5	5.3	.3	1.1	1.1	1.8
19/32 and 31/32.....	1.0	.6	2.0	.4	.4	—	1.0	—
1 and 1 1/32.....	.2	—	.2	—	—	—	—	—
1 1/32 and 1 1/16.....	—	—	—	—	—	—	—	—
1 1/16 and 1 1/8.....	—	—	—	—	—	—	—	—
1 1/8 and 1 1/4.....	—	—	—	—	—	—	—	—
1 1/4 and longer.....	—	—	—	—	—	—	—	—

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 125

TABLE 9.—Staple length of American upland cotton: Quantities ginned in the United States during specified periods,¹ by States, crops of 1931, 1930, 1929, and 1928—Continued

ALL OTHER STATES⁴

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	11.7 <i>1,000 bales</i>	6.4 <i>1,000 bales</i>	3.9 <i>1,000 bales</i>	6.2 <i>1,000 bales</i>	0.6 <i>1,000 bales</i>	1.0 <i>1,000 bales</i>	0.5 <i>1,000 bales</i>	0.2 <i>1,000 bales</i>
Shorter than 7/8 ³.....	.1	.5	.2	.8		.1		
3/8 and 2/8 ³	3.0	1.0	.1	.3		.2		
1 3/8 and 1 1/8 ³	3.7	1.4	1.1	.6	.2	.3	.1	
1 and 1 1/2 ³	2.2	1.4	2.2	.9	.1	.5	.1	
1 1/4 and 1 3/8 ³	1.8	.3	2.1	1.7	.2	.4	.1	
1 1/2 and 1 1/4 ³.....	.8		2.2	1.0	.1	.1	.1	.1
1 3/4 and 1 1/2 ³.....	.1		.9	.7			.1	.1
1 3/4 and longer.....			.1	.3				

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	3.9 <i>1,000 bales</i>	2.7 <i>1,000 bales</i>	2.9 <i>1,000 bales</i>	1.5 <i>1,000 bales</i>	3.3 <i>1,000 bales</i>	1.2 <i>1,000 bales</i>	2.3 <i>1,000 bales</i>	1.4 <i>1,000 bales</i>
Shorter than 7/8 ³.....		.1			.1			
3/8 and 2/8 ³.....	.9	.6			.7	.1	.1	
1 3/8 and 1 1/8 ³	1.1	.5			.7	.3	.1	.1
1 and 1 1/2 ³.....	.8	.6	.3	.1	.6	.5	.5	.1
1 1/4 and 1 3/8 ³.....	.6	.7	.7	.4	.9	.3	.8	.5
1 1/2 and 1 1/4 ³.....	.4	.2	1.2	.4	.3		.6	.4
1 3/4 and 1 1/2 ³.....	.1		.6	.4			.2	.2
1 3/4 and longer.....			.1	.2				.1

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ²	2.0 <i>1,000 bales</i>	0.6 <i>1,000 bales</i>	1.4 <i>1,000 bales</i>	1.8 <i>1,000 bales</i>	1.9 <i>1,000 bales</i>	0.3 <i>1,000 bales</i>	1.8 <i>1,000 bales</i>	1.3 <i>1,000 bales</i>
Shorter than 7/8 ³.....		.2	.2	.2		.1		.6
3/8 and 2/8 ³.....	.4	.1		.1	1.0			.1
1 3/8 and 1 1/8 ³	1.0	.2	.1	.2	.7	.1	.8	.3
1 and 1 1/2 ³.....	.5	.1	.5	.6	.2	.1	.8	.1
1 1/4 and 1 3/8 ³.....	.1		.3	.6			.2	.2
1 1/2 and 1 1/4 ³.....			.3	.1				
1 3/4 and 1 1/2 ³								
1 3/4 and longer.....								

¹ Periods are those used by the Bureau of the Census.

² As reported by the Bureau of the Census.

³ Understandable in settlement of futures contracts subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

⁴ Includes Illinois, Kansas, and Kentucky.

TABLE 10.—Staple length of American-Egyptian cotton:¹ Quantities ginned in the United States during specified periods², crops of 1931, 1930, 1929, and 1928

[Quantities are given in running bales, except that round bales are counted as half bales]

Staple length (inches)	Total, crop of—				Ginned prior to Oct. 1			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ³	1,000 bales 13.7	1,000 bales 23.3	1,000 bales 28.8	1,000 bales 28.3	1,000 bales 2.3	1,000 bales 3.9	1,000 bales 3.4	1,000 bales 6.2
Shorter than 1½.....				.7				.2
1½ and 1½¾.....	2.4	2.5	5.3	13.4	.8	.6	.4	2.2
1¾ and 1¾¾.....	8.4	16.2	17.1	12.5	1.4	2.7	1.8	3.0
1¾ to 1¾¾.....	2.9	4.6	6.0	1.0	.1	.6	1.2	.8
1¾ and longer.....			.4	.1				

Staple length (inches)	Ginned during October				Ginned during November			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ³	1,000 bales 3.1	1,000 bales 6.0	1,000 bales 7.4	1,000 bales 7.2	1,000 bales 1.4	1,000 bales 5.0	1,000 bales 7.2	1,000 bales 6.4
Shorter than 1½.....				.3				
1½ and 1½¾.....	.2	.2	.9	3.0			1.8	2.2
1¾ and 1¾¾.....	1.9	4.9	3.4	3.3	.7	3.3	4.6	4.0
1¾ to 1¾¾.....	1.0	1.5	2.7	.5	.7	1.7	.8	.2
1¾ and longer.....			.4	.1				

Staple length (inches)	Ginned Dec. 1-Jan. 15, crop of—				Ginned after Jan. 15, crop of—			
	1931	1930	1929	1928	1931	1930	1929	1928
All lengths ³	1,000 bales 4.1	1,000 bales 5.7	1,000 bales 7.5	1,000 bales 5.0	1,000 bales 2.8	1,000 bales 2.1	1,000 bales 3.3	1,000 bales 2.9
Shorter than 1½.....				.1				.1
1½ and 1½¾.....	.4	.8	.9	3.4	1.0	.9	1.3	2.6
1¾ and 1¾¾.....	2.8	4.1	5.3	2.0	1.6	1.2	2.0	.2
1¾ to 1¾¾.....	.0	.8	1.3	.1	.2			
1¾ and longer.....								

¹ All American-Egyptian cotton is produced in Arizona. American-Egyptian cotton constituted 0.2 percent of all cotton ginned in the United States in each of these years except 1931, when it constituted 0.1 percent.

² Periods are those used by the Bureau of the Census.

³ As reported by the Bureau of the Census.

TABLE 11.—Staple length of American upland cotton ginned in designated districts of Alabama, crops of 1931, 1930, 1929, and 1928 (fig. 1)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4		District 5		District 6	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
All lengths..	1931	1,385.0	100.0	283.8	100.0	208.8	100.0	115.5	100.0	594.0	100.0	64.0	100.0	57.1	100.0
	1930	1,444.9	100.0	248.0	100.0	274.9	100.0	118.2	100.0	630.6	100.0	65.2	100.0	58.0	100.0
	1929	1,307.7	100.0	278.5	100.0	269.3	100.0	115.2	100.0	541.9	100.0	57.0	100.0	45.8	100.0
	1928	1,096.0	100.0	253.5	100.0	235.0	100.0	109.9	100.0	422.1	100.0	41.1	100.0	35.0	100.0
Shorter than 3/8 t..	1931	136.5	9.9	33.6	11.8	30.5	11.4	12.4	10.8	49.3	8.3	8.4	12.9	2.3	4.0
	1930	553.3	38.3	111.7	45.1	115.8	42.5	29.1	24.6	274.8	40.4	9.7	14.9	11.2	19.3
	1929	585.6	44.8	131.4	47.2	124.2	61.0	48.7	42.3	205.6	38.0	16.5	29.0	19.2	41.9
	1928	264.2	24.1	61.5	24.3	62.9	20.8	17.5	15.9	107.2	25.4	9.2	22.4	5.9	15.8
3/8 and 1/2..	1931	1,044.7	75.4	189.2	66.7	199.0	74.0	95.2	82.4	405.7	78.3	50.8	78.3	44.8	78.5
	1930	802.2	55.5	121.1	48.8	135.0	49.7	79.0	67.4	374.1	55.0	48.8	74.8	42.0	72.4
	1929	639.0	62.7	141.8	50.9	100.0	37.4	63.3	54.9	320.0	59.2	37.3	65.4	25.4	55.4
	1928	762.6	69.5	176.0	69.4	159.2	67.8	79.9	72.7	291.4	69.0	28.7	69.8	27.3	78.0
1/2 and 3/4..	1931	103.7	12.2	47.0	16.6	34.1	12.7	7.4	6.4	66.4	11.1	4.6	7.1	9.2	16.1
	1930	77.1	5.3	13.0	5.6	18.7	6.9	9.0	7.6	25.2	3.7	6.5	10.0	3.8	6.0
	1929	28.3	2.2	4.9	1.8	3.8	1.4	3.0	2.6	12.6	2.3	3.1	5.4	.9	2.0
	1928	40.8	4.5	9.2	3.6	9.1	3.9	10.2	9.3	16.8	4.0	2.8	6.8	1.7	4.9
1 and 1 1/2..	1931	23.0	2.0	11.2	3.9	4.8	1.8	.8	.4	9.7	1.0	1.0	1.5	.8	1.4
	1930	9.2	.6	1.1	.4	2.5	.9	.5	.4	4.3	.6	.2	.3	.6	1.0
	1929	3.3	.2	.3	.1	.0	.2	.2	.2	1.8	.3	.1	.2	.3	.7
	1928	17.6	1.6	6.5	2.6	3.4	1.4	2.0	1.8	5.3	1.2	.3	.7	.1	.3
1 1/2 and 1 3/4..	1931	5.8	.4	2.5	.9	.4	.1	.1	.1	2.8	.5	.1	.2	.1	.2
	1930	2.5	.2	.2	.1	.3	.1	.1	.1	1.7	.2	.1	.1	.3	.5
	1929	1.4	.1	.1	(?)	.1	(?)	.1	.1	1.2	.2	.1	.1	.1	.1
	1928	1.8	.2	.2	.1	.3	.1	.1	.1	1.1	.3	.1	.3	.1	.1
1 3/4 and 1 7/8..	1931	1.3	.1	.3	.1	.1	.1	.1	.1	1.0	.2	.1	.1	.1	.1
	1930	.6	(?)	.1	.1	.1	.1	.1	.1	.5	.1	.1	.1	.1	.2
	1929	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
	1928	.5	(?)	.1	(?)	.1	.1	.1	.1	.3	.1	.1	.1	.1	.1
1 7/8 and 1 7/8..	1931	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
	1930	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
	1929	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
	1928	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
1 7/8 and longer..	1931	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
	1930	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
	1929	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
	1928	.1	(?)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1

1 As reported by the Bureau of the Census.
 2 Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.
 3 Less than 0.05 percent.

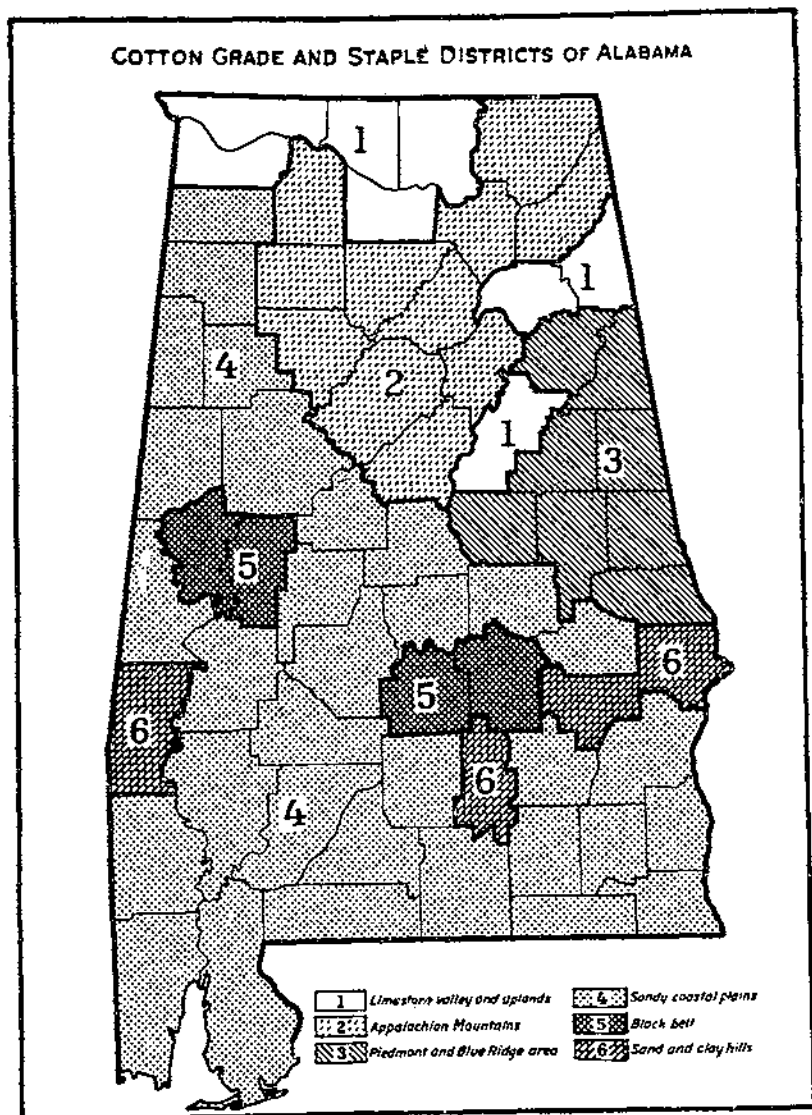


FIGURE 1.

