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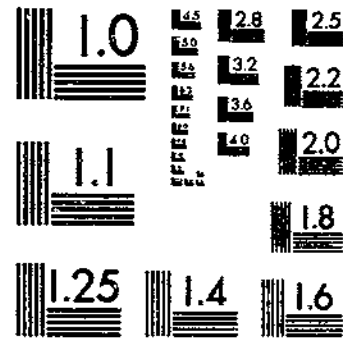
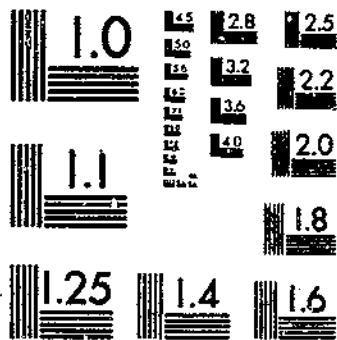
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GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON - 1928-29 TO 1935-36

START



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UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL BULLETIN No. 60

Washington, D. C.



July 1937

**GRADE, STAPLE LENGTH, AND
TENDERABILITY OF COTTON IN THE
UNITED STATES
1928-29 TO 1935-36**

(Crops of 1928-35 and carry-overs of 1928-36)

Prepared in the Bureau of Agricultural Economics



UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

**In cooperation with State Agricultural Experiment Stations and the
California State Department of Agriculture**

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STATEMENT OF COOPERATION

In assembling the information on which this report is based, the following agencies cooperated during each of the years in the period covered by the data:

Arizona Agricultural Experiment Station.
California State Department of Agriculture.
Georgia Experiment Station.
North Carolina Agricultural Experiment Station.
Oklahoma Agricultural Experiment Station.
South Carolina Agricultural Experiment Station.
Tennessee Agricultural Experiment Station.

In addition, the following agencies cooperated during some part of the period:

Alabama Agricultural Experiment Station.
Arkansas Agricultural Experiment Station.
Florida Agricultural Experiment Station.
Louisiana Agricultural Experiment Station.
Mississippi Agricultural Experiment Station.
Missouri Agricultural Experiment Station.
New Mexico Agricultural Experiment Station.
Texas Agricultural Experiment Station.

Credit is due cotton ginner, warehousemen, dealers, manufacturers, and owners of cotton whose cooperation has made this report possible.

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INTRODUCTION

All of the information in this report relating to grade, staple length, and tenderability of cotton is based on classification according to the official cotton standards of the United States in effect prior to August 20, 1936.

The 1935-36 season is the eighth consecutive season for which the United States Department of Agriculture has gathered and released information on grade, staple length, and tenderability of cotton in this country. Preliminary work of reporting on the grade, staple length, and tenderability of cotton ginned in the United States was undertaken in the 1927-28 season under the general authority conveyed by the Agricultural Appropriation Act of January 18, 1927, and with funds made available for the fiscal year ended June 30, 1928. The work of the 1927-28 season was of restricted scope, covering only the 1927 crop of the State of Georgia and of a Texas-Oklahoma area of 27

counties. The results were published in Statistical Bulletin No. 40.

Beginning with the 1928-29 season the grade and staple reporting activities were inaugurated for the United States as a whole, under the authority of legislation enacted in 1927 (act of Mar. 3, 44 Stat. 1372-1374) providing for the assembling and dissemination of information on the grade, staple length, and tenderability of the annual cotton crop and carry-over. The first of the annual carry-over reports was issued on September 21, 1928. It had reference to stocks of cotton on hand in the United States at the beginning of the season on August 1.

The present publication carries forward the information that was published in Statistical Bulletins Nos. 40, 47, 52, and 56.

All of the figures on the grade, staple length, and tenderability of the crop are based on the classification of samples of cotton mailed by cooperating ginners to the local offices of the Bureau of Agricultural Economics. The cooperating ginners furnish a press-box sample of not less than 4 ounces from each bale ginned at their establishments.

By agreement, cooperating ginners forward their samples daily to official classing offices located at Atlanta, Ga., Memphis, Tenn., and Dallas, Austin, and El Paso, Tex. There the samples are classed, according to official standards, and the results are published weekly. Additional information regarding the assembling of basic data on the crop and regarding the preparation of reports is contained in Statistical Bulletin No. 40, which contains also similar information concerning the carry-over.

Figures on the grade, staple length, and tenderability of stocks of cotton in the United States on August 1 are based on the classification of samples representing stocks in public warehouses and compresses, consuming establishments, and other places of storage.

Throughout this report the names of the grades have been abbreviated as follows: 1-M. F., Middling Fair; 2-S. G. M., Strict Good Middling; 3-G. M., Good Middling; 4-S. M., Strict Middling; 5-M., Middling; 6-S. L. M., Strict Low Middling; 7-L. M., Low Middling; 8-S. G. O., Strict Good Ordinary; 9-G. O., Good Ordinary.

Table 1 lists the standards for grade for American upland cotton.

TABLE 1.—Official color groups and grades for American upland cotton¹

| Extra White | White | Spotted | Yellow Tinged | Light Yellow Stained | Yellow Stained | Gray | Blue Stained |
|-------------|-------------------|----------|---------------|----------------------|----------------|-------|--------------|
| | M. F. S. G. M. | | S. G. M. | | | | |
| G. M. | G. M. | G. M. | G. M. | G. M. | G. M. | G. M. | G. M. |
| S. M. | S. M. | S. M. | S. M. | S. M. | S. M. | S. M. | S. M. |
| M. | M. | M. | M. | M. | M. | M. | M. |
| S. L. M. | S. L. M. | S. L. M. | S. L. M. | | | | |
| L. M. | L. M. | L. M. | L. M. | | | | |
| | S. G. O. G. O. | | | | | | |

¹ The grades shown above the heavy black line are deliverable on futures contracts made in accordance with sec. 5 of the Cotton Futures Act. Those below the line are undeliverable on such contracts. These standards were superseded by revised official standards for grades effective Aug. 20, 1936. These new standards are described in Service and Regulatory Announcements 150, Bureau of Agricultural Economics, and in Statistical Bulletin 56.

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935

[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 | 3/8 and 7/16 inch | 1/2 and 5/8 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 | Percent | | | | | | | | |
| All grades..... | 10,402.7 | 100.0 | 1,320.1 | 3,235.1 | 2,628.1 | 1,682.2 | 866.5 | 554.0 | 102.6 | 14.1 |
| Extra White..... | 2,151.8 | 20.7 | 158.5 | 341.9 | 369.7 | 395.9 | 478.7 | 345.2 | 55.2 | 7.6 |
| Above 3-G. M..... | .2 | (²) | | | .1 | | | | .1 | |
| 3-G. M..... | 341.5 | 3.3 | 28.8 | 34.8 | 33.1 | 43.4 | 112.4 | 76.0 | 11.3 | 1.7 |
| 4-S. M..... | 1,064.0 | 10.2 | 93.8 | 177.5 | 174.7 | 178.0 | 229.2 | 172.6 | 29.8 | 4.1 |
| 5-M..... | 568.4 | 5.5 | 31.9 | 103.6 | 125.9 | 128.4 | 98.0 | 69.0 | 12.0 | 1.6 |
| 6-S. L. M..... | 180.7 | 1.4 | 3.4 | 20.1 | 29.3 | 40.3 | 33.6 | 18.9 | 1.9 | .2 |
| 7-L. M..... | 26.0 | (³) | .6 | 4.9 | 6.6 | 6.7 | 5.4 | 1.7 | | |
| Below 7-L. M. ¹ | .4 | | | .1 | | .2 | .1 | | | |
| White..... | 5,931.9 | 57.0 | 735.0 | 2,023.9 | 1,664.3 | 970.6 | 303.5 | 185.6 | 43.0 | 6.0 |
| 1-M. F..... | .7 | (⁴) | .2 | .1 | .2 | .1 | .1 | | | |
| 2-G. G. M..... | 40.2 | .4 | 11.5 | 9.4 | 7.2 | 4.7 | 3.0 | | | |
| 3-G. M..... | 1,424.2 | 13.7 | 243.2 | 450.9 | 345.9 | 229.6 | 73.8 | 3.3 | .9 | .2 |
| 5-M..... | 2,484.7 | 23.9 | 269.6 | 784.4 | 749.3 | 458.9 | 129.4 | 61.1 | 17.3 | 2.4 |
| 6-S. L. M..... | 1,232.4 | 11.8 | 109.1 | 412.5 | 373.8 | 212.3 | 76.5 | 39.5 | 7.8 | .9 |
| 7-L. M..... | 494.8 | 4.7 | 56.8 | 236.4 | 128.8 | 47.7 | 17.9 | 7.5 | .9 | .1 |
| 8-S. G. O. ¹ | 186.0 | 1.8 | 30.8 | 97.0 | 43.5 | 11.5 | 2.2 | .4 | | |
| 9-G. O. ¹ | 69.1 | .7 | 13.7 | 52.2 | 17.0 | 4.8 | .6 | .2 | | |
| Spotted..... | 2,068.4 | 19.9 | 318.1 | 778.6 | 668.4 | 306.2 | 79.0 | 19.7 | 3.4 | .4 |
| 3-G. M..... | 67.7 | .5 | 16.9 | 17.7 | 10.4 | 8.1 | 3.7 | .7 | .2 | |
| 4-S. M..... | 825.3 | 7.9 | 125.9 | 273.2 | 235.4 | 137.7 | 39.8 | 9.5 | 1.5 | .3 |
| 5-M..... | 672.1 | 6.5 | 75.9 | 239.6 | 207.9 | 114.4 | 25.4 | 7.5 | 1.3 | .1 |
| 6-S. L. M..... | 319.1 | 3.1 | 52.0 | 146.6 | 82.1 | 27.8 | 3.4 | 1.8 | .4 | |
| 7-L. M. ¹ | 194.2 | 1.9 | 47.4 | 99.5 | 32.6 | 12.2 | 2.3 | .2 | | |
| Yellow Tinged..... | 189.0 | 1.8 | 82.4 | 72.0 | 18.4 | 12.0 | 3.1 | .4 | .1 | |
| 2-S. G. M..... | 1.7 | (⁵) | .2 | .2 | .2 | .5 | .6 | | | |
| 3-G. M..... | 16.1 | .2 | 3.9 | 4.1 | 3.6 | 3.5 | .8 | .2 | | |
| 4-S. M..... | 47.0 | .4 | 22.3 | 14.1 | 5.7 | 3.8 | 1.1 | .2 | | |
| 5-M..... | 79.1 | .7 | 33.0 | 29.0 | 4.5 | 3.0 | .5 | | .1 | |
| 6-S. L. M. ¹ | 54.1 | .5 | 23.9 | 25.2 | 4.4 | 1.4 | .1 | | | |
| Light Yellow Stained..... | 7.5 | .1 | 3.6 | 2.8 | .7 | .4 | | | | |
| 3-G. M..... | .4 | (⁶) | .1 | .2 | | | | | | |
| 4-S. M. ¹ | 7.1 | .1 | 3.5 | 2.6 | .7 | .3 | | | | |
| 5-M. ¹ | | | | | | | | | | |
| Yellow Stained..... | .8 | (⁷) | .4 | .3 | .1 | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M. ¹ | | | | | | | | | | |
| 5-M. ¹ | | | | | | | | | | |
| Gray..... | 6.8 | .1 | .2 | .3 | .8 | .5 | 1.1 | 2.9 | .9 | .1 |
| 3-G. M..... | 1.0 | (⁸) | .1 | | | | .2 | .5 | .2 | |
| 4-S. M..... | 3.8 | (⁹) | .1 | .1 | .1 | .3 | .7 | 1.8 | .6 | .1 |
| 5-M. ¹ | 2.0 | (¹⁰) | | .2 | .7 | .2 | .2 | .6 | .1 | |
| Blue Stained..... | .1 | (¹¹) | | | | | | .1 | | |
| 2-G. M. ¹ | | | | | | | | | | |
| 4-S. M. ¹ | | | | | | | | | | |
| 5-M. ¹ | | | | | | | | | | |
| No grade ¹² | 46.4 | .4 | 21.9 | 15.0 | 5.7 | 2.6 | .5 | .1 | | |

See footnotes at end of table.

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TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

ALABAMA

| Grade | All staple lengths | | Shorter than 3/4 inch ¹ | 3/4 and 7/8 inch | 1 1/8 and 3/4 inch | 1 and 1 1/8 inches | 1 1/2 and 1 3/4 inches | 1 3/4 and 1 7/8 inches | 1 7/8 and 2 inches | 2 and longer |
|----------------------------------|--------------------|----------------|------------------------------------|------------------|--------------------|--------------------|------------------------|------------------------|--------------------|--------------|
| | 1,000 bales | Per cent 100.0 | | | | | | | | |
| All grades..... | 1,033.5 | 100.0 | 358.8 | 634.7 | 92.6 | 40.6 | 8.2 | 1.5 | 0.1 | ..... |
| Extra White..... | 165.3 | 16.0 | 59.6 | 78.8 | 17.9 | 7.4 | 1.2 | .5 | ..... | ..... |
| Above 3-G. M..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3-G. M..... | 26.0 | 2.6 | 11.4 | 21.2 | 2.8 | 1.0 | .2 | .3 | ..... | ..... |
| 4-S. M..... | 94.1 | 9.1 | 35.2 | 44.0 | 9.8 | 4.2 | .7 | .2 | ..... | ..... |
| 5-M..... | 38.3 | 3.7 | 11.0 | 20.2 | 4.4 | 1.9 | .2 | ..... | ..... | ..... |
| 6-S. L. M..... | 5.3 | .5 | 1.2 | 3.0 | .7 | .3 | .1 | ..... | ..... | ..... |
| 7-L. M..... | .7 | .1 | .2 | .4 | .1 | ..... | ..... | ..... | ..... | ..... |
| Below 7-L. M. ¹..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| White..... | 652.2 | 64.1 | 237.6 | 340.9 | 53.6 | 20.0 | 3.2 | .9 | ..... | ..... |
| 1-M. F..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2-S. G. M..... | .1 | (0) | ..... | ..... | ..... | ..... | .1 | .1 | ..... | ..... |
| 3-G. M..... | 8.1 | .8 | 4.5 | 2.6 | .6 | .2 | .1 | .1 | ..... | ..... |
| 4-S. M..... | 245.7 | 23.8 | 93.9 | 190.3 | 20.5 | 9.4 | 1.2 | .4 | ..... | ..... |
| 5-M..... | 324.7 | 31.4 | 109.0 | 174.0 | 20.5 | 13.2 | 1.6 | .4 | ..... | ..... |
| 6-S. L. M..... | 72.3 | 7.0 | 25.4 | 38.7 | 5.2 | 2.8 | .2 | ..... | ..... | ..... |
| 7-L. M..... | 10.1 | 1.0 | 4.3 | 4.7 | .7 | .4 | ..... | ..... | ..... | ..... |
| 8-S. G. O. ¹ | .9 | .1 | .4 | .4 | .1 | ..... | ..... | ..... | ..... | ..... |
| 9-G. O. ¹ | .3 | (0) | .1 | .2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Spotted..... | 204.4 | 19.7 | 60.8 | 114.4 | 21.0 | 7.2 | .8 | .1 | .1 | ..... |
| 3-G. M..... | 5.8 | .8 | 2.1 | 5.2 | 1.1 | .3 | .1 | .1 | ..... | ..... |
| 4-S. M..... | 113.6 | 11.0 | 34.3 | 62.6 | 12.3 | 3.8 | .5 | .1 | ..... | ..... |
| 5-M..... | 74.9 | 7.2 | 21.6 | 43.4 | 6.8 | 2.0 | .2 | ..... | ..... | ..... |
| 6-S. L. M. ¹ | 6.5 | .6 | 2.4 | 3.0 | .8 | .2 | ..... | ..... | .1 | ..... |
| 7-L. M. ¹ | .6 | .1 | .4 | .2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Yellow Tinged..... | 1.0 | .1 | .3 | .5 | .2 | ..... | ..... | ..... | ..... | ..... |
| 2-S. G. M..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3-G. M..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4-S. M..... | .6 | .1 | .2 | .3 | .1 | ..... | ..... | ..... | ..... | ..... |
| 5-M. ¹ | .4 | (0) | .1 | .2 | .1 | ..... | ..... | ..... | ..... | ..... |
| 6-S. L. M. ¹..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7-L. M. ¹..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| No grade ¹ | .6 | .1 | .5 | .1 | ..... | ..... | ..... | ..... | ..... | ..... |

ARIZONA

| | | | | | | | | | | |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| All grades..... | 113.9 | 100.0 | 0.3 | 1.3 | 7.3 | 50.4 | 51.8 | 2.9 | ..... | ..... |
| Extra White..... | 75.4 | 66.2 | ..... | ..... | 1.8 | 26.6 | 44.9 | 2.7 | ..... | ..... |
| Above 3-G. M..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3-G. M..... | 22.3 | 19.6 | ..... | ..... | .1 | 4.5 | 15.9 | 1.8 | ..... | ..... |
| 4-S. M..... | 43.8 | 38.4 | ..... | ..... | .5 | 15.9 | 29.7 | .8 | ..... | ..... |
| 5-M..... | 6.9 | 6.1 | ..... | ..... | .4 | 4.4 | 2.0 | .1 | ..... | ..... |
| 6-S. L. M..... | 1.8 | 1.6 | ..... | ..... | .2 | 1.4 | .2 | ..... | ..... | ..... |
| 7-L. M..... | .6 | .5 | ..... | ..... | .1 | .4 | .1 | ..... | ..... | ..... |
| Below 7-L. M. ¹..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| White..... | 16.5 | 14.5 | ..... | .3 | 2.7 | 9.7 | 3.4 | .1 | ..... | ..... |
| 1-M. F..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2-S. G. M..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3-G. M..... | .1 | .1 | ..... | ..... | ..... | ..... | .1 | ..... | ..... | ..... |
| 4-S. M..... | 6.3 | 5.5 | ..... | .1 | .4 | 4.1 | 1.6 | .1 | ..... | ..... |
| 5-M..... | 6.0 | 5.3 | ..... | .1 | .9 | 3.7 | 1.3 | ..... | ..... | ..... |
| 6-S. L. M..... | 2.9 | 2.5 | ..... | .1 | .9 | 1.5 | .3 | ..... | ..... | ..... |
| 7-L. M..... | .7 | .6 | ..... | ..... | .3 | .3 | .1 | ..... | ..... | ..... |
| 8-S. G. O. ¹ | .3 | .3 | ..... | .1 | .2 | ..... | ..... | ..... | ..... | ..... |
| 9-G. O. ¹ | .2 | .2 | ..... | .2 | ..... | ..... | ..... | ..... | ..... | ..... |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 5

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

ARIZONA—Continued

| Grade | All staple lengths | | Shorter than 7½ inch | 7½ and 7¾ inch | 1½ and 1½½ inch | 1 and 1½ inches | 1½ and 1½½ inches | 1½ and 1½½ inches | 1½ and 1½½ inches | 1½ 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..... | 21.1 | 18.5 | 0.1 | 0.6 | 3.1 | 14.0 | 3.3 | | | |
| 3-G. M..... | 5 | 4 | | | | | | | | |
| 4-S. M..... | 11.8 | 10.1 | | | | .4 | .1 | | | |
| 5-M..... | 5.8 | 5.1 | | .2 | .8 | 8.1 | 2.6 | | | |
| 6-S. L. M..... | 2.4 | 2.1 | | .2 | .8 | 4.2 | .6 | | | |
| 7-L. M..... | .9 | .8 | .1 | .2 | 1.0 | 1.2 | | | | |
| Yellow Tinged..... | .5 | .4 | | .1 | .1 | .2 | .1 | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .2 | .1 | | | | .1 | .1 | | | |
| 5-M..... | .1 | .1 | | | | .1 | | | | |
| 6-S. L. M..... | .1 | .1 | | .1 | | | | | | |
| 7-L. M..... | .1 | .1 | | | .1 | | | | | |
| Gray..... | .1 | .1 | | | | | .1 | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .1 | .1 | | | | | .1 | | | |
| 5-M..... | | | | | | | | | | |
| No grade..... | .3 | .3 | .2 | | .1 | | | | | |

ARKANSAS

| | | | | | | | | | | |
|---------------------------|--------|-------|------|-------|-------|-------|-------|------|-----|-----|
| All grades..... | 1841.5 | 100.0 | 34.0 | 153.6 | 270.5 | 208.6 | 102.7 | 61.3 | 0.2 | 0.7 |
| Extra White..... | 306.7 | 38.8 | 8.8 | 35.1 | 79.6 | 82.6 | 56.6 | 40.7 | 5.8 | .5 |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | 29.5 | 3.5 | 1.4 | 2.4 | 6.1 | 8.3 | 6.2 | 4.2 | .9 | |
| 4-S. M..... | 156.3 | 18.6 | 6.0 | 28.8 | 43.0 | 39.7 | 24.0 | 19.3 | 2.8 | .2 |
| 5-M..... | 101.4 | 12.0 | 1.9 | 16.9 | 26.2 | 27.3 | 20.3 | 13.4 | 1.8 | .2 |
| 6-S. L. M..... | 21.0 | 2.5 | .1 | .8 | 3.0 | 6.8 | 5.8 | 3.2 | .3 | .1 |
| 7-L. M..... | 1.4 | | | .2 | .4 | .4 | .3 | .1 | | |
| Below 7-L. M..... | .1 | (0) | | | | .1 | | | | |
| White..... | 460.1 | 54.7 | 20.8 | 100.7 | 168.6 | 112.1 | 38.0 | 16.8 | 2.9 | .2 |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | .1 | (0) | | | | | | | | |
| 3-G. M..... | 1.5 | .2 | .2 | .3 | .5 | .1 | .1 | .1 | .1 | |
| 4-S. M..... | 94.8 | 11.3 | 7.3 | 23.3 | 31.5 | 20.2 | 6.6 | 4.5 | 1.9 | .1 |
| 5-M..... | 149.4 | 17.8 | 5.4 | 28.1 | 33.3 | 40.6 | 13.5 | 6.0 | .8 | .1 |
| 6-S. L. M..... | 120.7 | 14.3 | 2.8 | 18.5 | 46.7 | 36.8 | 10.8 | 4.4 | .7 | |
| 7-L. M..... | 48.8 | 5.8 | 1.8 | 10.9 | 18.7 | 10.0 | 5.3 | 1.9 | .2 | |
| 8-S. O. O..... | 30.1 | 3.6 | 2.4 | 13.0 | 10.0 | 3.1 | 1.3 | .2 | .1 | |
| 9-G. O..... | 14.7 | 1.7 | .9 | 6.0 | 5.6 | 1.1 | .4 | .1 | | |
| Spotted..... | 62.1 | 7.4 | 4.5 | 14.0 | 19.6 | 12.1 | 7.0 | 3.5 | .5 | |
| 3-G. M..... | .7 | .1 | .1 | .1 | .2 | .1 | .2 | | | |
| 4-S. M..... | 14.0 | 1.8 | 1.6 | 3.4 | 5.3 | 2.8 | 1.0 | | .1 | |
| 5-M..... | 21.1 | 2.5 | .9 | 4.1 | 6.9 | 4.7 | 2.5 | 1.7 | .3 | |
| 6-S. L. M..... | 15.0 | 1.8 | .6 | 3.3 | 4.5 | 3.1 | 2.3 | .9 | .1 | |
| 7-L. M..... | 10.4 | 1.2 | 1.1 | 4.0 | 2.7 | 1.4 | 1.0 | .2 | | |
| Yellow Tinged..... | 2.0 | .3 | .1 | .8 | .7 | .6 | .6 | .1 | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .1 | (0) | | | .1 | | | | | |
| 4-S. M..... | .4 | (0) | | .1 | .1 | .2 | | | | |
| 5-M..... | .8 | .1 | | .1 | .1 | .1 | .4 | .1 | | |
| 6-S. L. M..... | .8 | .1 | | .2 | .2 | .2 | .2 | | | |
| 7-L. M..... | .8 | .1 | .1 | .4 | .2 | .1 | | | | |
| Light Yellow Stained..... | .1 | (0) | | | | .1 | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | | | | | | | | | | |
| 5-M..... | .1 | (0) | | | | .1 | | | | |

See instructions at end of table.

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

ARKANSAS—Continued

| Grade | All staple lengths | | Shorter than $\frac{3}{8}$ inch ¹ | $\frac{3}{8}$ and $\frac{3}{16}$ inch | $\frac{1}{2}$ and $\frac{5}{16}$ inch | 1 and $\frac{1}{16}$ inches | $\frac{1}{2}$ and $\frac{1}{16}$ inches | $\frac{1}{2}$ and $\frac{1}{16}$ inches | $\frac{1}{2}$ and $\frac{1}{16}$ inches | $\frac{1}{2}$ and $\frac{1}{16}$ inches |
|-----------------------------|--------------------|----------|--|---------------------------------------|---------------------------------------|-----------------------------|---|---|---|---|
| | 1,000 bales | Per cent | | | | | | | | |
| Gray..... | 1.6 | 0.2 | | 0.1 | 0.7 | 0.3 | 0.3 | 0.2 | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .5 | .1 | | | .1 | .1 | .2 | .1 | | |
| 5-M..... | 1.1 | .1 | | .1 | .6 | .2 | .1 | .1 | | |
| No grade ¹ | 5.0 | .6 | .7 | 2.0 | 1.3 | .8 | .2 | | | |

CALIFORNIA

| | | | | | | | | | | |
|----------------------------------|-------|-------|--|-----|-----|------|-------|------|--|--|
| All grades..... | 232.7 | 100.0 | | 0.2 | 4.3 | 37.8 | 133.0 | 57.4 | | |
| Extra White..... | 164.7 | 70.8 | | | .2 | 5.8 | 105.4 | 53.3 | | |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | 83.3 | 29.3 | | | .1 | 1.7 | 48.6 | 20.9 | | |
| 4-S. M..... | 93.9 | 40.4 | | | .1 | 3.9 | 58.2 | 31.7 | | |
| 5-M..... | 2.5 | 1.1 | | | | .2 | 1.6 | .7 | | |
| 6-S. L. M..... | | | | | | | | | | |
| 7-L. M..... | | | | | | | | | | |
| Below 7-L. M. ¹ | | | | | | | | | | |
| White..... | 16.6 | 7.1 | | | 1.0 | 4.8 | 9.2 | 1.6 | | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .4 | .2 | | | | | .3 | .1 | | |
| 4-S. M..... | 9.2 | 4.0 | | | | .8 | 6.9 | 1.5 | | |
| 5-M..... | 1.5 | .6 | | | .1 | .3 | 1.1 | | | |
| 6-S. L. M..... | .5 | .2 | | | | .1 | .4 | | | |
| 7-L. M..... | .8 | .3 | | | | .4 | .4 | | | |
| 8-S. G. O. ¹ | 1.9 | .8 | | | .1 | 1.7 | 1.1 | | | |
| 9-G. O. ¹ | 2.3 | 1.0 | | | .8 | 1.5 | | | | |
| Spotted..... | 42.5 | 18.3 | | | 1.3 | 21.1 | 17.6 | 2.5 | | |
| 3-G. M..... | 2.0 | .9 | | | | .1 | 1.7 | .2 | | |
| 4-S. M..... | 16.3 | 7.0 | | | .1 | 2.9 | 11.1 | 2.2 | | |
| 5-M..... | 9.5 | 4.1 | | | .2 | 6.4 | 2.8 | .1 | | |
| 6-S. L. M..... | 6.7 | 2.9 | | | .8 | 4.7 | 1.2 | | | |
| 7-L. M. ¹ | 5.0 | 3.4 | | | .2 | 7.0 | .8 | | | |
| Yellow Tinged..... | 8.0 | 3.4 | | .2 | 1.7 | 5.3 | .8 | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .5 | .2 | | | .1 | .1 | .3 | | | |
| 4-S. M..... | 1.4 | .6 | | | .2 | 1.0 | .2 | | | |
| 5-M..... | 2.0 | .9 | | | .6 | 1.2 | .2 | | | |
| 6-S. L. M..... | 2.4 | 1.0 | | | .4 | 1.0 | .1 | | | |
| 7-L. M. ¹ | 1.7 | .7 | | .2 | .4 | 1.1 | | | | |
| No grade ¹ | .9 | .4 | | | .1 | .8 | | | | |

FLORIDA

| | | | | | | | | | | |
|----------------------------------|------|-------|-----|------|-----|-----|-----|--|--|--|
| All grades..... | 28.7 | 100.0 | 5.7 | 20.2 | 6.6 | 0.1 | 0.1 | | | |
| Extra White..... | 1.5 | 5.8 | | 1.6 | | | | | | |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | .1 | .4 | | .1 | | | | | | |
| 4-S. M..... | .7 | 2.6 | | .7 | | | | | | |
| 5-M..... | .7 | 2.6 | | .7 | | | | | | |
| 6-S. L. M..... | | | | | | | | | | |
| 7-L. M..... | | | | | | | | | | |
| Below 7-L. M. ¹ | | | | | | | | | | |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 7

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

FLORIDA—Continued

| Grade | All staple lengths | | Shorter than 3/8 inch | 3/8 and 29/32 inch | 19/32 and 11/16 inch | 1 and 11/16 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 | | | | | | | | |
| White..... | 12.9 | 48.3 | 2.2 | 10.2 | 0.3 | 0.1 | 0.1 | | | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | 2.1 | 7.9 | .3 | 1.7 | | .1 | | | | |
| 5-M..... | 6.0 | 22.5 | .7 | 5.1 | .1 | | .1 | | | |
| 6-S. L. M..... | 2.3 | 8.6 | .4 | 1.8 | .1 | | | | | |
| 7-L. M..... | 1.6 | 6.0 | .3 | 1.2 | .1 | | | | | |
| 8-S. G. O..... | .6 | 2.2 | .3 | .3 | | | | | | |
| 9-G. O..... | .3 | 1.1 | .2 | .1 | | | | | | |
| Spotted..... | 12.3 | 46.1 | 3.6 | 8.5 | .3 | | | | | |
| 3-G. M..... | .1 | .4 | .1 | | | | | | | |
| 4-S. M..... | 4.0 | 15.0 | 1.4 | 2.6 | | | | | | |
| 5-M..... | 5.9 | 22.1 | 1.2 | 4.5 | .2 | | | | | |
| 6-S. L. M..... | 1.6 | 6.0 | .3 | 1.2 | .1 | | | | | |
| 7-L. M..... | .7 | 2.8 | .5 | .2 | | | | | | |