173362°—33—0

TABLE 12.—Staple length of American upland cotton ginned in designated districts of Arkansas, crops of 1931, 1930, 1929, and 1928 (fig. 2)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4		District 5	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
All lengths	1931	11,859.1	100.0	46.7	100.0	269.4	100.0	278.3	100.0	1,050.1	100.0	151.6	100.0
	1930	1,863.5	100.0	22.4	100.0	128.0	100.0	117.8	100.0	524.0	100.0	71.5	100.0
	1929	11,395.0	100.0	49.6	100.0	201.9	100.0	229.0	100.0	801.1	100.0	117.3	100.0
	1928	11,216.2	100.0	38.3	100.0	237.2	100.0	104.2	100.0	647.0	100.0	98.6	100.0
Shorter than 3/4"	1931	20.0	1.1	1.6	3.4	6.5	2.4	5.4	1.9	5.8	.5	1.6	1.1
	1930	76.0	8.0	8.4	37.5	28.5	22.9	18.4	15.6	18.0	3.2	5.0	7.0
	1929	177.0	12.7	24.8	63.2	59.4	26.4	66.4	29.0	15.4	1.9	11.9	10.1
	1928	127.0	10.4	12.2	31.9	45.6	19.3	42.8	22.1	15.4	2.4	10.8	11.0
3/4" and 7/8"	1931	397.4	16.7	8.4	37.5	46.1	36.3	29.0	25.1	124.7	11.4	28.1	18.5
	1930	196.1	22.7	17.8	39.2	81.2	40.2	94.2	41.1	153.8	19.2	40.4	39.5
	1929	393.4	28.2	17.8	39.2	81.2	40.2	94.2	41.1	114.4	17.7	42.8	43.4
	1928	359.4	20.9	18.0	48.5	97.7	41.2	85.9	44.3	291.7	29.8	47.4	31.3
1 1/8" and 1 1/2"	1931	549.0	20.9	19.0	42.6	105.0	39.0	83.6	30.7	291.7	28.7	28.0	39.2
	1930	252.0	29.3	4.8	21.4	34.6	27.3	35.0	29.7	150.5	28.7	28.0	39.2
	1929	370.1	27.2	3.3	7.1	42.1	20.9	43.0	18.8	245.8	30.7	44.9	38.3
	1928	290.5	23.9	5.0	14.6	60.0	25.3	37.9	19.5	159.0	24.6	27.4	27.8
1 and 1 1/8"	1931	614.2	33.5	8.0	17.2	71.5	28.0	79.2	28.5	391.9	35.9	63.6	41.9
	1930	200.8	24.0	.7	3.1	14.0	11.0	24.0	21.2	151.0	28.7	16.2	22.7
	1929	281.0	18.8	7.1	15.5	7.7	18.7	8.2	214.0	29.7	13.0	11.1	
	1928	223.0	18.4	1.4	3.7	25.7	10.8	19.9	10.2	161.4	24.9	15.2	15.4
1 1/8" and 1 1/4"	1931	247.0	13.5	1.6	3.4	10.6	4.0	33.6	12.1	190.4	17.5	10.0	7.0
	1930	166.6	12.3	.1	.5	8.4	2.7	9.1	7.7	91.9	17.5	2.1	2.9
	1929	128.0	9.2	.1	.3	6.2	2.6	5.7	2.9	117.9	14.7	1.0	.9
	1928	130.0	10.7	.1	.3	6.2	2.6	5.7	2.9	118.3	17.9	2.3	2.3
1 1/4" and 1 1/2"	1931	81.4	4.4	.1	.2	1.4	.5	8.7	3.1	70.9	6.5	.3	.2
	1930	22.4	2.6	.1	.2	.3	.2	.8	.7	21.3	4.1	.1	.1
	1929	45.4	3.2	.1	.2	.3	.1	.6	.4	44.1	5.5	.1	.1
	1928	65.0	5.4	.1	.2	1.3	.5	1.6	.8	62.9	9.7	.1	.1
1 1/2" and 1 3/4"	1931	14.0	.8	.1	.1	.1	.1	.8	.3	14.0	1.3	.1	.1
	1930	1.7	.2	.1	.1	.1	.1	.1	.1	1.7	.3	.1	.1
	1929	8.0	.6	.1	.1	.1	.1	.1	.1	8.5	1.1	.1	.1
	1928	16.0	1.4	.2	.5	.4	.2	.4	.2	15.9	2.6	.1	.1
1 3/4" and longer	1931	.7	(3)	.1	.1	.1	.1	.1	.1	.7	.1	.1	.1
	1930	.1	(3)	.1	.1	.1	.1	.1	.1	.1	(3)	.1	.1
	1929	1.6	.1	.1	.1	.1	.1	.1	.1	1.6	.2	.1	.1
	1928	2.3	.2	.2	.8	.1	(3)	.1	.1	2.0	.3	.1	.1

¹ As reported by the Bureau of the Census.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ Less than 0.05 percent.

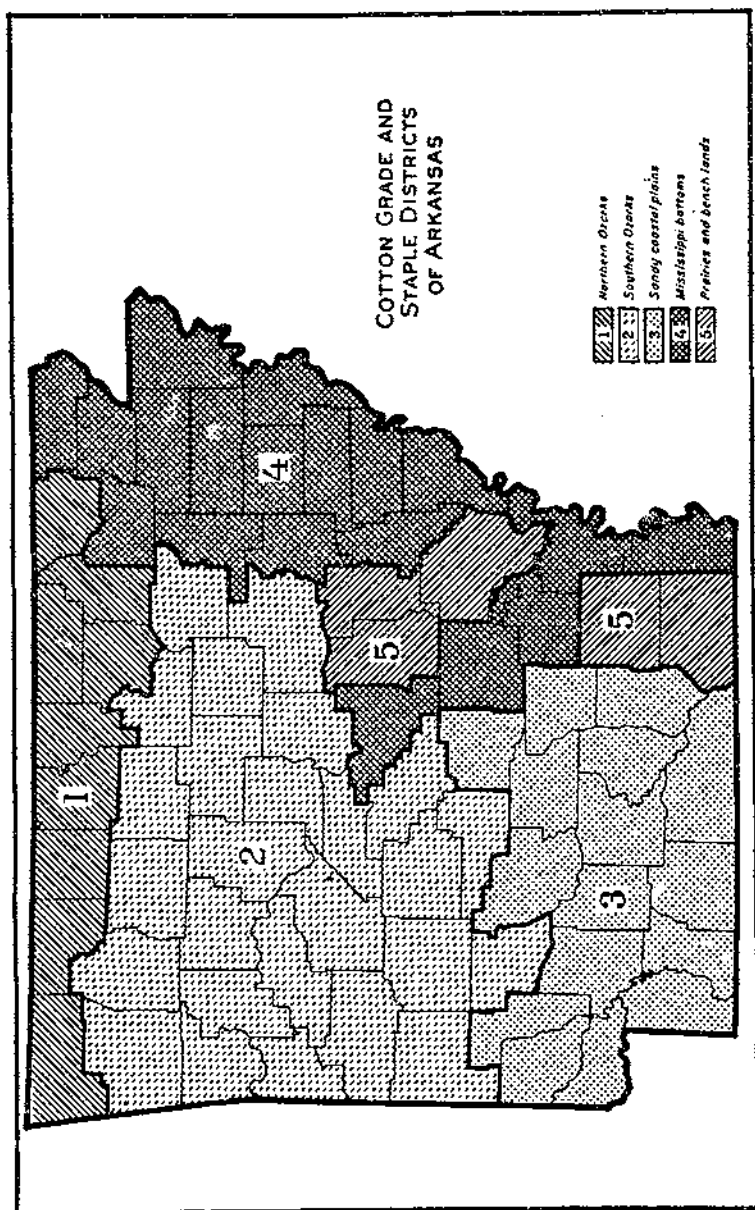


FIGURE 2.

TABLE 13.—Staple length of American upland cotton ginned in designated districts of Georgia, crops of 1931, 1930, 1929, and 1928 (fig. 3)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
All lengths.....	1931	1,393.7	100.0	103.3	100.0	567.3	100.0	113.3	100.0	609.8	100.0
	1930	1,597.5	100.0	97.8	100.0	639.3	100.0	171.2	100.0	698.2	100.0
	1929	1,330.9	100.0	111.0	100.0	585.3	100.0	130.2	100.0	511.7	100.0
	1928	1,053.2	100.0	102.1	100.0	318.4	100.0	92.6	100.0	340.1	100.0
Shorter than 3/4".....	1931	69.4	5.0	10.6	10.2	21.5	3.8	3.7	3.3	33.0	5.5
	1930	237.1	14.8	27.0	27.6	58.0	9.2	29.9	17.5	122.2	17.6
	1929	282.2	21.0	25.7	23.0	123.1	21.0	24.9	19.1	103.5	21.2
	1928	120.5	12.3	6.3	6.2	24.6	4.7	13.8	14.9	84.8	24.9
3/4" and 1 1/2".....	1931	1,015.6	72.9	75.7	73.3	304.3	69.8	84.8	74.8	458.8	75.2
	1930	1,006.8	68.7	54.0	56.1	417.0	66.2	125.3	73.2	499.0	71.0
	1929	918.8	68.9	73.5	66.1	393.3	65.9	96.7	74.3	362.0	70.7
	1928	743.0	70.6	74.6	74.0	371.9	71.7	70.7	76.3	225.7	66.4
1 1/4" and 2 1/4".....	1931	242.1	17.4	12.7	12.3	121.7	21.5	18.7	16.5	89.0	14.6
	1930	218.4	14.7	13.0	13.3	133.3	20.5	14.1	8.2	62.0	8.0
	1929	113.7	8.5	10.8	9.7	64.4	11.0	6.7	5.2	31.8	6.2
	1928	144.1	13.7	15.0	14.7	90.0	19.1	7.2	7.6	22.3	6.7
1 and 1 1/2".....	1931	54.8	3.9	3.7	3.6	24.6	4.3	4.2	3.7	22.3	3.7
	1930	30.3	2.3	2.5	2.6	22.2	3.5	1.5	.9	10.1	1.4
	1929	21.3	1.6	1.1	1.0	11.1	1.9	1.6	1.2	7.5	1.5
	1928	28.3	2.7	4.5	4.4	19.5	3.6	1.6	.9	4.5	1.3
1 1/2" and 1 3/4".....	1931	10.4	.7	.5	.5	2.8	.5	1.7	1.5	5.4	.9
	1930	7.3	.4	.4	.4	3.3	.5	.4	.2	3.2	.5
	1929	3.0	.3	.1	.1	1.4	.2	.3	.2	1.8	.4
	1928	5.4	.5	.6	.6	3.2	.6	.1	.1	1.5	.4
1 3/4" and 1 5/8".....	1931	1.3	.1	.1	.1	.4	.1	.2	.2	.1	.1
	1930	1.4	.1	.1	.1	.5	.1	.1	.1	.1	.1
	1929	1.4	(¹)	.1	.1	.1	.1	.1	.1	.1	(¹)
	1928	1.4	.1	.1	.1	.8	.2	.1	.1	.5	.2
1 5/8" and 1 7/8".....	1931	.2	(²)	.1	.1	.1	.1	.1	.1	.2	(¹)
	1930	.2	(²)	.1	.1	.1	.1	.1	.1	.2	(¹)
	1929	.6	.1	.1	.1	.4	.1	.1	.1	.2	.1
	1928	.6	.1	.1	.1	.1	.1	.1	.1	.1	.1
1 7/8" and longer.....	1931	.1	(³)	.1	.1	.1	.1	.1	.1	.1	(¹)
	1930	.1	(³)	.1	.1	.1	.1	.1	.1	.1	(¹)
	1929	.1	(³)	.1	.1	.1	.1	.1	.1	.1	(¹)
	1928	.1	(³)	.1	.1	.1	.1	.1	.1	.1	(¹)

¹ As reported by the Bureau of the Census.
² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.
³ Less than 0.65 percent.

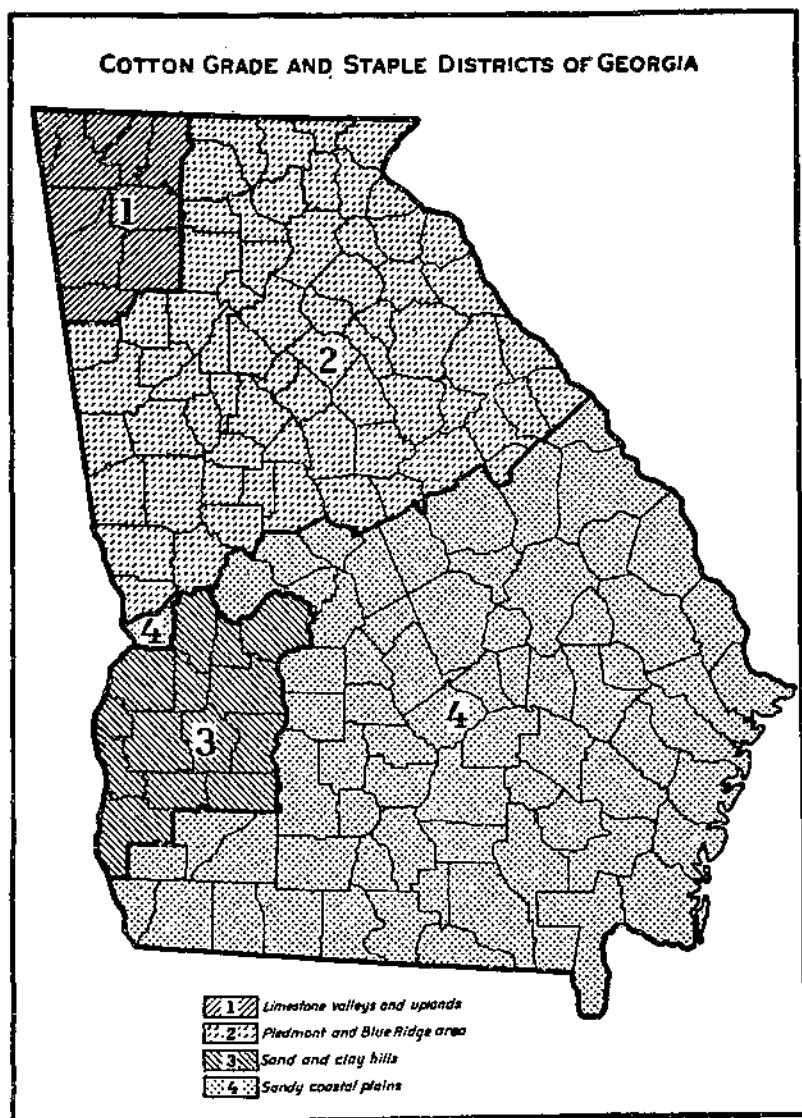


FIGURE 3.

134 STATISTICAL BULLETIN NO. 40, U.S. DEPT. OF AGRICULTURE

TABLE 14.—Staple length of American upland cotton ginned in designated districts of Louisiana, crops of 1931, 1930, 1929, and 1928 (fig. 4)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4	
		1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent
All lengths	1931	1,976.6	100.0	296.8	100.0	77.7	100.0	559.5	100.0	32.0	100.0
	1930	1,704.8	100.0	143.9	100.0	92.1	100.0	433.1	100.0	35.7	100.0
	1929	1,797.7	100.0	210.3	100.0	76.5	100.0	431.5	100.0	23.4	100.0
	1928	1,685.0	100.0	185.5	100.0	79.8	100.0	399.4	100.0	21.2	100.0
Shorter than 7/8 ¹	1931	58.6	6.7	45.8	22.2	2	3	7.8	1.4	4.8	14.7
	1930	81.3	13.0	59.3	41.2	2.7	2.9	21.3	4.0	8.0	22.4
	1929	110.6	13.9	70.7	32.7	5.0	3.9	33.0	7.0	3.0	12.8
	1928	88.3	12.9	42.5	22.9	3.5	4.4	39.3	9.8	3.0	14.2
7/8 and 29/32	1931	157.3	17.9	85.0	41.5	7.6	9.8	51.4	9.2	12.4	38.0
	1930	190.1	22.7	44.7	31.1	17.4	18.9	84.0	19.5	13.4	37.5
	1929	295.5	25.8	59.2	41.2	15.0	19.6	62.0	19.3	8.4	35.9
	1928	333.1	29.7	83.0	45.1	17.3	21.7	95.4	23.9	6.8	32.1
29/32 and 31/32	1931	107.4	24.8	24.8	21.8	20.9	26.9	128.1	22.9	9.8	29.5
	1930	107.4	24.8	24.8	17.2	20.7	29.0	108.3	25.0	7.6	21.3
	1929	212.7	28.7	44.4	30.5	31.5	41.2	130.0	27.2	5.9	25.2
	1928	178.6	26.0	30.9	21.5	26.2	32.8	105.0	26.5	6.6	31.1
1 and 1 1/2	1931	283.0	32.3	27.2	13.2	35.6	45.8	216.0	38.6	4.2	14.3
	1930	186.8	24.5	13.8	8.6	22.6	29.5	132.5	27.5	4.2	18.0
	1929	170.4	21.3	11.1	5.1	22.6	29.5	132.5	27.5	4.2	18.0
	1928	127.0	15.0	14.5	7.8	20.6	25.8	89.4	22.4	3.1	14.0
1 1/8 and 1 1/4	1931	133.1	15.2	2.7	1.3	12.9	16.8	116.7	20.9	1.4	4.3
	1930	67.2	9.5	1.2	.6	8.0	8.7	50.9	13.1	1.1	3.1
	1929	63.7	8.0	.8	.4	3.9	5.1	57.5	12.0	1.5	6.4
	1928	52.1	7.6	2.6	1.4	8.6	10.8	34.2	6.1	1.0	4.7
1 1/4 and 1 1/2	1931	35.4	4.0	.1	(²)	.1	.1	34.2	6.1	.2	.6
	1930	28.0	4.0	.1	.1	1.5	1.6	28.0	6.0	.4	1.1
	1929	29.6	3.7	.1	(²)	.5	.7	28.6	5.9	.4	1.7
	1928	27.7	4.0	1.2	.0	3.3	4.1	22.7	5.7	.6	2.4
1 3/8 and 1 3/4	1931	5.3	.6	.1	(²)	.1	.1	5.1	.9	.1	.3
	1930	3.8	.5	.1	.1	.1	.1	3.7	.6	.1	.3
	1929	5.0	.6	.1	.1	.1	.1	5.0	.9	.1	.3
	1928	7.8	1.1	1.1	.6	.3	.4	6.2	1.0	.2	.6
1 3/4 and longer	1931	.3	(²)	.1	.1	.1	.1	.2	.1	.1	.3
	1930	.2	(²)	.1	.1	.1	.1	.2	.1	.1	.3
	1929	.2	(²)	.1	.1	.1	.1	.2	.1	.1	.3
	1928	.7	.1	.1	.1	.1	.1	.6	.1	.1	.3

¹ As reported by the Bureau of the Census.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ Less than 0.05 percent.