GEORGIA

| | | | | | | | | | | |
|---------------------------|---------|-------|-------|-------|-------|-------|------|-----|-----|-----|
| All grades..... | 1,052.7 | 100.0 | 104.5 | 438.8 | 245.7 | 224.7 | 35.7 | 2.8 | 0.4 | 0.1 |
| Extra White..... | 265.9 | 25.3 | 23.3 | 107.0 | 67.5 | 54.2 | 12.6 | 1.1 | .2 | |
| Above 3-G. M..... | | (9) | | | | | | | | |
| 3-G. M..... | .1 | | | | .1 | | | | | |
| 4-S. M..... | 37.5 | 3.6 | 4.4 | 13.1 | 10.6 | 7.9 | 1.5 | | | |
| 5-M..... | 125.1 | 11.9 | 9.7 | 51.5 | 32.4 | 24.9 | 6.1 | .4 | .1 | |
| 6-S. L. M..... | 80.6 | 7.6 | 8.1 | 33.5 | 19.4 | 15.4 | 3.7 | .4 | .1 | |
| 7-L. M..... | 18.6 | 1.8 | 1.0 | 7.4 | 3.9 | 5.0 | 1.1 | .2 | | |
| Below 7-L. M..... | 3.9 | .4 | | 1.5 | 1.1 | .9 | .2 | | | |
| White..... | 550.0 | 55.1 | 59.8 | 262.6 | 127.2 | 120.8 | 17.8 | 1.5 | .2 | .1 |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | .1 | (9) | | | .1 | | | | | |
| 3-G. M..... | 4.4 | .4 | .5 | 1.6 | 1.1 | 1.0 | .2 | | | |
| 4-S. M..... | 154.1 | 14.6 | 14.4 | 58.7 | 38.4 | 30.9 | 6.9 | .6 | .1 | .1 |
| 5-M..... | 230.3 | 22.5 | 15.7 | 91.9 | 58.0 | 61.1 | 8.0 | .5 | .1 | |
| 6-S. L. M..... | 108.1 | 10.3 | 12.2 | 54.9 | 22.5 | 15.8 | 2.0 | .4 | | |
| 7-L. M..... | 53.7 | 5.1 | 10.6 | 29.3 | 8.0 | 4.5 | .7 | | | |
| 8-S. G. O..... | 17.3 | 1.6 | 4.0 | 9.9 | 2.2 | 1.2 | | | | |
| 9-G. O..... | 6.0 | .0 | 2.4 | 2.8 | .6 | .2 | | | | |
| Spotted..... | 201.2 | 19.1 | 18.1 | 78.0 | 50.4 | 49.4 | 5.1 | .2 | | |
| 3-G. M..... | 9.4 | .9 | 1.3 | 2.7 | 2.3 | 2.6 | .5 | | | |
| 4-S. M..... | 98.5 | 9.4 | 7.1 | 34.1 | 20.1 | 28.2 | 2.9 | .1 | | |
| 5-M..... | 68.5 | 6.5 | 4.2 | 27.8 | 18.2 | 10.7 | 1.5 | .1 | | |
| 6-S. L. M..... | 19.0 | 1.8 | 3.3 | 10.6 | 3.1 | 1.8 | .2 | | | |
| 7-L. M..... | 6.8 | .5 | 2.2 | 2.8 | .7 | .1 | | | | |
| Yellow Tinged..... | 1.6 | .1 | .3 | .5 | .4 | .2 | .2 | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .1 | (9) | | .1 | | | | | | |
| 4-S. M..... | .9 | .1 | .1 | .2 | .3 | .2 | .1 | | | |
| 5-M..... | .4 | (9) | .1 | .1 | .1 | | .1 | | | |
| 6-S. L. M..... | .2 | (9) | .1 | .1 | | | | | | |
| 7-L. M..... | | | | | | | | | | |
| Light Yellow Stained..... | .1 | (5) | | | .1 | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .1 | (9) | | .1 | | | | | | |
| 5-M..... | | | | | | | | | | |
| Gray..... | .1 | (9) | | .1 | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .1 | (9) | | .1 | | | | | | |
| 5-M..... | | | | | | | | | | |
| No grade..... | 3.8 | .4 | 3.0 | .6 | .1 | .1 | | | | |

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1955—Continued

LOUISIANA

| 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 1/4 inches | 1 1/4 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 \$541.4 | Percent 100.0 | 1,000 bales 16.5 | 1,000 bales 80.0 | 1,000 bales 144.1 | 1,000 bales 199.0 | 1,000 bales 285.2 | 1,000 bales 44.3 | 1,000 bales 1.3 | 1,000 bales |
| All grades..... | 139.8 | 23.3 | 2.2 | 9.8 | 21.6 | 27.7 | 30.6 | 18.3 | .6 | |
| Extra White..... | | | | | | | | | | |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | .5 | .1 | | .1 | .1 | .2 | .1 | | | |
| 4-S. M..... | 28.3 | 5.2 | 1.3 | 4.6 | 6.6 | 9.4 | 3.2 | 2.0 | .2 | |
| 5-M..... | 53.5 | 9.9 | .8 | 4.5 | 10.0 | 17.5 | 11.6 | 8.8 | .3 | |
| 6-S. L. M..... | 22.2 | 5.9 | .1 | .6 | 4.2 | 8.9 | 12.4 | 5.9 | .1 | |
| 7-L. M..... | 6.3 | 1.2 | | | .7 | 1.7 | 3.3 | .6 | | |
| Below 7-L. M. ¹ | | | | | | | | | | |
| White..... | 399.1 | 68.2 | 11.5 | 58.5 | 102.2 | 118.8 | 52.4 | 25.0 | .7 | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | .1 | (0) | | | .1 | | | | | |
| 3-G. M..... | .7 | .1 | .1 | .1 | .2 | .3 | | | | |
| 4-S. M..... | 62.1 | 11.5 | 3.0 | 12.6 | 17.2 | 22.3 | 4.1 | 1.7 | .2 | |
| 5-M..... | 202.0 | 33.6 | 7.2 | 30.7 | 57.4 | 65.6 | 27.3 | 14.4 | .4 | |
| 6-S. L. M..... | 68.7 | 12.4 | 1.2 | 7.8 | 24.4 | 27.2 | 18.5 | 8.5 | .1 | |
| 7-L. M..... | 8.2 | 1.5 | | .3 | 2.7 | 3.3 | 1.6 | .4 | | |
| 8-S. G. O. ² | .3 | .1 | | | .2 | .1 | | | | |
| 9-G. O. ³ | | | | | | | | | | |
| Spotted..... | 51.4 | 9.5 | 2.8 | 11.7 | 20.3 | 12.4 | 3.2 | 1.0 | | |
| 3-G. M..... | .6 | .1 | | .1 | .3 | .2 | | | | |
| 4-S. M..... | 30.6 | 5.7 | 2.2 | 8.0 | 11.2 | 7.3 | 1.5 | .4 | | |
| 5-M..... | 18.3 | 3.4 | .5 | 3.2 | 7.8 | 4.6 | 1.5 | .6 | | |
| 6-S. L. M. ¹ | 1.8 | .3 | | .4 | .9 | .3 | .2 | | | |
| 7-L. M. ¹ | .1 | (0) | | | .1 | | | | | |
| Gray..... | .1 | (0) | | | | .1 | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | | | | | | | | | | |
| 5-M. ¹ | .1 | (0) | | | | .1 | | | | |

MISSISSIPPI

| All grades..... | 1,226.3 | 100.0 | 82.0 | 130.7 | 225.0 | 152.6 | 236.1 | 318.1 | 73.9 | 7.9 |
|----------------------------------|---------|-------|------|-------|-------|-------|-------|-------|------|-----|
| Extra White..... | 555.2 | 45.3 | 20.0 | 25.4 | 64.0 | 70.2 | 137.0 | 191.7 | 42.1 | 4.8 |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | 92.1 | 7.5 | 3.2 | 8.0 | 8.4 | 12.8 | 10.7 | 24.1 | 9.4 | 1.3 |
| 4-S. M..... | 306.0 | 25.1 | 14.3 | 16.6 | 38.6 | 38.9 | 67.5 | 106.4 | 23.1 | 2.5 |
| 5-M..... | 127.9 | 10.5 | 2.4 | 8.1 | 14.8 | 15.9 | 28.9 | 41.7 | 8.2 | .9 |
| 6-S. L. M..... | 25.8 | 2.1 | .1 | .6 | 2.6 | 2.4 | 10.4 | 8.8 | 1.3 | .1 |
| 7-L. M..... | 1.5 | .1 | | | .1 | .2 | .5 | .6 | .1 | |
| Below 7-L. M. ¹ | .1 | (0) | | | | | | .1 | | |
| White..... | 560.3 | 45.7 | 40.1 | 82.5 | 128.0 | 67.9 | 87.0 | 115.6 | 29.3 | 3.0 |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | .1 | (0) | | | | .1 | | | | |
| 3-G. M..... | 10.1 | .8 | .7 | .7 | 1.5 | 1.6 | 1.9 | 2.8 | .7 | .2 |
| 4-S. M..... | 254.0 | 20.7 | 23.5 | 37.0 | 59.7 | 34.4 | 30.1 | 48.3 | 12.9 | 1.1 |
| 5-M..... | 213.5 | 17.3 | 14.7 | 33.2 | 52.8 | 23.8 | 33.8 | 51.7 | 10.4 | 1.1 |
| 6-S. L. M..... | 73.6 | 6.0 | 2.1 | 10.2 | 13.2 | 5.3 | 17.6 | 19.6 | 4.9 | .4 |
| 7-L. M..... | 10.2 | .8 | .1 | 1.3 | 1.5 | .6 | 3.3 | 3.0 | .4 | |
| 8-S. G. O. ² | .8 | .1 | | .1 | .1 | .1 | .3 | .2 | | |
| 9-G. O. ³ | | | | | | | | | | |
| Spotted..... | 105.6 | 8.5 | 15.3 | 22.7 | 32.0 | 14.4 | 11.3 | 7.8 | 1.6 | |
| 3-G. M..... | 5.3 | .4 | 1.0 | .8 | 1.7 | 1.0 | .4 | .3 | .1 | |
| 4-S. M..... | 63.5 | 5.2 | 11.4 | 14.4 | 19.4 | 8.3 | 8.4 | 4.0 | .6 | |
| 5-M..... | 29.5 | 2.4 | 2.7 | 8.0 | 9.0 | 4.0 | 4.0 | 3.1 | .7 | |
| 6-S. L. M. ¹ | 6.9 | .6 | .7 | 1.5 | 1.7 | 1.0 | 1.4 | .4 | .2 | |
| 7-L. M. ¹ | .4 | (0) | | | .2 | .1 | .1 | | | |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 9

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1955—Continued

MISSISSIPPI—Continued

| Grade | All staple lengths | | Shorter than 7/8 inch ¹ | 3/8 and 2 1/4 inch | 1 1/8 and 2 1/2 inch | 1 and 1 1/2 inches | 1 1/4 and 1 3/4 inches | 1 3/4 and 2 inches | 1 1/2 and 1 3/4 inches | 1 1/4 inches and longer |
|---------------|--------------------|--------------|------------------------------------|--------------------|----------------------|--------------------|------------------------|--------------------|------------------------|-------------------------|
| | 1,000 bales 0.6 | Per-cent (%) | | | | | | | | |
| Yellow Tinged | | | 1,000 bales 0.1 | 1,000 bales 0.1 | 1,000 bales 0.1 | 1,000 bales 0.1 | 1,000 bales 0.1 | 1,000 bales 0.1 | 1,000 bales 0.1 | 1,000 bales |
| 2-S. G. M. | | | | | | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | .3 | (0) | .1 | | | | | .1 | .1 | |
| 5-M. | .2 | (0) | | .1 | | | | | | |
| 6-S. L. M. | | | | | | .1 | | | | |
| 7-L. M. | .1 | (0) | | | .1 | | | | | |
| Gray | 4.5 | .4 | | | | | | .7 | 2.8 | 0.9 0.1 |
| 3-G. M. | 1.0 | .1 | | | | | | | | |
| 4-S. M. | 2.9 | .2 | | | | | | .2 | .5 | .2 .1 |
| 5-M. | .6 | (0) | | | | | | .4 | 1.9 | .6 .1 |
| 6-S. L. M. | | | | | | | | .1 | .4 | .1 |
| 7-L. M. | | | | | | | | | | |
| Bleached | .1 | (0) | | | | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | .1 | (0) | | | | | | | .1 | |
| 5-M. | | | | | | | | | | |

MISSOURI

| All grades | 182.8 | 100.0 | 12.3 | 44.4 | 53.9 | 44.7 | 16.2 | 2.9 | | 0.2 |
|----------------------|-------|-------|------|------|------|------|------|-----|--|-----|
| Extra White | 49.8 | 27.2 | .7 | 7.4 | 18.2 | 18.0 | 6.9 | .4 | | .2 |
| Above 3-G. M. | | | | | | | | | | |
| 3-G. M. | .5 | .3 | .1 | .3 | .2 | .1 | .5 | | | |
| 4-S. M. | 14.8 | 7.7 | .6 | 4.8 | 8.9 | 2.1 | 3.0 | | | .1 |
| 5-M. | 25.2 | 13.8 | | 2.1 | 16.6 | 2.2 | 3.2 | .2 | | .1 |
| 6-S. L. M. | 9.0 | 4.9 | | .3 | 1.4 | 4.0 | 3.2 | .1 | | |
| 7-L. M. | 1.6 | .8 | | | .1 | .8 | .2 | .1 | | |
| Below 7-L. M. | | | | | | | | | | |
| White | 104.2 | 57.0 | 8.8 | 28.4 | 37.9 | 32.4 | 7.2 | .4 | | .1 |
| 1-M. F. | | | | | | | | | | |
| 2-S. G. M. | | | | | | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | | | | | | | | | | |
| 5-M. | 6.0 | 3.3 | .4 | 1.7 | 2.3 | 1.4 | .2 | | | |
| 6-S. L. M. | 19.8 | 10.8 | .1 | 2.5 | 8.2 | 6.5 | 2.4 | .1 | | |
| 7-L. M. | 23.2 | 16.0 | | 3.6 | 10.9 | 10.9 | 3.2 | .1 | | .1 |
| 8-S. G. O. | 14.8 | 8.1 | 1.0 | 3.5 | 5.1 | 3.8 | 1.3 | .3 | | |
| 8-S. L. O. | 14.5 | 9.0 | 1.8 | 8.3 | 5.6 | .8 | | | | |
| 9-G. O. | 17.9 | 7.8 | 2.1 | 8.8 | 5.8 | 1.0 | .1 | .1 | | |
| Spotted | 8.1 | 9.9 | 2.6 | 4.4 | 5.6 | 3.6 | 1.8 | .1 | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | | | | | | | | | | |
| 5-M. | .9 | .5 | | | .6 | .2 | .1 | | | |
| 6-S. L. M. | 4.8 | 2.6 | .1 | .7 | 1.9 | 1.4 | .7 | | | |
| 6-S. L. M. | 5.4 | 3.0 | .3 | 1.0 | 1.4 | 1.6 | 1.0 | .1 | | |
| 7-L. M. | 7.0 | 3.8 | 2.2 | 2.7 | 1.7 | .4 | | | | |
| Yellow Tinged | 2.2 | 1.2 | .3 | .8 | .5 | .4 | .2 | | | |
| 2-S. G. M. | | | | | | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | | | | | | | | | | |
| 5-M. | .5 | .3 | | .1 | .1 | .2 | .1 | | | |
| 6-S. L. M. | .8 | .4 | .1 | .3 | .1 | .2 | .1 | | | |
| 7-L. M. | .9 | .5 | .2 | .4 | .3 | | | | | |
| Light Yellow Stained | .4 | .2 | .1 | .2 | .1 | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | | | | | | | | | | |
| 5-M. | .4 | .2 | .1 | .2 | .1 | | | | | |

See footnotes at end of table.

144279-37-2

10 STATISTICAL BULLETIN 60, U. S. DEPT. OF AGRICULTURE

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

MISSOURI—Continued

| Grade | All staple lengths | | Shorter than 7/8 inch | 7/8 and 7/8 inch | 1 1/8 and 1 1/8 inch | 1 and 1 1/8 inches | 1 1/8 and 1 1/8 inches | 1 1/8 and 1 1/8 inches | 1 1/8 and 1 1/8 inches | 1 1/8 and 1 1/8 inches | 1 1/8 and 1 1/8 inches |
|----------------|--------------------|----------|-----------------------|------------------|----------------------|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | 1,000 bales | Per-cent | | | | | | | | | |
| Yellow Stained | 2.2 | 0.1 | 0.1 | 0.1 | | | | | | | |
| 3-G. M. | | | | | | | | | | | |
| 4-S. M. | | | | | | | | | | | |
| 5-M. | .2 | .1 | .1 | .1 | | | | | | | |
| Gray | .1 | .1 | | | 0.1 | | | | | | |
| 3-G. M. | | | | | | | | | | | |
| 4-S. M. | | | | | | | | | | | |
| 5-M. | .1 | .1 | | | .1 | | | | | | |
| No grade 14 | 7.8 | 4.3 | 2.7 | 2.1 | 1.5 | 0.3 | 0.2 | | | | |

NEW MEXICO

| | | | | | | | | | | |
|---------------|------|-------|-----|-----|-----|-----|------|-----|----|--|
| All grades | 70.2 | 100.0 | 1.0 | 2.2 | 2.9 | 7.4 | 46.9 | 9.8 | | |
| Extra White | 51.6 | 73.6 | | | | 2.2 | 39.9 | 9.5 | | |
| Above 3-G. M. | | | | | | .2 | 12.9 | 4.1 | | |
| 3-G. M. | 17.3 | 24.7 | | | | 1.3 | 21.9 | 5.2 | | |
| 4-S. M. | 30.4 | 43.3 | | | | .5 | 3.0 | .2 | | |
| 5-M. | 3.7 | 5.3 | | | | .1 | .1 | | | |
| 6-S. L. M. | .2 | .3 | | | | | | | | |
| 7-L. M. | | | | | | | | | | |
| Below 7-L. M. | | | | | | | | | | |
| White | 4.3 | 6.1 | | | .4 | 1.0 | 2.7 | .2 | | |
| 1-M. F. | | | | | | | | | | |
| 2-S. G. M. | | | | | | | .1 | | | |
| 3-G. M. | .1 | .1 | | | | | .4 | 1.9 | .2 | |
| 4-S. M. | 2.5 | 3.6 | | | | | .3 | .5 | | |
| 5-M. | .8 | 1.1 | | | | | .1 | .2 | | |
| 6-S. L. M. | .3 | .4 | | | | | .1 | | | |
| 7-L. M. | .2 | .3 | | | .1 | | .1 | | | |
| 8-S. G. O. | .4 | .6 | | | .3 | | .1 | | | |
| 9-G. O. | | | | | | | | | | |
| Spotted | 12.3 | 17.5 | .1 | 1.4 | 2.3 | 4.1 | 4.3 | .1 | | |
| 3-G. M. | .4 | .6 | | | | .1 | .3 | | | |
| 4-S. M. | 4.9 | 7.0 | | | | 1.6 | 3.2 | .1 | | |
| 5-M. | 2.2 | 3.1 | | | .2 | 1.3 | .7 | | | |
| 6-S. L. M. | 1.7 | 2.4 | | .2 | .8 | .6 | .1 | | | |
| 7-L. M. | 3.1 | 4.4 | .1 | 1.2 | 1.3 | .5 | | | | |
| Yellow Tinged | 1.7 | 2.4 | .7 | .8 | .1 | .1 | | | | |
| 2-S. G. M. | | | | | | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | .1 | .1 | .1 | | | | | | | |
| 5-M. | .7 | 1.0 | .4 | .3 | | | | | | |
| 6-S. L. M. | .7 | 1.0 | .2 | .3 | .1 | .1 | | | | |
| 7-L. M. | .2 | .3 | | .2 | | | | | | |
| No grade 14 | .3 | .4 | .2 | | .1 | | | | | |

NORTH CAROLINA

| | | | | | | | | | | |
|---------------|-------|-------|------|-------|-------|-------|------|-----|-----|-----|
| All grades | 579.3 | 100.0 | 26.1 | 155.4 | 166.5 | 193.4 | 24.5 | 6.3 | 4.4 | 2.7 |
| Extra White | 70.6 | 12.2 | 2.7 | 11.5 | 17.9 | 29.1 | 4.9 | 1.6 | 1.8 | 1.3 |
| Above 3-G. M. | | | | | | | | | | |
| 3-G. M. | 19.7 | 3.4 | .6 | 2.0 | 2.4 | 4.0 | .7 | .4 | .4 | .2 |
| 4-S. M. | 33.9 | 5.9 | 1.7 | 5.1 | 8.2 | 14.0 | 2.4 | .8 | .9 | .6 |
| 5-M. | 21.3 | 3.7 | .3 | 3.0 | 5.8 | 9.4 | 1.7 | .3 | .5 | .3 |
| 6-S. L. M. | 4.9 | .7 | .1 | 1.1 | 1.2 | 1.4 | .1 | .1 | | |
| 7-L. M. | .7 | .1 | | .1 | .3 | .3 | | | | |
| Below 7-L. M. | | | | | | | | | | |

See notes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 11

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

NORTH CAROLINA—Continued

| Grade | All staple lengths | | Shorter than 7/8 inch: | 3/4 and 7/8 inch | 5/8 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 1 3/2 inches | 1 3/2 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..... | 353.4 | 62.7 | 18.3 | 104.2 | 166.1 | 114.8 | 14.3 | 3.3 | 2.2 | 1.2 |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | 2.5 | .4 | .2 | .5 | .8 | .8 | .1 | .1 | | |
| 4-S. M..... | 93.4 | 16.1 | 5.6 | 24.9 | 24.2 | 31.9 | 3.8 | 1.2 | 1.2 | .6 |
| 5-M..... | 173.8 | 30.4 | 8.7 | 48.1 | 49.5 | 59.0 | 7.8 | 1.4 | .8 | .5 |
| 6-S. L. M..... | 77.5 | 13.4 | 3.2 | 23.9 | 25.1 | 20.0 | 2.4 | .6 | .2 | .1 |
| 7-L. M..... | 12.7 | 2.2 | .5 | 4.2 | 5.1 | 2.7 | .2 | | | |
| 8-S. G. O..... | 1.3 | .2 | .1 | .5 | .4 | .3 | | | | |
| 9-G. O..... | .2 | (?) | | .1 | | .1 | | | | |
| Spotted..... | 141.6 | 24.5 | 4.9 | 39.0 | 42.4 | 48.3 | 5.0 | 1.4 | .4 | .2 |
| 3-G. M..... | 5.7 | 1.0 | .5 | 1.9 | 1.4 | 1.5 | .3 | .1 | | |
| 4-S. M..... | 71.7 | 12.4 | 2.9 | 19.3 | 20.7 | 25.1 | 2.5 | .7 | .3 | .2 |
| 5-M..... | 53.3 | 10.0 | 1.3 | 15.6 | 18.7 | 30.0 | 2.1 | .5 | | |
| 6-S. L. M..... | 5.6 | 1.0 | .2 | 2.1 | 1.5 | 1.6 | .1 | .1 | | |
| 7-L. M..... | .3 | .1 | | .1 | .1 | .1 | | | | |
| Yellow Tinged..... | 3.6 | .6 | .2 | .9 | 1.1 | 1.1 | .3 | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .3 | .1 | | | .1 | .2 | | | | |
| 4-S. M..... | 2.5 | .4 | .2 | .6 | .8 | .7 | .2 | | | |
| 5-M..... | .7 | .1 | | .3 | .1 | .2 | .1 | | | |
| 6-S. L. M..... | .1 | (?) | | | .1 | | | | | |
| 7-L. M..... | | | | | | | | | | |
| No grade..... | .1 | (?) | | | | .1 | | | | |

OKLAHOMA

| | | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|------|-----|-----|--|--|
| All grades..... | 502.7 | 100.0 | 107.9 | 280.3 | 137.4 | 31.5 | 5.3 | 0.3 | | |
| Extra White..... | 6.8 | 1.2 | .6 | 1.8 | 2.5 | 1.7 | .2 | | | |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | .7 | .1 | .1 | .2 | .3 | .1 | | | | |
| 4-S. M..... | 4.1 | .7 | .3 | 1.0 | 1.4 | 1.2 | .2 | | | |
| 5-M..... | 1.2 | .2 | .1 | .2 | .5 | .4 | | | | |
| 6-S. L. M..... | .3 | .1 | | .2 | .1 | | | | | |
| 7-L. M..... | .5 | .1 | .1 | .2 | .2 | | | | | |
| Below 7-L. M..... | | | | | | | | | | |
| White..... | 314.8 | 65.9 | 48.4 | 148.8 | 91.8 | 21.8 | 3.8 | .2 | | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | .1 | (?) | .1 | | | | | | | |
| 3-G. M..... | 3.5 | .6 | 1.3 | 1.2 | .8 | .2 | | | | |
| 4-S. M..... | 48.1 | 8.5 | 10.0 | 19.1 | 14.3 | 4.0 | .7 | | | |
| 5-M..... | 70.5 | 12.5 | 9.5 | 26.2 | 25.2 | 8.1 | 1.4 | .1 | | |
| 6-S. L. M..... | 70.9 | 12.6 | 9.6 | 33.9 | 21.8 | 4.5 | 1.0 | .1 | | |
| 7-L. M..... | 83.1 | 14.8 | 10.5 | 40.3 | 22.5 | 3.3 | .5 | | | |
| 8-S. G. O..... | 34.3 | 6.1 | 6.1 | 19.9 | 6.8 | 1.5 | .2 | | | |
| 9-G. O..... | 4.3 | .8 | 1.3 | 2.2 | .8 | .2 | | | | |
| Spotted..... | 162.8 | 28.9 | 32.1 | 84.7 | 37.5 | 7.2 | 1.2 | .1 | | |
| 3-G. M..... | 5.6 | 1.0 | 2.5 | 2.2 | .7 | .2 | | | | |
| 4-S. M..... | 41.4 | 7.4 | 11.7 | 16.4 | 10.9 | 2.7 | .5 | .1 | | |
| 5-M..... | 30.3 | 5.4 | 5.5 | 13.6 | 8.8 | 2.0 | .4 | | | |
| 6-S. L. M..... | 45.9 | 8.1 | 6.8 | 27.1 | 10.4 | 1.4 | .2 | | | |
| 7-L. M..... | 39.6 | 7.0 | 5.6 | 25.4 | 7.6 | .9 | .1 | | | |
| Yellow Tinged..... | 58.2 | 10.4 | 15.8 | 37.0 | 4.7 | .6 | .1 | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .5 | .1 | .1 | .1 | .2 | .1 | | | | |
| 5-M..... | 7.1 | 1.3 | 1.6 | 4.4 | .9 | .2 | | | | |
| 6-S. L. M..... | 23.2 | 4.1 | 5.5 | 16.0 | 1.5 | .1 | .1 | | | |
| 7-L. M..... | 27.4 | 4.9 | 8.3 | 16.5 | 2.1 | .2 | | | | |

See footnote at end of table.

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

OKLAHOMA—Continued

| Grade | All staple lengths | | Shorter than 3/4 inch | 3/4 and 7/8 inch | 1 1/4 and 1 1/2 inch | 1 and 1 1/2 inches | 1 1/4 and 1 3/4 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 | Percent | | | | | | | | |
| Light Yellow Stained..... | 4.9 | 0.9 | 2.7 | 2.1 | 0.1 | | | | | |
| 3-G. M. | | (?) | 1 | .1 | | | | | | |
| 4-S. M. | | | 2.0 | 2.0 | .1 | | | | | |
| 5-M. | 4.7 | .9 | | | | | | | | |
| Yellow Stained..... | .4 | .1 | .2 | .2 | | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | | | | | | | | | | |
| 5-M. | .4 | .1 | .2 | .2 | | | | | | |
| No grade ¹ | 14.8 | 2.6 | 8.1 | 5.7 | .8 | 0.2 | | | | |

SOUTH CAROLINA

| All grades..... | *738.7 | 100.0 | 10.0 | 131.8 | 222.1 | 257.1 | 72.4 | 29.1 | 13.0 | 2.3 |
|-----------------------------|--------|-------|------|-------|-------|-------|------|------|------|-----|
| Extra White..... | 81.4 | 11.0 | .8 | 8.1 | 17.8 | 29.1 | 12.2 | 8.4 | 4.6 | .8 |
| Above 3-G. M. | .1 | (?) | | .2 | .8 | 1.4 | .3 | .6 | .1 | .2 |
| 3-G. M. | 3.9 | 5.3 | | 3.5 | 6.7 | 11.4 | 4.4 | 4.9 | 2.6 | .5 |
| 4-S. M. | 34.2 | 4.6 | .2 | 3.3 | 7.5 | 11.6 | 5.0 | 2.4 | 1.2 | .1 |
| 5-M. | 31.4 | 4.3 | .3 | 3.3 | 7.5 | 11.6 | 5.0 | 2.4 | 1.2 | .1 |
| 6-S. L. M. | 9.6 | 1.3 | .1 | .9 | 2.3 | 3.7 | 2.0 | .4 | .1 | |
| 7-L. M. | 2.2 | .3 | | .2 | .6 | .9 | .5 | .1 | | |
| Below 7-L. M. | .1 | (?) | | | | .1 | | | | |
| White..... | 471.1 | 63.8 | 6.4 | 81.7 | 140.8 | 163.7 | 49.1 | 18.5 | 7.6 | 1.3 |
| 1-M. F. | | | | | | | | | | |
| 2-S. G. M. | | | | | | | | | | |
| 3-G. M. | .9 | .1 | | .1 | .2 | .2 | .1 | .2 | .1 | |
| 4-S. M. | 84.2 | 11.4 | 2.1 | 15.7 | 24.9 | 29.9 | 6.7 | 2.5 | 1.9 | .5 |
| 5-M. | 222.5 | 30.1 | 2.2 | 36.6 | 67.0 | 80.5 | 23.4 | 8.7 | 3.5 | .6 |
| 6-S. L. M. | 123.6 | 16.7 | 1.3 | 20.0 | 36.2 | 44.1 | 14.8 | 5.2 | 1.8 | .2 |
| 7-L. M. | 35.0 | 4.8 | .5 | 7.9 | 10.6 | 10.0 | 3.8 | 1.9 | .3 | |
| 8-S. G. O. | 4.5 | .6 | .2 | 1.3 | 1.8 | .9 | .3 | | | |
| 9-G. O. | .4 | .1 | .1 | .1 | .1 | .1 | | | | |
| Spotted..... | 184.3 | 24.9 | 3.6 | 41.6 | 63.1 | 61.7 | 11.1 | 2.2 | .8 | .2 |
| 3-G. M. | 3.4 | .5 | .2 | .7 | 1.0 | 1.2 | .1 | .1 | .1 | |
| 4-S. M. | 83.0 | 11.3 | 2.1 | 18.7 | 28.1 | 28.7 | 4.7 | .9 | .5 | .2 |
| 5-M. | 82.0 | 11.1 | .9 | 18.0 | 29.1 | 27.6 | 5.8 | 1.0 | .1 | |
| 6-S. L. M. | 14.0 | 1.9 | .3 | 3.7 | 4.6 | 4.1 | 1.0 | .2 | .1 | |
| 7-L. M. | 1.0 | .1 | .1 | .5 | .3 | .1 | | | | |
| Yellow Tinged..... | 1.2 | .2 | | .3 | .6 | .4 | | | | |
| 2-S. G. M. | | | | | | | | | | |
| 3-G. M. | | | | | | | | | | |
| 4-S. M. | .7 | .1 | | .2 | .3 | .2 | | | | |
| 5-M. | .5 | .1 | | .1 | .2 | .2 | | | | |
| 6-S. L. M. | | | | | | | | | | |
| 7-L. M. | | | | | | | | | | |
| No grade ¹ | .7 | .1 | .3 | .1 | .1 | .2 | | | | |

TENNESSEE

| All grades..... | *315.6 | 100.0 | 76.2 | 83.1 | 93.0 | 47.3 | 13.2 | 2.4 | 0.3 | 0.1 |
|------------------|--------|-------|------|------|------|------|------|-----|-----|-----|
| Extra White..... | 101.7 | 32.2 | 27.5 | 23.1 | 26.7 | 16.7 | 6.3 | 1.2 | .1 | .1 |
| Above 3-G. M. | | | | | | | | | | |
| 3-G. M. | 10.0 | 3.2 | 5.9 | 1.8 | 1.1 | .8 | .4 | | | |
| 4-S. M. | 52.5 | 16.6 | 18.9 | 13.3 | 11.2 | 6.3 | 2.4 | .4 | | |
| 5-M. | 33.0 | 10.6 | 2.6 | 7.2 | 12.4 | 7.9 | 2.8 | .6 | .1 | |
| 6-S. L. M. | 6.3 | 1.7 | .1 | .8 | 1.9 | 1.6 | .7 | .1 | .1 | .1 |
| 7-L. M. | .3 | .1 | | | .1 | .1 | | .1 | | |
| Below 7-L. M. | | | | | | | | | | |

*See notes at end of table.

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

TENNESSEE—Continued

| Grade | All staple lengths | | Shorter than 3/4 inch | 3/4 and 7/8 inch | 1 1/8 and 1 1/4 inch | 1 and 1 1/8 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 | | | | | | | | |
| White..... | 105.8 | 33.5 | 25.5 | 26.8 | 34.0 | 15.9 | 2.0 | 0.5 | 0.1 | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .8 | .3 | .0 | .1 | .1 | | | | | |
| 4-S. M..... | 37.0 | 11.7 | 17.3 | 8.9 | 7.2 | 2.8 | .7 | .1 | | |
| 5-M..... | 32.1 | 10.2 | 5.8 | 8.2 | 10.6 | 5.8 | 1.4 | .2 | .1 | |
| 6-S. L. M..... | 20.9 | 6.6 | 1.0 | 3.7 | 9.6 | 5.6 | .8 | .2 | | |
| 7-L. M..... | 5.5 | 1.7 | .3 | 1.4 | 2.7 | 1.0 | .1 | | | |
| 8-S. G. O..... | 5.2 | 1.6 | .3 | 2.4 | 2.2 | .3 | | | | |
| 9-G. O..... | 4.3 | 1.4 | .2 | 2.1 | 1.6 | .4 | | | | |
| Spotted..... | 77.3 | 24.5 | 14.9 | 22.8 | 24.4 | 11.5 | 3.2 | .5 | | |
| 3-G. M..... | .8 | .3 | .4 | .2 | .2 | | | | | |
| 4-S. M..... | 19.1 | 6.1 | 5.5 | 4.6 | 4.8 | 3.2 | .8 | .2 | | |
| 5-M..... | 29.5 | 9.3 | 4.1 | 6.9 | 11.0 | 5.7 | 1.5 | .3 | | |
| 6-S. L. M..... | 16.8 | 5.3 | 2.9 | 5.8 | 5.3 | 2.1 | .7 | | | |
| 7-L. M..... | 11.1 | 3.5 | 2.0 | 5.3 | 3.1 | .5 | .2 | | | |
| Yellow Tinged..... | 22.6 | 7.2 | 5.2 | 7.5 | 6.0 | 2.9 | .7 | .2 | .1 | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .8 | .1 | | .1 | .1 | | .1 | | | |
| 4-S. M..... | 4.3 | 1.4 | .9 | 1.0 | 1.3 | .9 | .1 | .1 | | |
| 5-M..... | 7.3 | 2.3 | 1.1 | 1.6 | 2.7 | 1.5 | .3 | .1 | | |
| 6-S. L. M..... | 4.5 | 1.4 | .7 | 2.1 | 1.0 | .4 | .2 | | .1 | |
| 7-L. M..... | 6.2 | 2.0 | 2.5 | 2.7 | .9 | .1 | | | | |
| Light Yellow Stained..... | 1.2 | .4 | .2 | .3 | .5 | .2 | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .1 | (?) | | | .1 | | | | | |
| 5-M..... | 1.1 | .4 | .2 | .3 | .4 | .2 | | | | |
| Yellow Stained..... | .1 | (?) | | .1 | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | | | | | | | | | | |
| 5-M..... | .1 | (?) | | .1 | | | | | | |
| No grade..... | 6.9 | 2.2 | 2.9 | 2.5 | 1.4 | .1 | | | | |

TEXAS

| | | | | | | | | | | |
|-------------------|------------|-------|-------|---------|-------|-------|------|------|--|--|
| All grades..... | \$ 2,849.7 | 100.0 | 482.3 | 1,167.2 | 938.1 | 211.0 | 36.1 | 17.0 | | |
| Extra White..... | 128.0 | 4.5 | 12.4 | 31.4 | 33.2 | 15.7 | 19.6 | 15.7 | | |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | 21.1 | .7 | 1.6 | .6 | .3 | .2 | 3.9 | 0.5 | | |
| 4-S. M..... | 44.0 | 1.6 | 5.6 | 11.4 | 9.6 | 3.4 | 8.1 | 5.9 | | |
| 5-M..... | 38.6 | 1.4 | 4.3 | 12.7 | 13.2 | 6.2 | 2.0 | .2 | | |
| 6-S. L. M..... | 17.4 | .6 | .7 | 4.5 | 7.0 | 4.5 | .5 | .1 | | |
| 7-L. M..... | 6.9 | .2 | .2 | 2.2 | 3.1 | 1.3 | .1 | | | |
| Below 7-L. M..... | | | | | | | | | | |
| White..... | 1,870.0 | 65.6 | 252.4 | 781.0 | 659.9 | 163.5 | 12.3 | 1.0 | | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | .1 | (?) | | .1 | | | | | | |
| 3-G. M..... | 7.1 | .2 | 3.0 | 2.1 | 1.2 | .1 | .1 | | | |
| 4-S. M..... | 322.2 | 11.3 | 60.2 | 125.1 | 105.7 | 26.7 | 2.4 | .1 | | |
| 5-M..... | 607.9 | 21.4 | 90.5 | 237.4 | 334.2 | 89.6 | 5.8 | .4 | | |
| 6-S. L. M..... | 435.5 | 15.3 | 49.5 | 101.3 | 154.5 | 36.5 | 3.3 | .4 | | |
| 7-L. M..... | 268.4 | 7.3 | 27.0 | 125.0 | 48.6 | 7.1 | .6 | .1 | | |
| 8-S. G. O..... | 71.2 | 2.6 | 15.1 | 41.1 | 13.7 | 1.3 | | | | |
| 9-G. O..... | 17.6 | .6 | 6.5 | 8.9 | 2.0 | .2 | | | | |

See footnotes at end of table.

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1935—Continued

TEXAS—Continued

| Grade | All staple lengths | | Shorter than 3/16 inch ¹ | 3/16 and 1/8 inch | 1/8 and 3/16 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 | 1 3/2 inches and longer |
|-------------------------------|--------------------|------------------|-------------------------------------|-------------------|-------------------|--------------------|------------------------|------------------------|------------------------|-------------------------|
| | 1,000 bales | Percent | | | | | | | | |
| Spotted..... | 761.5 | 25.7 | 154.0 | 330.4 | 240.8 | 31.7 | 4.3 | 0.3 | | |
| 3-G. M..... | 14.4 | .5 | 8.7 | 3.8 | 1.6 | .3 | | | | |
| 4-S. M..... | 247.2 | 8.7 | 45.6 | 90.0 | 94.1 | 14.5 | 2.9 | .1 | | |
| 5-M..... | 227.2 | 8.0 | 32.8 | 84.2 | 86.7 | 12.0 | 1.3 | .2 | | |
| 6-S. L. M. ¹ | 168.7 | 5.9 | 33.8 | 95.1 | 44.7 | 4.0 | .1 | | | |
| 7-L. M. ¹ | 104.0 | 3.6 | 33.1 | 56.3 | 13.7 | .9 | | | | |
| Yellow Tinged..... | 84.3 | 3.0 | 59.4 | 22.8 | 2.0 | .1 | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | .2 | (²) | .1 | | | .1 | | | | |
| 4-S. M..... | 4.3 | .2 | 2.6 | 1.5 | .2 | | | | | |
| 5-M..... | 26.3 | .9 | 18.9 | 8.8 | .6 | | | | | |
| 6-S. L. M. ¹ | 37.1 | 1.3 | 20.4 | 9.8 | .9 | | | | | |
| 7-L. M. ¹ | 16.4 | .6 | 11.4 | 4.7 | .3 | | | | | |
| Light Yellow Stained..... | .7 | (²) | .5 | .1 | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M. ¹ | | | | | | | | | | |
| 5-M. ¹ | .7 | (²) | .0 | .1 | | | | | | |
| Yellow Stained..... | .1 | (²) | .1 | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M. ¹ | | | | | | | | | | |
| 5-M. ¹ | .1 | (²) | .1 | | | | | | | |
| Gray..... | .3 | (²) | .1 | .1 | .1 | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M. ¹ | .2 | (²) | .1 | | .1 | | | | | |
| 5-M. ¹ | .1 | (²) | | | .1 | | | | | |
| No grade ^{1,4} | 4.8 | .2 | 3.3 | 1.4 | .1 | | | | | |

VIRGINIA

| | | | | | | | | | | |
|----------------------------------|-------|-------|-----|-----|------|-----|-----|--|--|--|
| All grades..... | 227.6 | 100.0 | 0.2 | 0.9 | 13.3 | 4.0 | 0.2 | | | |
| Extra White..... | 1.2 | 4.3 | | .2 | .7 | .3 | | | | |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .5 | 1.8 | | .1 | .3 | .1 | | | | |
| 5-M..... | .5 | 1.8 | | .1 | .3 | .1 | | | | |
| 6-S. L. M..... | .2 | .7 | | | .1 | .1 | | | | |
| 7-L. M..... | | | | | | | | | | |
| Below 7-L. M. ¹ | | | | | | | | | | |
| White..... | 18.6 | 67.4 | .1 | 0.7 | 8.0 | 2.8 | .1 | | | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | 2.3 | 8.3 | | .5 | 1.1 | .4 | | | | |
| 5-M..... | 10.6 | 38.4 | .1 | 3.3 | 5.3 | 1.8 | .1 | | | |
| 6-S. L. M..... | 5.0 | 18.1 | | 2.2 | 2.2 | .6 | | | | |
| 7-L. M..... | .6 | 2.2 | | .4 | .2 | | | | | |
| 8-S. G. O. ¹ | .1 | .4 | | | .1 | | | | | |
| 9-G. O. ¹ | | | | | | | | | | |
| Spotted..... | 7.8 | 28.3 | .1 | 3.0 | 3.7 | .9 | .1 | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | 3.3 | 12.0 | | 1.0 | 1.7 | .6 | .1 | | | |
| 5-M..... | 3.9 | 14.1 | .1 | 1.0 | 1.8 | .4 | | | | |
| 6-S. L. M. ¹ | .6 | 2.2 | | .4 | .2 | | | | | |
| 7-L. M. ¹ | | | | | | | | | | |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 15

TABLE 2.—Grade and staple length of American upland cotton ginned in the United States, by States, crop of 1955—Continued

ALL OTHER STATES¹

| Grade | All staple lengths | | Shorter than 7/8 inch ¹ | 7/8 and 3/16s inch | 1 1/4s and 3/16s inch | 1 and 1 1/4s inches | 1 1/4s and 1 1/4s inches | 1 1/2s and 1 1/2s inches | 1 3/4s and 1 3/4s inches | 1 3/4s and longer |
|----------------------------------|--------------------|----------------|------------------------------------|--------------------|-----------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------|
| | 1,000 bales | Per cent 100.0 | 1,000 bales C. 6 | 1,000 bales 1.3 | 1,000 bales 2.8 | 1,000 bales 2.0 | 1,000 bales 0.8 | 1,000 bales | 1,000 bales | 1,000 bales |
| All grades..... | 7.4 | | | | | | | | | |
| Extra White..... | 2.2 | 29.7 | | .2 | .8 | .8 | .4 | | | |
| Above 3-G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .8 | 10.8 | | .1 | .5 | .2 | | | | |
| 5-M..... | 1.1 | 14.8 | | .1 | .3 | .4 | .3 | | | |
| 6-S. L. M..... | .3 | 4.1 | | | | .2 | .1 | | | |
| 7-L. M..... | | | | | | | | | | |
| Below 7-L. M. ¹ | | | | | | | | | | |
| White..... | 2.0 | 27.1 | | .4 | .9 | .5 | .2 | | | |
| 1-M. F..... | | | | | | | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | .2 | 2.7 | | | .2 | | | | | |
| 5-M..... | .3 | 4.1 | | | .1 | | .1 | | | |
| 6-S. L. M..... | .4 | 5.4 | | | | .3 | .1 | | | |
| 7-L. M..... | .2 | 2.7 | | | .1 | .1 | | | | |
| 8-S. G. O. ² | .3 | 4.1 | | .1 | .2 | | | | | |
| 9-G. O. ² | .6 | 8.1 | | .3 | .3 | | | | | |
| Spotted..... | 2.1 | 28.4 | .2 | .4 | .7 | .6 | .2 | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | | | | | | | | | | |
| 5-M..... | .4 | 5.4 | | | .1 | .2 | .1 | | | |
| 6-S. L. M. ¹ | .5 | 6.8 | .1 | | .1 | .2 | .1 | | | |
| 7-L. M. ¹ | 1.2 | 16.2 | .1 | .4 | .5 | .2 | | | | |
| Yellow Tinged..... | .6 | 8.1 | .1 | .2 | .2 | .1 | | | | |
| 2-S. G. M..... | | | | | | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M..... | | | | | | | | | | |
| 5-M..... | | | | | | | | | | |
| 6-S. L. M. ¹ | .2 | 2.7 | | | .1 | .1 | | | | |
| 7-L. M. ¹ | .4 | 5.4 | .1 | .2 | .1 | | | | | |
| Light Yellow Stained..... | .1 | 1.3 | | | .1 | | | | | |
| 3-G. M..... | | | | | | | | | | |
| 4-S. M. ¹ | | | | | | | | | | |
| 5-M. ¹ | .1 | 1.3 | | | .1 | | | | | |
| No grade ³ | .4 | 5.4 | .2 | .1 | .1 | | | | | |

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

² As reported by the Bureau of the Census.

³ Less than 0.65 percent.

⁴ Includes bales not otherwise classified above.

⁵ Includes Illinois, Kansas, and Kentucky.

TABLE 3.—Grade and staple length of American-Egyptian cotton ginned in the United States, crops of 1931-35

(Quantities are given in running bales)

| Crop and grade | All staple lengths | | 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 7/8 inches | 1 7/8 inches and longer |
|----------------|--------------------|---------|---------------------------|------------------------|------------------------|-----------------------|-------------------------|
| | 1,000 bales | Percent | | | | | |
| 1931 | 13.7 | 100.0 | | 2.4 | 6.4 | 2.9 | |
| All grades | | | | | | | |
| 1 and 1 1/4 | 1.2 | 8.7 | | .3 | .6 | .3 | |
| 2 and 2 1/4 | 5.9 | 43.1 | | 1.1 | 3.5 | 1.3 | |
| 3 and 3 1/4 | 4.5 | 32.8 | | .7 | 3.0 | .8 | |
| 4 and 4 1/4 | 1.9 | 13.9 | | .3 | 1.2 | .4 | |
| 5 | .2 | 1.5 | | | .1 | .1 | |
| Below 5 | | | | | | | |
| 1932 | 8.3 | 100.0 | 1.7 | 2.9 | 2.6 | 1.1 | |
| All grades | | | | | | | |
| 1 and 1 1/4 | 2.0 | 24.1 | | .3 | 1.0 | .7 | |
| 2 and 2 1/4 | 3.7 | 44.6 | .6 | 1.6 | 1.5 | .3 | |
| 3 and 3 1/4 | 2.2 | 26.8 | .9 | .9 | .8 | .1 | |
| 4 and 4 1/4 | .4 | 4.8 | .3 | .1 | | | |
| 5 | | | | | | | |
| Below 5 | | | | | | | |
| 1933 | 9.7 | 100.0 | .1 | 3.2 | 5.4 | 1.0 | |
| All grades | | | | | | | |
| 1 and 1 1/4 | 4.9 | 50.5 | | 1.2 | 3.0 | .7 | |
| 2 and 2 1/4 | 4.3 | 44.3 | .1 | 1.7 | 2.2 | .8 | |
| 3 and 3 1/4 | .5 | 5.2 | | .3 | .2 | | |
| 4 and 4 1/4 | | | | | | | |
| 5 | | | | | | | |
| Below 5 | | | | | | | |
| 1934 | 14.0 | 100.0 | | 4.6 | 7.3 | 2.1 | |
| All grades | | | | | | | |
| 1 and 1 1/4 | 6.1 | 43.6 | | 1.3 | 3.4 | 1.4 | |
| 2 and 2 1/4 | 5.6 | 40.0 | | 1.8 | 3.1 | .7 | |
| 3 and 3 1/4 | 1.5 | 10.7 | | .9 | .6 | | |
| 4 and 4 1/4 | .8 | 5.7 | | .6 | .2 | | |
| 5 | | | | | | | |
| Below 5 | | | | | | | |
| 1935 | 17.6 | 100.0 | | 4.9 | 12.0 | .7 | |
| All grades | | | | | | | |
| 1 and 1 1/4 | 3.4 | 19.3 | | .5 | 2.8 | .1 | |
| 2 and 2 1/4 | 12.0 | 68.2 | | 3.6 | 8.0 | .5 | |
| 3 and 3 1/4 | 1.9 | 10.8 | | .7 | 1.1 | .1 | |
| 4 and 4 1/4 | .3 | 1.7 | | .2 | .1 | | |
| 5 | | | | | | | |
| Below 5 | | | | | | | |

† As reported by the Bureau of the Census.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 17

TABLE 4.—Staple length of American upland cotton ginned in the United States, crops of 1928-35, and by States, crops of 1931-35

[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 1/2 inch | | 1/2 and 3/4 inch | |
|----------------|-----------|---------------------------------|---------|------------------------------------|---------|------------------|---------|------------------|---------|
| | | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| United States | 1928 | 14,263.2 | 100.0 | 2,072.1 | 14.5 | 5,914.8 | 41.5 | 3,225.7 | 22.6 |
| | 1929 | 14,519.0 | 100.0 | 2,621.5 | 20.1 | 5,533.7 | 38.1 | 2,748.2 | 18.9 |
| | 1930 | 13,732.2 | 100.0 | 1,829.2 | 13.3 | 5,337.7 | 38.8 | 3,421.6 | 24.9 |
| | 1931 | 15,615.2 | 100.0 | 1,610.5 | 6.1 | 6,593.3 | 39.7 | 4,511.9 | 27.9 |
| | 1932 | 12,701.3 | 100.0 | 837.7 | 6.8 | 4,788.5 | 37.7 | 3,671.0 | 28.2 |
| | 1933 | 12,654.3 | 100.0 | 539.1 | 4.3 | 4,504.4 | 35.6 | 3,992.2 | 31.6 |
| | 1934 | 9,458.0 | 100.0 | 783.0 | 8.3 | 3,490.9 | 36.9 | 2,065.4 | 21.8 |
| 1935 | 10,402.7 | 100.0 | 1,920.1 | 12.7 | 3,235.1 | 31.1 | 2,628.1 | 25.3 | |
| Alabama | 1931 | 1,385.0 | 100.0 | 130.5 | 9.9 | 1,044.7 | 75.4 | 108.7 | 12.2 |
| | 1932 | 933.7 | 100.0 | 137.3 | 14.7 | 657.5 | 70.4 | 108.7 | 11.7 |
| | 1933 | 951.1 | 100.0 | 82.5 | 8.7 | 694.2 | 73.0 | 132.1 | 13.9 |
| | 1934 | 938.1 | 100.0 | 198.2 | 21.0 | 574.0 | 61.3 | 111.7 | 11.9 |
| | 1935 | 1,033.3 | 100.0 | 358.8 | 34.7 | 534.7 | 51.7 | 92.0 | 9.0 |
| | 1931 | 97.3 | 100.0 | 3.3 | 3.4 | 6.6 | 6.6 | 14.9 | 15.3 |
| Arizona | 1932 | 68.8 | 100.0 | .1 | .2 | 1.4 | 2.4 | 0.9 | 11.7 |
| | 1933 | 83.2 | 100.0 | | | 1.5 | 1.8 | 7.1 | 8.5 |
| | 1934 | 99.1 | 100.0 | .1 | .1 | 1.1 | 1.1 | 0.9 | 7.0 |
| | 1935 | 113.9 | 100.0 | .3 | .3 | 1.3 | 1.1 | 7.3 | 6.4 |
| | 1931 | 1,836.1 | 100.0 | 20.9 | 1.1 | 307.4 | 10.7 | 548.6 | 29.9 |
| Arkansas | 1932 | 1,283.4 | 100.0 | 25.8 | 2.0 | 185.9 | 14.5 | 375.0 | 29.2 |
| | 1933 | 1,014.6 | 100.0 | 7.8 | .8 | 93.8 | 9.2 | 243.1 | 24.0 |
| | 1934 | 840.0 | 100.0 | 42.2 | 5.0 | 144.6 | 17.0 | 211.2 | 24.9 |
| | 1935 | 841.5 | 100.0 | 34.9 | 4.1 | 153.0 | 18.3 | 270.5 | 32.1 |
| | 1931 | 171.2 | 100.0 | 8.9 | 5.2 | .1 | .1 | 2.4 | 1.4 |
| California | 1932 | 124.4 | 100.0 | | | 2.2 | 1.8 | 3.9 | 3.1 |
| | 1933 | 210.7 | 100.0 | | | .2 | .1 | 2.9 | 1.4 |
| | 1934 | 251.6 | 100.0 | .1 | (9) | 1.8 | .7 | 1.5 | .6 |
| | 1935 | 232.7 | 100.0 | | | .2 | .1 | 4.3 | 1.8 |
| | 1931 | 43.4 | 100.0 | 2.9 | 6.7 | 33.9 | 78.1 | 0.1 | 14.1 |
| Florida | 1932 | 15.0 | 100.0 | 2.3 | 14.8 | 12.6 | 80.1 | .7 | 4.5 |
| | 1933 | 24.1 | 100.0 | 1.4 | 5.8 | 10.8 | 82.2 | 2.5 | 10.4 |
| | 1934 | 24.3 | 100.0 | 1.6 | 6.6 | 10.5 | 80.2 | 2.7 | 11.1 |
| | 1935 | 20.7 | 100.0 | 5.7 | 21.3 | 20.2 | 75.7 | .6 | 2.2 |
| | 1931 | 1,303.7 | 100.0 | 69.4 | 5.0 | 1,015.6 | 72.9 | 242.1 | 17.4 |
| Georgia | 1932 | 861.8 | 100.0 | 43.1 | 5.0 | 692.8 | 68.8 | 163.1 | 18.9 |
| | 1933 | 1,003.4 | 100.0 | 59.8 | 5.5 | 733.9 | 67.1 | 202.9 | 18.6 |
| | 1934 | 974.0 | 100.0 | 37.4 | 3.8 | 527.8 | 54.1 | 208.1 | 21.4 |
| | 1935 | 1,652.7 | 100.0 | 104.5 | 6.9 | 438.8 | 41.7 | 245.7 | 23.3 |
| | 1931 | 876.0 | 100.0 | 58.6 | 6.7 | 157.3 | 17.9 | 233.6 | 25.2 |
| Louisiana | 1932 | 699.5 | 100.0 | 62.1 | 10.4 | 131.0 | 21.8 | 152.6 | 23.4 |
| | 1933 | 499.3 | 100.0 | 12.2 | 2.6 | 89.2 | 19.0 | 125.1 | 27.4 |
| | 1934 | 473.3 | 100.0 | 50.1 | 10.6 | 99.0 | 20.0 | 129.7 | 26.7 |
| | 1935 | 541.4 | 100.0 | 16.5 | 3.1 | 80.0 | 14.8 | 144.1 | 26.6 |
| | 1931 | 1,719.4 | 100.0 | 95.4 | 3.8 | 285.4 | 16.6 | 238.0 | 13.8 |
| Mississippi | 1932 | 1,161.2 | 100.0 | 32.2 | 2.8 | 148.6 | 12.8 | 162.3 | 14.9 |
| | 1933 | 1,132.2 | 100.0 | 12.6 | 1.1 | 125.2 | 11.1 | 156.6 | 13.6 |
| | 1934 | 1,121.3 | 100.0 | 27.3 | 2.4 | 97.4 | 8.7 | 145.3 | 13.0 |
| | 1935 | 1,226.3 | 100.0 | 82.0 | 6.7 | 130.7 | 10.7 | 225.0 | 18.4 |
| | 1931 | 280.4 | 100.0 | 2.6 | .9 | 85.9 | 30.6 | 128.0 | 45.7 |
| Missouri | 1932 | 300.7 | 100.0 | 2.0 | .7 | 52.1 | 17.3 | 114.0 | 38.2 |
| | 1933 | 237.0 | 100.0 | 3.1 | 1.3 | 38.8 | 16.3 | 94.1 | 39.8 |
| | 1934 | 230.4 | 100.0 | 8.2 | 3.6 | 54.7 | 23.7 | 82.1 | 35.6 |
| | 1935 | 182.8 | 100.0 | 12.3 | 6.7 | 44.4 | 24.3 | 63.9 | 35.0 |
| | 1931 | 93.8 | 100.0 | 5.1 | 5.4 | 1.4 | 1.5 | 13.7 | 14.6 |
| New Mexico | 1932 | 67.6 | 100.0 | 2.1 | 3.1 | 2.6 | 3.8 | 3.4 | 5.0 |
| | 1933 | 86.1 | 100.0 | | | 1.1 | 1.3 | 8.8 | 10.2 |
| | 1934 | 83.7 | 100.0 | | | .1 | .1 | .8 | 1.0 |
| | 1935 | 70.2 | 100.0 | 1.0 | 1.4 | 2.2 | 3.1 | 2.0 | 4.1 |
| | 1931 | 771.2 | 100.0 | 7.8 | 1.0 | 343.1 | 44.1 | 204.0 | 34.3 |
| North Carolina | 1932 | 680.3 | 100.0 | 7.8 | 1.2 | 227.9 | 33.4 | 223.0 | 32.9 |
| | 1933 | 696.5 | 100.0 | 21.8 | 3.2 | 277.5 | 39.8 | 226.7 | 32.8 |
| | 1934 | 640.9 | 100.0 | 7.8 | 1.2 | 170.3 | 26.0 | 189.5 | 29.6 |
| | 1935 | 579.3 | 100.0 | 20.1 | 4.5 | 155.4 | 26.8 | 160.5 | 28.7 |
| | 1931 | 1,285.9 | 100.0 | 137.6 | 11.2 | 557.4 | 45.1 | 414.5 | 33.5 |
| Oklahoma | 1932 | 1,072.0 | 100.0 | 91.9 | 8.6 | 535.8 | 50.0 | 356.1 | 30.7 |
| | 1933 | 1,235.8 | 100.0 | 73.5 | 6.0 | 391.4 | 31.7 | 590.2 | 47.0 |
| | 1934 | 320.9 | 100.0 | 62.4 | 18.9 | 212.4 | 64.4 | 50.7 | 15.4 |
| | 1935 | 682.7 | 100.0 | 107.9 | 19.2 | 280.3 | 40.8 | 137.4 | 24.4 |
| | 1931 | 1,010.2 | 100.0 | 12.0 | 1.2 | 395.6 | 39.1 | 315.2 | 31.2 |
| South Carolina | 1932 | 722.2 | 100.0 | 2.8 | .4 | 181.2 | 25.1 | 225.0 | 31.2 |
| | 1933 | 728.0 | 100.0 | 0.4 | 1.3 | 252.4 | 36.2 | 267.6 | 28.6 |
| | 1934 | 684.0 | 100.0 | 2.1 | .3 | 141.2 | 20.6 | 190.4 | 27.8 |
| | 1935 | 738.7 | 100.0 | 10.9 | 1.5 | 131.8 | 17.8 | 222.1 | 30.1 |

See footnotes at end of table.

TABLE 4.—Staple length of American upland cotton ginned in the United States, crops of 1928-35, and by States, crops of 1931-35—Continued

| State | Crop year | All staple lengths ¹ | | Shorter than 7/8 inch ² | | 7/8 and 39/32 inch | | 39/32 and 35/32 inch | |
|-----------|-----------|---------------------------------|---------|------------------------------------|---------|--------------------|---------|----------------------|---------|
| | | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| Tennessee | 1931 | 578.0 | 100.0 | 30.9 | 6.9 | 218.0 | 37.8 | 211.3 | 36.0 |
| | 1932 | 467.6 | 100.0 | 12.4 | 2.7 | 115.9 | 24.8 | 175.3 | 37.5 |
| | 1933 | 428.9 | 100.0 | 12.9 | 3.0 | 133.2 | 31.0 | 167.1 | 39.0 |
| | 1934 | 396.7 | 100.0 | 21.7 | 13.0 | 125.0 | 31.5 | 129.2 | 32.6 |
| | 1935 | 315.4 | 100.0 | 76.2 | 24.1 | 83.1 | 26.3 | 93.0 | 29.5 |
| Texas | 1931 | 5,063.8 | 100.0 | 440.5 | 8.8 | 2,123.4 | 41.0 | 1,719.3 | 33.1 |
| | 1932 | 4,307.4 | 100.0 | 414.3 | 9.6 | 1,916.6 | 44.5 | 1,554.8 | 36.1 |
| | 1933 | 4,220.3 | 100.0 | 240.4 | 5.7 | 1,615.3 | 38.3 | 1,511.9 | 42.9 |
| | 1934 | 2,314.9 | 100.0 | 295.0 | 12.7 | 1,209.7 | 56.1 | 593.0 | 25.6 |
| | 1935 | 2,840.7 | 100.0 | 482.3 | 16.9 | 1,167.2 | 41.0 | 930.1 | 32.8 |
| Virginia | 1931 | 42.5 | 100.0 | 1.7 | 4.0 | 22.9 | 53.9 | 16.2 | 38.1 |
| | 1932 | 31.3 | 100.0 | 1.5 | 4.8 | 19.4 | 62.0 | 8.7 | 27.8 |
| | 1933 | 34.4 | 100.0 | 1.7 | 4.9 | 25.2 | 73.3 | 6.6 | 19.2 |
| | 1934 | 33.0 | 100.0 | .5 | 1.5 | 23.6 | 69.7 | 7.4 | 22.4 |
| | 1935 | 27.6 | 100.0 | .2 | .7 | 9.9 | 35.0 | 13.3 | 48.2 |
| All other | 1931 | 11.7 | 100.0 | .1 | .9 | 3.9 | 25.0 | 3.7 | 31.6 |
| | 1932 | 14.0 | 100.0 | --- | --- | 1.2 | 8.6 | 5.4 | 38.5 |
| | 1933 | 13.8 | 100.0 | --- | --- | .7 | 6.1 | 6.6 | 47.8 |
| | 1934 | 14.4 | 100.0 | --- | --- | .3 | 2.1 | 5.2 | 36.1 |
| | 1935 | 7.4 | 100.0 | .5 | 6.8 | 1.3 | 17.5 | 2.8 | 37.8 |

| State | Crop year | 1 and 1 1/2 inches | | 1 1/2 and 1 3/2 inches | | 1 3/2 and 1 5/2 inches | | 1 5/2 and 1 7/2 inches | | 1 7/2 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 | 1928 | 1,575.8 | 11.0 | 791.2 | 5.6 | 469.2 | 3.4 | 167.0 | 1.2 | 28.8 | 0.2 |
| | 1929 | 1,033.0 | 11.7 | 838.0 | 6.5 | 556.1 | 3.8 | 119.4 | .8 | 7.9 | .1 |
| | 1930 | 1,725.9 | 12.6 | 970.9 | 7.1 | 393.3 | 2.9 | 60.8 | .4 | 2.8 | (*) |
| | 1931 | 2,557.1 | 15.4 | 1,087.8 | 6.5 | 590.0 | 3.8 | 224.6 | 1.4 | 31.0 | .2 |
| | 1932 | 1,822.0 | 14.3 | 871.8 | 6.9 | 522.1 | 4.9 | 84.5 | .7 | 5.7 | (*) |
| | 1933 | 2,094.3 | 15.8 | 824.1 | 6.5 | 640.3 | 5.1 | 143.8 | 1.1 | 8.1 | (*) |
| | 1934 | 1,415.0 | 15.6 | 890.1 | 9.3 | 680.6 | 7.2 | 123.1 | 1.3 | 19.3 | .2 |
| 1935 | 1,632.2 | 16.2 | 896.5 | 8.3 | 554.0 | 5.3 | 102.6 | 1.0 | 14.1 | .1 | |
| Alabama | 1931 | 28.0 | 2.0 | 5.8 | .4 | 1.3 | .1 | --- | --- | --- | --- |
| | 1932 | 20.5 | 2.8 | 3.1 | .3 | .5 | .1 | .1 | (*) | --- | --- |
| | 1933 | 35.9 | 3.8 | 4.9 | .6 | 1.5 | .1 | --- | --- | --- | --- |
| | 1934 | 47.7 | 5.1 | 5.1 | .6 | .9 | .1 | .5 | .1 | --- | --- |
| | 1935 | 40.6 | 3.9 | 5.2 | .5 | 1.5 | .2 | .1 | (*) | --- | --- |
| Arizona | 1931 | 43.4 | 44.0 | 30.8 | 31.7 | 4.3 | 4.3 | --- | --- | --- | --- |
| | 1932 | 23.5 | 40.0 | 20.3 | 34.5 | 6.3 | 10.7 | .3 | .5 | --- | --- |
| | 1933 | 36.4 | 43.8 | 34.7 | 41.7 | 3.5 | 4.2 | --- | --- | --- | --- |
| | 1934 | 32.9 | 33.2 | 52.4 | 62.9 | 5.7 | 5.7 | --- | --- | --- | --- |
| | 1935 | 50.4 | 44.2 | 51.8 | 45.5 | 2.8 | 3.5 | --- | --- | --- | --- |
| Arkansas | 1931 | 61.2 | 33.5 | 247.0 | 13.5 | 81.4 | 4.4 | 14.9 | .8 | .7 | (*) |
| | 1932 | 360.4 | 28.1 | 196.8 | 15.3 | 120.4 | 8.4 | 17.3 | 1.4 | 1.8 | .1 |
| | 1933 | 398.6 | 30.3 | 174.1 | 17.1 | 86.9 | 8.6 | 10.1 | 1.0 | .2 | (*) |
| | 1934 | 221.0 | 26.0 | 126.5 | 14.9 | 91.5 | 10.8 | 11.7 | 1.4 | .3 | (*) |
| | 1935 | 208.6 | 24.8 | 102.7 | 12.2 | 61.3 | 7.3 | 9.2 | 1.1 | .7 | .1 |
| California | 1931 | 25.0 | 15.0 | 98.0 | 57.2 | 33.9 | 19.8 | 2.3 | 1.3 | --- | --- |
| | 1932 | 12.4 | 10.8 | 57.9 | 46.5 | 46.8 | 37.6 | .2 | .2 | --- | --- |
| | 1933 | 48.3 | 22.9 | 123.2 | 58.5 | 36.1 | 17.1 | --- | --- | --- | --- |
| | 1934 | 12.2 | 4.0 | 139.6 | 55.5 | 90.3 | 38.3 | --- | --- | --- | --- |
| | 1935 | 37.8 | 16.2 | 133.0 | 57.2 | 57.4 | 24.7 | --- | --- | --- | --- |
| Florida | 1931 | .4 | .9 | .1 | .2 | --- | --- | --- | --- | --- | --- |
| | 1932 | .1 | .6 | --- | --- | --- | --- | --- | --- | --- | --- |
| | 1933 | .3 | 1.2 | .1 | .4 | --- | --- | --- | --- | --- | --- |
| | 1934 | .4 | 1.7 | .1 | .4 | --- | --- | --- | --- | --- | --- |
| | 1935 | .1 | .4 | .1 | .4 | --- | --- | --- | --- | --- | --- |
| Georgia | 1931 | 54.8 | 3.9 | 10.4 | .7 | 1.3 | .1 | --- | --- | .1 | (*) |
| | 1932 | 53.9 | 6.3 | 6.7 | .8 | 1.9 | .2 | .3 | (*) | --- | --- |
| | 1933 | 80.6 | 7.4 | 14.5 | 1.8 | 1.4 | .1 | .3 | (*) | --- | --- |
| | 1934 | 164.2 | 16.8 | 36.2 | 3.7 | 1.1 | .1 | .1 | (*) | --- | --- |
| | 1935 | 224.7 | 21.4 | 35.7 | 3.4 | 2.8 | .3 | .4 | (*) | .1 | (*) |
| Louisiana | 1931 | 293.0 | 32.3 | 133.1 | 15.2 | 35.4 | 4.0 | 5.3 | .8 | .3 | (*) |
| | 1932 | 166.4 | 28.1 | 68.7 | 11.5 | 25.2 | 4.4 | 2.4 | .4 | .1 | (*) |
| | 1933 | 136.6 | 27.8 | 71.8 | 15.3 | 36.4 | 8.2 | 2.0 | .4 | --- | --- |
| | 1934 | 102.0 | 21.5 | 68.2 | 14.4 | 22.7 | 4.8 | 1.5 | .3 | .1 | (*) |
| | 1935 | 169.0 | 31.2 | 80.2 | 15.0 | 44.3 | 8.2 | 1.3 | .2 | --- | --- |
| Mississippi | 1931 | 234.8 | 13.7 | 311.0 | 18.1 | 368.1 | 21.4 | 188.7 | 11.0 | 28.0 | 1.0 |
| | 1932 | 170.9 | 14.7 | 271.5 | 23.4 | 328.2 | 28.2 | 45.3 | 3.0 | 2.2 | .2 |
| | 1933 | 163.1 | 13.5 | 158.3 | 14.0 | 404.7 | 35.7 | 116.4 | 10.3 | 5.3 | .5 |
| | 1934 | 109.8 | 15.2 | 188.7 | 16.8 | 387.1 | 34.5 | 89.8 | 8.0 | 16.1 | 1.4 |
| | 1935 | 152.6 | 12.4 | 236.1 | 19.3 | 318.1 | 25.9 | 73.9 | 6.0 | 7.9 | .6 |

See footnotes at end of table.