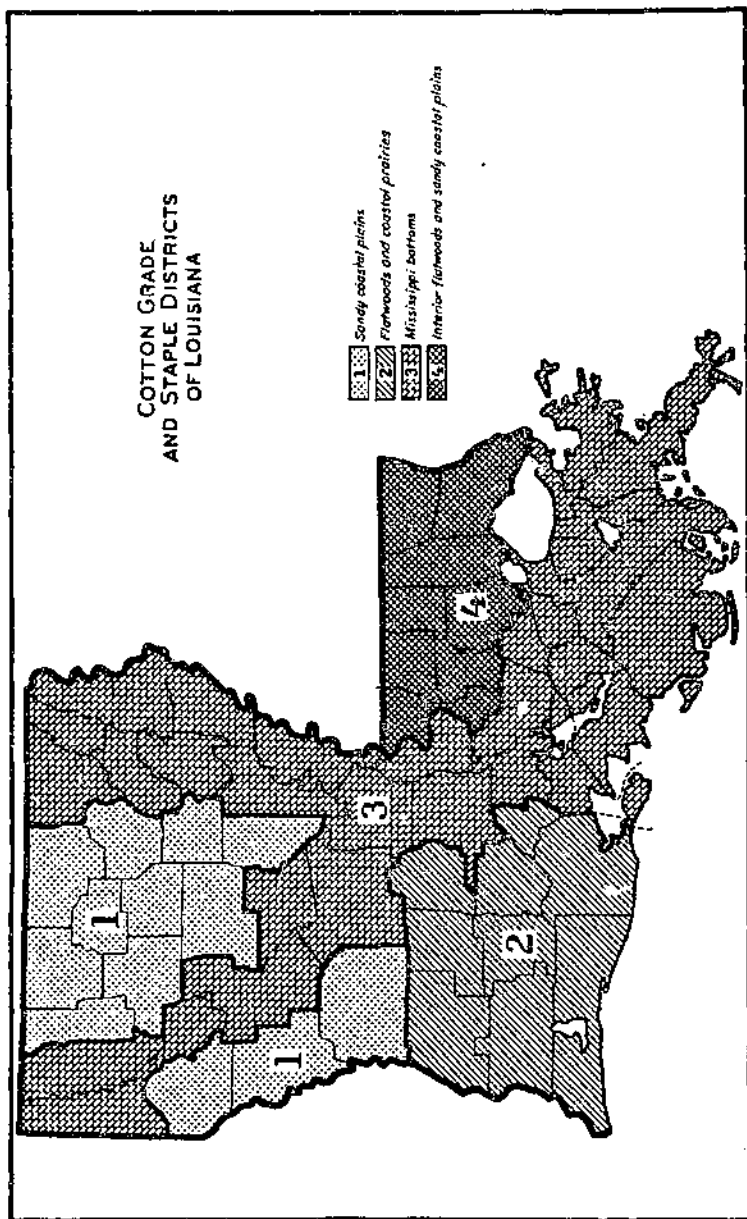


FIGURE 4.

136 STATISTICAL BULLETIN NO. 40, U.S. DEPT. OF AGRICULTURE

TABLE 15.—Staple length of American upland cotton ginned in designated districts of Mississippi, crops of 1931, 1930, 1929, and 1928 (fig. 5)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
All lengths-----	1931	1,712.4	100.0	800.5	100.0	382.7	100.0	490.5	100.0	45.7	100.0
	1930	1,435.5	100.0	635.0	100.0	334.2	100.0	547.5	100.0	41.8	100.0
	1929	1,876.0	100.0	877.8	100.0	400.5	100.0	546.4	100.0	51.3	100.0
	1928	1,402.0	100.0	671.7	100.0	319.9	100.0	434.1	100.0	36.3	100.0
Shorter than 3/4"-----	1931	65.4	3.8	-.3	(0)	2.9	-.8	59.2	12.1	3.0	6.6
	1930	114.0	7.9	.1	(0)	14.0	4.2	96.9	17.7	3.9	9.3
	1929	189.7	13.1	-.3	(0)	18.0	4.5	167.2	30.6	4.2	8.2
	1928	254.3	17.4	1.1	.2	24.4	7.6	215.3	49.6	13.5	37.2
	1931	285.4	16.6	2.6	.3	39.6	10.3	224.9	45.8	16.3	40.1
3/4" and 3/8"-----	1930	200.2	20.9	1.8	.3	45.6	13.7	236.3	43.2	15.5	37.1
	1929	352.3	18.8	2.3	.3	83.6	20.9	249.7	45.7	16.7	32.5
	1928	258.0	17.7	8.1	1.2	67.2	21.0	160.7	38.4	16.9	46.0
	1931	234.0	13.6	8.4	1.1	83.4	21.8	129.8	29.5	10.4	35.0
	1930	264.5	18.1	15.6	2.0	73.3	23.4	155.1	28.3	15.5	37.1
3/8" and 3/4"-----	1929	227.0	12.1	8.9	1.0	110.2	27.5	91.9	16.5	16.0	31.2
	1928	111.0	7.2	16.7	2.5	55.5	17.3	35.3	8.1	4.4	12.1
	1931	234.8	13.7	65.0	8.2	102.0	26.7	60.6	12.4	0.6	14.4
	1930	209.4	14.4	65.0	12.3	91.5	27.4	46.3	8.5	5.7	13.7
	1929	202.7	10.8	60.2	7.0	97.6	24.4	26.6	4.9	9.3	18.1
1 and 1 1/4"-----	1928	127.8	8.7	50.4	8.6	55.3	17.3	12.0	2.8	1.1	3.0
	1931	311.0	18.1	214.3	26.8	81.9	21.4	13.6	2.8	1.1	3.0
	1930	312.0	21.5	225.8	42.2	74.9	22.4	11.1	2.0	1.1	2.6
	1929	388.9	20.7	321.3	36.6	54.4	13.6	9.1	1.7	4.1	8.0
	1928	259.8	17.8	204.2	30.4	61.7	16.2	3.6	.8	.3	.8
1 1/4" and 1 1/2"-----	1931	368.1	21.4	315.1	39.4	50.6	13.2	2.2	.4	.2	.4
	1930	216.6	14.8	188.0	35.3	26.1	7.8	1.8	.3	.1	.2
	1929	412.4	22.0	370.1	43.2	30.5	7.6	1.8	.3	1.0	2.0
	1928	305.9	20.9	254.2	30.4	40.7	12.7	1.0	.2		
	1931	188.7	11.0	169.2	21.1	19.3	5.0	.2			
1 1/2" and 1 3/4"-----	1930	39.4	2.7	35.0	6.7	3.5	1.0				
	1929	97.7	5.2	91.9	10.6	5.7	1.4				
	1928	121.7	8.3	101.0	15.0	20.4	6.4				
	1931	28.0	1.6	25.0	3.1	3.0	.8				
	1930	1.6	.1	1.3	.3	.1					
1 3/4" and longer-----	1929	5.3	.3	4.8	.5	.5	.1				
	1928	21.7	1.5	17.0	2.5	4.7	1.6				

¹ As reported by the Bureau of the Census.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ Less than 0.05 percent.

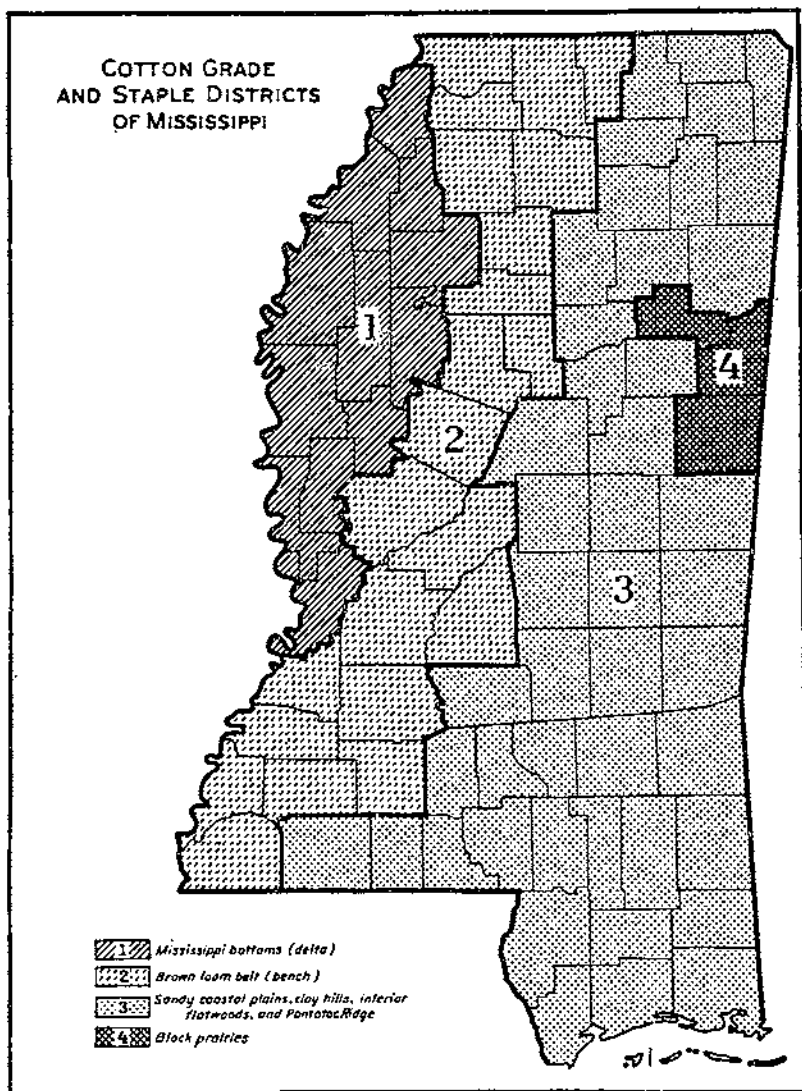


FIGURE 5.

TABLE 16.—Staple length of American upland cotton ginned in designated districts of North Carolina, crops of 1931, 1930, 1929, and 1928 (fig. 6)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
All lengths	1931	771.2	100.0	318.3	100.0	74.7	100.0	341.2	100.0	37.0	100.0
	1930	800.0	100.0	315.8	100.0	73.4	100.0	350.7	100.0	50.7	100.0
	1929	707.0	100.0	322.4	100.0	68.1	100.0	324.5	100.0	52.0	100.0
	1928	809.3	100.0	322.8	100.0	77.0	100.0	300.1	100.0	72.5	100.0
Shorter than 3/8"	1931	7.8	1.0	2.8	.9	—	—	4.9	1.4	.1	.3
	1930	40.4	5.0	17.5	5.5	—	—	21.1	5.8	1.0	3.2
	1929	81.0	10.7	32.2	10.0	1.6	2.4	48.0	14.0	14.0	20.9
	1928	87.1	10.0	28.2	8.1	1.6	1.9	48.0	12.3	10.8	14.9
3/8 and 1/2"	1931	340.1	44.1	103.0	51.2	10.5	22.1	145.2	42.5	15.4	41.6
	1930	410.2	51.2	174.0	55.3	23.9	31.8	183.7	50.8	29.0	57.1
	1929	479.4	62.5	207.4	64.3	34.2	50.2	210.3	64.8	27.5	52.0
	1928	605.5	69.7	224.9	69.6	40.5	59.7	281.7	71.1	52.4	72.2
1/2 and 5/8"	1931	264.0	34.3	34.3	30.7	34.8	40.6	117.0	34.0	14.5	35.6
	1930	236.5	29.6	88.6	28.1	33.0	45.8	100.1	27.8	14.2	28.0
	1929	151.2	19.7	62.5	19.4	22.7	33.3	67.8	17.8	8.2	15.8
	1928	120.7	14.9	59.3	18.1	23.2	29.8	41.9	10.0	6.3	8.7
1 and 1 1/8"	1931	128.0	16.3	41.9	13.2	19.0	26.0	60.0	17.3	5.2	14.1
	1930	81.0	10.2	28.5	8.4	13.1	17.8	37.0	9.3	4.1	8.1
	1929	45.7	6.0	17.2	5.3	8.0	13.1	17.6	5.4	2.0	2.8
	1928	30.5	3.5	9.0	3.0	6.0	7.7	12.0	3.3	1.4	2.8
1 1/8 and 1 3/8"	1931	28.5	3.7	11.0	3.6	3.3	4.4	12.2	3.0	1.1	2.8
	1930	25.0	3.2	7.0	2.4	2.8	3.8	13.8	3.3	1.4	2.8
	1929	7.0	.9	2.4	.7	.7	1.0	3.0	1.1	.3	.6
	1928	9.0	1.0	1.8	.6	.5	.6	6.2	1.6	.3	.7
1 3/8 and 1 5/8"	1931	3.8	.5	1.3	.4	.2	.3	1.9	.6	.4	1.1
	1930	5.0	.7	.9	.3	.4	.5	3.0	1.1	.4	.8
	1929	1.5	.2	.6	.2	—	—	.9	.3	—	—
	1928	4.0	.6	1.2	.4	—	.3	3.3	.8	.2	.3
1 5/8 and 1 7/8"	1931	.4	.1	.1	(¹)	—	—	.1	(²)	.2	.5
	1930	.7	.1	.1	(¹)	—	—	.6	.2	—	—
	1929	.3	(³)	.1	(³)	—	—	.2	.1	—	—
	1928	2.2	.3	.7	.2	—	—	1.3	.3	.2	.3
1 7/8 and longer	1931	—	—	—	—	—	—	—	—	—	—
	1930	—	—	—	—	—	—	—	—	—	—
	1929	—	—	—	—	—	—	—	—	—	—
	1928	.4	(²)	.1	(²)	—	—	.2	(²)	.1	.1

¹ As reported by the Bureau of the Census.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ Less than 0.05 percent.