TABLE 4.—Staple length of American upland cotton ginned in the United States, crops of 1928-35, and by States, crops of 1931-35—Continued

| State | Crop year | 1 and 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 | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| Missouri..... | 1931 | 53.9 | 19.2 | 9.5 | 3.4 | 0.5 | 0.2 | | | | |
| | 1932 | 107.7 | 35.8 | 23.0 | 7.7 | 1.0 | .3 | | | | |
| | 1933 | 68.3 | 38.0 | 11.6 | 4.6 | .1 | (5) | | | | |
| | 1934 | 60.3 | 26.2 | 22.3 | 9.7 | 2.4 | 1.0 | | | | |
| | 1935 | 44.7 | 24.4 | 16.3 | 8.9 | -.0 | .5 | 0.3 | 0.1 | 0.1 | (5) |
| New Mexico..... | 1931 | 36.7 | 39.1 | 31.4 | 33.5 | 5.5 | 5.9 | | | | .2 |
| | 1932 | 36.6 | 35.0 | 25.1 | 37.2 | 10.7 | 15.9 | | | | |
| | 1933 | 23.0 | 41.8 | 36.7 | 42.6 | 3.5 | 4.1 | | | | |
| | 1934 | 19.2 | 19.3 | 47.3 | 56.5 | 10.0 | 22.7 | | | | |
| | 1935 | 7.4 | 10.6 | 40.9 | 66.8 | 9.8 | 14.0 | | | | |
| North Carolina..... | 1931 | 125.0 | 18.3 | 28.6 | 3.7 | 3.8 | .4 | | .1 | | |
| | 1932 | 160.4 | 23.0 | 47.6 | 7.0 | 11.0 | 1.6 | 2.1 | .3 | .1 | (5) |
| | 1933 | 138.4 | 20.1 | 23.8 | 3.4 | 2.0 | .3 | .3 | (5) | | |
| | 1934 | 206.6 | 32.2 | 60.2 | 9.2 | 5.0 | .8 | 2.2 | .3 | .3 | (5) |
| | 1935 | 192.4 | 33.4 | 24.5 | 4.2 | 9.3 | 1.1 | 4.4 | .8 | 2.7 | .5 |
| Oklahoma..... | 1931 | 110.8 | 9.0 | 14.0 | 1.1 | 1.3 | .1 | | | | |
| | 1932 | 52.4 | 4.9 | 5.2 | .6 | .8 | (5) | .1 | (5) | | |
| | 1933 | 147.0 | 11.9 | 25.8 | 2.1 | 7.2 | .6 | .7 | .1 | | |
| | 1934 | 4.3 | 1.3 | (5) | (5) | | | | | | |
| | 1935 | 31.5 | 5.6 | 5.3 | .9 | .3 | .1 | | | | |
| South Carolina..... | 1931 | 160.8 | 16.8 | 67.8 | 6.7 | 36.0 | 3.0 | 12.0 | 1.2 | 1.8 | .2 |
| | 1932 | 169.6 | 23.5 | 81.8 | 11.3 | 44.0 | 6.1 | 15.8 | 2.2 | 1.6 | .1 |
| | 1933 | 134.8 | 18.5 | 58.0 | 8.1 | 39.0 | 5.4 | 13.5 | 1.8 | 1.5 | .3 |
| | 1934 | 218.3 | 31.9 | 84.0 | 12.3 | 29.3 | 4.3 | 17.0 | 2.5 | 2.3 | .3 |
| | 1935 | 257.1 | 34.8 | 72.4 | 9.8 | 29.1 | 3.9 | 13.0 | 1.8 | 2.3 | .3 |
| Tennessee..... | 1931 | 93.5 | 16.2 | 11.7 | 2.0 | 2.5 | .4 | .5 | .1 | | |
| | 1932 | 134.7 | 28.8 | 24.6 | 5.3 | 4.3 | .9 | .3 | (5) | | |
| | 1933 | 80.0 | 23.1 | 11.0 | 2.8 | 5.1 | 1.2 | .5 | .1 | .1 | (5) |
| | 1934 | 77.1 | 19.4 | 12.3 | 3.1 | 1.1 | .3 | .2 | .1 | .1 | (5) |
| | 1935 | 47.3 | 15.0 | 13.2 | 4.2 | 2.4 | .8 | .3 | .1 | .1 | (5) |
| Texas..... | 1931 | 678.3 | 13.4 | 96.9 | 1.7 | 13.9 | .3 | .4 | (5) | .1 | (5) |
| | 1932 | 362.3 | 8.4 | 37.5 | .9 | 19.7 | .5 | .2 | (5) | | (5) |
| | 1933 | 498.8 | 11.1 | 73.8 | 1.3 | 10.1 | .2 | | | | |
| | 1934 | 72.7 | 8.2 | 37.0 | 1.6 | 18.5 | .8 | | | | |
| | 1935 | 211.0 | 7.4 | 36.1 | 1.3 | 17.0 | .6 | | | | |
| Virginia..... | 1931 | 1.7 | 4.0 | | | | | | | | |
| | 1932 | 1.5 | 4.8 | .2 | .0 | | | | | | |
| | 1933 | .9 | 2.6 | | | | | | | | |
| | 1934 | 1.9 | 5.8 | .2 | .6 | | | | | | |
| | 1935 | 4.0 | 14.5 | .2 | .7 | | | | | | |
| All other 4..... | 1931 | 2.2 | 8.8 | 1.8 | 15.4 | .8 | 6.8 | .1 | .9 | | |
| | 1932 | 4.8 | 34.3 | 1.9 | 13.6 | .6 | 4.3 | .1 | .7 | | |
| | 1933 | 5.3 | 38.4 | 1.0 | 7.2 | .2 | 1.5 | | | | |
| | 1934 | 8.0 | 55.5 | .9 | 6.3 | | | | | | |
| | 1935 | 2.0 | 27.1 | .8 | 10.8 | | | | | | |

1 As reported by the Bureau of the Census.
 2 Untenderable in settlement of futures contracts made subject to sec. 5 of the Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.
 3 Less than 0.05 percent.
 4 Includes Illinois, Kansas, and Kentucky.

TABLE 5.—Average staple length¹ of American upland cotton ginned in the United States, by States and districts thereof, crop of 1935

| State and district ² | Sixteenth inches | State and district ² | Sixteenth inches |
|---------------------------------|------------------|---------------------------------|------------------|
| United States..... | 15.47 | New Mexico..... | 17.30 |
| Alabama..... | 14.34 | North Carolina..... | 15.65 |
| District 1..... | 14.36 | District 1..... | 15.58 |
| District 2..... | 14.13 | District 2..... | 16.10 |
| District 3..... | 14.48 | District 3..... | 15.63 |
| District 4..... | 14.37 | District 4..... | 15.49 |
| District 5..... | 14.40 | Oklahoma..... | 14.66 |
| District 6..... | 14.40 | District 1..... | 14.65 |
| Arizona..... | 16.91 | District 2..... | 15.09 |
| Arkansas..... | 15.99 | District 3..... | 15.36 |
| District 1..... | 14.42 | District 4..... | 15.96 |
| District 2..... | 15.31 | District 5..... | 14.65 |
| District 3..... | 15.24 | South Carolina..... | 16.64 |
| District 4..... | 16.30 | District 1..... | 15.83 |
| District 5..... | 15.71 | District 2..... | 16.52 |
| California..... | 17.54 | District 3..... | 16.22 |
| Florida..... | 14.33 | District 4..... | 15.57 |
| Georgia..... | 15.18 | Tennessee..... | 15.02 |
| District 1..... | 15.43 | District 1..... | 15.17 |
| District 2..... | 15.62 | District 2..... | 13.76 |
| District 3..... | 14.80 | District 3..... | 14.58 |
| District 4..... | 14.87 | Texas..... | 14.87 |
| Louisiana..... | 16.18 | District 1..... | 17.76 |
| District 1..... | 15.00 | District 2..... | 14.31 |
| District 2..... | 16.00 | District 3..... | 14.49 |
| District 3..... | 16.71 | District 4..... | 15.16 |
| District 4..... | 15.04 | District 5..... | 14.39 |
| Mississippi..... | 16.82 | District 6..... | 14.81 |
| District 1..... | 18.23 | District 7..... | 15.04 |
| District 2..... | 16.26 | District 8..... | 14.44 |
| District 3..... | 15.11 | District 9..... | 15.60 |
| Missouri..... | 15.57 | District 10..... | 15.45 |
| | | District 11..... | 15.66 |
| | | Virginia..... | 15.20 |
| | | All other ³ | 15.68 |

¹ Average calculated by multiplying the number of bales in each length group by the midpoint of the group expressed in sixteenths of an inch (that is, $1\frac{1}{16}$ and $2\frac{1}{16}=15.5$ etc.), summing, and dividing by the total number of bales. The midpoint of the $1\frac{1}{16}$ - and $2\frac{1}{16}$ -inch group, for example, was taken as 15.5 sixteenths ($2\frac{1}{16}$) inch because according to regulations $2\frac{1}{16}$ is the lower limit of the group which includes all cotton classed as being as long as $1\frac{1}{16}$ and shorter than 1 inch. In making the calculations, the midpoints of the groups "shorter than $\frac{3}{16}$ inch" and " $1\frac{1}{16}$ inches and longer" were considered to be 13.5 and 26.5, respectively. Averages can be converted to inches by dividing by 16.

² For location of districts into which States are divided, see maps accompanying tables for individual States, by districts, pp. 30-51.

³ Includes Illinois, Kansas, and Kentucky.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 21

TABLE 6.—Average staple length¹ of American upland cotton ginned in the United States, by States, crops of 1928-32, 1933, 1934, and 1935

| State | 5-year period 1928-32 | 1933 | 1934 | 1935 | State | 5-year period 1928-32 | 1933 | 1934 | 1935 |
|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------------|------------------------|------------------------|------------------------|------------------------|
| United States..... | Sixteenth inches 15.28 | Sixteenth inches 15.55 | Sixteenth inches 15.58 | Sixteenth inches 15.47 | Missouri..... | Sixteenth inches 15.59 | Sixteenth inches 15.79 | Sixteenth inches 15.69 | Sixteenth inches 15.57 |
| Alabama..... | 14.33 | 14.65 | 14.53 | 14.34 | New Mexico..... | 16.76 | 16.86 | 17.59 | 17.30 |
| Arizona..... | 16.51 | 16.68 | 17.05 | 16.91 | North Carolina..... | 15.06 | 15.31 | 15.76 | 15.65 |
| Arkansas..... | 15.84 | 16.43 | 16.17 | 15.99 | Oklahoma..... | 14.89 | 15.24 | 14.40 | 14.99 |
| California..... | 17.12 | 17.41 | 17.80 | 17.54 | South Carolina..... | 15.44 | 15.70 | 16.16 | 16.03 |
| Florida..... | 14.45 | 14.48 | 14.59 | 14.33 | Tennessee..... | 15.16 | 15.46 | 15.19 | 15.02 |
| Georgia..... | 14.60 | 14.82 | 15.13 | 16.18 | Texas..... | 15.01 | 15.16 | 14.77 | 14.87 |
| Louisiana..... | 15.65 | 16.10 | 15.74 | 16.18 | Virginia..... | 14.72 | 14.69 | 14.84 | 15.29 |
| Mississippi..... | 16.61 | 17.29 | 17.26 | 16.62 | All other ² | 16.45 | 16.02 | 16.16 | 15.68 |

¹ Average calculated by multiplying the number of bales in each length group by the midpoint of the group expressed in sixteenths of an inch (that is, $1\frac{1}{16}$ and $2\frac{1}{16}$ = 15.5, etc.), summing, and dividing by the total number of bales. The midpoint of the $2\frac{1}{16}$ - and $3\frac{1}{16}$ -inch group, for example, was taken as 15.5 sixteenths ($2\frac{1}{32}$) inch because according to regulations $1\frac{1}{16}$ is the lower limit of the group which includes all cotton classed as being as long as $1\frac{1}{16}$ and shorter than 1 inch. In making the calculations, the midpoints of the groups "shorter than $\frac{7}{16}$ inch" and " $1\frac{1}{16}$ inches and longer" were considered to be 13.6 and 20.6, respectively. Averages can be converted to inches by dividing by 16. Averages for each individual year of the period 1928-32 are published in table 5 of Statistical Bulletin 62.

² Includes Illinois, Kansas, and Kentucky.

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935

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

UNITED STATES

| Grade | Total crop | Ginnings during specified period | | | | |
|----------------------------------|----------------------|----------------------------------|---------------------|---------------------|-------------------|-------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| All grades ¹ | 1,000 bales 10,492.7 | 1,000 bales 4,229.9 | 1,000 bales 3,506.4 | 1,000 bales 1,606.6 | 1,000 bales 587.0 | 1,000 bales 170.8 |
| Extra White..... | 2,151.8 | 1,116.2 | 825.0 | 166.0 | 18.6 | 2.0 |
| Above 3-G. M..... | .2 | .2 | | | | |
| 3-G. M..... | 341.5 | 175.2 | 123.2 | 42.7 | .3 | .1 |
| 4-S. M..... | 1,064.6 | 603.6 | 357.1 | 22.4 | 10.6 | .9 |
| 5-M..... | 568.4 | 200.4 | 252.0 | 18.8 | 6.5 | .7 |
| 6-S. L. M..... | 150.7 | 59.6 | 81.3 | 8.8 | .8 | .2 |
| 7-L. M..... | 26.0 | 11.0 | 11.2 | 3.3 | .4 | .1 |
| Below 7-L. M. ² | .4 | .2 | .2 | | | |
| White..... | 5,631.9 | 2,617.4 | 1,950.7 | 971.7 | 331.8 | 60.3 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | .7 | .3 | .4 | | | |
| 3-G. M..... | 40.2 | 21.6 | 16.6 | 1.9 | .2 | |
| 4-S. M..... | 1,424.2 | 784.7 | 497.9 | 114.9 | 21.9 | 4.8 |
| 5-M..... | 2,484.7 | 1,258.5 | 877.6 | 277.4 | 53.0 | 18.8 |
| 6-S. L. M..... | 1,232.4 | 438.5 | 416.1 | 292.7 | 70.5 | 11.6 |
| 7-L. M..... | 494.6 | 88.5 | 117.2 | 194.8 | 83.3 | 10.8 |
| 8-S. G. O. ³ | 186.0 | 19.6 | 18.9 | 73.4 | 65.6 | 8.3 |
| 9-G. O. ³ | 69.1 | 5.8 | 3.6 | 16.6 | 37.3 | 6.8 |
| Spotted..... | 2,068.4 | 465.9 | 719.1 | 435.8 | 389.5 | 88.1 |
| 3-G. M..... | 67.7 | 21.3 | 30.1 | 4.6 | 1.6 | .1 |
| 4-S. M..... | 825.3 | 254.4 | 374.5 | 136.8 | 62.3 | 7.3 |
| 5-M..... | 672.1 | 160.6 | 245.2 | 170.4 | 83.3 | 12.6 |
| 6-S. L. M. ⁴ | 319.1 | 25.2 | 69.0 | 89.2 | 137.2 | 16.5 |
| 7-L. M. ⁴ | 194.2 | 4.4 | 10.3 | 34.8 | 125.1 | 19.6 |

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1955—Continued

UNITED STATES—Continued

| Grade | Total crop 1,000 bales | Ginnings during specified period | | | | |
|-----------------------------|---------------------------|-----------------------------------|------------------------|-------------------------|-----------------------------------|---------------------------------|
| | | Prior to Oct. 1 1,000 bales | October 1,000 bales | November 1,000 bales | Dec. 1- Jan. 15 1,000 bales | After Jan. 15 1,000 bales |
| Yellow Tinged..... | 189.0 | 1.2 | 6.1 | 25.8 | 110.1 | 39.8 |
| 2-S. G. M..... | | | | | | |
| 3-O. M..... | 1.7 | | .6 | .2 | .8 | .1 |
| 4-S. M..... | 18.1 | .6 | 2.4 | 7.2 | 5.3 | .6 |
| 5-M..... | 47.0 | .5 | 2.2 | 8.9 | 25.1 | 10.3 |
| 6-S. L. M..... | 79.1 | .1 | .8 | 5.2 | 45.6 | 17.4 |
| 7-L. M..... | 54.1 | | .1 | 4.3 | 38.3 | 11.4 |
| Light Yellow Stained..... | 7.5 | .1 | | 1.6 | 4.0 | 1.8 |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .4 | .1 | | .1 | .1 | .1 |
| 5-M..... | 7.1 | | | 1.5 | 3.9 | 1.7 |
| Yellow Stained..... | .8 | | | .2 | .5 | .1 |
| 3-G. M..... | | | | | | |
| 4-S. M..... | | | | | | |
| 5-M..... | .8 | | | .2 | .5 | .1 |
| Gray..... | 6.8 | .4 | 4.3 | 1.0 | .8 | .3 |
| 3-G. M..... | 1.0 | | 1.0 | | | |
| 4-S. M..... | 3.8 | .3 | 2.9 | .5 | .1 | |
| 5-M..... | 2.0 | .1 | .4 | .5 | .7 | .3 |
| Blue Stained..... | .1 | | .1 | | | |
| 3-O. M..... | | | | | | |
| 4-S. M..... | .1 | | .1 | | | |
| 5-M..... | | | | | | |
| No grade ² | 48.4 | 4.7 | 1.1 | 6.5 | 25.7 | 8.4 |

ALABAMA

| | | | | | | |
|-------------------------------|---------|-------|-------|------|-----|-----|
| All grades ² | 1,033.5 | 690.9 | 278.5 | 52.8 | 6.1 | 5.2 |
| Extra White..... | 165.3 | 127.0 | 35.2 | 2.3 | .3 | .5 |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | 26.0 | 22.6 | 4.3 | | | .2 |
| 4-S. M..... | 94.1 | 74.9 | 17.9 | 1.1 | | .1 |
| 5-M..... | 38.3 | 26.3 | 10.9 | .9 | .1 | .1 |
| 6-S. L. M..... | 5.2 | 2.9 | 1.9 | .3 | .1 | .1 |
| 7-L. M..... | .7 | .3 | .2 | | .1 | .1 |
| Below 3-L. M..... | | | | | | |
| White..... | 662.2 | 446.2 | 181.6 | 28.2 | 3.0 | 3.2 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | .1 | .1 | | | | |
| 3-G. M..... | 8.1 | 6.7 | 1.4 | | | |
| 4-S. M..... | 245.7 | 166.0 | 68.9 | 9.0 | .8 | .3 |
| 5-M..... | 324.7 | 212.6 | 92.4 | 16.1 | 1.6 | 2.0 |
| 6-S. L. M..... | 72.3 | 61.4 | 10.6 | 2.7 | .7 | .9 |
| 7-L. M..... | 10.1 | 7.7 | 2.1 | .1 | .1 | |
| 8-S. G. O..... | .9 | .6 | .2 | .2 | | |
| 9-G. O..... | .3 | .2 | | .1 | | |
| Spotted..... | 204.4 | 116.7 | 61.6 | 21.9 | 2.8 | 1.5 |
| 3-G. M..... | 8.8 | 7.3 | 1.5 | | | |
| 4-S. M..... | 113.6 | 61.5 | 38.2 | 12.0 | 1.2 | .7 |
| 5-M..... | 74.9 | 43.3 | 20.1 | 9.4 | 1.3 | .8 |
| 6-S. L. M..... | 6.5 | 4.3 | 1.4 | .5 | .3 | |
| 7-L. M..... | .6 | .3 | .3 | | | |
| Yellow Tinged..... | 1.0 | .4 | .2 | .4 | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .6 | .2 | .1 | .3 | | |
| 5-M..... | .4 | .2 | .1 | .1 | | |
| 6-S. L. M..... | | | | | | |
| 7-L. M..... | | | | | | |
| No grade ² | .6 | .6 | | | | |

¹ See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 23

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1955—Continued

ARIZONA

| Grade | Total crop | Ginnings during specified period | | | | |
|----------------------------|-------------|----------------------------------|-------------|-------------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| All grades ² | 113.9 | 14.6 | 25.4 | 32.3 | 33.4 | 5.2 |
| Extra White | 73.4 | 12.8 | 25.5 | 27.2 | 8.0 | .9 |
| Above 3-G. M. | | | | | | |
| 3-G. M. | 22.3 | 4.4 | 10.8 | 7.0 | .1 | |
| 4-S. M. | 43.8 | 5.4 | 12.7 | 19.4 | 5.7 | .6 |
| 5-M. | 6.9 | 1.9 | 1.1 | .7 | 2.9 | .3 |
| 6-S. L. M. | 1.8 | .9 | .6 | .1 | .2 | |
| 7-L. M. | .6 | .2 | .4 | | | |
| Below 7-L. M. ³ | | | | | | |
| White | 16.5 | 1.8 | 2.4 | 3.4 | 7.5 | 1.4 |
| 1-M. F. | | | | | | |
| 2-S. G. M. | | | | | | |
| 3-G. M. | .1 | | | | .1 | |
| 4-S. M. | 6.3 | .5 | .6 | 2.0 | 2.8 | .4 |
| 5-M. | 6.0 | 1.1 | 1.0 | 1.0 | 2.3 | .6 |
| 6-S. L. M. | 2.9 | .2 | .5 | .4 | 1.8 | .2 |
| 7-L. M. | .7 | .2 | .3 | | .4 | |
| 8-S. G. O. ⁴ | .3 | | | | .1 | .2 |
| 9-G. O. ⁵ | .2 | | | | .2 | |
| Spotted | 21.1 | | .4 | 1.5 | 16.5 | 2.5 |
| 3-G. M. | .5 | | | .2 | .3 | |
| 4-S. M. | 11.5 | | .1 | 1.0 | 0.7 | .7 |
| 5-M. | 8.8 | | .2 | .3 | 4.4 | .9 |
| 6-S. L. M. ³ | 2.4 | | .1 | .1 | 1.6 | .6 |
| 7-L. M. ³ | .9 | | | | .5 | .4 |
| Yellow Tinged | .5 | | | | .3 | .2 |
| 2-S. G. M. | | | | | | |
| 3-G. M. | .2 | | | | .2 | |
| 4-S. M. | .1 | | | | .1 | |
| 5-M. ³ | .1 | | | | | .1 |
| 6-S. L. M. ³ | .1 | | | | | .1 |
| 7-L. M. ³ | | | | | | |
| Gray | .1 | | | .1 | | |
| 3-G. M. | | | | | | |
| 4-S. M. | .1 | | | .1 | | |
| 5-M. ³ | | | | | | |
| No grade ^{3 c} | .3 | | | | .2 | .1 |

ARKANSAS

| | | | | | | |
|----------------------------|-------|-------|-------|-------|------|------|
| All grades ² | 841.5 | 245.5 | 398.4 | 183.5 | 97.0 | 11.1 |
| Extra White | 309.7 | 145.8 | 154.4 | 8.9 | .6 | |
| Above 3-G. M. | | | | | | |
| 3-G. M. | 29.5 | 20.1 | 9.0 | .3 | .1 | |
| 4-S. M. | 156.3 | 91.5 | 62.0 | 2.6 | .2 | |
| 5-M. | 101.4 | 32.3 | 65.3 | 3.0 | .2 | |
| 6-S. L. M. | 31.0 | 1.0 | 17.0 | 2.0 | .1 | |
| 7-L. M. | 1.4 | | 1.0 | .4 | | |
| Below 7-L. M. ³ | .1 | | .1 | | | |
| White | 450.1 | 93.2 | 131.3 | 154.4 | 73.2 | 8.0 |
| 1-M. F. | | | | | | |
| 2-S. G. M. | .1 | | .1 | | | |
| 3-G. M. | 1.6 | .7 | .7 | .1 | | |
| 4-S. M. | 94.9 | 48.2 | 35.4 | 8.9 | 2.1 | .2 |
| 5-M. | 149.4 | 39.8 | 62.1 | 35.0 | 10.6 | 1.0 |
| 6-S. L. M. | 120.7 | 4.4 | 20.6 | 68.2 | 17.2 | 1.3 |
| 7-L. M. | 48.8 | .1 | 3.2 | 27.7 | 15.5 | 2.3 |
| 8-S. G. O. ⁴ | 30.1 | | .2 | 10.9 | 16.9 | 2.7 |
| 9-G. O. ⁵ | 14.7 | | | 3.3 | 10.9 | .5 |

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

ARKANSAS—Continued

| Grade | Total crop | Ginnings during specified period | | | | |
|-------------------------|-------------|----------------------------------|-------------|-------------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| Spotted | 62.1 | 7.5 | 12.0 | 2.2 | 18.1 | 2.8 |
| 3-G. M. | .7 | .3 | .4 | | | .2 |
| 4-S. M. | 14.9 | 5.6 | 4.5 | 3.0 | 1.6 | .5 |
| 5-M. | 21.1 | 1.6 | 5.6 | 9.4 | 4.0 | .7 |
| 6-S. L. M. ² | 18.0 | | 1.4 | 7.4 | 5.5 | .7 |
| 7-L. M. ² | 10.4 | | .1 | 2.4 | 7.0 | .9 |
| Yellow Tinged | 2.9 | | .3 | 1.4 | 1.0 | .2 |
| 2-S. G. M. | | | | | | |
| 3-G. M. | .1 | | .1 | | | |
| 4-S. M. | .4 | | .1 | .2 | .1 | |
| 5-M. | .8 | | .1 | .6 | .1 | |
| 6-S. L. M. ² | .8 | | | .4 | .4 | |
| 7-L. M. ² | .8 | | | .2 | .4 | .2 |
| Light Yellow Stained | .1 | | | .1 | | |
| 3-G. M. | | | | | | |
| 4-S. M. ² | | | | | | |
| 5-M. ² | .1 | | | .1 | | |
| Gray | 1.6 | | .4 | .3 | .6 | .3 |
| 3-G. M. | | | | | | |
| 4-S. M. | .5 | | .3 | .1 | .1 | |
| 5-M. ² | 1.1 | | .1 | .2 | .5 | .3 |
| No grade ^{2,3} | 5.0 | | | 1.2 | 3.5 | .3 |

CALIFORNIA

| | | | | | | |
|----------------------------|-------|-----|------|------|------|------|
| All grades ¹ | 232.7 | 9.1 | 94.6 | 71.3 | 88.6 | 19.1 |
| Extra White | 164.7 | 9.1 | 93.9 | 58.7 | 2.8 | .3 |
| Above 3-G. M. | | | | | | |
| 3-G. M. | 68.3 | 7.3 | 39.6 | 21.2 | | |
| 4-S. M. | 93.9 | 1.7 | 53.2 | 30.9 | 2.1 | |
| 5-M. | 2.5 | .1 | .9 | .6 | .7 | .2 |
| 6-S. L. M. | | | | | | |
| 7-L. M. | | | | | | |
| Below 7-L. M. ² | | | | | | |
| White | 16.6 | | .7 | 7.8 | 3.5 | 4.6 |
| 1-M. F. | | | | | | |
| 2-S. G. M. | | | | | | |
| 3-G. M. | .4 | | | .4 | | |
| 4-S. M. | 9.2 | | .7 | 7.1 | 1.4 | |
| 5-M. | 1.5 | | | .2 | 1.2 | .1 |
| 6-S. L. M. | .5 | | | .1 | .4 | |
| 7-L. M. | .8 | | | | .1 | .7 |
| 8-S. G. O. ³ | 1.9 | | | | .4 | 1.5 |
| 9-G. O. ³ | 2.3 | | | | | 2.3 |
| Spotted | 42.5 | | | 4.6 | 27.9 | 10.0 |
| 2-G. M. | 2.0 | | | 1.0 | 1.0 | |
| 4-S. M. | 16.3 | | | 3.3 | 12.7 | .3 |
| 5-M. | 9.6 | | | .2 | 4.6 | .7 |
| 6-S. L. M. ² | 8.7 | | | .1 | 4.0 | 2.6 |
| 7-L. M. ² | 8.0 | | | | 1.6 | 3.4 |
| Yellow Tinged | 8.0 | | | .2 | 4.4 | 3.4 |
| 2-S. G. M. | | | | | | |
| 3-G. M. | .5 | | | | .5 | |
| 4-S. M. | 1.4 | | | .1 | 1.2 | .1 |
| 5-M. ² | 2.0 | | | | 1.7 | .8 |
| 6-S. L. M. ² | 2.4 | | | .1 | .7 | 1.6 |
| 7-L. M. ² | 1.7 | | | | .3 | 1.4 |
| No grade ^{2,3} | .9 | | | | | .6 |

¹ Figures at end of table.

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

FLORIDA

| Grade | Total crop | Ginnings during specified period | | | | |
|----------------------------|---------------------|----------------------------------|--------------------|--------------------|--------------------|--------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| All grades ¹ | 1,000 bales 26.7 | 1,000 bales 22.5 | 1,000 bales 8.3 | 1,000 bales 0.6 | 1,000 bales 0.1 | 1,000 bales 0.2 |
| Extra White | 1.5 | 1.5 | | | | |
| Above 3-G. M. | | | | | | |
| 3-G. M. | | .1 | | | | |
| 4-S. M. | .7 | .7 | | | | |
| 5-M. | .7 | .7 | | | | |
| 6-S. L. M. | | | | | | |
| 7-L. M. | | | | | | |
| Below 7-L. M. ² | | | | | | |
| White | 12.9 | 11.7 | 1.0 | .2 | | |
| 1-M. F. | | | | | | |
| 2-S. G. M. | | | | | | |
| 3-G. M. | | | | | | |
| 4-S. M. | | | | | | |
| 5-M. | 2.1 | 2.1 | | | | |
| 6-S. L. M. | 6.0 | 5.8 | .2 | | | |
| 7-L. M. | 2.3 | 2.1 | .1 | .1 | | |
| 8-S. G. O. ³ | 1.6 | 1.0 | .6 | | | |
| 9-G. O. ³ | .8 | .4 | .1 | .1 | | |
| Spotted | 12.3 | 9.3 | 2.3 | .4 | .1 | .2 |
| 3-G. M. | .1 | .1 | | | | |
| 4-S. M. | 4.0 | 3.6 | .3 | .1 | | |
| 5-M. | 5.9 | 4.3 | 1.1 | .3 | .1 | |
| 6-S. L. M. ⁴ | 1.8 | .8 | .7 | | | .1 |
| 7-L. M. ⁴ | .7 | .5 | .2 | | | |

GEORGIA

| | | | | | | |
|----------------------------|---------|-------|-------|------|------|------|
| All grades ¹ | 1,052.7 | 675.5 | 285.4 | 68.0 | 12.3 | 11.5 |
| Extra White | 265.9 | 215.1 | 47.2 | 3.5 | .1 | |
| Above 3-G. M. | .1 | .1 | | | | |
| 3-G. M. | 37.5 | 27.3 | 9.1 | 1.1 | | |
| 4-S. M. | 125.1 | 109.7 | 23.1 | 1.3 | | |
| 5-M. | 80.8 | 69.0 | 10.8 | .7 | .1 | |
| 6-S. L. M. | 18.8 | 14.5 | 3.7 | .3 | | |
| 7-L. M. | 3.9 | 3.3 | .5 | .1 | | |
| Below 7-L. M. ² | .1 | .1 | | | | |
| White | 580.0 | 359.7 | 186.9 | 39.0 | 7.0 | 7.5 |
| 1-M. F. | | | | | | |
| 2-S. G. M. | | | | | | |
| 3-G. M. | .1 | .1 | .1 | | | |
| 4-S. M. | 4.4 | 2.5 | 1.8 | .1 | | |
| 5-M. | 164.1 | 92.5 | 46.3 | 11.7 | 1.2 | 2.4 |
| 6-S. L. M. | 236.3 | 148.2 | 63.5 | 16.5 | 4.1 | 4.0 |
| 7-L. M. | 103.1 | 70.4 | 29.5 | 6.1 | 1.2 | .9 |
| 8-S. G. O. ³ | 53.7 | 30.7 | 18.9 | 3.7 | .3 | .1 |
| 9-G. O. ³ | 17.3 | 11.1 | 5.1 | .8 | .2 | .1 |
| Spotted | 201.2 | 97.0 | 70.6 | 24.4 | 5.2 | 4.0 |
| 3-G. M. | 9.4 | 5.8 | 3.0 | .6 | | |
| 4-S. M. | 98.5 | 46.4 | 33.7 | 13.6 | | 3.2 |
| 5-M. | 68.5 | 33.8 | 21.6 | 8.8 | 3.5 | .8 |
| 6-S. L. M. ⁴ | 19.0 | 8.9 | 9.0 | 1.0 | .1 | |
| 7-L. M. ⁴ | 5.8 | 2.1 | 3.8 | .4 | | |
| Yellow Tinged | 1.6 | .3 | .2 | 1.1 | | |
| 2-S. G. M. | | | | | | |
| 3-G. M. | | | | | | |
| 4-S. M. | .1 | .1 | .1 | | | |
| 5-M. ⁵ | .9 | .1 | .1 | .7 | | |
| 6-S. L. M. ⁶ | .4 | .1 | | .3 | | |
| 7-L. M. ⁶ | .2 | .1 | | .1 | | |

See footnotes at end of table.

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TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

GEORGIA—Continued

| Grade | Total crop | Ginnings during specified period | | | | |
|-----------------------|--------------------|----------------------------------|---------|----------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1–Jan. 15 | After Jan. 15 |
| Light Yellow Stained | 1,000 bales 0.1 | 1,000 bales 0.1 | | | | |
| 3-G. M. | | | | | | |
| 4-S. M. ¹ | .1 | .1 | | | | |
| 5-M. ² | | | | | | |
| Gray | .1 | .1 | | | | |
| 3-G. M. | | | | | | |
| 4-S. M. | .1 | .1 | | | | |
| 5-M. ² | | | | | | |
| No grade ³ | 3.8 | 3.2 | 0.6 | | | |

LOUISIANA

| | | | | | | |
|----------------------------|-------|-------|-------|------|-----|-----|
| All grades ¹ | 541.4 | 305.5 | 150.1 | 22.4 | 2.6 | 0.8 |
| Extra White | 120.8 | 83.4 | 35.8 | 1.3 | .2 | .1 |
| Above 3-G. M. | | | | | | |
| 3-G. M. | .6 | .6 | | | | |
| 4-S. M. | 28.2 | 24.2 | 4.0 | .1 | | |
| 5-M. | 58.5 | 41.1 | 12.1 | .3 | | |
| 6-S. L. M. | 32.2 | 16.1 | 15.3 | .6 | .1 | .1 |
| 7-L. M. | 0.3 | 1.5 | 4.4 | .3 | .1 | |
| Below 7-L. M. ² | | | | | | |
| White | 369.1 | 256.1 | 90.3 | 14.5 | 1.7 | .5 |
| 1-M. F. | | | | | | |
| 2-S. G. M. | .1 | .1 | | | | |
| 3-O. M. | .7 | .6 | .1 | | | |
| 4-S. M. | 62.1 | 52.3 | 8.4 | 1.3 | .1 | |
| 5-M. | 209.0 | 153.4 | 47.9 | 6.8 | .7 | .2 |
| 6-S. L. M. | 88.7 | 47.4 | 35.1 | 5.2 | .8 | .2 |
| 7-L. M. | 8.2 | 2.0 | 4.8 | 1.2 | .1 | .1 |
| 8-S. G. O. ³ | .3 | .3 | | | | |
| 9-G. O. ³ | | | | | | |
| Spotted | 51.4 | 25.0 | 18.0 | 6.6 | .7 | .2 |
| 3-G. M. | .6 | .4 | .2 | | | |
| 4-S. M. | 30.6 | 17.0 | 9.9 | 3.5 | .2 | |
| 5-M. | 18.3 | 7.9 | 7.2 | 2.7 | .4 | .1 |
| 6-S. L. M. ² | 1.8 | .8 | .6 | .4 | .1 | .1 |
| 7-L. M. ² | .1 | | .1 | | | |
| Gray | .1 | .1 | | | | |
| 3-G. M. | | | | | | |
| 4-S. M. | | | | | | |
| 5-M. ² | .1 | .1 | | | | |

MISSISSIPPI

| | | | | | | |
|----------------------------|---------|-------|-------|------|------|-----|
| All grades ¹ | 1,226.3 | 742.7 | 383.1 | 85.0 | 11.5 | 4.0 |
| Extra White | 555.2 | 361.9 | 187.7 | 5.1 | .3 | .2 |
| Above 3-G. M. | | | | | | |
| 3-G. M. | 62.1 | 76.5 | 12.3 | .3 | | |
| 4-S. M. | 308.0 | 224.4 | 81.3 | 2.1 | .1 | .1 |
| 5-M. | 127.9 | 53.4 | 72.8 | 1.6 | | .1 |
| 6-S. L. M. | 25.6 | 4.4 | 20.2 | .9 | .1 | |
| 7-L. M. | 1.5 | .2 | 1.0 | .2 | .1 | |
| Below 7-L. M. ² | .1 | | .1 | | | |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 27

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

MISSISSIPPI—Continued

| Grade | Total crop | Ginnings during specified period | | | | |
|--------------------|-------------|----------------------------------|-------------|-------------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| White..... | 586.8 | 327.6 | 150.0 | 80.5 | 8.5 | 3.1 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | .1 | .1 | | | | |
| 3-G. M..... | 10.1 | 7.8 | 1.9 | .4 | | |
| 4-S. M..... | 264.0 | 183.1 | 57.8 | 11.4 | 1.2 | .5 |
| 5-M..... | 211.5 | 114.5 | 67.4 | 24.5 | 3.8 | 1.5 |
| 6-S. L. M..... | 73.6 | 20.0 | 30.8 | 19.0 | 2.9 | .9 |
| 7-L. M..... | 10.2 | 2.0 | 2.4 | 4.3 | .8 | .3 |
| 8-S. G. O..... | .8 | .1 | .3 | .4 | | |
| 9-G. O..... | | | | | | |
| Spotted..... | 105.0 | 52.9 | 30.9 | 18.6 | 2.5 | .7 |
| 3-G. M..... | 5.3 | 2.9 | 1.8 | .6 | | |
| 4-S. M..... | 63.5 | 34.5 | 20.2 | 6.3 | .4 | .1 |
| 5-M..... | 20.5 | 12.8 | 7.8 | 7.7 | 1.0 | .2 |
| 6-S. L. M..... | 6.9 | .7 | 1.1 | 3.7 | 1.0 | .4 |
| 7-L. M..... | .4 | | | .3 | .1 | |
| Yellow Tinged..... | .6 | .1 | | .4 | .1 | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .8 | .1 | | .2 | | |
| 5-M..... | .2 | | | .2 | | |
| 6-S. L. M..... | | | | | | |
| 7-L. M..... | .1 | | | | .1 | |
| Gray..... | 4.5 | .2 | 3.8 | .4 | .1 | |
| 3-G. M..... | 1.0 | | 1.0 | | | |
| 4-S. M..... | 2.9 | .2 | 2.5 | .2 | | |
| 5-M..... | .6 | | .3 | .2 | .1 | |
| Blue Stained..... | .1 | | .1 | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .1 | | .1 | | | |
| 5-M..... | | | | | | |

MISSOURI

| | | | | | | |
|-------------------------------|-------|------|------|------|------|-----|
| All grades ¹ | 182.8 | 26.8 | 61.3 | 54.4 | 37.4 | 2.9 |
| Extra White..... | 49.8 | 15.5 | 32.9 | 1.4 | | |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | .8 | .4 | .2 | | | |
| 4-S. M..... | 14.0 | 7.0 | 6.1 | | | |
| 5-M..... | 25.2 | 8.8 | 17.9 | .8 | | |
| 6-S. L. M..... | 9.0 | .4 | 7.9 | .7 | | |
| 7-L. M..... | 1.0 | | .8 | .2 | | |
| Below 7-L. M..... | | | | | | |
| White..... | 104.2 | 11.0 | 24.0 | 41.7 | 28.4 | 1.1 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | 6.0 | 3.7 | 2.2 | .1 | | |
| 5-M..... | 19.8 | 0.6 | 8.6 | 4.0 | .8 | |
| 6-S. L. M..... | 29.2 | .7 | 10.8 | 15.7 | 2.0 | |
| 7-L. M..... | 14.8 | | 2.4 | 9.8 | 2.5 | .1 |
| 8-S. G. O..... | 16.5 | | | 7.1 | 9.0 | .4 |
| 9-G. O..... | 17.9 | | | 5.0 | 12.8 | .6 |
| Spotted..... | 18.1 | .3 | 4.0 | 8.7 | 4.4 | .7 |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .8 | .1 | .8 | .2 | .3 | |
| 5-M..... | 4.8 | .2 | 1.9 | 2.6 | .1 | |
| 6-S. L. M..... | 5.4 | | 1.0 | 3.3 | .8 | |
| 7-L. M..... | 7.0 | | .2 | 2.6 | 3.5 | |

¹ See footnotes at end of table.

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

MISSOURI—Continued

| Grade | Total crop | Ginnings during specified period | | | | |
|-----------------------------|-------------|----------------------------------|-------------|-------------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| Yellow Tinged..... | 2.2 | | 0.4 | 0.9 | 0.7 | 0.2 |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | | | | | | |
| 5-M..... | .8 | | .2 | .3 | | |
| 6-S. L. M..... | .8 | | .2 | .4 | .2 | |
| 7-L. M..... | .9 | | | .2 | .5 | .2 |
| Light Yellow Stained..... | .4 | | | .3 | .1 | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | | | | | | |
| 5-M..... | .4 | | | .3 | .1 | |
| Yellow Stained..... | .2 | | | .1 | .1 | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | | | | | | |
| 5-M..... | .2 | | | .1 | .1 | |
| Gray..... | .1 | | | .1 | | |
| 2-G. M..... | | | | | | |
| 4-S. M..... | | | | | | |
| 5-M..... | .1 | | | .1 | | |
| No grade ¹ | 7.8 | | | 1.2 | 5.7 | .9 |

NEW MEXICO

| | | | | | | |
|-------------------------------|------|-----|------|------|------|-----|
| All grades ² | 79.2 | 1.5 | 27.7 | 21.7 | 36.2 | 3.1 |
| Extra White..... | 51.6 | 1.5 | 27.4 | 19.8 | 2.8 | .1 |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | 17.3 | .6 | 11.5 | 5.1 | | .1 |
| 4-S. M..... | 30.4 | .7 | 14.5 | 14.2 | 1.0 | |
| 5-M..... | 3.7 | .2 | 1.3 | .5 | 1.7 | |
| 6-S. L. M..... | .2 | | .1 | | .1 | |
| 7-L. M..... | | | | | | |
| Below 7-L. M..... | | | | | | |
| White..... | 4.3 | | .2 | 1.5 | 2.2 | .4 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | .1 | | | .1 | | |
| 4-S. M..... | 2.5 | | .1 | 1.4 | 1.0 | |
| 5-M..... | .8 | | .1 | | .6 | .1 |
| 6-S. L. M..... | .3 | | | | .3 | |
| 7-L. M..... | .2 | | | | .2 | |
| 8-S. G. O..... | .4 | | | | .1 | .2 |
| 9-C. O..... | | | | | | |
| Spotted..... | 12.3 | | .1 | .4 | 9.9 | 1.9 |
| 3-G. M..... | .4 | | | .2 | .1 | .1 |
| 4-S. M..... | 4.9 | | .1 | .2 | 4.5 | .1 |
| 5-M..... | 2.2 | | | | 2.1 | .1 |
| 6-S. L. M..... | 1.7 | | | | 1.0 | .7 |
| 7-L. M..... | 3.1 | | | | 2.2 | .9 |
| Yellow Tinged..... | 1.7 | | | | 1.1 | .6 |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .1 | | | | | .1 |
| 5-M..... | .7 | | | | .4 | .3 |
| 6-S. L. M..... | .7 | | | | .8 | .1 |
| 7-L. M..... | .2 | | | | .1 | .1 |
| No grade ¹ | .3 | | | | .2 | .1 |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 29

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

NORTH CAROLINA

| Grade | Total crop | Ginnings during specified period | | | | |
|----------------------------------|-------------|----------------------------------|-------------|-------------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| All grades ¹ | 579.3 | 101.7 | 291.6 | 140.3 | 35.0 | 10.7 |
| Extra White..... | 70.6 | 14.5 | 49.7 | 6.1 | .8 | |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | 10.7 | 3.5 | 5.5 | 2.0 | | |
| 4-S. M..... | 33.9 | 8.1 | 23.7 | 6.0 | .1 | |
| 5-M..... | 21.3 | 2.4 | 15.9 | 2.8 | .2 | |
| 6-S. L. M..... | 4.0 | .4 | 3.0 | .6 | | |
| 7-L. M..... | .7 | .1 | .6 | .1 | | |
| Below 7-L. M. ² | | | | | | |
| White..... | 303.4 | 77.4 | 172.1 | 34.5 | 21.6 | 7.8 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | 2.5 | 1.0 | 1.3 | .2 | | |
| 4-S. M..... | 93.4 | 19.1 | 51.0 | 18.7 | 4.2 | .4 |
| 5-M..... | 175.8 | 37.1 | 92.7 | 33.2 | 7.0 | 2.8 |
| 6-S. L. M..... | 77.8 | 18.1 | 23.8 | 34.2 | 8.4 | 3.0 |
| 7-L. M..... | 12.7 | 1.6 | 2.9 | 4.7 | 1.9 | 1.4 |
| 8-S. G. O. ³ | 1.3 | .2 | .3 | .6 | .1 | .2 |
| 9-G. O. ³ | .2 | .1 | .1 | | | |
| Spotted..... | 141.0 | 9.8 | 69.2 | 47.2 | 12.4 | 2.9 |
| 3-G. M..... | 5.7 | 1.3 | 3.5 | .8 | .1 | |
| 4-S. M..... | 71.7 | 4.6 | 35.6 | 24.7 | 6.2 | .7 |
| 5-M..... | 58.3 | 3.6 | 27.0 | 20.3 | 5.7 | 1.7 |
| 6-S. L. M. ² | 5.6 | .3 | 2.9 | 1.4 | .5 | .5 |
| 7-L. M. ² | .3 | | .3 | | | |
| Yellow Tinged..... | 3.6 | | .5 | 2.5 | .6 | |
| 2-S. G. M..... | | | | | | |
| 2-G. M..... | .3 | | .2 | .1 | | |
| 4-S. M..... | 2.5 | | .3 | 2.0 | .2 | |
| 5-M..... | .7 | | | .4 | .3 | |
| 6-S. L. M. ² | .1 | | | | .1 | |
| 7-L. M. ² | | | | | | |
| No grade ⁴ | .1 | | .1 | | | |

OKLAHOMA

| | | | | | | |
|----------------------------------|-------|------|-------|-------|-------|------|
| All grades ¹ | 563.7 | 23.1 | 180.2 | 165.8 | 172.5 | 21.1 |
| Extra White..... | 6.8 | 1.0 | 5.5 | .2 | .1 | |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | .7 | | .7 | | | |
| 4-S. M..... | 4.1 | .8 | 3.2 | | .1 | |
| 5-M..... | 1.2 | .1 | 1.1 | | | |
| 6-S. L. M..... | .3 | | .3 | | | |
| 7-L. M..... | .5 | .1 | .2 | | | |
| Below 7-L. M. ² | | | | .2 | | |
| White..... | 314.8 | 18.2 | 125.5 | 125.9 | 49.7 | 1.5 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | .1 | | .1 | | | |
| 3-G. M..... | 3.5 | .2 | 3.2 | .1 | | |
| 4-S. M..... | 48.1 | 6.4 | 37.6 | 8.2 | .9 | |
| 5-M..... | 70.5 | 6.0 | 41.7 | 19.1 | 3.5 | .2 |
| 6-S. L. M..... | 70.9 | 3.7 | 27.4 | 30.8 | 8.5 | .5 |
| 7-L. M..... | 83.1 | 1.5 | 13.1 | 49.6 | 18.2 | .7 |
| 8-S. G. O. ³ | 24.3 | .4 | 2.2 | 20.8 | 10.8 | .1 |
| 9-G. O. ³ | 4.3 | | .1 | 2.3 | 1.8 | |

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

OKLAHOMA—Continued

| Grade | Total crop | Gleanings during specified period | | | | |
|-------------------------------|-------------|-----------------------------------|-------------|-------------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| Spotted..... | 162.8 | 3.9 | 49.1 | 36.1 | 69.2 | 4.5 |
| 3-G. M..... | 5.6 | .4 | 5.0 | .2 | | |
| 4-S. M..... | 41.4 | 2.3 | 30.4 | 6.8 | 1.8 | .1 |
| 5-M..... | 30.3 | .8 | 10.5 | 9.6 | 8.8 | .6 |
| 6-S. L. M. ² | 45.9 | .3 | 2.9 | 12.2 | 28.3 | 2.2 |
| 7-L. M. ² | 39.6 | .1 | .3 | 7.3 | 30.3 | 1.6 |
| Yellow Tinged..... | 68.2 | | | 2.5 | 46.0 | 9.7 |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | 5 | | | .2 | | .1 |
| 5-M..... | 7.1 | | | .8 | 5.0 | 1.3 |
| 6-S. L. M. ² | 23.2 | | | .8 | 18.9 | 2.5 |
| 7-L. M. ² | 27.4 | | | .7 | 21.9 | 4.8 |
| Light Yellow Stained..... | 4.9 | | | | 3.4 | 1.5 |
| 3-G. M..... | | | | | | |
| 4-S. M. ² | .2 | | | | .1 | .1 |
| 5-M. ² | 4.7 | | | | 3.3 | 1.4 |
| Yellow Stained..... | .4 | | | | .3 | .1 |
| 3-G. M..... | | | | | | |
| 4-S. M. ² | | | | | | |
| 5-M. ² | .4 | | | | .3 | .1 |
| No grade ² | 14.8 | | .1 | 1.1 | 9.8 | 3.8 |

SOUTH CAROLINA

| | | | | | | |
|----------------------------------|-------|-------|-------|------|------|------|
| All grades ¹ | 738.7 | 320.5 | 294.5 | 65.1 | 16.7 | 11.9 |
| Extra White..... | 81.4 | 60.8 | 17.8 | 2.8 | | |
| Above 3-G. M..... | .1 | .1 | | | | |
| 3-G. M..... | 3.9 | 2.3 | 1.4 | .2 | | |
| 4-S. M..... | 34.2 | 25.4 | 8.3 | .5 | | |
| 5-M..... | 31.4 | 24.3 | 5.9 | 1.2 | | |
| 6-S. L. M..... | 9.5 | 7.0 | 1.8 | .7 | | |
| 7-L. M..... | 2.2 | 1.6 | .4 | .2 | | |
| Below 7-L. M. ² | .1 | .1 | | | | |
| White..... | 471.1 | 209.0 | 187.5 | 54.9 | 10.2 | 8.9 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | .9 | .5 | .3 | .1 | | |
| 4-S. M..... | 84.2 | 36.8 | 36.9 | 9.0 | 1.4 | .1 |
| 5-M..... | 222.5 | 101.1 | 88.5 | 23.1 | 4.4 | 5.4 |
| 6-S. L. M..... | 123.0 | 56.5 | 47.1 | 14.9 | 3.0 | 2.0 |
| 7-L. M..... | 35.0 | 13.3 | 13.5 | 0.8 | 1.0 | .7 |
| 8-S. G. O. ² | 4.5 | 1.4 | 1.0 | 1.0 | .4 | .7 |
| 9-G. O. ² | .4 | .2 | .2 | | | |
| Spotted..... | 184.3 | 49.2 | 88.5 | 37.0 | 6.3 | 3.0 |
| 3-G. M..... | 3.4 | 1.3 | 1.9 | .2 | | |
| 4-S. M..... | 83.0 | 22.0 | 42.3 | 15.0 | 2.4 | .7 |
| 5-M..... | 82.0 | 21.5 | 35.7 | 18.5 | 3.1 | 2.2 |
| 6-S. L. M. ² | 14.0 | 3.1 | 7.3 | 2.7 | .8 | .1 |
| 7-L. M. ² | 1.0 | .4 | .8 | | | |
| Yellow Tinged..... | 1.2 | .3 | .3 | .4 | .2 | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .7 | .1 | .3 | .2 | .1 | |
| 5-M. ² | .6 | .2 | | .2 | .1 | |
| 6-S. L. M. ² | | | | | | |
| 7-L. M. ² | | | | | | |
| No grade ² | .7 | .6 | .1 | | | |

¹At end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 31

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

TENNESSEE

| Grade | Total crop | Ginnings during specified period | | | | |
|----------------------------------|-------------|----------------------------------|-------------|-------------|----------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| All grades ¹ | 315.6 | 59.2 | 138.0 | 85.3 | 29.1 | 3.4 |
| Extra White..... | 101.7 | 38.5 | 62.0 | 2.4 | .2 | |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | 10.0 | 4.8 | 5.0 | .2 | | |
| 4-S. M..... | 52.5 | 23.0 | 28.5 | .9 | .1 | |
| 5-M..... | 33.6 | 8.2 | 24.4 | .9 | .1 | |
| 6-S. L. M..... | 5.3 | .5 | 4.4 | .4 | | |
| 7-L. M..... | .3 | | .8 | | | |
| Below 7-L. M. ² | | | | | | |
| White..... | 165.8 | 21.3 | 45.7 | 27.0 | 10.8 | 1.0 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | .8 | .1 | .6 | .1 | | |
| 4-S. M..... | 37.0 | 15.8 | 18.5 | 2.6 | .1 | |
| 5-M..... | 32.1 | 5.1 | 19.4 | 6.4 | 1.1 | .1 |
| 6-S. L. M..... | 20.9 | .3 | 6.6 | 11.3 | 2.4 | .3 |
| 7-L. M..... | 5.5 | | .6 | 3.0 | 1.7 | .3 |
| 8-S. G. O. ³ | 5.2 | | | 2.3 | 2.7 | .2 |
| 9-G. O. ⁴ | 4.3 | | | 1.3 | 2.8 | .2 |
| Spotted..... | 77.3 | 1.4 | 20.3 | 38.7 | 9.8 | 1.1 |
| 3-G. M..... | .8 | .1 | .5 | .2 | | |
| 4-S. M..... | 19.1 | 1.2 | 11.2 | 6.3 | .4 | .1 |
| 5-M..... | 20.5 | .1 | 11.7 | 10.0 | 1.7 | |
| 6-S. L. M. ⁵ | 10.8 | | 2.6 | 10.5 | 3.3 | .4 |
| 7-L. M. ⁶ | 11.1 | | .3 | 5.8 | 4.4 | .6 |
| Yellow Tinged..... | 22.6 | | 4.0 | 13.6 | 4.6 | .4 |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | .3 | | .2 | .1 | | |
| 4-S. M..... | 4.3 | | 1.5 | 2.6 | .2 | |
| 5-M..... | 7.3 | | 1.7 | 5.1 | .5 | |
| 6-S. L. M. ⁷ | 4.5 | | .5 | 2.9 | 1.1 | |
| 7-L. M. ⁸ | 6.3 | | .1 | 2.9 | 2.8 | .4 |
| Light Yellow Stained..... | 1.2 | | | 1.1 | .1 | |
| 3-G. M..... | | | | | | |
| 4-S. M. ⁹ | .1 | | | .1 | | |
| 5-M. ¹⁰ | 1.1 | | | 1.0 | .1 | |
| Yellow Stained..... | .1 | | | .1 | | |
| 3-G. M..... | | | | | | |
| 4-S. M. ¹¹ | | | | | | |
| 5-M. ¹² | .1 | | | .1 | | |
| No grade ¹³ | 6.9 | | | 2.4 | 3.6 | .9 |

TEXAS

| | | | | | | |
|----------------------------------|---------|-------|-------|-------|-------|------|
| All grades ¹ | 2,849.7 | 928.0 | 975.1 | 513.9 | 373.6 | 59.1 |
| Extra White..... | 128.0 | 53.1 | 47.1 | 25.8 | 2.0 | |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | 21.1 | 1.5 | 12.5 | 6.7 | .1 | |
| 4-S. M..... | 44.0 | 13.7 | 18.0 | 11.1 | 1.2 | |
| 5-M..... | 38.6 | 23.4 | 10.3 | 4.4 | .5 | |
| 6-S. L. M..... | 17.4 | 10.5 | 4.8 | 2.0 | .1 | |
| 7-L. M..... | 0.0 | 3.7 | 1.5 | 1.6 | .1 | |
| Below 7-L. M. ² | | | | | | |

See footnotes at end of table.

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

TEXAS—Continued

| Grade | Total crop | Ginnings during specified period | | | | |
|-------------------------------|------------------------|----------------------------------|----------------------|----------------------|----------------------|---------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1—Jan. 15 | After Jan. 15 |
| White..... | 1,000 bales 1,879.0 | 1,000 bales 782.6 | 1,000 bales 645.3 | 1,000 bales 321.6 | 1,000 bales 109.7 | 1,000 bales 10.8 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | .1 | | .1 | | | |
| 3-G. M..... | 7.1 | 1.4 | 5.3 | .8 | .1 | |
| 4-S. M..... | 222.2 | 157.0 | 132.1 | 28.0 | 4.8 | .3 |
| 5-M..... | 807.9 | 426.5 | 285.0 | 94.6 | 11.0 | .8 |
| 6-S. L. M..... | 435.5 | 163.2 | 159.5 | 91.7 | 19.9 | 1.2 |
| 7-L. M..... | 206.4 | 23.7 | 52.3 | 82.7 | 40.4 | 4.3 |
| 8-S. G. O. ¹ | 71.2 | 6.1 | 9.4 | 29.9 | 24.7 | 2.1 |
| 9-G. O. ² | 17.6 | .7 | 1.6 | 4.4 | 8.8 | 2.1 |
| Spotted..... | 761.6 | 91.9 | 282.3 | 163.7 | 202.9 | 21.6 |
| 3-G. M..... | 14.4 | 1.4 | 12.3 | .6 | .1 | |
| 4-S. M..... | 247.2 | 52.6 | 146.2 | 39.1 | 9.0 | .3 |
| 5-M..... | 227.2 | 30.7 | 92.1 | 63.1 | 37.7 | 5.6 |
| 6-S. L. M. ³ | 168.7 | 6.2 | 27.1 | 45.6 | 80.1 | 9.7 |
| 7-L. M. ³ | 104.0 | 1.0 | 4.8 | 15.3 | 75.1 | 8.0 |
| Yellow Tinged..... | 84.3 | .1 | .1 | 2.2 | 58.8 | 25.1 |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | .2 | | | | .1 | .1 |
| 4-S. M..... | 4.3 | .1 | | .7 | 3.2 | .3 |
| 5-M. ³ | 28.3 | | .1 | .9 | 17.0 | 8.3 |
| 6-S. L. M. ³ | 37.1 | | | .5 | 24.5 | 12.1 |
| 7-L. M. ³ | 16.4 | | | .1 | 12.0 | 4.3 |
| Light Yellow Stained..... | .7 | | | | .4 | .3 |
| 3-G. M..... | | | | | | |
| 4-S. M. ³ | | | | | | |
| 5-M. ³ | .7 | | | | .4 | .3 |
| Yellow Stained..... | .1 | | | | .1 | |
| 3-G. M..... | | | | | | |
| 4-S. M. ³ | .2 | | .1 | .1 | | |
| 5-M. ³ | .1 | | | | .1 | |
| Gray..... | .3 | | .1 | .1 | .1 | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .2 | | .1 | .1 | | |
| 5-M. ³ | .1 | | | | .1 | |
| No grade ⁴ | 4.8 | .3 | .2 | .5 | 2.5 | 1.3 |

VIRGINIA

| | | | | | | |
|----------------------------------|------|-----|------|-----|-----|-----|
| All grades ¹ | 27.6 | 6.8 | 13.2 | 9.1 | 3.2 | 1.3 |
| Extra White..... | 1.2 | | .8 | .4 | | |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | | | .3 | .2 | | |
| 4-S. M..... | .5 | | .4 | .1 | | |
| 5-M..... | .5 | | .1 | .1 | | |
| 6-S. L. M..... | .2 | | | | | |
| 7-L. M..... | | | | | | |
| Below 7-L. M. ² | | | | | | |
| White..... | 18.8 | .7 | 9.3 | 6.0 | 2.1 | .5 |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | 2.3 | .1 | 1.4 | .5 | .1 | .2 |
| 5-M..... | 19.6 | .6 | 6.3 | 3.0 | .7 | |
| 6-S. L. M..... | 5.9 | | 1.5 | 2.1 | 1.3 | .2 |
| 7-L. M..... | .6 | | .1 | .4 | .1 | |
| 8-S. G. O. ¹ | .1 | | | | | .1 |
| 9-G. O. ² | | | | | | |

¹ See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 33

TABLE 7.—Grade of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

VIRGINIA—Continued

| Grade | Total crop | Ginnings during specified period | | | | |
|-------------------------------|--------------------|----------------------------------|--------------------|--------------------|--------------------|-------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1—Jan. 15 | After Jan. 15 |
| Spotted..... | 1,000 bales 7.8 | 1,000 bales .1 | 1,000 bales 3.1 | 1,000 bales 2.7 | 1,000 bales 1.1 | 1,000 bales .3 |
| 3-G. M..... | | | | | | |
| 4-S. M..... | 3.3 | .1 | 1.6 | 1.2 | .3 | .1 |
| 5-M..... | 3.9 | | 1.4 | 1.4 | .8 | .3 |
| 6-S. L. M. ² | .6 | | .1 | .1 | | .4 |
| 7-L. M. ³ | | | | | | |

ALL OTHER STATES⁴

| | | | | | | |
|----------------------------------|-----|-----|-----|-----|-----|-----|
| All grades ⁵ | 7.4 | 1.0 | 2.4 | 2.1 | 1.7 | 0.2 |
| Extra White..... | 2.2 | .7 | 1.4 | .1 | | |
| Above 3-G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .8 | .5 | .3 | | | |
| 5-M..... | 1.1 | .2 | .0 | | | |
| 6-S. L. M..... | .3 | | .2 | .1 | | |
| 7-L. M..... | | | | | | |
| Below 7-L. M. ⁶ | | | | | | |
| White..... | 2.0 | .3 | .4 | .6 | .7 | |
| 1-M. F..... | | | | | | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | .2 | .2 | | | | |
| 5-M..... | .3 | .1 | .2 | | | |
| 6-S. L. M..... | .4 | | .2 | .2 | | |
| 7-L. M..... | .2 | | .2 | .2 | | |
| 8-S. G. O. ⁷ | .3 | | | .1 | .2 | |
| 9-G. O. ⁸ | .6 | | | .1 | .5 | |
| Spotted..... | 2.1 | | .6 | 1.0 | .6 | .1 |
| 3-G. M..... | | | | | | |
| 4-S. M..... | | | | | | |
| 5-M..... | .4 | | .3 | .1 | | |
| 6-S. L. M. ² | .5 | | .2 | .2 | .1 | |
| 7-L. M. ³ | 1.2 | | .2 | .7 | .4 | .1 |
| Yellow Tinged..... | .6 | | .1 | .2 | .3 | |
| 2-S. G. M..... | | | | | | |
| 3-G. M..... | | | | | | |
| 4-S. M..... | | | | | | |
| 5-M. ¹ | | | | | | |
| 6-S. L. M. ² | .2 | | .1 | | .1 | |
| 7-L. M. ³ | .4 | | | .2 | .2 | |
| Light Yellow Stained..... | .1 | | | .1 | | |
| 3-G. M..... | | | | | | |
| 4-S. M. ¹ | | | | | | |
| 5-M. ¹ | .1 | | | .1 | | |
| No grade ⁹ | .4 | | | .1 | .3 | .1 |

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

² As reported by the Bureau of the Census.