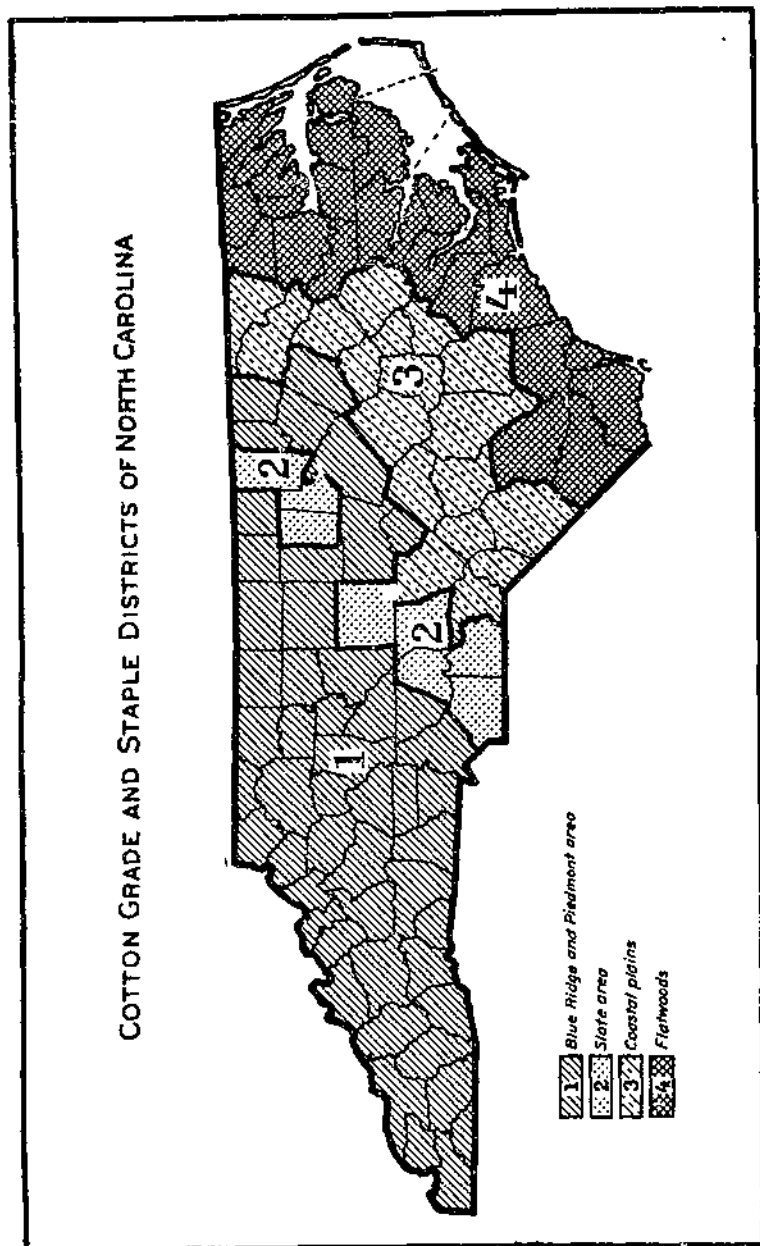


FIGURE 6.

TABLE 17.—Staple length of American upland cotton ginned in designated districts of Oklahoma, crops of 1931, 1930, 1929, and 1928 (fig. 7)

[Quantities are given in running bales, except that round bales are counted as half bales. Lists are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4		District 5	
		1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent
All lengths.	1931	1,235.9	100.0	761.8	100.0	361.3	100.0	58.7	100.0	25.3	100.0	38.8	100.0
	1930	1,856.8	100.0	527.4	100.0	260.4	100.0	31.4	100.0	10.4	100.0	21.2	100.0
	1929	1,125.0	100.0	804.5	100.0	246.7	100.0	31.7	100.0	18.9	100.0	23.8	100.0
	1928	1,167.0	100.0	787.4	100.0	311.3	100.0	43.0	100.0	21.3	100.0	24.0	100.0
Shorter than ¾"	1931	137.9	11.2	127.5	17.0	8.4	2.3	.7	1.2	.1	.4	1.2	3.1
	1930	126.7	14.8	111.7	21.2	10.8	4.1	2.0	6.4	.3	1.6	2.2	10.4
	1929	321.5	28.6	278.4	34.6	28.2	11.4	0.3	19.9	.9	1.6	8.3	34.9
	1928	162.3	13.7	148.2	18.8	8.9	2.9	1.3	3.0	.1	.5	3.8	15.8
¾" and 7/8"	1931	557.4	45.1	384.1	51.1	132.8	36.8	19.8	33.7	2.5	9.9	18.2	46.9
	1930	348.6	40.7	241.6	45.8	83.3	32.0	10.1	22.2	1.0	6.1	12.0	59.4
	1929	800.1	44.4	380.2	47.3	93.0	37.7	12.8	40.4	2.7	14.3	11.4	47.9
	1928	421.7	35.5	325.1	41.3	69.3	22.3	12.2	28.4	2.0	9.4	13.1	54.0
1 1/8" and 1 1/2"	1931	414.5	33.5	201.6	26.8	163.3	45.2	25.8	44.0	7.7	30.4	10.1	41.5
	1930	295.1	34.4	150.2	28.5	122.0	40.0	12.9	41.0	3.8	23.2	6.2	29.3
	1929	207.9	18.5	119.5	14.8	73.0	29.0	7.8	24.6	3.8	20.1	3.8	16.0
	1928	395.5	33.3	236.3	30.0	130.2	41.8	18.9	43.9	4.6	21.6	5.5	22.9
1 and 1 1/2"	1931	110.8	0.0	36.0	4.8	52.8	14.6	9.9	16.9	9.2	36.4	2.9	7.5
	1930	71.6	8.4	22.3	4.2	39.1	15.0	5.3	16.9	4.7	28.7	.2	.9
	1929	67.1	6.0	22.3	2.8	36.2	14.7	2.7	8.5	5.6	29.0	.3	1.2
	1928	172.3	14.5	72.6	9.2	82.3	26.4	5.7	22.6	6.5	39.5	1.2	5.0
1 1/8" and 1 5/8"	1931	14.0	1.1	2.4	.3	4.0	1.1	2.2	3.7	5.1	20.1	.3	.8
	1930	12.2	1.4	1.6	.3	4.0	1.8	1.0	3.2	5.0	30.4		
	1929	22.6	2.0	3.9	.5	13.0	5.3	1.5	4.7	4.2	22.2		
	1928	25.3	2.1	4.6	.6	15.3	4.9	.7	1.6	4.4	20.7	.3	1.3
1 3/8" and 1 7/8"	1931	1.3	.1	.2	(*)			.3	.5	.7	2.8	.1	.2
	1930	2.6	.3			.6	.2	.1	.3	1.8	11.0		
	1929	6.1	.5	.2	(*)	3.1	1.2	.6	1.0	2.2	11.7		
	1928	8.2	.7	.4	.1	4.3	1.4	.2	.5	3.2	15.0	.1	.4
1 5/8" and 1 7/2"	1931		(*)							.1	.6		
	1930	.1	(*)			.2	.1			.1	.5		
	1929	.3	(*)			.9	.3			.5	2.3		
	1928	1.6	.1	.2	(*)								
1 7/8" and longer	1931												
	1930												
	1929												
	1928	.1	(*)			.1	(*)						

* As reported by the Bureau of the Census.

† Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

‡ Less than 0.05 percent.

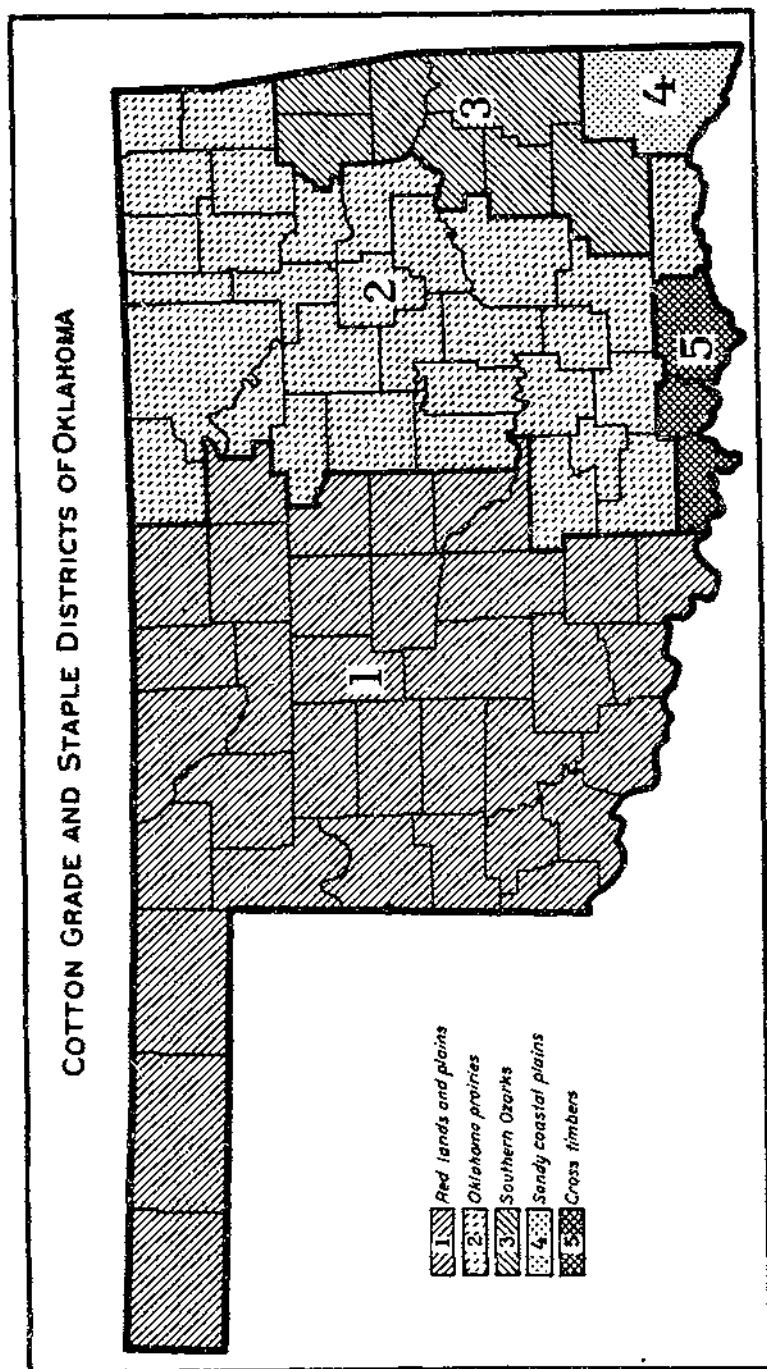


FIGURE 7.

TABLE 18.—Staple length of American upland cotton ginned in designated districts of South Carolina, crops of 1931, 1930, 1929, and 1928 (fig. 8)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
All lengths.....	1931	1,010.2	100.0	559.7	100.0	64.0	100.0	316.9	100.0	39.6	100.0
	1930	1,015.3	100.0	540.3	100.0	64.1	100.0	336.3	100.0	44.0	100.0
	1929	833.1	100.0	482.6	100.0	63.9	100.0	251.4	100.0	35.2	100.0
	1928	1,744.4	100.0	435.2	100.0	72.5	100.0	214.2	100.0	22.5	100.0
Shorter than 3/8".....	1931	12.0	1.2	7.6	1.4	2.2	3.4	3.6	1.2	2.2	5.6
	1930	26.0	2.6	16.4	3.0	5.8	9.0	2.7	1.0	2.2	14.8
	1929	93.1	11.2	54.2	11.2	2.9	4.6	30.8	12.3	5.2	20.5
	1928	51.8	7.0	13.0	3.0	5.2	7.9	29.0	13.5	4.6	46.7
3/8" and 7/8".....	1931	395.6	39.1	228.5	40.8	17.6	27.6	151.0	41.3	18.5	53.2
	1930	426.0	42.0	251.2	46.5	21.3	22.6	120.8	38.5	23.7	67.4
	1929	440.4	52.9	277.7	57.5	25.0	39.1	117.5	40.7	20.2	67.4
	1928	409.9	55.0	202.0	60.2	35.4	48.6	97.7	45.6	14.8	65.8
7/8" and 1 1/8".....	1931	315.2	31.2	194.2	34.7	22.1	23.5	81.4	25.7	17.5	44.2
	1930	288.6	28.4	166.7	30.9	20.3	21.6	67.8	26.1	13.8	31.0
	1929	157.4	18.0	94.1	19.5	10.8	16.9	46.1	18.3	0.4	18.2
	1928	144.9	19.5	106.0	24.4	11.5	15.0	26.6	12.0	1.8	8.0
1 and 1 1/8".....	1931	169.8	16.8	105.6	18.9	15.4	16.4	45.9	14.5	2.0	7.3
	1930	149.1	13.8	71.8	13.3	20.0	21.3	44.0	13.1	4.3	9.6
	1929	81.0	9.7	38.7	8.0	9.9	15.3	30.0	11.0	2.6	7.1
	1928	68.5	9.2	37.1	8.5	9.3	12.8	21.2	8.9	9.9	4.0
1 1/8" and 1 3/8".....	1931	67.8	6.7	20.0	3.6	15.8	10.8	31.7	10.0	1.3	2.0
	1930	83.9	8.3	28.2	5.2	16.8	17.9	37.6	11.2	3.3	8.8
	1929	42.6	5.1	14.4	3.0	8.9	13.9	18.5	7.4	1.8	2.2
	1928	33.9	4.6	10.0	2.3	5.1	7.0	18.6	8.7	2.2	9.9
1 3/8" and 1 5/8".....	1931	36.0	3.6	2.9	0.5	14.5	15.4	18.4	5.8	1.1	3.5
	1930	38.4	3.8	5.5	1.0	10.5	11.2	22.0	6.5	1.1	3.9
	1929	14.4	1.7	2.9	0.6	5.1	8.0	6.3	2.5	0.4	1.3
	1928	23.4	3.1	4.8	1.1	4.0	5.5	14.5	6.8	1.1	4.4
1 5/8" and 1 7/8".....	1931	12.0	1.2	.7	.1	6.7	7.1	4.0	1.5	.....	.....
	1930	10.6	1.0	.8	.1	3.8	4.0	5.0	1.8	.....	.....
	1929	3.7	.4	.5	.1	1.3	2.0	1.9	.8	.....	.....
	1928	9.6	1.3	1.8	.4	1.6	2.2	6.1	2.8	.....	.....
1 7/8" and longer.....	1931	1.8	.2	.....	.....	1.7	1.8	.....	(3)	.....	.....
	1930	.8	.1	.....	.....	.0	.0	.....	.....	.....	.....
	1929	.5	.1	.....	.....	.1	.2	.....	.....	.....	.....
	1928	2.4	.3	.5	.1	.4	.6	1.5	.7	.....	.....

¹ As reported by the Bureau of the Census.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ Less than 0.05 percent.