³ Untenderable in settlement of futures contracts made subject to sec. 5 of the Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

⁴ Includes bales not otherwise classified above.

⁵ Includes Illinois, Kansas, and Kentucky.

TABLE 8.—Grade of American-Egyptian cotton ginned in the United States during specified periods,¹ crop of 1935

[Quantities are given in running bales]

| Grade | Total crop | Ginnings during specified period | | | | |
|-------------------------------|---------------------|----------------------------------|--------------------|--------------------|--------------------|--------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| All grades ² | 1,000 bales 17.6 | 1,000 bales 2.1 | 1,000 bales 5.2 | 1,000 bales 4.7 | 1,000 bales 4.3 | 1,000 bales 1.3 |
| 1 and 1½..... | 3.4 | 1.0 | 1.3 | 1.0 | .1 | ..... |
| 2 and 2½..... | 12.0 | 1.0 | 3.7 | 3.4 | 3.0 | .9 |
| 3 and 3½..... | 1.9 | .1 | .2 | .3 | 1.0 | .3 |
| 4 and 4½..... | .3 | ..... | ..... | ..... | .2 | .1 |
| 5..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Below 5..... | ..... | ..... | ..... | ..... | ..... | ..... |

¹ Periods are those used by the Bureau of the Census.² As reported by the Bureau of the Census.TABLE 9.—Staple length of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935

[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 | Ginnings during specified period | | | | |
|--------------------------------|-------------------------|----------------------------------|------------------------|------------------------|----------------------|----------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| All lengths ² | 1,000 bales 10,402.7 | 1,000 bales 4,229.0 | 1,000 bales 3,500.4 | 1,000 bales 1,008.0 | 1,000 bales 887.0 | 1,000 bales 170.8 |
| Shorter than ¾..... | 1,320.1 | 476.3 | 458.0 | 142.8 | 189.3 | 52.7 |
| ¾ and ¾..... | 3,235.1 | 1,173.1 | 1,043.1 | 651.5 | 405.4 | 62.0 |
| 1½ and 1½..... | 2,628.1 | 1,125.9 | 861.1 | 457.3 | 150.4 | 23.9 |
| 1 and 1½..... | 1,682.2 | 759.0 | 633.0 | 230.8 | 80.8 | 27.7 |
| 1½ and 1½..... | 866.5 | 331.1 | 333.0 | 153.4 | 44.5 | 3.6 |
| 1½ and 1½..... | 654.0 | 288.5 | 189.9 | 58.4 | 6.5 | .7 |
| 1½ and 1½..... | 102.6 | 60.0 | 30.5 | 10.9 | 1.0 | .2 |
| 1½ and longer..... | 14.1 | 5.1 | 6.9 | 2.0 | .1 | ..... |

ALABAMA

| | | | | | | |
|--------------------------------|---------|-------|-------|-------|-------|-------|
| All lengths ² | 1,033.5 | 601.9 | 278.5 | 62.8 | 6.1 | 5.2 |
| Shorter than ¾..... | 358.8 | 235.8 | 103.9 | 17.5 | .8 | .8 |
| ¾ and ¾..... | 584.7 | 371.1 | 130.1 | 25.3 | 4.3 | 3.9 |
| 1½ and 1½..... | 62.6 | 55.5 | 28.3 | 7.5 | .9 | .4 |
| 1 and 1½..... | 49.5 | 23.1 | 15.1 | 2.3 | .1 | ..... |
| 1½ and 1½..... | 5.2 | 4.2 | .8 | .1 | ..... | .1 |
| 1½ and 1½..... | 1.5 | 1.2 | .2 | .1 | ..... | ..... |
| 1½ and 1½..... | .1 | ..... | .1 | ..... | ..... | ..... |
| 1½ and longer..... | ..... | ..... | ..... | ..... | ..... | ..... |

ARIZONA

| | | | | | | |
|--------------------------------|-------|-------|-------|-------|-------|-------|
| All lengths ² | 113.9 | 14.6 | 28.4 | 32.3 | 33.4 | 5.2 |
| Shorter than ¾..... | .3 | ..... | ..... | ..... | .3 | ..... |
| ¾ and ¾..... | 1.3 | ..... | .2 | .1 | .7 | .3 |
| 1½ and 1½..... | 7.3 | .8 | 1.0 | 1.6 | 3.1 | .8 |
| 1 and 1½..... | 50.4 | 6.1 | 5.7 | 11.5 | 23.2 | 3.6 |
| 1½ and 1½..... | 51.8 | 7.5 | 19.4 | 18.4 | 6.0 | .5 |
| 1½ and 1½..... | 2.8 | .2 | 2.1 | .4 | .1 | ..... |
| 1½ and longer..... | ..... | ..... | ..... | ..... | ..... | ..... |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 35

TABLE 9.—Staple length of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1955—Continued

ARKANSAS

| Staple length (inches) | Total crop | Ginnings during specified period | | | | |
|-------------------------------|----------------------|----------------------------------|----------------------|----------------------|---------------------|---------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| All lengths ² | 1,000 bales 871.5 | 1,000 bales 246.5 | 1,000 bales 298.4 | 1,000 bales 188.5 | 1,000 bales 97.0 | 1,000 bales 11.1 |
| Shorter than 7/8 ³ | 34.9 | 12.4 | 8.9 | 6.1 | 6.4 | 1.1 |
| 3/4 and 3/4 ³ | 133.0 | 37.1 | 40.3 | 37.6 | 34.5 | 3.9 |
| 1 1/4 and 1 1/4 ³ | 270.5 | 65.7 | 92.1 | 70.4 | 37.8 | 4.5 |
| 1 and 1 1/4 ³ | 206.0 | 59.2 | 85.3 | 48.5 | 14.2 | 1.3 |
| 1 1/4 and 1 3/4 ³ | 103.7 | 37.1 | 44.1 | 17.5 | 3.7 | .8 |
| 1 1/4 and 1 3/4 ³ | 61.8 | 30.4 | 23.6 | 6.9 | .4 | |
| 1 3/4 and 1 3/4 ³ | 9.2 | 4.5 | 3.6 | 1.1 | | |
| 1 3/4 and longer ³ | .7 | .1 | .5 | .1 | | |

CALIFORNIA

| | | | | | | |
|-------------------------------|-------|-----|------|------|------|------|
| All lengths ² | 232.7 | 9.1 | 94.6 | 71.3 | 38.6 | 19.1 |
| Shorter than 7/8 ³ | | | | | | |
| 3/4 and 3/4 ³ | .2 | | | | .2 | |
| 1 1/4 and 1 1/4 ³ | 4.3 | .1 | | .2 | 2.5 | 1.5 |
| 1 and 1 1/4 ³ | 37.8 | 2.2 | .8 | 2.9 | 18.4 | 15.5 |
| 1 1/4 and 1 3/4 ³ | 133.0 | 6.3 | 55.1 | 51.8 | 17.7 | 2.1 |
| 1 1/4 and 1 3/4 ³ | 57.4 | .5 | 38.7 | 16.4 | 1.8 | |
| 1 3/4 and 1 3/4 ³ | | | | | | |
| 1 3/4 and longer ³ | | | | | | |

FLORIDA

| | | | | | | |
|-------------------------------|------|------|-----|-----|-----|-----|
| All lengths ² | 23.7 | 22.5 | 3.3 | 9.6 | 0.1 | 0.2 |
| Shorter than 7/8 ³ | 5.7 | 5.1 | .3 | .2 | .1 | |
| 3/4 and 3/4 ³ | 20.2 | 16.9 | 2.7 | .4 | | .2 |
| 1 1/4 and 1 1/4 ³ | .6 | .4 | .2 | | | |
| 1 and 1 1/4 ³ | .1 | | .1 | | | |
| 1 1/4 and 1 3/4 ³ | .1 | .1 | | | | |
| 1 1/4 and 1 3/4 ³ | | | | | | |
| 1 3/4 and 1 3/4 ³ | | | | | | |
| 1 3/4 and longer ³ | | | | | | |

GEORGIA

| | | | | | | |
|-------------------------------|---------|-------|-------|------|------|------|
| All lengths ² | 1,052.7 | 675.5 | 285.4 | 68.0 | 12.3 | 11.5 |
| Shorter than 7/8 ³ | 104.5 | 69.5 | 34.8 | 8.8 | .4 | |
| 3/4 and 3/4 ³ | 438.8 | 309.7 | 191.0 | 22.5 | 6.5 | 8.1 |
| 1 1/4 and 1 1/4 ³ | 245.7 | 152.4 | 67.9 | 20.7 | 2.1 | 2.8 |
| 1 and 1 1/4 ³ | 224.7 | 129.5 | 75.9 | 15.3 | 3.3 | .7 |
| 1 1/4 and 1 3/4 ³ | 35.7 | 29.5 | 5.5 | .7 | | |
| 1 1/4 and 1 3/4 ³ | 2.8 | 2.4 | .3 | | | .1 |
| 1 3/4 and 1 3/4 ³ | .4 | .4 | | | | |
| 1 3/4 and longer ³ | .1 | .1 | | | | |

LOUISIANA

| | | | | | | |
|-------------------------------|-------|-------|-------|------|-----|-----|
| All lengths ² | 541.4 | 325.5 | 180.1 | 22.4 | 2.0 | 0.8 |
| Shorter than 7/8 ³ | 16.5 | 6.5 | 8.2 | 1.5 | .2 | .1 |
| 3/4 and 3/4 ³ | 80.0 | 33.0 | 33.8 | 0.9 | .9 | .4 |
| 1 1/4 and 1 1/4 ³ | 144.1 | 93.5 | 44.4 | 5.8 | .3 | .1 |
| 1 and 1 1/4 ³ | 189.0 | 132.1 | 33.0 | 3.4 | .4 | .1 |
| 1 1/4 and 1 3/4 ³ | 80.3 | 57.7 | 24.4 | 3.5 | .5 | .1 |
| 1 1/4 and 1 3/4 ³ | 44.3 | 36.5 | 6.2 | 1.3 | .3 | |
| 1 3/4 and 1 3/4 ³ | 1.3 | 1.2 | .1 | | | |
| 1 3/4 and longer ³ | | | | | | |

See footnotes at end of table.

TABLE 9.—Staple length of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1955—Continued

| MISSISSIPPI | | | | | | |
|-------------------------------------|-------------|----------------------------------|-------------|-------------|----------------|---------------|
| Staple length (inches) | Total crop | Ginnings during specified period | | | | |
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| All lengths ² | 1,238.3 | 742.7 | 383.1 | 85.0 | 11.5 | 4.0 |
| Shorter than 7/8 ³ | 82.0 | 43.9 | 30.0 | 7.1 | 1.1 | .9 |
| 7/8 and 3/4 ⁴ | 130.7 | 77.1 | 39.9 | 9.8 | 2.5 | 1.4 |
| 3/4 and 5/8 ⁵ | 228.0 | 148.0 | 63.1 | 13.4 | 1.9 | .8 |
| 1 and 1 1/4 ⁶ | 182.6 | 90.6 | 49.4 | 11.2 | .9 | .8 |
| 1 1/4 and 1 1/2 ⁷ | 236.1 | 126.6 | 62.4 | 16.1 | 1.7 | .8 |
| 1 1/2 and 1 3/4 ⁸ | 318.1 | 209.0 | 88.3 | 20.1 | 2.4 | .4 |
| 1 3/4 and 1 7/8 ⁹ | 73.9 | 46.4 | 19.2 | 7.3 | .9 | .1 |
| 1 7/8 and longer..... | 7.9 | 4.1 | 2.7 | 1.0 | .1 | ..... |
| MISSOURI | | | | | | |
| All lengths ² | 182.8 | 28.8 | 61.3 | 54.4 | 37.4 | 2.9 |
| Shorter than 7/8 ³ | 12.3 | 1.2 | .5 | 2.1 | 6.4 | 2.5 |
| 7/8 and 3/4 ⁴ | 44.4 | 6.3 | 4.1 | 13.8 | 19.4 | .4 |
| 3/4 and 5/8 ⁵ | 63.9 | 12.3 | 18.0 | 23.4 | 10.2 | ..... |
| 1 and 1 1/4 ⁶ | 44.7 | 5.4 | 25.9 | 12.4 | 1.3 | ..... |
| 1 1/4 and 1 1/2 ⁷ | 16.3 | 1.6 | 12.3 | 2.3 | .1 | ..... |
| 1 1/2 and 1 3/4 ⁸ | .9 | ..... | .6 | .3 | ..... | ..... |
| 1 3/4 and 1 7/8 ⁹..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 7/8 and longer..... | .3 | ..... | .2 | .1 | ..... | ..... |
| NEW MEXICO | | | | | | |
| All lengths ² | 70.2 | 1.5 | 21.7 | 21.7 | 16.2 | 3.1 |
| Shorter than 7/8 ³ | 1.0 | ..... | ..... | ..... | .5 | .5 |
| 7/8 and 3/4 ⁴ | 2.2 | ..... | ..... | ..... | 1.9 | .3 |
| 3/4 and 5/8 ⁵ | 2.9 | ..... | ..... | ..... | 1.4 | 1.5 |
| 1 and 1 1/4 ⁶ | 7.4 | ..... | 1.1 | .9 | 4.7 | .6 |
| 1 1/4 and 1 1/2 ⁷ | 46.9 | 1.2 | 19.7 | 18.7 | 7.2 | .1 |
| 1 1/2 and 1 3/4 ⁸ | 9.8 | .2 | 6.9 | 2.1 | .5 | .1 |
| 1 3/4 and 1 7/8 ⁹..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 7/8 and longer..... | ..... | ..... | ..... | ..... | ..... | ..... |
| NORTH CAROLINA | | | | | | |
| All lengths ² | 579.3 | 101.7 | 291.6 | 140.3 | 35.0 | 10.7 |
| Shorter than 7/8 ³ | 26.1 | 8.8 | 12.3 | 4.7 | .3 | ..... |
| 7/8 and 3/4 ⁴ | 155.4 | 20.0 | 67.6 | 39.3 | 14.4 | 5.2 |
| 3/4 and 5/8 ⁵ | 166.3 | 29.5 | 78.4 | 41.6 | 13.0 | 4.0 |
| 1 and 1 1/4 ⁶ | 193.4 | 29.0 | 111.8 | 45.9 | 6.4 | 1.4 |
| 1 1/4 and 1 1/2 ⁷ | 24.5 | 4.1 | 14.3 | 5.7 | .4 | ..... |
| 1 1/2 and 1 3/4 ⁸ | 6.3 | 1.0 | 2.7 | 2.1 | .4 | .1 |
| 1 3/4 and 1 7/8 ⁹ | 4.4 | .3 | 2.7 | 1.3 | .1 | ..... |
| 1 7/8 and longer..... | 2.7 | ..... | 2.1 | .6 | ..... | ..... |
| OKLAHOMA | | | | | | |
| All lengths ² | 562.7 | 23.1 | 180.2 | 165.8 | 172.5 | 21.1 |
| Shorter than 7/8 ³ | 107.9 | 6.7 | 38.4 | 15.9 | 40.4 | 8.5 |
| 7/8 and 3/4 ⁴ | 230.3 | 10.7 | 70.3 | 61.9 | 103.7 | 13.7 |
| 3/4 and 5/8 ⁵ | 137.4 | 3.8 | 51.3 | 65.7 | 25.7 | .9 |
| 1 and 1 1/4 ⁶ | 31.5 | 1.5 | 17.2 | 10.5 | 2.3 | ..... |
| 1 1/4 and 1 1/2 ⁷ | 5.3 | .4 | 2.9 | 1.6 | .4 | ..... |
| 1 1/2 and 1 3/4 ⁸ | .3 | ..... | .1 | .2 | ..... | ..... |
| 1 3/4 and 1 7/8 ⁹..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 7/8 and longer..... | ..... | ..... | ..... | ..... | ..... | ..... |

See footnotes at end of table.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 37

 TABLE 9.—Staple length of American upland cotton ginned in the United States during specified periods,¹ by States, crop of 1935—Continued

SOUTH CAROLINA

| Staple length (inches) | Total crop | Ginnings during specified period | | | | |
|------------------------------------|-------------|----------------------------------|-------------|-------------|---------------|---------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan 15 | After Jan. 15 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| All lengths ² | 738.7 | 220.5 | 294.5 | 95.1 | 18.7 | 11.9 |
| Shorter than ¾" ³ | 10.9 | 5.4 | 6.3 | 1.2 | ..... | ..... |
| ¾" and 29/32"..... | 131.8 | 43.2 | 58.0 | 20.3 | 6.1 | 4.2 |
| 19/32" and 3/4"..... | 222.1 | 91.5 | 87.5 | 30.8 | 8.0 | 4.5 |
| 1" and 1 1/8"..... | 257.1 | 115.3 | 103.6 | 33.1 | 2.0 | 2.1 |
| 1 1/8" and 1 1/4"..... | 72.4 | 42.8 | 21.6 | 6.0 | .4 | ..... |
| 1 1/4" and 1 1/2"..... | 29.1 | 15.5 | 11.7 | 1.7 | .2 | ..... |
| 1 1/2" and 1 3/4"..... | 18.0 | 7.2 | 4.5 | 1.2 | ..... | .1 |
| 1 3/4" and longer..... | 2.3 | .8 | 1.3 | .2 | ..... | ..... |

TENNESSEE

| | | | | | | |
|------------------------------------|-------|-------|-------|-------|-------|-------|
| All lengths ² | 315.6 | 59.2 | 138.6 | 85.3 | 29.1 | 3.4 |
| Shorter than ¾" ³ | 78.2 | 25.3 | 30.0 | 13.8 | 6.3 | 1.8 |
| ¾" and 29/32"..... | 83.1 | 15.3 | 29.7 | 23.2 | 13.6 | 1.2 |
| 19/32" and 3/4"..... | 93.0 | 13.1 | 38.6 | 32.5 | 8.5 | .3 |
| 1" and 1 1/8"..... | 47.3 | 4.4 | 27.6 | 13.7 | 1.5 | .1 |
| 1 1/8" and 1 1/4"..... | 13.2 | 1.0 | 10.1 | 1.9 | .2 | ..... |
| 1 1/4" and 1 1/2"..... | 9.4 | .1 | 2.2 | .1 | ..... | ..... |
| 1 1/2" and 1 3/4"..... | .3 | ..... | .3 | ..... | ..... | ..... |
| 1 3/4" and longer..... | .1 | ..... | .1 | ..... | ..... | ..... |

TEXAS

| | | | | | | |
|------------------------------------|---------|-------|-------|-------|-------|-------|
| All lengths ² | 2,849.7 | 928.0 | 975.1 | 513.9 | 273.6 | 59.1 |
| Shorter than ¾" ³ | 482.3 | 67.7 | 184.7 | 64.8 | 126.8 | 38.3 |
| ¾" and 29/32"..... | 1,167.2 | 227.0 | 461.3 | 268.8 | 194.3 | 17.8 |
| 19/32" and 3/4"..... | 936.1 | 460.5 | 232.9 | 148.8 | 42.6 | 1.9 |
| 1" and 1 1/8"..... | 211.0 | 151.3 | 27.3 | 17.5 | 3.9 | 1.0 |
| 1 1/8" and 1 1/4"..... | 38.1 | 10.0 | 10.5 | 9.3 | 6.2 | .1 |
| 1 1/4" and 1 1/2"..... | 17.0 | 1.5 | 8.4 | 6.7 | .4 | ..... |
| 1 1/2" and 1 3/4"..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 3/4" and longer..... | ..... | ..... | ..... | ..... | ..... | ..... |

VIRGINIA

| | | | | | | |
|------------------------------------|-------|-------|-------|-------|-------|-------|
| All lengths ² | 27.5 | 0.8 | 18.2 | 9.1 | 3.2 | 1.3 |
| Shorter than ¾" ³ | .2 | ..... | .1 | ..... | ..... | .1 |
| ¾" and 29/32"..... | 9.0 | .5 | 3.6 | 3.0 | 1.6 | 1.0 |
| 19/32" and 3/4"..... | 13.3 | .3 | 6.9 | 4.5 | 1.4 | .2 |
| 1" and 1 1/8"..... | 4.0 | ..... | 2.3 | 1.5 | .2 | ..... |
| 1 1/8" and 1 1/4"..... | .2 | ..... | .1 | .1 | ..... | ..... |
| 1 1/4" and 1 1/2"..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 1/2" and 1 3/4"..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 3/4" and longer..... | ..... | ..... | ..... | ..... | ..... | ..... |

 ALL OTHER STATES⁴

| | | | | | | |
|------------------------------------|-------|-------|-------|-------|-------|-------|
| All lengths ² | 7.4 | 1.0 | 2.4 | 2.1 | 1.7 | 0.2 |
| Shorter than ¾" ³ | .5 | ..... | ..... | .1 | .3 | .1 |
| ¾" and 29/32"..... | 1.3 | .2 | ..... | .3 | .8 | ..... |
| 19/32" and 3/4"..... | 2.8 | .7 | .5 | .9 | .6 | .1 |
| 1" and 1 1/8"..... | 2.0 | .1 | 1.2 | .7 | ..... | ..... |
| 1 1/8" and 1 1/4"..... | .8 | ..... | .7 | .1 | ..... | ..... |
| 1 1/4" and 1 1/2"..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 1/2" and 1 3/4"..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 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 Untenderable in settlement of futures contracts made subject to sec. 5 of the 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 ginned in the United States during specified periods,¹ crop of 1935

[Quantities are given in running bales]

| Staple length (inches) | Total crop | Ginnings during specified period | | | | |
|--|---------------------|----------------------------------|--------------------|--------------------|--------------------|--------------------|
| | | Prior to Oct. 1 | October | November | Dec. 1-Jan. 15 | After Jan. 15 |
| All lengths ² | 1,000 bales 17.6 | 1,000 bales 2.1 | 1,000 bales 5.2 | 1,000 bales 4.7 | 1,000 bales 4.3 | 1,000 bales 1.3 |
| Shorter than 1 $\frac{1}{4}$ | | | | | | |
| 1 $\frac{1}{4}$ and 1 $\frac{3}{4}$ s..... | 4.9 | .5 | .6 | 1.3 | 1.6 | .9 |
| 1 $\frac{3}{4}$ s and 1 $\frac{1}{2}$ s..... | 12.0 | 1.4 | 4.1 | 3.4 | 2.7 | .4 |
| 1 $\frac{1}{2}$ s and 1 $\frac{1}{4}$ s..... | .7 | .2 | .5 | | | |
| 1 $\frac{1}{4}$ and longer..... | | | | | | |

¹ Periods are those used by the Bureau of the Census.² As reported by the Bureau of the Census.

TABLE 11.—Staple length of American upland cotton ginned in designated districts of Alabama, crop of 1935 (fig. 1)

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

| Staple length (inches) | 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..... | 1,633.5 | 100.0 | 167.1 | 100.0 | 179.7 | 100.0 | 85.1 | 100.0 | 496.8 | 100.0 | 50.2 | 100.0 | 63.6 | 100.0 |
| Shorter than 3 $\frac{1}{8}$ | 358.8 | 34.7 | 65.9 | 40.0 | 90.2 | 50.1 | 26.8 | 24.3 | 153.0 | 30.9 | 13.3 | 26.5 | 14.0 | 28.1 |
| 3 $\frac{1}{8}$ and 3 $\frac{1}{4}$ s..... | 334.7 | 51.7 | 58.8 | 41.2 | 71.7 | 39.9 | 40.4 | 57.4 | 294.5 | 57.3 | 30.5 | 60.7 | 29.8 | 55.6 |
| 3 $\frac{1}{4}$ s and 3 $\frac{1}{2}$ s..... | 92.6 | 9.0 | 21.5 | 12.9 | 12.4 | 6.9 | 12.7 | 14.7 | 35.1 | 7.1 | 4.6 | 9.2 | 6.3 | 11.7 |
| 1 and 1 $\frac{1}{2}$ s..... | 40.6 | 2.9 | 8.9 | 5.3 | 5.2 | 2.9 | 2.9 | 3.4 | 18.7 | 3.8 | 1.7 | 3.4 | 3.2 | 6.0 |
| 1 $\frac{1}{2}$ s and 1 $\frac{3}{4}$ s..... | 5.2 | .5 | .7 | .4 | .1 | .1 | .3 | .3 | 3.7 | .7 | .1 | .2 | .3 | .6 |
| 1 $\frac{3}{4}$ s and 1 $\frac{1}{2}$ s..... | 1.5 | .2 | .2 | .1 | .1 | .1 | | | 1.2 | .2 | | | | |
| 1 $\frac{1}{2}$ s and 1 $\frac{1}{4}$ s..... | .1 | (³) | .1 | .1 | | | | | | | | | | |
| 1 $\frac{1}{4}$ and longer..... | | | | | | | | | | | | | | |

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

TABLE 12.—Staple length of American upland cotton ginned in designated districts of Arkansas, crop of 1935 (fig. 2)

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

| Staple length (inches) | 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..... | 1,841.5 | 100.0 | 13.0 | 100.0 | 89.1 | 100.0 | 100.0 | 100.0 | 572.6 | 100.0 | 66.2 | 100.0 |
| Shorter than 3 $\frac{1}{8}$ | 34.0 | 4.1 | 3.6 | 28.6 | 5.8 | 6.5 | 6.6 | 6.6 | 13.9 | 2.4 | 5.0 | 7.6 |
| 3 $\frac{1}{8}$ and 3 $\frac{1}{4}$ s..... | 153.0 | 18.3 | 7.7 | 58.0 | 20.4 | 29.0 | 23.4 | 33.4 | 78.8 | 13.8 | 7.3 | 11.0 |
| 3 $\frac{1}{4}$ s and 3 $\frac{1}{2}$ s..... | 270.5 | 32.1 | 2.1 | 15.4 | 38.5 | 43.2 | 42.5 | 42.5 | 160.4 | 28.0 | 27.0 | 40.8 |
| 1 and 1 $\frac{1}{2}$ s..... | 298.6 | 24.6 | .2 | 1.6 | 10.4 | 18.4 | 15.4 | 15.4 | 153.6 | 26.3 | 23.0 | 34.7 |
| 1 $\frac{1}{2}$ s and 1 $\frac{3}{4}$ s..... | 102.7 | 12.2 | | | 1.7 | 1.9 | 1.4 | 1.4 | 95.0 | 16.8 | 3.5 | 5.4 |
| 1 $\frac{3}{4}$ s and 1 $\frac{1}{2}$ s..... | 61.3 | 7.3 | | | .3 | .4 | .4 | .4 | 60.3 | 10.5 | .3 | .5 |
| 1 $\frac{1}{2}$ s and 1 $\frac{1}{4}$ s..... | 9.2 | 1.1 | | | | | .2 | .2 | 9.0 | 1.6 | | |
| 1 $\frac{1}{4}$ and longer..... | .7 | .1 | | | | | .1 | .1 | .6 | .1 | | |

¹ As reported by the Bureau of the Census.² Untenderable in settlement of futures contracts made subject to sec. 5 of the Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

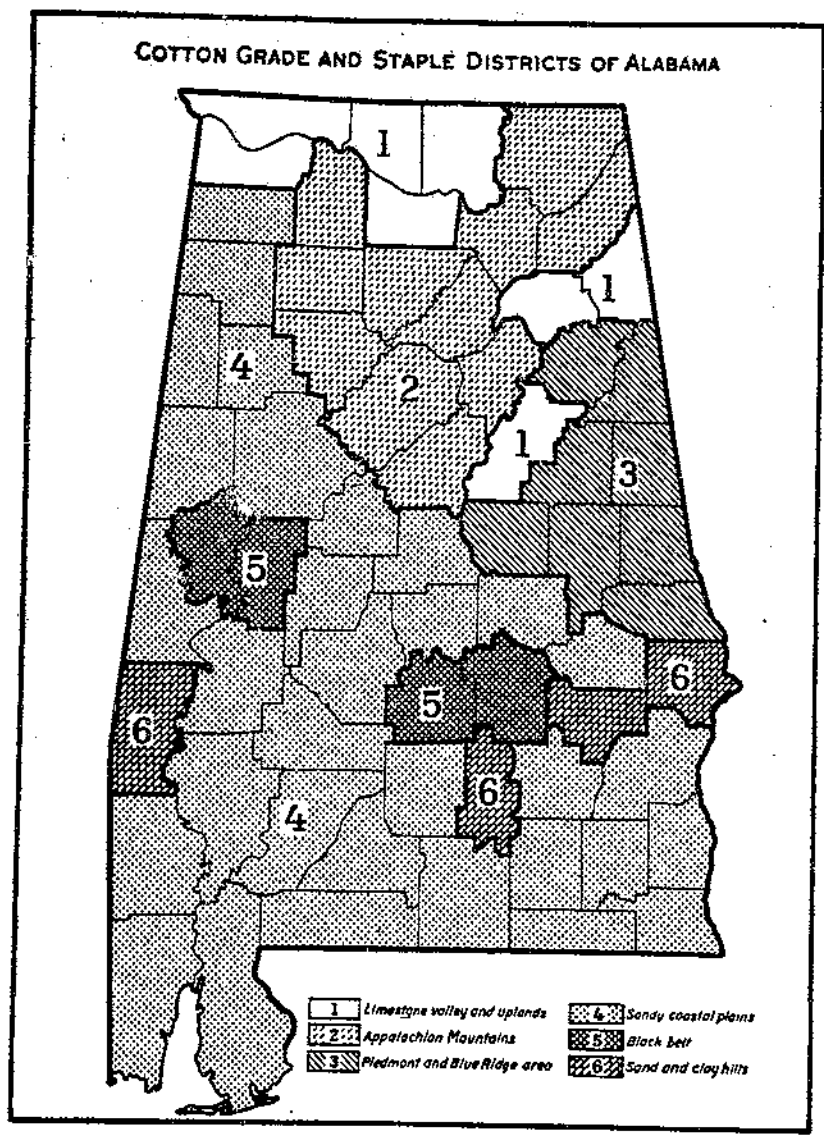


FIGURE 1.