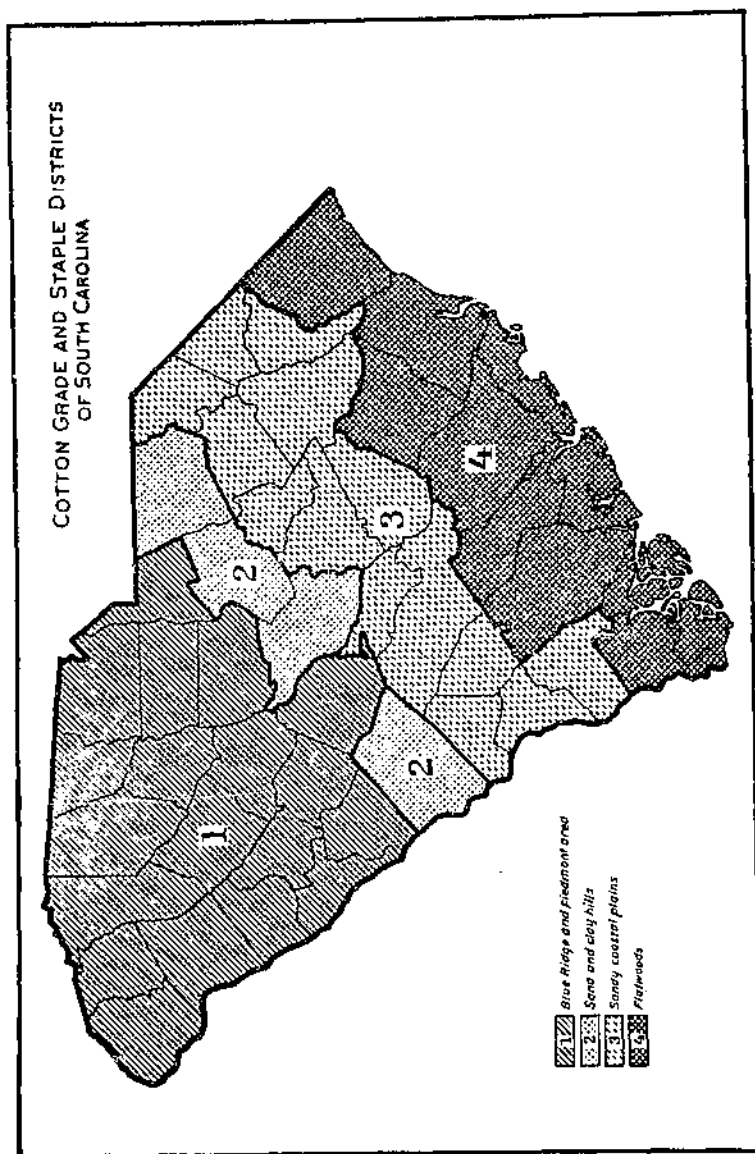


FIGURE 8.

TABLE 19.—Staple length of American upland cotton ginned in designated districts of Tennessee, crops of 1931, 1930, 1929, and 1928 (fig. 9)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4	
		1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent
All lengths.....	1931	1 578.0	100.0	243.2	100.0	250.2	100.0	30.2	100.0	51.4	100.0
	1930	1 371.4	100.0	139.2	100.0	157.2	100.0	29.5	100.0	48.5	100.0
	1929	1 504.3	100.0	184.0	100.0	225.5	100.0	33.5	100.0	60.7	100.0
	1928	1 423.5	100.0	150.9	100.0	184.3	100.0	27.8	100.0	66.5	100.0
Shorter than 7/8".....	1931	39.9	6.9	3.9	1.0	17.7	7.1	7.6	25.2	10.7	20.8
	1930	59.7	16.1	0.2	6.8	26.6	10.0	12.1	41.0	11.8	24.3
	1929	80.0	15.9	4.5	2.4	44.2	16.6	16.4	45.9	14.9	24.6
	1928	89.0	20.8	10.5	7.0	56.5	27.4	14.8	53.3	12.2	20.2
3/4 and 29/32.....	1931	218.0	37.8	74.5	30.2	96.1	36.0	17.2	56.9	27.8	54.1
	1930	128.1	34.5	40.5	29.7	57.4	39.5	11.7	39.7	18.5	38.2
	1929	173.4	34.4	50.3	27.2	85.6	38.0	14.5	43.3	23.9	37.9
	1928	173.0	40.0	58.6	37.5	77.3	41.9	10.0	38.1	28.5	47.1
1 3/8 and 3 1/2.....	1931	211.3	36.6	106.6	46.8	90.2	38.5	4.9	16.2	9.6	18.7
	1930	123.8	33.3	50.7	37.2	64.0	34.3	4.9	16.6	14.2	29.3
	1929	163.8	32.5	77.8	42.1	67.0	30.1	2.3	6.0	15.9	26.0
	1928	108.0	25.5	48.2	31.9	42.7	23.1	2.2	7.9	14.6	24.6
1 and 1 1/2.....	1931	93.5	16.2	58.1	23.6	31.7	12.7	.5	1.7	3.2	6.2
	1930	48.0	12.0	27.2	20.0	14.5	10.5	.8	2.7	3.5	7.2
	1929	74.9	14.8	42.4	23.0	25.7	11.4	-.3	.9	6.5	10.7
	1928	42.1	9.9	20.1	17.3	11.4	8.2	.2	.7	4.4	7.3
1 1/8 and 1 3/4.....	1931	11.7	2.0	7.3	3.0	4.3	1.7	-----	-----	.1	.2
	1930	11.0	3.0	7.9	5.8	2.6	1.7	-----	-----	.5	1.0
	1929	10.3	2.0	7.0	4.3	1.9	.8	-----	-----	.5	.8
	1928	10.4	2.5	7.9	5.2	2.0	1.1	-----	-----	.5	.8
1 3/8 and 1 5/8.....	1931	2.5	.4	1.4	.6	1.1	.4	-----	-----	-----	-----
	1930	.8	.2	.7	.6	.1	.1	-----	-----	-----	-----
	1929	1.0	.3	1.4	.8	.2	.1	-----	-----	-----	-----
	1928	1.4	.3	1.2	.8	.2	.1	-----	-----	-----	-----
1 3/4 and 1 7/8.....	1931	.5	.1	.4	.2	.1	(?)	-----	-----	-----	-----
	1930	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1929	.3	.1	.3	.2	-----	-----	-----	-----	-----	-----
	1928	.5	.1	.4	.3	.1	.1	-----	-----	-----	-----
1 3/4 and longer.....	1931	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1930	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1929	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1928	.1	(?)	-----	-----	.1	.1	-----	-----	-----	-----

¹ As reported by the Bureau of the Census.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ Less than 0.05 percent.

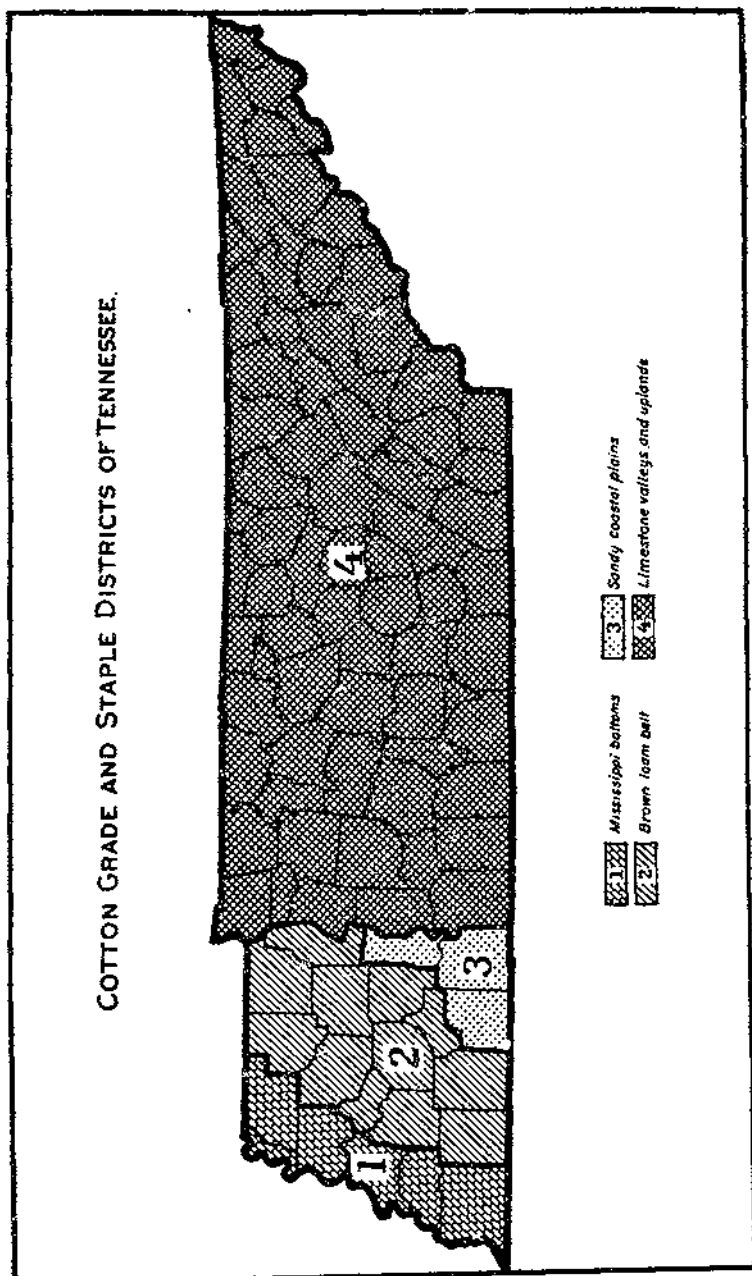


FIGURE 9.

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TABLE 20.—Staple length of American upland cotton ginned in designated districts of Texas, crops of 1931, 1930, 1929, and 1928 (fig. 10)

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Staple length (inches)	Crop year	Total		District 1		District 2		District 3		District 4		District 5	
		1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent	1,000 bales	Per-cent
All lengths..	1931	5,068.8	100.0	55.0	100.0	558.2	100.0	789.8	100.0	140.2	100.0	136.5	100.0
	1930	3,826.1	100.0	58.7	100.0	237.8	100.0	415.9	100.0	98.4	100.0	79.1	100.0
	1929	3,803.2	100.0	54.4	100.0	359.5	100.0	605.3	100.0	120.0	100.0	69.0	100.0
	1928	4,641.5	100.0	60.7	100.0	324.9	100.0	752.0	100.0	175.7	100.0	139.8	100.0
Shorter than ¾".....	1931	449.5	8.8	1.2	2.2	154.3	27.7	149.5	19.1	8.9	4.7	14.7	10.8
	1930	476.5	12.2	.0	1.0	88.0	30.0	122.0	29.3	25.1	25.0	18.7	23.6
	1929	974.2	25.0	1.0	2.0	245.8	68.4	304.3	50.3	35.7	29.7	49.2	49.7
	1928	794.6	16.1	2.0	3.0	107.0	33.1	202.4	25.9	23.7	13.5	21.1	15.1
¾" and 7/8".....	1931	2,123.4	41.9	.9	1.0	336.0	60.3	459.9	58.9	91.5	82.0	84.5	61.9
	1930	1,330.4	34.2	.2	.3	140.4	48.8	206.2	49.0	54.3	59.3	35.7	45.1
	1929	1,200.5	33.2	1.7	3.1	97.8	27.2	237.2	39.2	69.2	69.2	35.2	35.0
	1928	1,856.8	37.0	1.8	2.7	143.3	44.1	287.5	38.2	68.5	39.0	56.4	40.4
7/8" and 1 1/8".....	1931	1,719.3	33.0	5.0	10.2	91.5	11.0	150.0	20.1	43.2	29.0	35.2	25.8
	1930	1,363.2	35.1	3.0	6.1	47.5	16.5	78.6	18.9	14.8	15.4	21.0	27.3
	1929	955.9	25.1	3.0	6.0	14.1	3.9	55.4	9.2	21.7	18.1	12.9	13.0
	1928	1,557.1	31.5	4.0	7.3	63.0	19.0	102.9	25.6	62.4	35.5	49.4	35.3
1 and 1 1/8".....	1931	678.3	13.4	12.5	22.7	5.8	.9	14.2	1.8	4.0	3.1	2.1	1.5
	1930	586.3	15.1	10.7	18.3	11.3	3.9	8.6	2.1	2.1	2.2	2.9	3.7
	1929	480.8	12.0	23.1	42.5	1.1	.3	5.6	.9	2.4	2.0	1.7	1.7
	1928	580.8	11.9	16.7	25.1	0.7	3.0	59.5	7.9	19.9	11.3	12.5	8.9
1 1/8" and 1 3/8".....	1931	86.9	1.7	20.8	48.7	.4	.1	.6	.1				
	1930	101.0	2.0	38.1	64.0	.5	.2	.2	.1	.1	.1	.2	.3
	1929	103.2	2.7	18.5	34.0	.3	.1	1.0	.8				
	1928	113.0	2.3	33.1	49.0	.6	.2	4.9	.7	1.1	.6	.4	.3
1 3/8" and 1 5/8".....	1931	13.9	.3	8.0	14.0	.1	(*)	.1	(*)				
	1930	25.7	.7	5.5	9.4			.1	(*)				
	1929	25.0	.7	5.9	10.9	.4	.1	.9	.1				
	1928	26.9	.5	7.5	11.2	.1	(*)	3.7	.5	.1	.1		
1 5/8" and 1 7/8".....	1931	.4	(*)										
	1930	3.9	.1			.1	(*)						
	1929	2.4	.1										
	1928	5.6	.1	.1	.2			1.6	.2				
1 7/8" and longer.....	1931	.1	(*)										
	1930	.1	(*)										
	1929	.2	(*)										
	1928	.5	(*)					.1	(*)				

* As reported by the Bureau of the Census.

† Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

‡ Less than 0.05 percent.

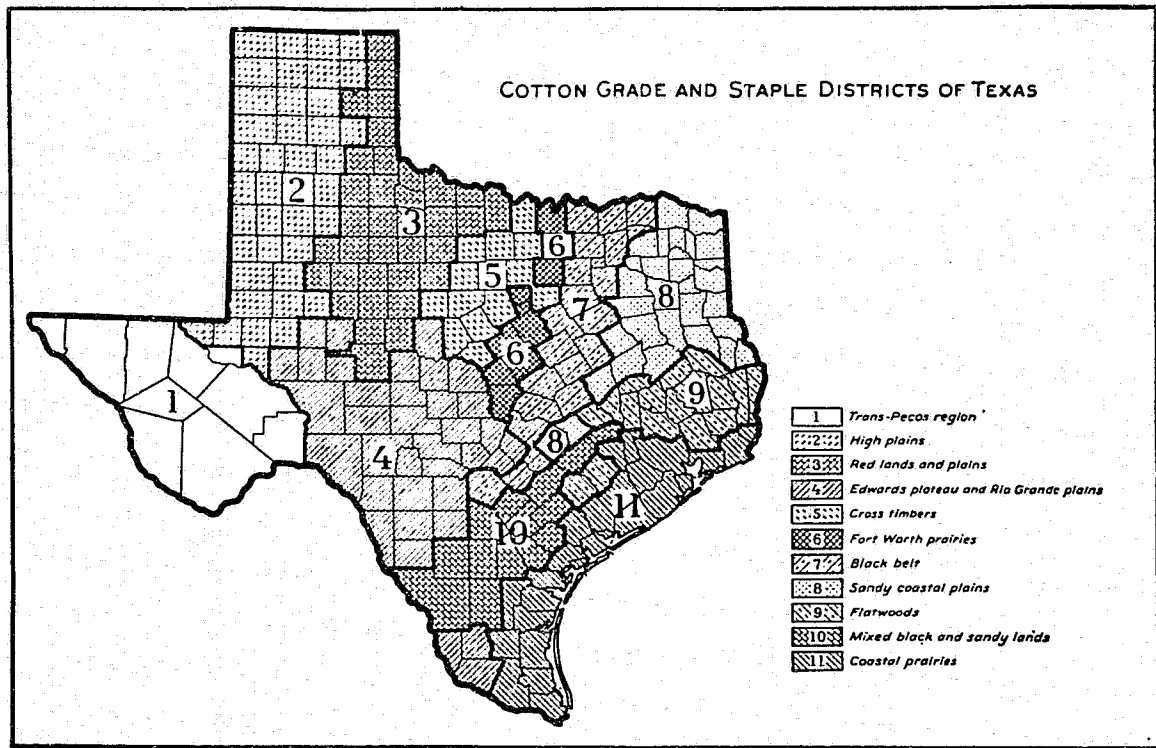


FIGURE 10.

TABLE 20.—Staple length of American upland cotton ginned in designated districts of Texas, crops of 1931, 1930, 1929, and 1928 (fig. 10)—Continued

Staple length (inches)	Crop year	District 6		District 7		District 8		District 9		District 10		District 11	
		1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
All lengths	1931	141.9	100.0	1,548.9	100.0	711.6	100.0	227.8	100.0	216.8	100.0	545.1	100.0
	1930	103.1	100.0	1,118.4	100.0	553.3	100.0	212.9	100.0	350.4	100.0	610.1	100.0
	1929	116.3	100.0	1,064.2	100.0	684.8	100.0	120.9	100.0	153.7	100.0	425.1	100.0
	1928	143.4	100.0	1,385.6	100.0	808.1	100.0	255.9	100.0	244.8	100.0	553.0	100.0
Shorter than 3/4"	1931	6.6	4.7	30.2	1.9	84.7	9.0	6.8	3.0	2.6	1.2	10.0	1.8
	1930	18.1	17.6	37.1	3.3	128.9	22.9	10.8	5.1	10.0	2.9	18.2	3.0
	1929	28.9	24.8	63.8	6.0	220.1	33.6	6.6	5.5	2.5	1.6	5.8	1.4
	1928	27.2	19.0	112.4	8.1	203.5	27.7	14.1	5.5	34.2	14.0	45.8	8.3
3/4" and 29/32"	1931	75.9	53.5	512.2	37.1	328.4	46.2	75.2	33.0	46.2	21.5	110.7	20.3
	1930	55.4	53.7	324.6	20.0	233.6	42.2	72.4	34.0	98.0	27.8	111.0	18.2
	1929	59.8	51.4	387.5	36.4	271.4	39.0	45.2	37.4	32.1	20.9	32.4	7.6
	1928	65.1	45.4	609.7	36.7	356.7	39.7	99.0	39.0	107.4	43.8	161.0	29.1
29/32" and 31/32"	1931	52.1	36.7	739.8	47.8	240.0	33.7	99.8	43.8	90.9	41.8	194.9	35.7
	1930	24.6	23.0	577.7	51.7	147.7	26.7	91.3	42.9	160.1	45.0	195.5	32.0
	1929	25.6	22.0	442.8	41.0	140.1	20.5	60.0	41.3	70.5	45.9	119.2	28.0
	1928	40.6	28.7	650.3	40.4	236.5	26.3	93.8	36.6	75.0	31.0	176.8	32.0
1 and 1 1/2"	1931	7.3	5.1	256.9	16.6	71.5	10.0	41.3	18.1	73.9	33.7	189.6	34.8
	1930	5.0	4.8	177.1	15.8	42.8	7.7	37.1	17.4	80.3	22.9	208.4	34.2
	1929	2.1	1.9	160.8	15.1	37.7	5.5	18.4	15.2	45.4	20.5	182.5	42.9
	1928	8.8	6.8	187.3	13.5	84.1	9.4	42.4	16.6	25.5	10.4	119.4	21.6
1 1/2" and 1 3/4"	1931	—	—	8.8	6.7	7.4	1.0	4.1	1.8	4.0	1.8	34.9	6.4
	1930	—	—	1.8	2.0	2.0	4.1	1.2	6.0	3.4	1.0	63.5	8.8
	1929	—	—	8.9	8.8	4.7	7.7	7.7	5.3	3.2	2.1	65.4	15.4
	1928	6.6	4.4	15.1	1.1	15.2	1.7	5.3	2.1	1.6	0.7	35.1	6.3
1 3/4" and 1 7/8"	1931	—	—	—	—	—	—	—	—	—	—	—	—
	1930	—	—	.1	(*)	.3	1.1	.1	(*)	—	—	19.6	3.2
	1929	—	—	2.0	(*)	1.1	1.1	1.1	1.1	—	—	17.8	4.2
	1928	—	—	2.0	1.1	1.9	2.2	4.4	2.2	2.1	1.1	11.0	2.0
1 7/8" and 1 7/8"	1931	—	—	—	—	.1	(*)	—	—	—	—	.3	1.1
	1930	—	—	—	—	—	—	—	—	—	—	3.8	.6
	1929	—	—	.1	(*)	.1	(*)	—	—	—	—	1.9	.4
	1928	1.1	1.1	.2	(*)	.2	(*)	—	—	—	—	3.6	.8
1 7/8" and longer	1931	—	—	—	—	—	—	—	—	—	—	—	—
	1930	—	—	—	—	.1	(*)	—	—	—	—	.1	(*)
	1929	—	—	.1	(*)	—	—	—	—	—	—	.1	(*)
	1928	—	—	.1	(*)	—	—	—	—	—	—	.3	.1

* Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.
 † Less than 0.05 percent.

TABLE 21.—Tenderability of American upland cotton ginned in the United States: Quantities, by States, crops of 1931, 1930, 1929, and 1928

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

State	Crop year	Total American upland cotton ginned †		Tenderable †						Untenderable	
				All staple lengths		Staple lengths 3/4 to 1 1/2 inches		Staple lengths 1 1/4 inches and longer			
				1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent			1,000 bales	Per cent
United States	1931	16,615.2	100	14,833.9	89.3	12,989.4	78.2	1,844.5	11.1	1,761.3	10.7
	1930	13,732.2	100	11,623.2	84.6	10,207.2	74.3	1,416.0	10.3	2,109.0	15.4
	1929	14,519.0	100	10,992.5	75.7	9,433.5	65.0	1,559.0	10.7	3,528.5	24.3
	1928	14,268.2	100	11,664.7	81.8	10,231.2	71.7	1,433.5	10.1	2,603.5	18.2
Alabama	1931	1,385.0	100	1,247.6	90.1	1,240.5	89.6	7.1	.5	137.4	9.9
	1930	1,414.9	100	873.0	60.4	859.9	60.2	3.1	.2	571.9	39.6
	1929	1,307.7	100	705.9	54.0	704.4	53.9	1.5	.1	601.8	46.0
	1928	1,096.0	100	830.4	75.7	828.0	75.5	2.4	.2	266.2	24.3
Arizona	1931	97.3	100	92.9	95.5	57.8	58.4	35.1	36.1	4.4	4.5
	1930	127.2	100	119.8	94.2	87.4	68.7	32.4	25.5	7.4	5.8
	1929	120.7	100	114.8	95.1	62.6	76.7	22.2	18.4	5.9	4.9
	1928	117.4	100	112.5	95.8	66.9	57.0	45.6	38.8	4.9	4.2
Arkansas	1931	1,836.1	100	1,616.6	88.0	1,298.4	70.7	318.2	17.3	219.5	12.0
	1930	863.5	100	773.5	89.6	643.8	74.6	129.7	15.0	90.0	10.4
	1929	1,395.9	100	1,150.3	82.4	978.3	70.1	172.0	12.3	245.6	17.6
	1928	1,216.2	100	1,008.3	82.9	807.8	66.4	200.5	16.5	207.9	17.1

† As reported by the Bureau of the Census.
 † Tenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

TABLE 21.—Tenderability of American upland cotton ginned in the United States: Quantities, by States, crops of 1931, 1930, 1929, and 1928—Continued

State	Crop year	Total American upland cotton ginned ¹		Tenderable ²								Untenderable	
				All staple lengths		Staple lengths 7/8 to 1 1/2 inches		Staple lengths 1 1/8 inches and longer					
				1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent		
California	1931	171.2	100	161.4	94.3	27.8	16.2	133.0	78.1	9.8	5.7		
	1930	256.3	100	245.6	95.8	46.1	18.0	199.5	77.8	10.7	4.2		
	1929	254.1	100	246.4	97.0	135.1	53.2	111.3	43.8	7.7	3.0		
	1928	171.0	100	161.3	94.3	92.0	53.8	69.3	40.5	9.7	5.7		
Florida	1931	43.4	100	40.2	92.6	40.1	92.4	.1	.2	3.2	7.4		
	1930	51.1	100	40.7	79.6	40.7	79.6			10.4	20.4		
	1929	29.8	100	18.0	60.4	18.5	62.1	.1	.3	11.2	37.0		
	1928	20.1	100	17.0	84.6	16.7	83.1	.3	1.5	3.1	15.4		
Georgia	1931	1,303.7	100	1,322.0	94.9	1,310.2	94.0	11.8	.9	71.7	6.1		
	1930	1,597.5	100	1,317.8	82.5	1,309.0	81.9	8.8	.6	279.7	17.5		
	1929	1,339.8	100	996.7	74.4	992.9	74.1	3.8	.3	343.1	25.6		
	1928	1,053.2	100	908.9	86.3	901.5	85.6	7.4	.7	144.3	13.7		
Louisiana	1931	876.6	100	795.4	90.7	623.2	71.1	172.2	19.6	81.2	9.3		
	1930	704.8	100	598.2	84.9	500.6	71.0	97.6	13.9	106.6	15.1		
	1929	797.7	100	574.4	84.5	577.5	72.4	90.9	12.1	123.3	15.5		
	1928	685.0	100	592.2	86.3	505.0	73.6	87.2	12.7	93.7	13.7		
Mississippi	1931	1,730.4	100	1,561.8	90.8	728.2	42.2	835.6	48.6	157.6	9.2		
	1930	1,458.5	100	1,322.9	90.7	759.3	52.1	563.6	38.6	136.6	9.3		
	1929	1,876.0	100	1,625.1	86.6	762.2	40.6	892.9	47.0	250.9	13.4		
	1928	1,492.0	100	1,176.8	80.5	490.1	33.5	686.7	47.0	285.2	19.5		
Missouri	1931	280.4	100	204.5	72.9	194.5	69.3	10.0	.6	75.9	27.1		
	1930	153.3	100	133.9	87.3	126.3	82.3	7.6	.5	40.4	12.7		
	1929	220.0	100	152.5	69.0	140.3	63.5	12.2	.5	68.4	31.0		
	1928	146.9	100	94.0	64.0	79.6	54.2	14.4	9.9	52.0	36.0		
New Mexico	1931	93.8	100	88.1	93.9	51.2	54.6	36.9	39.3	5.7	6.1		
	1930	95.8	100	90.0	93.9	39.4	41.1	50.6	52.8	5.8	6.1		
	1929	86.3	100	75.4	87.4	43.2	50.1	32.2	37.3	10.0	12.6		
	1928	82.2	100	76.1	92.6	35.7	43.4	40.4	49.2	6.1	7.4		
North Carolina	1931	771.2	100	761.7	98.8	729.0	94.5	32.7	4.3	93.6	6.7		
	1930	800.6	100	747.0	93.3	715.3	89.3	31.7	4.0	59.9	12.2		
	1929	767.0	100	673.1	87.8	694.3	90.6	8.8	1.2	97.8	11.2		
	1928	860.3	100	771.5	89.8	755.1	88.9	16.4	1.9	271.8	22.0		
Oklahoma	1931	1,235.9	100	964.1	78.0	948.9	76.8	35.2	1.2	154.6	18.3		
	1930	856.8	100	700.2	81.7	685.5	80.0	14.7	1.7	154.6	18.3		
	1929	1,125.6	100	708.3	62.9	679.5	60.4	28.9	2.5	417.3	37.1		
	1928	1,187.0	100	906.2	75.8	865.7	72.9	34.5	2.9	286.8	24.2		
South Carolina	1931	1,010.2	100	997.1	98.7	879.5	87.1	117.6	11.6	13.1	1.3		
	1930	1,015.3	100	975.2	96.1	842.5	83.0	132.9	13.1	40.1	3.9		
	1929	833.1	100	711.4	85.4	650.5	78.1	60.9	7.3	121.7	14.6		
	1928	744.4	100	667.2	89.0	593.4	80.4	68.8	9.2	77.2	10.4		
Tennessee	1931	578.0	100	508.8	88.0	494.1	85.5	14.7	2.5	69.8	18.8		
	1930	371.4	100	301.6	81.2	289.6	78.0	11.8	3.2	69.8	18.8		
	1929	804.3	100	381.4	47.5	370.1	46.1	11.3	3.2	122.9	24.4		
	1928	422.5	100	304.5	71.9	292.7	69.1	11.8	2.8	110.0	28.1		
Texas	1931	5,068.8	100	4,422.8	87.3	4,321.7	85.3	101.1	2.0	646.0	12.7		
	1930	3,886.1	100	3,340.1	85.9	3,203.7	82.5	130.4	3.4	546.0	14.1		
	1929	3,803.2	100	2,708.5	71.2	2,578.6	67.8	129.7	3.4	694.7	28.8		
	1928	4,941.5	100	3,999.1	80.9	3,853.8	78.0	145.3	2.9	942.4	19.1		
Virginia	1931	42.5	100	40.8	96.0	40.8	96.0			1.7	4.0		
	1930	42.7	100	38.5	90.2	38.4	90.0	.1	.2	4.2	9.8		
	1929	48.0	100	44.4	92.5	44.3	92.3	.1	.2	3.0	7.5		
	1928	44.8	100	41.1	92.4	41.4	92.4			3.4	7.6		
All other ³	1931	11.7	100	8.1	69.2	5.5	47.0	2.6	22.2	3.6	30.8		
	1930	6.4	100	5.2	81.3	3.6	56.3	1.6	25.0	1.2	18.7		
	1929	8.9	100	5.3	59.6	1.0	11.2	4.3	48.4	3.0	40.4		
1928	6.2	100	3.3	53.2	.8	12.9	2.5	40.3	2.9	46.8			

¹ As reported by the Bureau of the Census.
² Tenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.
³ Includes Illinois, Kansas, and Kentucky.