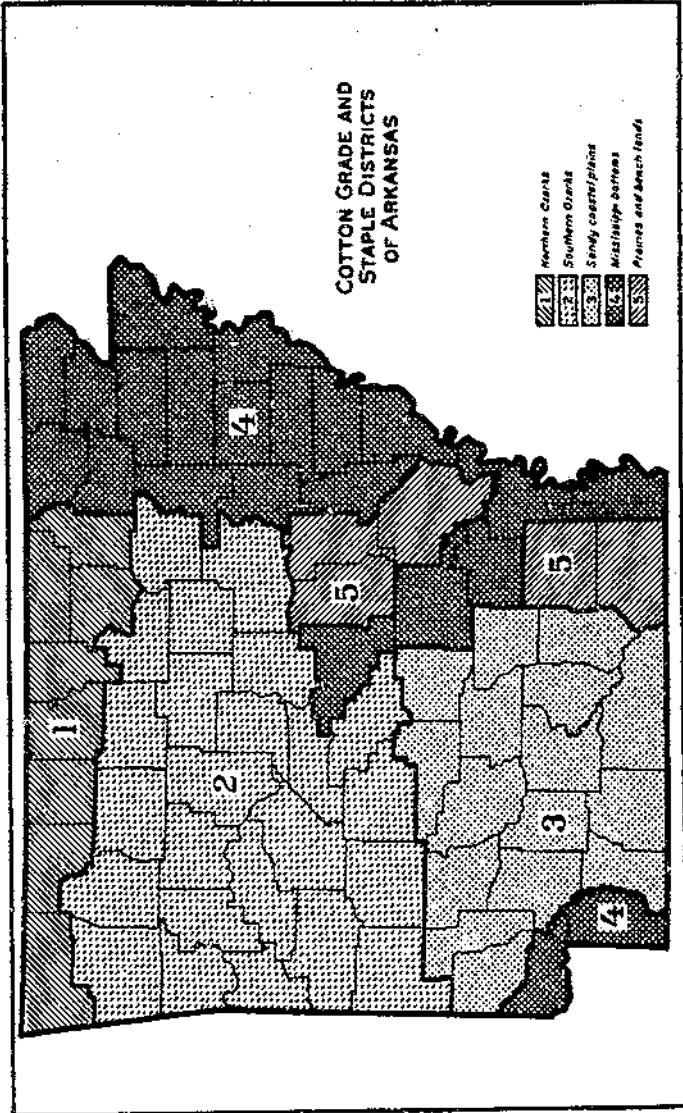


FIGURE 2.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 41

TABLE 13.—Staple length of American upland cotton ginned in designated districts of Georgia, crop of 1935 (fig. 3)

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

| Staple length (inches) | Total | | District 1 | | District 2 | | District 3 | | District 4 | |
|-------------------------------------|-------------|------------------|-------------|---------|-------------|------------------|-------------|---------|-------------|------------------|
| | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All lengths..... | 1,052.7 | 100.0 | 71.4 | 100.0 | 432.3 | 100.0 | 92.6 | 100.0 | 456.4 | 100.0 |
| Shorter than 7/8 ¹ | 104.5 | 9.9 | 4.5 | 6.3 | 36.0 | 8.3 | 7.0 | 8.2 | 66.4 | 12.4 |
| 3/8 and 1/2..... | 438.8 | 41.7 | 22.5 | 31.5 | 115.1 | 26.6 | 55.6 | 60.1 | 245.6 | 53.8 |
| 1/2 and 3/4..... | 245.7 | 23.3 | 20.1 | 28.1 | 111.6 | 25.8 | 17.7 | 19.1 | 86.3 | 21.1 |
| 1 and 1 1/2..... | 224.7 | 21.4 | 22.1 | 31.0 | 148.5 | 33.0 | 8.7 | 9.4 | 47.4 | 10.4 |
| 1 1/2 and 1 3/4..... | 35.7 | 3.4 | 2.2 | 3.1 | 22.0 | 5.1 | 2.5 | 2.7 | 9.0 | 2.0 |
| 1 3/4 and 1 7/8..... | 2.8 | .3 | | | 1.0 | .3 | .4 | .4 | 1.4 | .3 |
| 1 7/8 and 1 7/8..... | | (²) | | | | | | | | (²) |
| 1 7/8 and longer..... | .4 | (³) | | | .1 | (³) | .1 | .1 | .2 | (³) |

¹ As reported by the Bureau of the Census.

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

³ Less than 0.05 percent.

TABLE 14.—Staple length of American upland cotton ginned in designated districts of Louisiana, crop of 1935 (fig. 4)

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

| Staple length (inches) | Total | | District 1 | | District 2 | | District 3 | | District 4 | |
|-------------------------------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All lengths..... | 541.4 | 100.0 | 115.8 | 100.0 | 62.7 | 100.0 | 335.7 | 100.0 | 27.2 | 100.0 |
| Shorter than 7/8 ¹ | 10.5 | 3.1 | 13.0 | 11.2 | | | 1.2 | .4 | 2.3 | 8.5 |
| 3/8 and 1/2..... | 80.0 | 14.8 | 52.8 | 45.6 | 1.5 | 2.4 | 13.8 | 4.1 | 11.9 | 43.7 |
| 1/2 and 3/4..... | 144.1 | 26.6 | 30.3 | 26.2 | 30.9 | 49.3 | 73.0 | 21.9 | 9.3 | 34.2 |
| 1 and 1 1/2..... | 109.0 | 31.2 | 18.3 | 15.8 | 27.9 | 44.3 | 119.4 | 35.6 | 8.5 | 12.9 |
| 1 1/2 and 1 3/4..... | 86.2 | 15.9 | 1.4 | 1.2 | 2.3 | 3.7 | 82.3 | 24.5 | .2 | .7 |
| 1 3/4 and 1 7/8..... | 44.3 | 8.2 | | | .2 | .3 | 44.1 | 13.1 | | |
| 1 7/8 and 1 7/8..... | 1.3 | .2 | | | | | 1.3 | .4 | | |
| 1 7/8 and longer..... | | | | | | | | | | |

¹ As reported by the Bureau of the Census.

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

TABLE 15.—Staple length of American upland cotton ginned in designated districts of Mississippi, crop of 1935 (fig. 5)

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

| Staple length (inches) | Total | | District 1 | | District 2 | | District 3 | |
|-------------------------------------|-------------|---------|-------------|---------|-------------|---------|-------------|------------------|
| | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All lengths..... | 1,226.3 | 100.0 | 585.7 | 100.0 | 208.8 | 100.0 | 421.8 | 100.0 |
| Shorter than 7/8 ¹ | 82.0 | 6.7 | .3 | .1 | 9.3 | 4.5 | 72.4 | 17.2 |
| 3/8 and 1/2..... | 130.7 | 10.7 | .8 | .1 | 17.5 | 8.4 | 112.3 | 26.6 |
| 1/2 and 3/4..... | 225.0 | 18.4 | 4.7 | .8 | 59.8 | 28.5 | 160.7 | 38.1 |
| 1 and 1 1/2..... | 152.6 | 12.4 | 25.7 | 4.3 | 66.0 | 31.6 | 60.9 | 14.4 |
| 1 1/2 and 1 3/4..... | 236.1 | 19.3 | 181.5 | 30.5 | 41.2 | 19.7 | 13.4 | 3.2 |
| 1 3/4 and 1 7/8..... | 318.1 | 25.9 | 302.5 | 50.8 | 13.7 | 6.6 | 1.9 | .5 |
| 1 7/8 and 1 7/8..... | 73.9 | 6.0 | 72.3 | 12.1 | 1.4 | .7 | | |
| 1 7/8 and longer..... | 7.9 | .6 | 7.9 | 1.3 | | | | (²) |

¹ As reported by the Bureau of the Census.

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

³ Less than 0.05 percent.

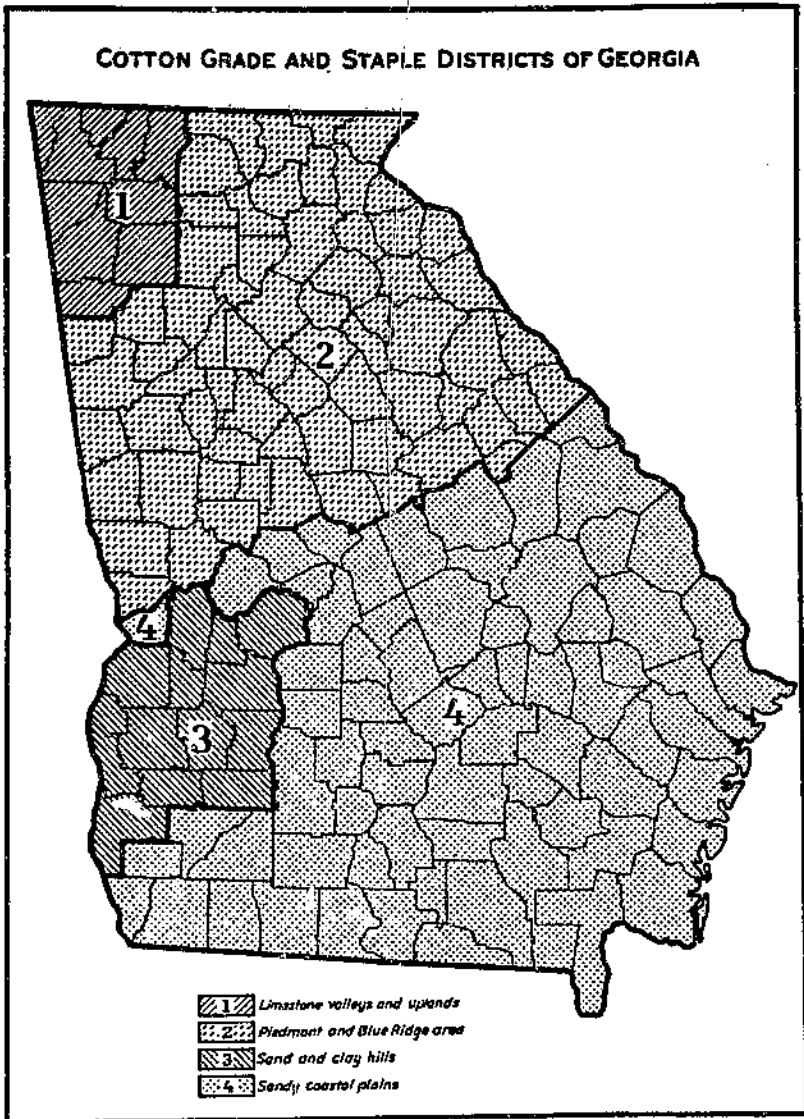


FIGURE 3.

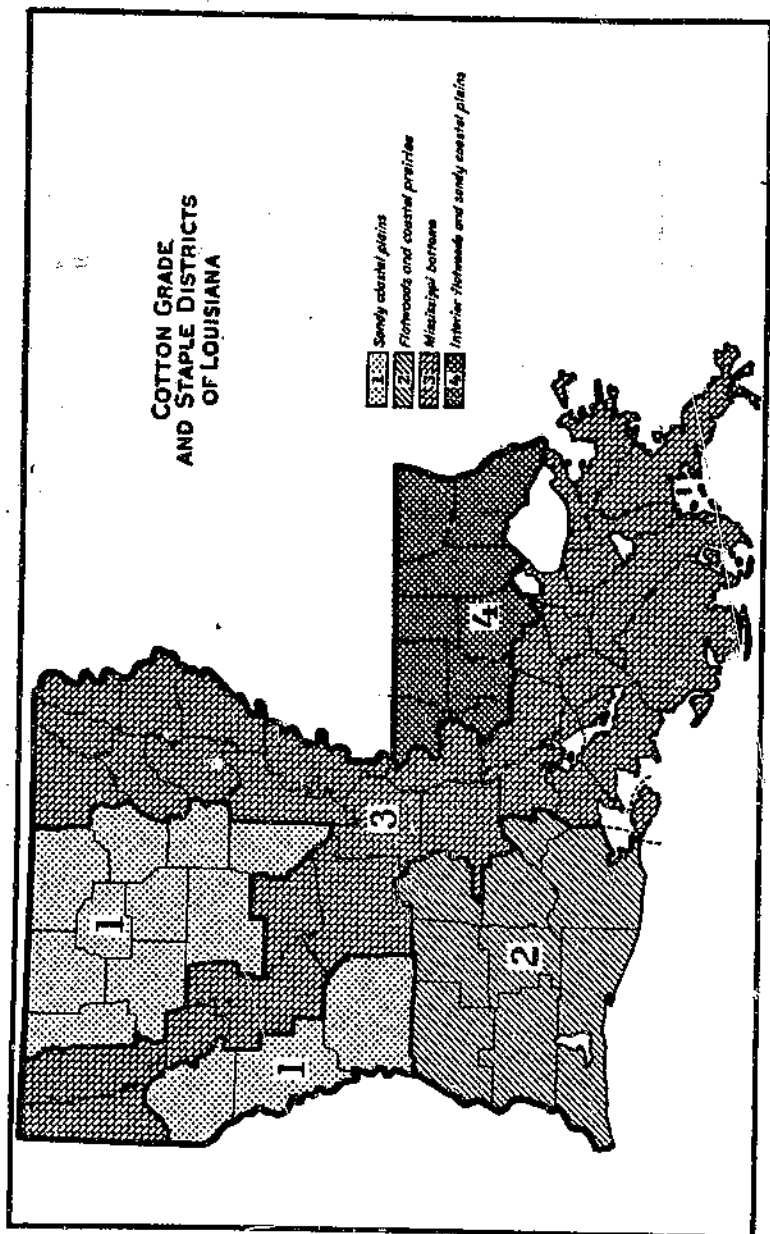


FIGURE 4.

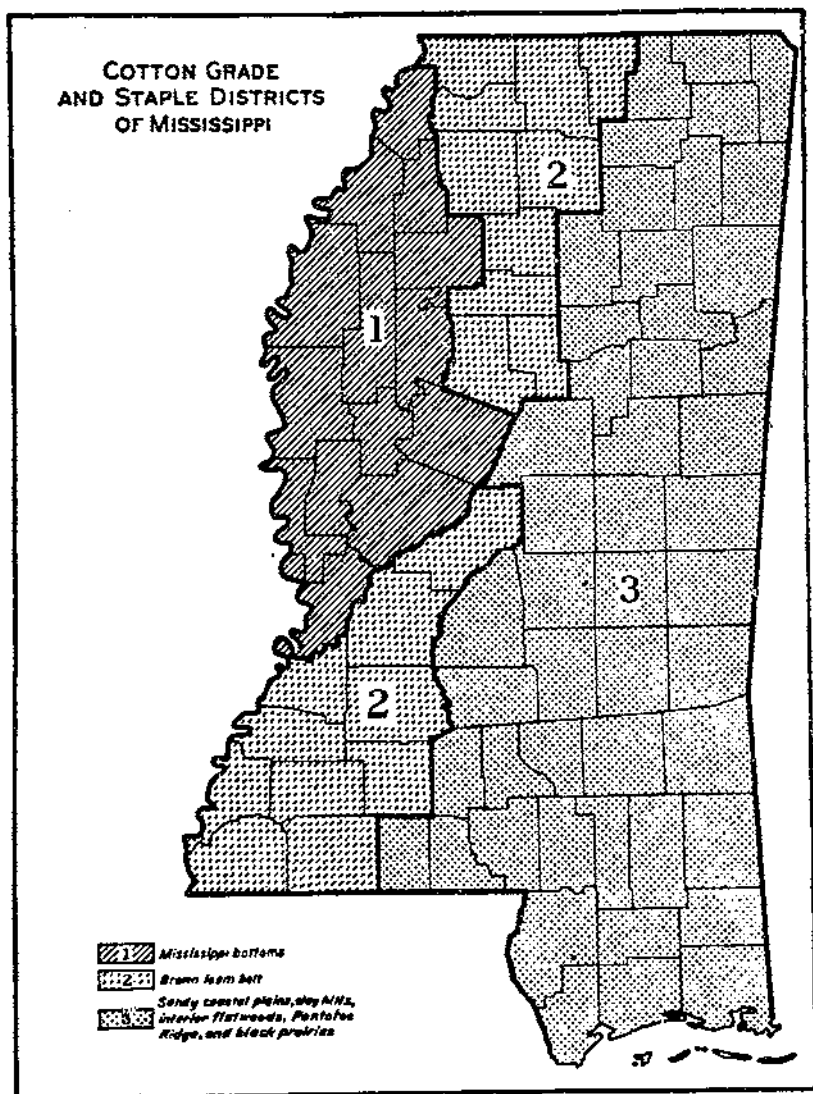


FIGURE 5.

TABLE 16.—Staple length of American upland cotton ginned in designated districts of North Carolina, crop of 1935 (fig. 6)

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

| Staple length (inches) | 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..... | 1 379.3 | 100.0 | 211.9 | 100.0 | 57.1 | 100.0 | 209.4 | 100.0 | 40.9 | 100.0 |
| Shorter than 3/8 ¹ | 20.1 | 4.5 | 12.8 | 6.0 | .2 | .3 | 12.0 | 4.5 | 1.1 | 2.7 |
| 3/8 and 3/4..... | 155.4 | 28.3 | 65.4 | 30.9 | 10.9 | 19.1 | 66.3 | 24.6 | 12.8 | 31.3 |
| 3/4 and 7/8..... | 150.5 | 28.7 | 55.3 | 26.1 | 16.0 | 28.0 | 81.5 | 30.2 | 13.7 | 33.5 |
| 1 and 1 1/4..... | 103.4 | 33.4 | 62.3 | 29.4 | 22.2 | 38.9 | 94.4 | 35.8 | 12.5 | 30.6 |
| 1 1/4 and 1 1/2..... | 24.6 | 4.2 | 9.2 | 4.4 | 3.4 | 6.0 | 11.3 | 4.2 | .0 | 1.6 |
| 1 1/2 and 1 3/4..... | 0.3 | 1.1 | 2.8 | 1.3 | 1.8 | 3.2 | 1.6 | .6 | .1 | .2 |
| 1 3/4 and 1 3/2..... | 4.4 | .8 | 2.6 | 1.2 | 1.6 | 2.8 | .2 | .1 | | |
| 1 3/2 and longer..... | 2.7 | .5 | 1.5 | .7 | 1.0 | 1.7 | .1 | (*) | .1 | .2 |

¹ As reported by the Bureau of the Census.

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

³ Less than 0.05 percent.

TABLE 17.—Staple length of American upland cotton ginned in designated districts of Oklahoma, crop of 1935 (fig. 7)

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

| Staple length (inches) | 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..... | 1 522.7 | 100.0 | 410.4 | 100.0 | 119.4 | 100.0 | 15.0 | 100.0 | 6.4 | 100.0 | 12.5 | 100.0 |
| Shorter than 3/8 ¹ | 107.9 | 19.2 | 98.6 | 24.3 | 5.8 | 4.9 | .4 | 2.7 | .1 | 1.8 | 2.0 | 16.0 |
| 3/8 and 3/4..... | 280.3 | 49.8 | 214.9 | 52.4 | 51.7 | 43.3 | 5.5 | 36.7 | 1.3 | 24.1 | 6.9 | 55.2 |
| 3/4 and 7/8..... | 137.4 | 24.4 | 77.0 | 18.8 | 43.8 | 40.9 | 6.5 | 43.3 | 1.9 | 35.2 | 3.2 | 28.6 |
| 1 and 1 1/4..... | 31.5 | 5.5 | 15.4 | 3.7 | 12.0 | 10.0 | 2.0 | 13.3 | 1.7 | 31.5 | .4 | 3.2 |
| 1 1/4 and 1 1/2..... | 5.3 | .9 | 3.3 | .8 | 1.1 | .9 | .6 | 3.3 | .4 | 7.4 | | |
| 1 1/2 and 1 3/4..... | .3 | .1 | (*) | | | | .1 | .7 | | | | |
| 1 3/4 and 1 3/2..... | | | | | | | | | | | | |
| 1 3/2 and longer..... | | | | | | | | | | | | |

¹ As reported by the Bureau of the Census.

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

³ Less than 0.05 percent.

TABLE 18.—Staple length of American upland cotton ginned in designated districts of South Carolina, crop of 1935 (fig. 8)

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

| Staple length (inches) | 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..... | 1 739.7 | 100.0 | 342.2 | 100.0 | 78.0 | 100.0 | 237.0 | 100.0 | 33.5 | 100.0 |
| Shorter than 3/8 ¹ | 10.9 | 1.5 | 7.8 | 2.3 | .3 | .4 | 1.9 | .7 | .9 | 2.7 |
| 3/8 and 3/4..... | 131.8 | 17.8 | 68.0 | 20.1 | 8.8 | 11.6 | 44.8 | 15.0 | 9.6 | 28.6 |
| 3/4 and 7/8..... | 222.1 | 30.1 | 107.9 | 31.5 | 21.2 | 27.0 | 81.6 | 28.4 | 11.4 | 34.0 |
| 1 and 1 1/4..... | 257.1 | 34.8 | 127.0 | 37.4 | 24.1 | 31.7 | 95.6 | 33.3 | 9.5 | 28.4 |
| 1 1/4 and 1 1/2..... | 72.4 | 9.8 | 23.3 | 6.8 | 9.0 | 11.8 | 38.1 | 13.3 | 2.0 | 6.0 |
| 1 1/2 and 1 3/4..... | 29.1 | 3.9 | 4.1 | 1.2 | 6.0 | 8.7 | 18.3 | 6.4 | .1 | .3 |
| 1 3/4 and 1 3/2..... | 13.0 | 1.8 | 1.8 | .5 | 5.3 | 7.0 | 5.9 | 2.0 | | |
| 1 3/2 and longer..... | 2.3 | .3 | .8 | .2 | .7 | .9 | .8 | .3 | | |

¹ As reported by the Bureau of the Census.

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

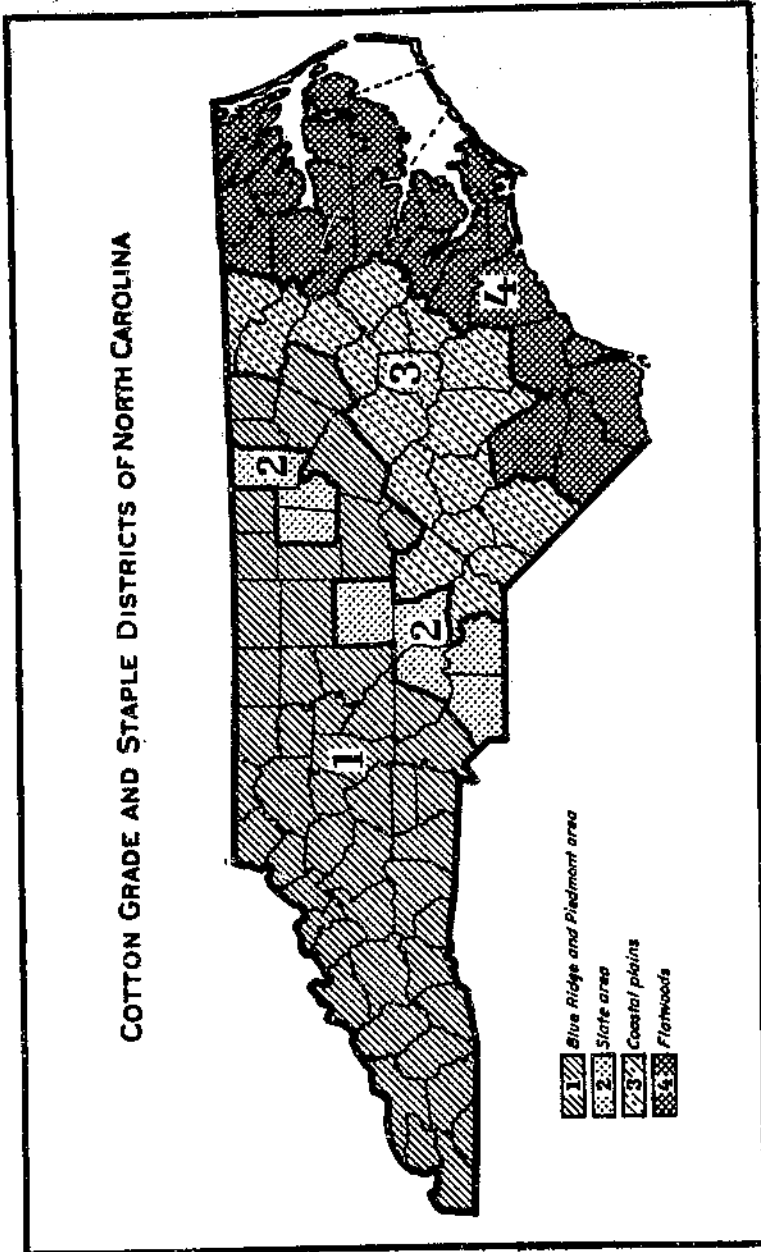


FIGURE 6.

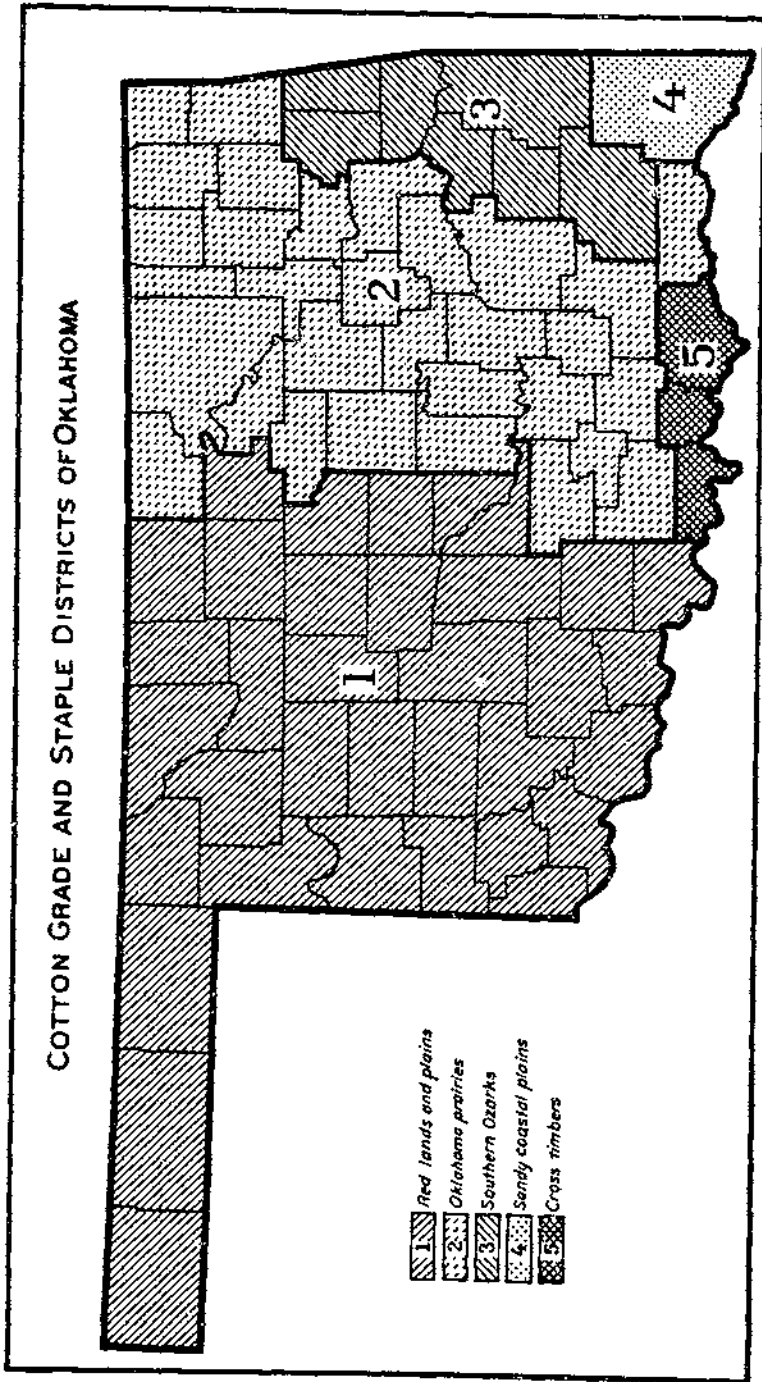


FIGURE 7.

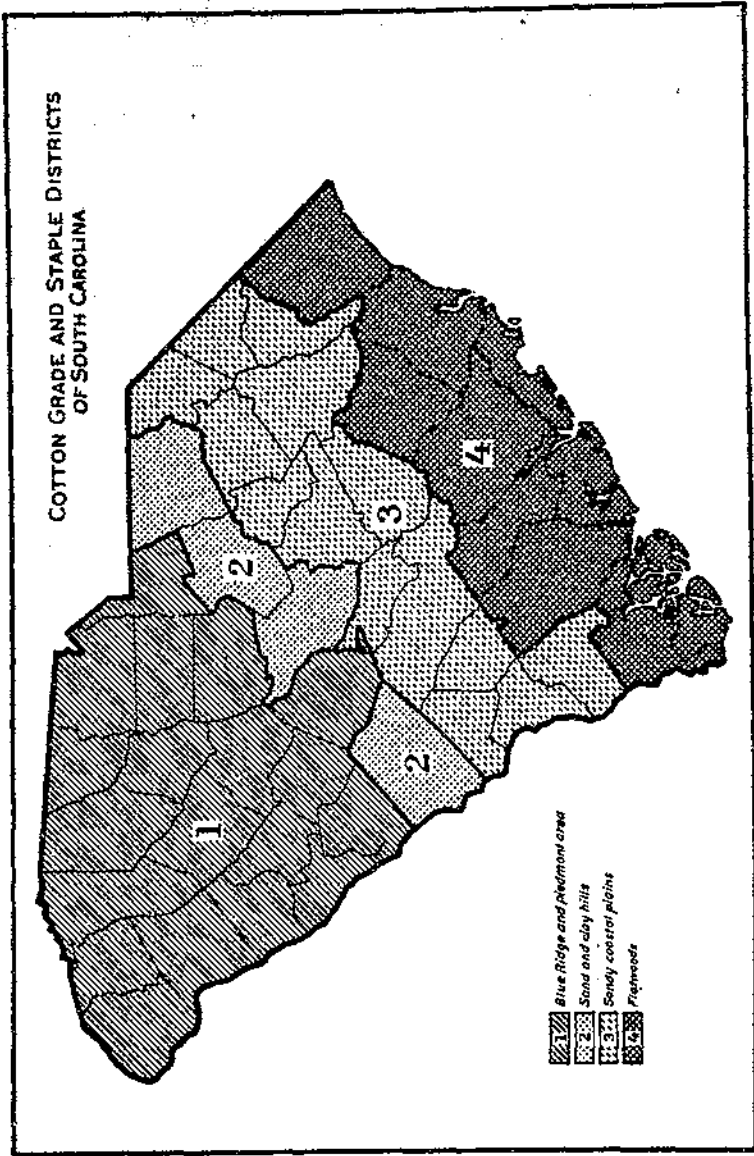


FIGURE B.

TABLE 19.—Staple length of American upland cotton ginned in designated districts of Tennessee, crop of 1935 (fig. 9)

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

| Staple length (inches) | Total | | District 1 | | District 2 | | District 3 | |
|------------------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All lengths..... | 1,815.6 | 100.0 | 283.8 | 100.0 | 15.8 | 100.0 | 48.0 | 100.0 |
| Shorter than 3/8"..... | 76.2 | 24.1 | 44.7 | 17.6 | 12.4 | 78.5 | 19.1 | 41.5 |
| 3/8 and 3/4"..... | 83.1 | 28.3 | 69.7 | 27.5 | 2.8 | 17.7 | 10.6 | 23.1 |
| 3/4 and 7/8"..... | 93.0 | 29.5 | 61.7 | 22.2 | .5 | 3.2 | 19.3 | 23.5 |
| 1 and 1 1/8"..... | 47.8 | 15.0 | 42.5 | 16.8 | .1 | .8 | 4.7 | 10.2 |
| 1 1/8 and 1 1/4"..... | 13.2 | 4.2 | 12.5 | 4.9 | | | .7 | 1.5 |
| 1 1/4 and 1 1/2"..... | 2.4 | .8 | 2.3 | .9 | | | .1 | .2 |
| 1 1/2 and 1 3/4"..... | .8 | .3 | .3 | .1 | | | | |
| 1 3/4 and longer..... | .1 | (9) | .1 | (9) | | | | |

¹ As reported by the Bureau of the Census.