TABLE 22.—Grade and staple length of American upland cotton: Quantities on hand in the United States, Aug. 1, 1931

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Grade	All staple lengths		Shorter than 7/8 inch ¹	3/8 and 29/32 inch	13/16 and 31/32 inch	1 and 1 1/8 inches	1 1/8 and 1 1/4 inches	1 1/4 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 inches and longer	
	1,000 bales	Percent 100.0									1,000 bales
All grades.....	26,246.0		463.2	2,615.7	1,528.2	840.2	414.8	207.7	269.5	89.7	15.7
Extra White.....	79.4	1.3		.4	3.0	30.9			14.9	.5	
Above 3-G.M.....											
3-G.M.....	30.4	.5		.4	16.4		11.6	2.8		.2	
4-S.M.....	21.6	.4		.2	6.1		8.0	0.6		.2	
5-M.....	10.8	.3		.1	1.8		6.3	2.2		.1	
6-S.L.M.....	6.6	.1		.1	.2		3.3	.3			
7-L.M.....	.9	(?)			.1		.3	.5			
Below 7-L.M.....	.1	(?)					.1				
White.....	5,132.1	82.2	343.0	2,068.3	1,272.9	732.2	362.9	248.6	88.7	15.5	
1-M.F.....											
2-S.G.M.....	3.2	.1	.3	1.3	.8	.3	.1		.2	.1	
3-G.M.....	219.9	3.5	19.3	82.8	58.0	29.4	11.8	10.0	6.8	1.8	
4-S.M.....	1,536.3	24.6	119.7	614.1	407.4	189.4	93.1	69.5	35.8	7.3	
5-M.....	2,077.8	33.3	136.0	837.5	492.0	330.4	144.8	98.5	32.5	5.9	
6-S.L.M.....	928.3	14.9	45.6	373.9	234.2	132.5	79.1	50.9	11.1	.7	
7-L.M.....	273.9	4.4	13.3	125.1	55.6	38.1	24.6	15.0	2.1	.1	
8-S.O.O.....	71.4	1.1	6.3	23.8	20.9	9.4	7.7	3.0	.3		
9-G.O.....	21.3	.3	1.9	6.8	4.0	2.4	1.7	1.5			
Spotted.....	946.7	15.2	99.0	509.7	231.0	70.8	20.7	5.3	.5	.1	
3-G.M.....	93.1	1.5	3.2	53.5	21.1	7.8	2.2	.3			
4-S.M.....	383.0	6.2	43.0	212.3	89.6	27.5	7.0	2.5	.2		
5-M.....	348.2	5.6	35.0	188.5	78.6	37.1	8.4	1.4	.2	.1	
6-S.L.M.....	95.3	1.5	8.7	43.1	34.5	6.0	1.9	1.0	.1		
7-L.M.....	27.1	.4	3.8	12.3	9.2	1.4	.3	.1			
Yellow Tinged.....	61.5	1.0	6.6	31.4	17.8	4.6	.8	.3			
2-S.G.M.....	.1	(?)		.1							
3-G.M.....	4.9	.1	.2	2.6	1.8	.3					
4-S.M.....	18.3	.3	1.8	9.9	4.6	1.6	.3	.1			
5-M.....	21.2	.3	2.0	11.3	5.8	1.6	.3	.2			
6-S.L.M.....	11.5	.2	1.6	5.2	3.7	.9	.1				
7-L.M.....	5.5	.1	1.0	2.3	1.9	.2	.1				
Light Yellow Stained.....	1.6	(?)	.3	.8	.5						
3-G.M.....	.1	(?)		.1							
4-S.M.....	.4	(?)		.2	.2						
5-M.....	1.1	(?)	.3	.5	.3						
Yellow Stained.....	2.0	(?)	.4	1.5	.1						
3-G.M.....											
4-S.M.....	.4	(?)	.1	.3							
5-M.....	1.6	(?)	.3	1.2	.1						
Gray.....	1.4	(?)		.4	.4	.5	.1				
3-G.M.....	.1	(?)				.1					
4-S.M.....	.7	(?)		.2	.1	.3	.1				
5-M.....	.6	(?)		.2	.3	.1					
Blue Stained.....	.3	(?)		.2	.1						
3-G.M.....	.1	(?)		.1							
4-S.M.....											
5-M.....	.2	(?)		.1	.1						
No grade.....	21.0	.3	13.3	3.0	2.4	1.2	.6	.4		.1	

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

⁴ Includes bales not otherwise classified above.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 151

TABLE 23.—Grade and staple length of American upland cotton: Quantities on hand in the United States, Aug. 1, 1930

Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 39/32 inch	19/16 and 31/16 inch	1 and 1 1/32 inches	1 1/8 and 1 3/16 inches	1 3/8 and 1 5/8 inches	1 7/8 and 1 7/4 inches	1 3/4 inches and longer
	1,000 bales	Percent 100.0								
All grades.....	74,313.6		449.8	1,465.6	825.4	783.0	339.3	283.4	115.8	24.3
Extra White.....	77.0	1.8	.1	1.2	6.1	36.9	28.0	5.7	.5	
Above 3-G.M.....	.3	(8)								
3-G.M.....	24.8	.6	.1	.1	.4	12.4	9.9	1.8	.1	.2
4-S.M.....	29.3	.7		.3	.9	13.0	12.1	2.8	.1	
5-M.....	16.4	.4		.5	1.8	8.0	4.2	.8	.1	
6-S.L.M.....	5.9	.1		.2	2.4	1.8	1.4	.1		
7-L.M.....	1.4	(2)			.5	.8				
Below 7-L.M.....	.5	(2)		.1	.1		.3			
White.....	3,404.2	78.9	226.4	1,081.5	671.7	680.6	334.8	270.8	114.2	24.2
1-M.F.....										
2-S.O.M.....	3.6	.1	.5	.8	5	3	.0	.7	.1	.1
3-G.M.....	159.7	3.7	12.1	39.4	28.4	28.3	17.6	18.2	10.1	5.6
4-S.M.....	872.0	20.2	59.3	207.9	175.1	169.3	75.9	67.0	47.4	10.1
5-M.....	1,279.0	29.0	65.3	376.8	235.5	215.0	129.8	106.5	42.6	7.5
6-S.L.M.....	583.0	13.5	38.3	208.9	114.1	109.1	65.2	45.2	11.4	.8
7-L.M.....	286.8	6.7	28.3	123.5	58.8	30.3	22.0	22.4	1.4	.1
8-S.G.O.....	159.1	3.7	14.5	47.1	41.8	19.0	27.4	8.4	.9	
9-G.O.....	61.0	1.4	8.1	14.1	17.5	9.3	9.3	2.4	.3	
Spotted.....	603.4	14.0	119.3	270.2	121.3	55.5	22.0	5.2	.8	.1
3-G.M.....	32.5	.8	2.7	18.2	7.8	2.3	1.0	.4	.1	
4-S.M.....	169.6	3.7	20.1	78.3	33.7	18.4	7.8	1.9	.4	
5-M.....	210.1	4.9	37.2	109.9	41.5	19.0	6.7	1.8	.2	.1
6-S.L.M.....	138.6	3.2	34.2	37.5	27.7	12.4	3.8	.9	.1	
7-L.M.....	63.6	1.4	25.1	21.6	10.6	3.4	2.7	.2		
Yellow Tinged.....	116.0	2.7	43.8	53.5	13.0	4.6	.8	.3		
2-S.G.M.....										
3-G.M.....	2.9	.1	.3	1.3	.9	.1	.1			
4-S.M.....	16.9	.4	4.1	9.0	2.3	1.1				
5-M.....	35.4	.9	14.5	18.0	3.7	1.6	.4	.2		
6-S.L.M.....	38.5	.9	15.9	17.3	4.1	1.0	.1	.1		
7-L.M.....	19.9	.4	9.6	7.9	2.0	.8	.2			
Light Yellow Stained.....	5.2	.1	2.0	3.0	.2					
3-G.M.....	.1	(2)		.1						
4-S.M.....	1.4	(2)		.7	.6	.1				
5-M.....	3.7	.1	1.3	2.3	.1					
Yellow Stained.....	7.0	.2	4.1	2.4	.5					
3-G.M.....										
4-S.M.....	.8	(2)	.2	.3	.1					
5-M.....	6.4	.2	3.9	2.1	.4					
Gray.....	2.0	(2)	.5	1.0	.4	.1				
3-G.M.....										
4-S.M.....	1.0	(2)	.1	.5	.3	.1				
5-M.....	1.0	(2)	.4	.5	.1					
Blue Stained.....	.7	(2)	.1	.2			.3	.1		
3-G.M.....										
4-S.M.....	.1	(2)	.1							
5-M.....	.6	(2)		.2			.3	.1		
No grade.....	67.5	2.3	50.5	23.6	12.2	6.2	3.4	1.3	.3	

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

⁴ Includes bales not otherwise classified above.

TABLE 24.—Grade and staple length of American upland cotton: Quantities on hand in the United States, Aug. 1, 1929

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Grade	All staple lengths		Shorter than 7/8 inch ¹	7/8 and 29/32 inch	1 1/8 and 3 1/2 inches	1 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 and 1 3/4 inches	1 3/4 inches and longer
	1,000 bales	Percent								
All grades.....	\$2,122.0	100.0	155.0	650.9	397.4	365.1	221.3	170.1	96.4	36.4
Extra White.....	4.8	.2		.2	.1	1.0	.8	1.5	.5	.1
3-G.M.....	2.1	.1				.6	.4	1.0	.1	
4-S.M.....	1.8					.7	.3	.4	.3	.1
5-M.....	.0	(9)		.1	.1	.2	.1		.1	
6-S.L.M.....	.2	(5)		.1		.1				
7-L.M.....	.1	(5)						.1		
White.....	1,812.0	85.5	55.2	537.6	349.2	368.4	206.0	104.6	94.8	35.9
1-M.F.....										
2-S.G.M.....	2.8	.1	.6	1.0	.5	.2	.1	.2	.1	.1
3-G.M.....	77.0	3.6	7.1	19.3	11.3	10.4	6.3	10.1	5.7	6.8
4-S.M.....	439.0	20.4	15.4	127.3	74.7	78.4	35.0	48.6	37.4	33.2
5-M.....	687.7	32.5	12.3	198.8	123.4	152.0	85.3	61.8	38.9	14.9
6-S.L.M.....	348.0	16.4	8.5	115.4	65.1	70.8	45.6	31.5	10.4	.7
7-L.M.....	132.6	6.2	6.8	40.3	28.8	28.6	17.5	8.9	1.8	.1
8-S.G.O. ¹	89.6	4.2	2.5	22.5	33.0	18.0	10.4	2.6	.5	.1
9-G.O. ¹	44.9	2.1	2.5	13.0	12.4	10.0	5.8	1.0	.2	
Spotted.....	191.0	0.3	43.3	83.2	33.4	18.9	11.7	3.2	.9	.3
3-G.M.....	9.1	.4	.6	3.9	2.3	.9	.6	.6	.2	
4-S.M.....	62.6	2.5	7.2	24.0	10.5	5.2	3.7	1.4	.4	.2
5-M.....	94.1	3.1	11.7	28.8	11.7	6.6	4.3	.7	.7	.1
6-S.L.M. ¹	44.3	2.1	12.4	20.1	6.7	3.2	1.5	.4		
7-L.M. ¹	24.8	1.2	11.4	6.4	2.2	3.0	1.0	.1	.1	
Yellow Tinged.....	43.0	2.0	11.5	18.5	8.9	3.2	.8	.1		
2-S.G.M.....										
3-G.M.....	1.8	.1		.5	1.0	.1				
4-S.M.....	7.9	.4	.9	3.3	2.6	1.0	.1			
5-M.....	11.5	.5	2.2	5.4	2.3	1.1	.4	.1		
6-S.L.M. ¹	12.9	.6	4.9	5.7	1.5	.6	.2			
7-L.M. ¹	9.1	.4	3.5	3.6	1.5	.4	.1			
Light Yellow Stained.....	1.0	(9)	.3	.6	.1					
3-G.M.....										
4-S.M. ¹	.6	(9)	.1	.4						
5-M. ¹	.5	(9)	.2	.2	.1					
Yellow Stained.....	1.2	(9)	.1	.8	.2	.1				
3-G.M.....	.1	(9)			.1					
4-S.M. ¹	.5	(9)		.3	.1	.1				
5-M. ¹	.6	(9)	.1	.5						
Gray.....	.5	(9)		.2	.1	.2				
3-G.M.....										
4-S.M.....	.3	(9)		.1	.1	.1				
5-M. ¹	.2	(9)		.1	.1	.1				
Blue Stained.....	.7	(9)		.4	.1	.1	.1			
3-G.M. ¹	.1	(9)			.1					
4-S.M. ¹	.4	(9)		.4						
5-M. ¹	.2	(9)				.1	.1			
No grade ^{1 4}	63.9	3.0	43.6	9.4	5.3	2.6	1.9	.8	.2	.1

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.² As reported by the Bureau of the Census.³ Less than 0.05 percent.⁴ Includes bales not otherwise classified above.

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TABLE 25.—Grade and staple length of American upland cotton: Quantities on hand in the United States, Aug. 1, 1928

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Grade	All staple lengths		Shorter than 3/4 inch	3/4 and 29/32 inch	19/32 and 31/32 inch	1 and 11/32 inches	1 1/4 and 1 1/8 inches	1 1/2 and 1 1/4 inches	1 3/4 and 1 1/2 inches	1 7/8 and 1 7/8 inches	1 3/4 inches and longer
	1,000 bales	Percent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	2,419.8		87.8	495.0	429.8	669.8	268.5	287.2	157.0		47.7
Extra White.....	14.0	.6		.1	.1	.7	3.6	6.8	3.4		.2
3-G.M.....	5.5	.2				.2	.9	2.6	1.8		.1
4-S.M.....	5.2	.2			.1	.3	1.4	2.5	.8		.1
5-M.....	3.8	.2		.1		.1	1.1	1.6	.8		.1
6-S.L.M.....	.2	(?)						.1			
7-L.M.....	.3	(?)				.1	.1				
White.....	2,154.6	89.0	48.8	396.0	305.9	610.0	248.3	276.0	152.7		47.3
1-M.F.....											
2-S.G.M.....	1.7	.1	.1	.4	.5	.4	.1	.1	.1		
3-G.M.....	173.8	7.2	8.9	32.6	37.0	31.3	18.3	21.8	14.9		9.0
4-S.M.....	762.9	31.4	17.7	137.6	128.4	201.9	81.9	100.7	67.5		27.2
5-M.....	753.7	31.1	16.7	124.4	120.8	256.3	96.3	96.7	45.7		6.8
6-S.L.M.....	330.0	13.7	6.9	68.8	62.5	96.4	34.2	46.7	21.1		2.0
7-L.M.....	78.2	3.2	2.8	21.9	15.8	19.2	9.4	7.6	2.2		.2
8-S.G.O.....	37.8	1.6	2.3	8.9	7.0	8.1	5.9	4.0	.9		.1
9-G.O.....	15.0	.7	.4	2.9	3.3	5.4	2.2	1.4	.3		
Spotted.....	160.6	6.6	10.5	59.6	45.5	30.3	13.7	3.2	.7		.1
3-G.M.....	14.4	.6	.5	6.8	3.4	2.7	.7	.2	.1		
4-S.M.....	54.0	2.3	1.5	20.7	15.7	10.5	5.4	1.0	.1		
5-M.....	51.9	2.1	3.1	19.0	13.7	8.9	5.3	3.4	.4		.1
6-S.L.M.....	24.8	1.0	3.0	7.8	6.8	4.8	1.2	.5	.1		
7-L.M.....	14.6	.6	1.8	2.3	5.9	3.4	1.1	.1			
Yellow Tinged.....	54.6	2.3	6.3	26.1	13.2	7.9	1.7	.3	.1		
2-S.G.M.....	.1	(?)		.1							
3-G.M.....	2.1	.1	.1	.7	.4	.8	.1				
4-S.M.....	9.0	.4	.4	4.3	3.6	1.4		.1	.1		
5-M.....	16.1	.7	1.4	6.5	3.2	3.6	1.3	.1			
6-S.L.M.....	16.4	.7	2.9	8.1	3.9	1.4	.2	.1			
7-L.M.....	9.8	.4	1.5	5.4	2.1	.7	.1				
Light Yellow Stained.....	2.6	.1	.2	1.4	.6	.4					
3-G.M.....	.2	(?)		.2							
4-S.M.....	.9	(?)	.1	.4	.3	.1					
5-M.....	1.5	.1	.1	.8	.3	.3					
Yellow Stained.....	2.9	.2	.1	2.4	.3	.1					
3-G.M.....	.1	(?)		.1							
4-S.M.....	1.4	.1		1.2	.1	.1					
5-M.....	1.4	.1	.1	1.1	.2						
Gray.....	.6	(?)		.1		.3	.1	.1			
3-G.M.....	.1	(?)				.1					
4-S.M.....	.2	(?)				.2					
5-M.....	.3	(?)		.1			.1	.1			
Blue Stained.....	.3	(?)		.1	.1		.1				
3-G.M.....	.1	(?)			.1						
4-S.M.....	.1	(?)		.1							
5-M.....	.1	(?)					.1				
No grade.....	28.7	1.2	21.9	2.6	1.1	1.1	1.0	.8	.1		.1

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

⁴ Includes bales not otherwise classified above.

TABLE 26.—Grade and staple length of American-Egyptian cotton: Quantities on hand in the United States, Aug. 1, 1931, 1930, 1929, and 1928

(Quantities are given in running bales, except that round bales are counted as half bales)

Grade	Year	All staple lengths		Shorter than 1½ inches	1½ and 1¾ inches	1½ and 1¾ inches	1¾ to 1¾ inches	1¾ inches and longer
		1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades	1931	10.7	100.0		2.0	13.6		1.1
	1930	8.1	100.0		2	7.1		.8
	1929	7.2	100.0	0.3	.7	5.1		1.1
	1928	5.8	100.0	.1	1.0	2.4		1.7
1 and 1½	1931	4.7	28.1		.3	4.2		.2
	1930	2.4	20.7			2.1		.3
	1929	1.7	23.0	.2		1.0		.5
	1928	1.3	22.4		.2	.8		.3
2 and 2½	1931	8.8	51.5		.6	7.3		.4
	1930	3.5	41.2		.1	3.6		.4
	1929	4.0	55.5	.1	.1	3.6		.2
	1928	1.1	18.0		.6	1		.4
3 and 3½	1931	2.9	17.4		.9	1.9		.1
	1930	2.1	25.9		.1	1.0		.1
	1929	1.2	16.7		.3	.5		.4
	1928	2.7	46.6		.4	1.5		.8
4 and 4½	1931	.5	3.6		.2	.3		
	1930	.1	1.2			.1		
	1929	.2	2.8		.2			
	1928	.4	6.9	.1	.2			.1
5	1931							
	1930							
	1929							
	1928	.1	1.7					.1
Below 5	1931							
	1930							
	1929	.1	1.4		.1			
	1928	.2	3.4		.2			

¹ As reported by the Bureau of the Census.

TABLE 27.—Staple length of American upland cotton: Quantities on hand in the United States, Aug. 1, 1931, 1930, 1929, and 1928

(Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included)

Year	All staple lengths ¹		Shorter than ¾ inch ²		¾ and 7/8 inch		1½ and 1¾ inch		1 and 1½ inches	
	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
1931	6,246.0	100	463.2	7.4	2,615.7	41.9	1,528.2	24.5	849.2	13.6
1930	4,313.6	100	446.8	10.4	1,445.6	33.5	825.4	19.1	783.0	18.1
1929	2,122.6	100	155.0	7.3	650.9	30.8	397.4	18.7	395.1	18.6
1928	2,419.8	100	87.8	3.6	485.0	20.0	426.8	17.6	650.8	27.3

Year	1¾ and 1¾ inches		1½ and 1¾ inches		1½ and 1¾ inches		1¾ inches and longer	
	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent	1,000 bales	Per cent
1931	414.8	6.6	269.5	4.3	89.7	1.4	15.7	0.3
1930	389.3	9.0	283.4	6.6	115.8	2.7	24.3	.6
1929	221.3	10.4	170.1	8.0	95.4	4.5	36.4	1.7
1928	208.6	11.1	287.2	11.9	157.0	6.5	47.7	2.0

¹ As reported by the Bureau of the Census.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

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TABLE 28.—Staple length of Egyptian cotton: ¹ Quantities on hand in the United States, Aug. 1, 1931, 1930, 1929, and 1928

[Quantities are given in equivalent 500-pound bales]

Year	All staple lengths ²	Shorter than 1 1/4 inches	1 1/4 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 to 1 5/8 inches	1 5/8 to 1 7/8 inches	1 7/8 to 1 7/4 inches	1 7/4 to 1 3/2 inches	1 3/2 inches and longer
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
1931	63.9	1.1	21.5	0.8	6.6	28.6	5.2	0.6	0.2
1930	145.4	.3	47.3	11.5	8.9	53.5	22.3	1.8	—
1929	129.2	.3	70.8	0.6	2.7	34.1	12.0	1.8	—
1928	65.3	1.4	23.4	1.7	7.5	21.3	7.0	2.0	.4

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

TABLE 29.—Staple length of foreign cotton ¹ other than Egyptian: Quantities on hand in the United States, Aug. 1, 1931, 1930, 1929, and 1928

[Quantities are given in equivalent 500-pound bales]

Growth	Year	All staple lengths ²		Shorter than 3/4 inch	3/4 and 7/8 inch	7/8 and 1 1/4 inch	1 and 1 1/4 inch	1 1/4 and 1 3/4 inch	1 3/4 and 1 5/8 inch	1 5/8 and 1 7/8 inch	1 7/8 and 1 3/2 inch	1 3/2 inches and longer
		1,000 bales	Percent									
Foreign, other than Egyptian	1931	43.4	100.0	30.5	—	—	—	—	0.1	0.3	1.3	2.2
	1930	63.3	100.0	55.0	—	—	—	—	.3	1.3	.1	6.0
	1929	53.0	100.0	42.1	0.3	5.5	—	—	.7	—	—	3.9
	1928	45.0	100.0	30.3	—	—	0.3	—	—	—	—	5.0
Peruvian	1931	3.2	7.4	—	—	—	—	—	.1	.3	1.3	1.5
	1930	7.1	11.2	—	—	—	—	—	.3	1.3	.1	5.4
	1929	4.6	8.7	—	—	—	—	—	.7	—	.1	3.5
	1928	5.6	12.1	—	—	—	—	—	—	.1	.0	4.5
Chinese	1931	21.1	48.0	21.1	—	—	—	—	—	—	—	—
	1930	25.5	30.3	25.5	—	—	—	—	—	—	—	—
	1929	22.7	42.8	18.1	—	4.0	—	—	—	—	—	—
	1928	29.9	65.5	29.9	—	—	—	—	—	—	—	—
British Indian	1931	18.3	42.2	18.3	—	—	—	—	—	—	—	—
	1930	23.0	47.2	23.0	—	—	—	—	—	—	—	—
	1929	25.0	47.2	25.0	.3	.8	—	—	—	—	—	—
	1928	0.4	20.6	0.4	—	—	—	—	—	—	—	.7
Other	1931	.8	1.8	.1	—	—	—	—	—	—	—	.6
	1930	.8	1.3	.2	—	—	—	—	—	—	—	.4
	1929	.7	1.3	.1	—	—	.1	—	—	—	—	.4
	1928	.8	1.8	—	—	—	—	.3	—	—	—	.5

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

TABLE 30.—Tenderability of American upland cotton on hand in the United States Aug. 1, 1931, 1930, 1929, and 1928

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Year	Total American upland cotton on hand Aug. 1 ¹		Tenderable ²								Untenderable	
			All staple lengths		Staple lengths 3/4 to 1 1/4 inches		Staple lengths 1 1/4 inches and longer					
					1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent		
1931	8,246.0	100	5,543.3	88.7	4,773.0	70.4	770.3	12.3	702.7	11.3		
1930	4,313.0	100	3,416.3	79.2	2,066.8	61.8	749.7	17.4	807.3	20.8		
1929	2,122.0	100	1,747.0	82.3	1,251.0	58.9	496.0	23.4	375.6	17.7		
1928	2,410.8	100	2,108.0	90.8	1,459.5	60.3	738.5	30.5	221.8	9.2		

¹ As reported by the Bureau of the Census.

² Tenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

TABLE 31.—Grade and staple length of American upland cotton: Quantities ginned in Georgia, crop of 1927

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Grade	All staple lengths		Shorter than 7/8 inch	7/8 and 7/8 1/2 inch	7/8 1/2 and 7/8 1/4 inch	1 and 1 1/2 inches	1 1/4 and 1 1/2 inches	1 1/2 and 1 3/4 inches	1 3/4 and 1 7/8 inches	1 7/8 inches and longer
	1,000 bales	Per cent 100.0	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	11,111.4		29.2	897.9	144.0	22.0	5.3	3.2	3.8	6.0
Extra White.....	7.1	.6		4.5	1.9	.4			.1	.2
3-G.M.....	2.7	.2		1.5	.8	.1			.1	.2
4-S.M.....	4.3	.4		3.0	1.1	.2				
5-M.....	.1	(?)				.1				
6-S.L.M.....										
7-L.M.....										
White.....	829.2	83.6	22.3	747.6	125.2	19.3	4.8	2.7	2.8	4.5
1-M.F.....	.1	(?)			.1					
2-S.G.M.....	10.6	1.0		8.4	1.7	.3				.2
3-G.M.....	142.5	12.8	1.2	107.7	27.5	4.4	.9	.3	.2	.3
4-S.M.....	474.9	42.7	6.7	374.2	72.8	11.4	2.9	1.5	1.8	3.0
5-M.....	219.2	10.7	7.4	188.9	18.1	2.5	.6	.6	.7	.4
6-S.L.M.....	74.5	6.7	6.1	62.4	4.7	.6	.4	.2	.1	
7-L.M.....	6.9	.6	.8	5.8	.3	.1		.1		
8-S.G.O.....	.5	(?)	.1	.4						
9-G.O.....										
Spotted.....	106.1	15.0	6.5	138.3	16.0	2.2	.5	.5	.8	1.3
3-G.M.....	22.0	2.0	.3	17.3	3.6	.6	.1			.1
4-S.M.....	99.4	9.0	3.4	82.0	9.5	1.3	.4	.3	.8	1.1
5-M.....	42.6	3.8	2.5	36.7	2.8	.3		.2		.1
6-S.L.M.....	2.0	.2	.3	1.6	.1					
7-L.M.....	.1	(?)	.1							
Yellow Tinged.....	8.9	.8	.4	7.4	.9	.1			.1	
2-S.G.M.....										
3-G.M.....	4.9	.5	.1	4.1	.6	.1				
4-S.M.....	3.7	.3	.3	3.1	.2				.1	
5-M.....	.3	(?)		.2						
6-S.L.M.....										
7-L.M.....										
Light Yellow Stained	.1	(?)		.1						
3-G.M.....										
4-S.M.....	.1	(?)		.1						
5-M.....										

¹ Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

² As reported by the Bureau of the Census.

³ Less than 0.05 percent.

TABLE 32.—Grade and staple length of American upland cotton: Quantities ginned in selected counties¹ of Texas and Oklahoma, crop of 1927

[Quantities are given in running bales, except that round bales are counted as half bales. Linters are not included]

Grade	All staple lengths		Shorter than 7/8 inch ²	7/8 and 29/32 inch	15/16 and 29/32 inch	1 and 13/32 inches	1 1/8 and 13/32 inches	1 1/4 and 13/32 inches	1 3/4 and 1 1/2 inches	1 3/4 inches and longer
	1,000 bales	Per cent	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
All grades.....	1,035.5	100.0	180.3	457.0	204.0	111.7	33.2	1.1	0.5	0.8
Extras White.....	1.0	.1	.....	.3	.2	.4	.1	.....	.....	.....
3-G.M.....	.2	(9)	.....	.....	.1	.1	.....	.....	.....	.....
4-S.M.....	.2	(9)	.....	.....	.....	.2	.....	.....	.....	.....
5-M.....	.4	(9)	.....	.1	.1	.1	.....	.....	.....	.....
6-S.L.M.....	.1	(9)	.....	.....	.....	.....	.....	.....	.....	.....
7-L.M.....	.1	(9)	.....	.....	.....	.....	.....	.....	.....	.....
White.....	708.4	77.1	125.7	348.1	215.4	95.7	11.6	1.0	.4	.5
1-M.F.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2-S.G.M.....	8.3	.8	2.3	4.0	1.2	.8	.....	.....	.....	.....
3-G.M.....	230.5	22.3	32.0	60.5	29.8	2.3	.....	.2	.....	.1
4-S.M.....	287.2	27.7	40.0	127.8	70.7	37.2	4.8	.....	.3	.2
5-M.....	169.7	10.4	33.7	71.9	41.6	19.1	2.8	.4	.1	.....
6-S.L.M.....	71.5	6.9	12.7	33.0	17.9	6.4	1.2	.2	.....	.1
7-L.M.....	23.9	2.3	3.5	11.2	6.5	2.0	.4	.....	.....	.....
8-S.G.O. ³	0.2	.6	1.0	3.1	1.6	.4	.....	.....	.....	.....
9-G.O. ³	1.1	.1	.....	.2	.3	.....	.....	.....	.....	.....
Spotted.....	213.2	20.6	54.9	97.0	44.9	14.8	1.4	.1	.1	.....
3-G.M.....	53.0	5.1	14.6	23.8	10.4	4.0	.2	.....	.....	.....
4-S.M.....	80.4	7.8	21.7	33.4	17.3	7.2	.7	.....	.1	.....
5-M.....	46.2	4.6	12.4	21.1	10.2	2.1	.4	.....	.....	.....
6-S.L.M.....	24.9	2.4	3.9	14.2	5.5	1.1	.1	.....	.....	.....
7-L.M.....	8.7	.8	2.3	4.6	1.5	.4	.....	.....	.....	.....
Yellow Tinged.....	20.1	1.9	4.5	11.1	3.7	.7	.1	.....	.....	.....
2-S.G.M.....	.1	(9)	.1	.....	.....	.....	.....	.....	.....	.....
3-G.M.....	.8	.1	.2	.4	.1	.1	.....	.....	.....	.....
4-S.M.....	3.5	.3	.3	1.9	1.0	.2	.1	.....	.....	.....
5-M.....	0.7	.8	1.0	3.9	1.6	.2	.....	.....	.....	.....
6-S.L.M.....	7.0	.7	2.0	3.9	.0	.2	.....	.....	.....	.....
7-L.M.....	2.0	.2	.9	1.0	.1	.....	.....	.....	.....	.....
Light Yellow Stained.....	1.5	.1	.2	.9	.3	.1	.....	.....	.....	.....
3-G.M.....	.1	(9)	.....	.1	.....	.....	.....	.....	.....	.....
4-S.M.....	.5	(9)	.....	.3	.1	.1	.....	.....	.....	.....
5-M.....	.9	.1	.2	.5	.2	.....	.....	.....	.....	.....
Yellow Stained.....	.1	(9)	.1	.....	.....	.....	.....	.....	.....	.....
3-G.M.....	.1	(9)	.1	.....	.....	.....	.....	.....	.....	.....
4-S.M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5-M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gray.....	.2	(9)	.....	.1	.1	.....	.....	.....	.....	.....
3-G.M.....	.1	(9)	.....	.1	.....	.....	.....	.....	.....	.....
4-S.M.....	.1	(9)	.....	.....	.1	.....	.....	.....	.....	.....
5-M.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No grade ⁴	1.0	.1	.9	.1	.....	.....	.....	.....	.....	.....

¹ The counties selected were Baylor, Childress, Collingsworth, Cottle, Crosby, Dickens, Donley, Floyd, Ford, Hale, Hall, Hardeman, Haskell, King, Knox, Lamb, Lubbock, Motley, Wichita, and Wilbarger, in Texas; and Comanche, Cotton, Greer, Harmon, Jackson, Kiowa, and Tillman, in Oklahoma.

² Untenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

³ As reported by the Bureau of the Census.

⁴ Less than 0.05 percent.

⁵ Includes bales not otherwise classified above.

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