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

³ Less than 0.05 percent.

TABLE 20.—Staple length of American upland cotton ginned in designated districts of Texas, crop of 1935 (fig. 10)

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

| Staple length (inches) | Total | | District 1 | | District 2 | | District 3 | |
|------------------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All lengths..... | 2,842.7 | 100.0 | 43.5 | 100.0 | 841.7 | 100.0 | 666.5 | 100.0 |
| Shorter than 3/8"..... | 49.8 | 16.9 | | | 116.2 | 34.0 | 192.6 | 28.9 |
| 3/8 and 3/4"..... | 1,067.2 | 41.0 | | | 178.3 | 62.2 | 804.8 | 45.8 |
| 3/4 and 7/8"..... | 938.1 | 32.8 | .4 | .9 | 42.3 | 12.4 | 181.1 | 22.7 |
| 1 and 1 1/8"..... | 211.0 | 7.4 | 8.7 | 8.4 | 4.2 | 1.2 | 16.6 | 2.5 |
| 1 1/8 and 1 1/4"..... | 36.1 | 1.3 | 24.0 | 54.8 | .7 | .2 | .4 | .1 |
| 1 1/4 and 1 1/2"..... | 17.0 | .6 | 15.7 | 35.9 | | | .1 | (9) |
| 1 1/2 and 1 3/4"..... | | | | | | | | |
| 1 3/4 and longer..... | | | | | | | | |

| Staple length (inches) | District 4 | | District 5 | | District 6 | | District 7 | |
|------------------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All lengths..... | 52.4 | 100.0 | 66.3 | 100.0 | 98.9 | 100.0 | 680.2 | 100.0 |
| Shorter than 3/8"..... | 1.0 | 1.8 | 17.4 | 25.1 | 6.8 | 6.4 | 31.3 | 4.6 |
| 3/8 and 3/4"..... | 19.9 | 35.3 | 42.4 | 61.2 | 57.1 | 57.7 | 296.5 | 43.6 |
| 3/4 and 7/8"..... | 32.8 | 59.1 | 9.4 | 13.6 | 33.7 | 34.1 | 306.7 | 45.1 |
| 1 and 1 1/8"..... | 2.7 | 4.8 | .1 | .1 | 1.8 | 1.8 | 44.6 | 6.5 |
| 1 1/8 and 1 1/4"..... | | | | | | | 1.1 | .2 |
| 1 1/4 and 1 1/2"..... | | | | | | | | |
| 1 1/2 and 1 3/4"..... | | | | | | | | |
| 1 3/4 and longer..... | | | | | | | | |

| Staple length (inches) | District 8 | | District 9 | | District 10 | | District 11 | |
|------------------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All lengths..... | 273.0 | 100.0 | 97.6 | 100.0 | 108.9 | 100.0 | 314.4 | 100.0 |
| Shorter than 3/8"..... | 111.7 | 29.9 | 1.5 | 1.6 | .1 | .1 | 4.2 | 1.3 |
| 3/8 and 3/4"..... | 180.1 | 48.3 | 23.7 | 24.3 | 18.5 | 15.1 | 47.9 | 15.3 |
| 3/4 and 7/8"..... | 74.5 | 26.0 | 48.0 | 47.1 | 80.7 | 74.1 | 166.5 | 50.4 |
| 1 and 1 1/8"..... | 6.5 | 1.7 | 17.6 | 17.9 | 11.5 | 10.6 | 101.9 | 32.4 |
| 1 1/8 and 1 1/4"..... | .2 | .1 | 7.8 | 8.0 | .1 | .1 | 1.8 | .6 |
| 1 1/4 and 1 1/2"..... | | | 1.1 | 1.1 | | | .1 | (9) |
| 1 1/2 and longer..... | | | | | | | | |

¹ As reported by the Bureau of the Census.

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

³ Less than 0.01 percent.

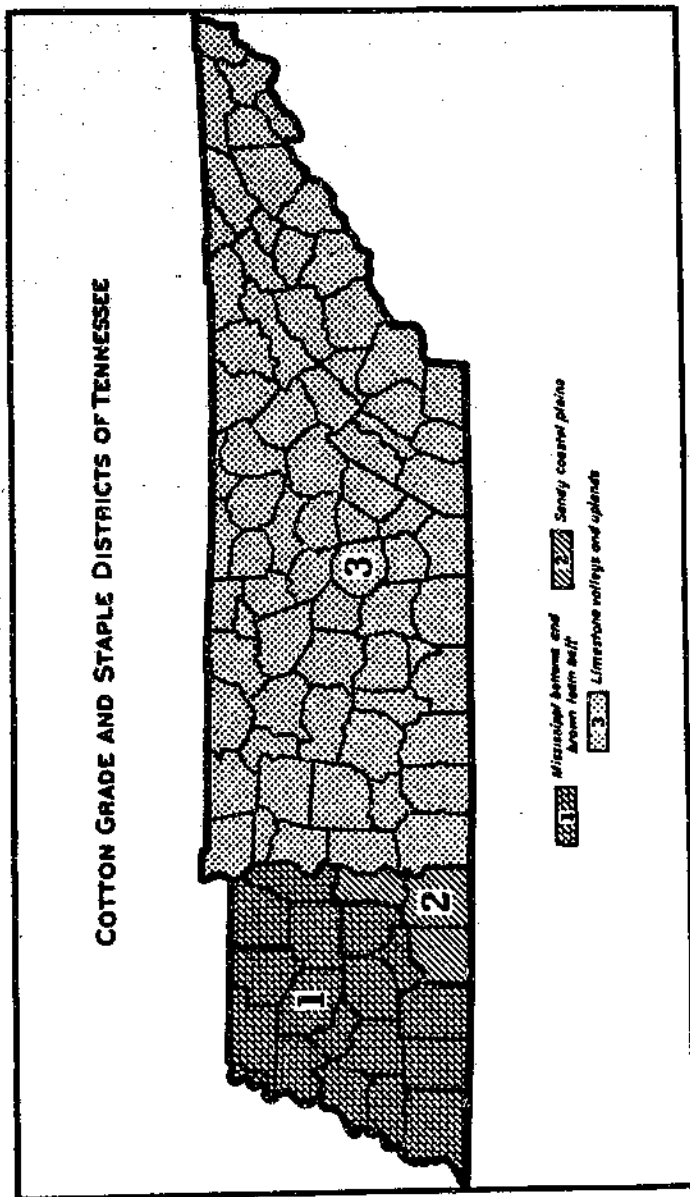


FIGURE 9.

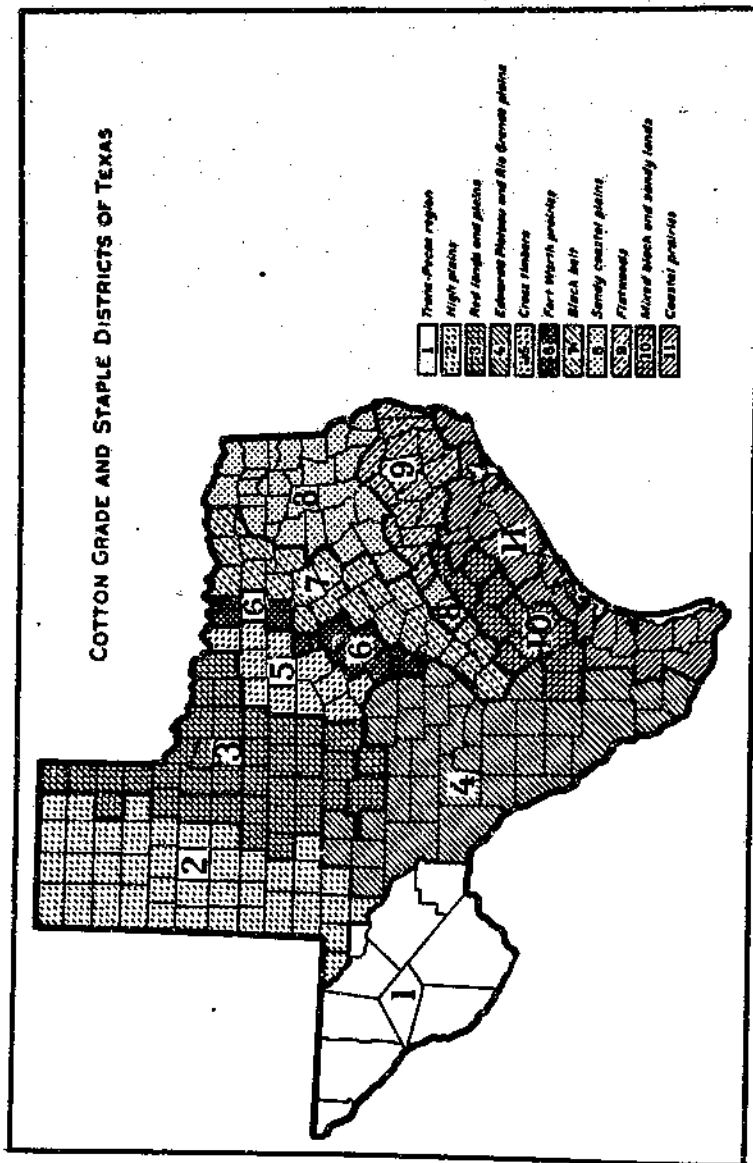


FIGURE 10.

TABLE 21.—Tenderability of American upland cotton ginned in the United States, crops of 1928-35, and by States, crops of 1931-35

[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 ¹ | | Tenderable ² | | | | | | Untenderable | |
|------------------|-----------|--|---------|-------------------------|---------|-------------------------------------|---------|---|---------|--------------|------|
| | | | | All staple lengths | | Staple lengths 3/4 to 1 1/4s inches | | Staple lengths 1 1/4s inches and longer | | | |
| | | | | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |  |  | 1,000 bales | Percent |
| United States... | 1928 | 14,228.2 | 100.0 | 11,664.7 | 81.8 | 16,231.2 | 71.7 | 1,433.5 | 10.1 | 2,003.0 | 18.2 |
| | 1929 | 14,519.0 | 100.0 | 10,992.5 | 75.7 | 9,433.5 | 65.0 | 1,559.0 | 10.7 | 3,820.8 | 24.3 |
| | 1930 | 13,732.2 | 100.0 | 11,623.2 | 84.6 | 10,207.2 | 74.3 | 1,416.0 | 10.3 | 2,109.0 | 15.4 |
| | 1931 | 16,615.2 | 100.0 | 14,838.9 | 89.3 | 12,969.4 | 78.2 | 1,844.5 | 11.1 | 1,761.3 | 10.7 |
| | 1932 | 12,701.8 | 100.0 | 11,489.1 | 90.5 | 9,929.4 | 78.2 | 1,559.7 | 12.3 | 1,212.3 | 9.5 |
| | 1933 | 12,654.3 | 100.0 | 11,782.8 | 93.1 | 10,177.9 | 80.4 | 1,604.9 | 12.7 | 871.5 | 6.9 |
| | 1934 | 9,458.0 | 100.0 | 8,518.7 | 90.1 | 6,822.3 | 72.1 | 1,696.4 | 18.0 | 939.3 | 9.9 |
| 1935 | 10,422.7 | 100.0 | 8,333.9 | 80.1 | 6,816.9 | 65.5 | 1,517.0 | 14.5 | 2,068.8 | 19.9 | |
| Alabama | 1931 | 1,385.0 | 100.0 | 1,247.6 | 90.1 | 1,240.5 | 89.6 | 7.1 | .5 | 137.4 | 9.9 |
| | 1932 | 983.7 | 100.0 | 792.0 | 80.4 | 788.3 | 84.4 | 3.7 | -.4 | 141.7 | 16.2 |
| | 1933 | 931.1 | 100.0 | 868.0 | 93.1 | 859.6 | 96.4 | 6.4 | .7 | 85.1 | 8.9 |
| | 1934 | 934.1 | 100.0 | 736.5 | 78.7 | 730.1 | 78.0 | 6.4 | .7 | 199.0 | 21.3 |
| | 1935 | 1,033.5 | 100.0 | 660.3 | 64.0 | 622.6 | 64.1 | 6.7 | .7 | 364.2 | 35.2 |
| | 1931 | 97.3 | 100.0 | 92.9 | 95.5 | 87.8 | 89.4 | 35.1 | 36.1 | 4.4 | 4.5 |
| | 1932 | 68.8 | 100.0 | 67.9 | 98.5 | 31.0 | 52.7 | 26.9 | 45.9 | .9 | 1.6 |
| Arizona | 1933 | 93.2 | 100.0 | 82.4 | 88.4 | 44.2 | 53.1 | 38.2 | 45.9 | .8 | 1.0 |
| | 1934 | 99.1 | 100.0 | 95.5 | 96.4 | 37.5 | 37.9 | 58.0 | 58.5 | 3.0 | 3.6 |
| | 1935 | 113.9 | 100.0 | 109.6 | 96.2 | 55.0 | 48.3 | 54.6 | 47.9 | 4.3 | 3.8 |
| | 1931 | 1,836.1 | 100.0 | 1,616.6 | 88.0 | 1,298.4 | 70.7 | 318.2 | 17.3 | 219.6 | 12.0 |
| | 1932 | 1,283.4 | 100.0 | 1,187.5 | 92.5 | 864.9 | 67.4 | 322.6 | 25.1 | 95.9 | 7.5 |
| | 1933 | 1,014.6 | 100.0 | 967.5 | 95.4 | 896.6 | 88.0 | 267.9 | 26.4 | 47.1 | 4.6 |
| | 1934 | 840.0 | 100.0 | 794.9 | 94.6 | 566.3 | 66.7 | 228.6 | 26.9 | 54.1 | 6.4 |
| Arkansas | 1935 | 841.5 | 100.0 | 735.7 | 87.2 | 587.5 | 67.4 | 166.2 | 19.9 | 107.8 | 12.8 |
| | 1931 | 171.2 | 100.0 | 161.4 | 94.3 | 27.8 | 16.2 | 133.6 | 78.1 | 9.8 | 5.7 |
| | 1932 | 124.4 | 100.0 | 120.9 | 97.2 | 16.2 | 13.0 | 104.7 | 84.2 | 3.5 | 2.8 |
| | 1933 | 214.7 | 100.0 | 205.4 | 97.5 | 46.6 | 22.1 | 153.8 | 75.4 | 6.3 | 2.6 |
| | 1934 | 251.5 | 100.0 | 246.3 | 97.9 | 11.6 | 4.0 | 234.7 | 93.3 | 5.2 | 2.1 |
| | 1935 | 282.7 | 100.0 | 268.8 | 95.1 | 18.8 | 8.1 | 183.0 | 80.8 | 25.0 | 11.1 |
| | 1931 | 45.4 | 100.0 | 40.2 | 88.6 | 40.1 | 82.4 | .1 | .2 | 3.2 | 7.4 |
| California | 1932 | 13.8 | 100.0 | 13.2 | 84.6 | 13.2 | 84.6 | .1 | .1 | 2.4 | 16.4 |
| | 1933 | 24.1 | 100.0 | 22.7 | 94.2 | 22.6 | 93.8 | .1 | .4 | 1.4 | 5.8 |
| | 1934 | 24.8 | 100.0 | 22.6 | 91.0 | 22.5 | 92.6 | .1 | .4 | 1.7 | 7.0 |
| | 1935 | 26.7 | 100.0 | 19.1 | 71.5 | 19.0 | 71.1 | .1 | .4 | 7.6 | 28.5 |
| | 1931 | 1,393.7 | 100.0 | 1,322.0 | 94.9 | 1,310.2 | 94.0 | 11.8 | .9 | 71.7 | 5.1 |
| | 1932 | 861.8 | 100.0 | 869.3 | 100.8 | 800.4 | 92.9 | 8.9 | 1.0 | 52.5 | 6.1 |
| | 1933 | 1,693.4 | 100.0 | 1,019.9 | 60.3 | 1,003.8 | 61.8 | 16.1 | 1.5 | 73.5 | 4.7 |
| Florida | 1934 | 974.3 | 100.0 | 934.0 | 95.8 | 896.6 | 92.0 | 37.4 | 3.8 | 40.9 | 4.2 |
| | 1935 | 1,052.7 | 100.0 | 910.6 | 86.5 | 871.9 | 82.8 | 38.7 | 3.7 | 142.1 | 13.5 |
| | 1931 | 876.0 | 100.0 | 795.4 | 90.7 | 622.2 | 71.1 | 172.2 | 19.8 | 81.2 | 9.3 |
| | 1932 | 598.5 | 100.0 | 535.8 | 89.4 | 423.8 | 73.2 | 97.0 | 16.2 | 63.7 | 10.6 |
| | 1933 | 468.5 | 100.0 | 450.6 | 96.0 | 333.9 | 72.2 | 111.7 | 23.8 | 18.7 | 4.0 |
| | 1934 | 473.3 | 100.0 | 420.1 | 88.8 | 328.1 | 69.3 | 92.0 | 19.5 | 53.2 | 11.2 |
| | 1935 | 541.4 | 100.0 | 522.6 | 96.5 | 391.0 | 72.2 | 131.6 | 24.3 | 18.8 | 3.5 |
| Louisiana | 1931 | 1,710.4 | 100.0 | 1,581.8 | 92.5 | 1,581.8 | 92.5 | 728.2 | 42.2 | 836.6 | 48.6 |
| | 1932 | 1,161.2 | 100.0 | 1,114.0 | 95.9 | 473.8 | 46.8 | 640.2 | 55.1 | 47.2 | 4.1 |
| | 1933 | 1,132.2 | 100.0 | 1,117.6 | 98.7 | 434.3 | 38.4 | 683.3 | 60.3 | 14.6 | 1.3 |
| | 1934 | 1,121.3 | 100.0 | 1,090.9 | 97.3 | 410.9 | 36.6 | 680.0 | 60.7 | 30.4 | 2.7 |
| | 1935 | 1,226.3 | 100.0 | 1,135.3 | 92.6 | 503.2 | 41.0 | 632.6 | 51.6 | 90.5 | 7.4 |
| | 1931 | 230.4 | 100.0 | 234.5 | 101.8 | 194.5 | 84.4 | 10.9 | 3.6 | 75.9 | 27.1 |
| | 1932 | 300.7 | 100.0 | 245.1 | 81.5 | 219.7 | 73.0 | 23.4 | 7.8 | 67.6 | 19.2 |
| Mississippi | 1933 | 237.9 | 100.0 | 195.6 | 82.2 | 185.2 | 77.8 | 10.4 | 4.4 | 42.3 | 17.8 |
| | 1934 | 230.4 | 100.0 | 197.8 | 85.9 | 174.2 | 75.6 | 23.6 | 10.3 | 32.6 | 14.1 |
| | 1935 | 182.8 | 100.0 | 122.0 | 67.1 | 106.8 | 58.4 | 15.8 | 8.7 | 60.2 | 32.9 |
| | 1931 | 95.8 | 100.0 | 85.1 | 88.9 | 51.2 | 54.6 | 36.9 | 29.3 | 5.7 | 6.1 |
| | 1932 | 67.6 | 100.0 | 60.1 | 88.9 | 24.3 | 36.0 | 85.8 | 53.0 | 7.4 | 11.0 |
| | 1933 | 86.1 | 100.0 | 83.2 | 96.6 | 49.0 | 49.9 | 40.2 | 46.7 | 2.9 | 3.4 |
| | 1934 | 83.7 | 100.0 | 83.3 | 99.5 | 17.0 | 20.3 | 66.3 | 79.2 | 4.4 | .5 |
| New Mexico | 1935 | 70.2 | 100.0 | 68.0 | 97.0 | 6.4 | 9.1 | 56.6 | 80.6 | 7.2 | 10.3 |
| | 1931 | 771.2 | 100.0 | 761.7 | 98.8 | 729.0 | 94.5 | 32.7 | 4.3 | 9.6 | 1.2 |
| | 1932 | 680.3 | 100.0 | 668.3 | 98.2 | 607.8 | 89.3 | 60.5 | 8.9 | 12.0 | 1.8 |
| | 1933 | 690.5 | 100.0 | 663.9 | 96.1 | 637.9 | 92.4 | 26.0 | 3.7 | 26.6 | 3.9 |
| | 1934 | 640.8 | 100.0 | 628.4 | 98.0 | 561.7 | 87.6 | 66.7 | 10.4 | 12.5 | 2.0 |
| | 1935 | 579.3 | 100.0 | 545.2 | 94.1 | 507.0 | 87.6 | 37.6 | 6.5 | 34.1 | 5.9 |
| | 1931 | 1,235.9 | 100.0 | 964.1 | 78.0 | 948.9 | 76.8 | 16.2 | 1.2 | 271.8 | 22.0 |
| North Carolina | 1932 | 1,072.0 | 100.0 | 959.0 | 89.5 | 953.8 | 89.0 | 5.8 | .5 | 112.4 | 10.5 |
| | 1933 | 1,255.8 | 100.0 | 1,065.0 | 84.8 | 1,032.8 | 83.6 | 32.2 | 2.6 | 170.8 | 13.8 |
| | 1934 | 329.9 | 100.0 | 223.3 | 67.7 | 223.2 | 67.7 | .1 | .0 | 103.6 | 32.3 |
| | 1935 | 622.7 | 100.0 | 299.4 | 48.2 | 294.4 | 47.3 | 5.0 | .9 | 263.3 | 42.8 |

See footnotes at end of table.

TABLE 21.—Tenderability of American upland cotton ginned in the United States, crops of 1922-35, and by States, crops of 1931-35—Continued

| State | Crop year | Total American upland cotton ginned ¹ | | Tenderable ² | | | | | | | | Untenderable | |
|------------------------|-----------|--|-------|-------------------------|----------|------------------------------------|----------|--|----------|-------------|----------|--------------|--|
| | | | | All staple lengths | | Staple lengths 7/8 to 1 1/8 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 | | |
| South Carolina | 1931 | 1,010.2 | 100.0 | 997.1 | 98.7 | 879.5 | 87.1 | 117.6 | 11.6 | 13.1 | 1.3 | | |
| | 1932 | 722.2 | 100.0 | 714.8 | 99.0 | 572.4 | 79.3 | 142.4 | 19.7 | 7.4 | 1.0 | | |
| | 1933 | 729.0 | 100.0 | 709.2 | 97.4 | 597.3 | 82.0 | 112.0 | 15.4 | 16.7 | 2.3 | | |
| | 1934 | 684.6 | 100.0 | 680.0 | 99.3 | 547.5 | 80.0 | 132.5 | 19.3 | 4.6 | .7 | | |
| | 1935 | 738.7 | 100.0 | 707.6 | 95.8 | 592.4 | 80.2 | 115.2 | 15.6 | 31.1 | 4.2 | | |
| Tennessee | 1931 | 578.0 | 100.0 | 568.8 | 98.0 | 494.1 | 85.5 | 14.7 | 2.5 | 90.2 | 12.0 | | |
| | 1932 | 467.5 | 100.0 | 423.4 | 90.6 | 395.1 | 84.5 | 28.3 | 6.1 | 44.1 | 9.4 | | |
| | 1933 | 428.9 | 100.0 | 404.2 | 94.2 | 387.6 | 90.3 | 16.6 | 3.9 | 24.7 | 5.8 | | |
| | 1934 | 398.7 | 100.0 | 338.3 | 85.3 | 324.9 | 81.9 | 13.4 | 3.4 | 58.4 | 14.7 | | |
| | 1935 | 315.6 | 100.0 | 188.9 | 59.8 | 174.2 | 55.2 | 14.4 | 4.6 | 127.0 | 40.2 | | |
| Texas | 1931 | 5,088.8 | 100.0 | 4,422.8 | 87.3 | 4,321.7 | 85.3 | 101.1 | 2.0 | 645.0 | 12.7 | | |
| | 1932 | 4,307.4 | 100.0 | 3,748.5 | 87.0 | 3,661.6 | 85.7 | 57.0 | 1.3 | 558.8 | 13.0 | | |
| | 1933 | 4,220.2 | 100.0 | 3,888.1 | 92.1 | 3,801.3 | 90.1 | 83.8 | 2.0 | 335.2 | 7.9 | | |
| | 1934 | 2,514.9 | 100.0 | 1,962.0 | 78.0 | 1,928.5 | 77.0 | 55.5 | 2.4 | 332.9 | 14.4 | | |
| | 1935 | 2,348.7 | 100.0 | 2,099.6 | 90.0 | 2,018.6 | 86.0 | 53.0 | 1.8 | 780.1 | 27.4 | | |
| Virginia | 1931 | 42.8 | 100.0 | 40.8 | 95.0 | 40.8 | 96.0 | | | 1.7 | 4.0 | | |
| | 1932 | 81.3 | 100.0 | 29.7 | 36.5 | 29.5 | 36.3 | | | 1.6 | 5.1 | | |
| | 1933 | 84.4 | 100.0 | 82.4 | 97.6 | 82.4 | 97.6 | | | 2.0 | 5.8 | | |
| | 1934 | 38.0 | 100.0 | 32.2 | 84.7 | 32.0 | 84.2 | | | 3.8 | 2.4 | | |
| | 1935 | 27.8 | 100.0 | 26.7 | 96.0 | 26.5 | 96.0 | | | 2.2 | 3.8 | | |
| All other ³ | 1931 | 11.7 | 100.0 | 8.1 | 69.2 | 8.8 | 47.0 | 2.6 | 22.2 | 8.6 | 30.8 | | |
| | 1932 | 14.0 | 100.0 | 10.9 | 77.9 | 8.6 | 61.5 | 2.3 | 15.4 | 3.1 | 22.1 | | |
| | 1933 | 13.8 | 100.0 | 12.0 | 87.0 | 10.8 | 78.3 | 1.2 | 8.7 | 1.8 | 13.0 | | |
| | 1934 | 14.4 | 100.0 | 12.6 | 87.5 | 11.7 | 81.2 | 0.9 | 6.8 | 1.8 | 12.5 | | |
| | 1935 | 7.4 | 100.0 | 3.7 | 50.0 | 3.0 | 40.5 | 0.7 | 9.3 | 3.7 | 50.9 | | |

¹ As reported by the Bureau of the Census.
² Tenderable in settlement of futures contracts made subject to sec. 5 of the Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.
³ Less than 0.05 percent.
⁴ Includes Illinois, Kansas, and Kentucky.

TABLE 22.—Tenderability of American upland cotton on hand in the United States, August 1, 1922-38

(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 7/8 to 1 1/8 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 | | |
| 1922 | 2,419.8 | 100.0 | 2,198.0 | 90.8 | 1,459.5 | 60.3 | 738.5 | 30.5 | 221.8 | 9.2 | | |
| 1929 | 2,122.6 | 100.0 | 1,747.0 | 82.3 | 1,251.0 | 58.9 | 496.0 | 23.4 | 375.6 | 17.7 | | |
| 1930 | 4,313.6 | 100.0 | 3,416.3 | 79.2 | 2,886.8 | 67.0 | 749.7 | 17.4 | 897.3 | 20.8 | | |
| 1931 | 6,248.0 | 100.0 | 5,543.8 | 88.7 | 4,773.0 | 76.4 | 770.5 | 12.3 | 702.7 | 11.3 | | |
| 1932 | 9,560.3 | 100.0 | 8,832.7 | 92.9 | 7,418.4 | 77.6 | 1,464.3 | 15.3 | 677.6 | 7.1 | | |
| 1933 | 8,069.7 | 100.0 | 7,467.4 | 92.3 | 6,065.8 | 75.2 | 1,371.6 | 17.0 | 632.3 | 7.8 | | |
| 1934 | 7,838.1 | 100.0 | 6,969.8 | 89.0 | 5,709.5 | 74.8 | 1,269.3 | 16.6 | 668.3 | 8.7 | | |
| 1935 | 7,128.9 | 100.0 | 6,371.0 | 89.4 | 5,357.8 | 75.2 | 1,013.2 | 14.2 | 757.9 | 10.6 | | |
| 1936 | 5,329.5 | 100.0 | 4,569.0 | 85.7 | 3,907.1 | 73.3 | 491.9 | 9.2 | 930.5 | 17.5 | | |

¹ As reported by the Bureau of the Census.
² Tenderable in settlement of futures contracts made subject to sec. 5 of the Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.

TABLE 23.—Grade and staple length of American upland cotton on hand in the United States, August 1, 1936

[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 7/16 ² inch | 1 1/16 and 3/16 ² inch | 1 and 1 1/16 ² inches | 1 1/8 and 1 1/4 ² inches | 1 1/2 and 1 5/8 ² inches | 1 3/4 and 1 7/8 ² inches | 1 7/8 and 2 ² inches | 1 3/4 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 | 1,000 bales |
| All grades..... | 5,329.6 | 100.0 | 8611.4 | 2,286.8 | 1,259.2 | 715.1 | 224.8 | 191.1 | 65.6 | 22.6 | |
| Extra White..... | 1,388.2 | 26.1 | 99.3 | 490.8 | 332.0 | 218.0 | 65.5 | 117.7 | 50.3 | 14.6 | |
| Above 3-G. M..... | | | | | | | | | | | |
| 3-G. M..... | 44.2 | .8 | 3.9 | 9.5 | 6.1 | 4.7 | 3.7 | 7.5 | 6.8 | 2.0 | |
| 4-S. M..... | 420.6 | 7.9 | 40.6 | 159.3 | 78.9 | 51.8 | 19.2 | 40.6 | 21.9 | 8.3 | |
| 5-M..... | 837.5 | 12.0 | 47.7 | 234.8 | 155.4 | 98.3 | 26.1 | 54.3 | 17.0 | 3.9 | |
| 6-S. L. M..... | 239.2 | 4.4 | 8.0 | 73.8 | 72.7 | 47.1 | 12.5 | 14.0 | 4.4 | .4 | |
| 7-L. M..... | 54.2 | 1.0 | 1.0 | 13.3 | 18.7 | 15.9 | 3.8 | 1.3 | .2 | | |
| Below 7-L. M..... | .9 | (³) | .1 | .1 | .2 | .2 | .2 | | | | |
| White..... | 2,893.0 | 54.3 | 300.9 | 1,301.2 | 679.1 | 394.9 | 129.2 | 64.4 | 15.4 | 7.9 | |
| 1-M. F..... | | | | | | | | | | | |
| 2-S. G. M..... | .3 | (³) | .1 | | | .2 | | | | | |
| 3-G. M..... | 38.9 | .7 | 8.2 | 18.3 | 7.0 | 2.6 | 1.6 | .7 | .3 | .2 | |
| 4-S. M..... | 822.1 | 11.7 | 97.1 | 293.9 | 124.2 | 62.7 | 23.9 | 14.0 | 4.2 | 2.1 | |
| 5-M..... | 1,322.2 | 24.8 | 123.6 | 613.1 | 301.6 | 186.2 | 55.2 | 26.5 | 9.0 | 5.0 | |
| 6-S. L. M..... | 632.3 | 11.9 | 54.9 | 279.8 | 100.5 | 64.2 | 32.2 | 17.8 | 1.4 | .5 | |
| 7-L. M..... | 197.1 | 3.7 | 13.2 | 81.8 | 56.5 | 30.7 | 11.4 | 3.0 | .3 | .1 | |
| 8-S. G. O..... | 64.2 | 1.2 | 2.8 | 19.6 | 23.9 | 14.5 | 3.0 | .3 | .1 | | |
| 9-G. O..... | 15.9 | .3 | 1.0 | 3.7 | 5.4 | 3.8 | 1.9 | .1 | | | |
| Spotted..... | 882.6 | 16.6 | 129.5 | 418.2 | 214.1 | 85.6 | 25.9 | 8.8 | .7 | | |
| 3-G. M..... | 61.1 | 1.1 | 11.3 | 31.1 | 10.1 | 3.8 | 3.9 | .8 | .1 | | |
| 4-S. M..... | 335.2 | 6.3 | 54.8 | 171.5 | 65.6 | 27.0 | 10.7 | 5.4 | .2 | | |
| 5-M..... | 285.5 | 5.4 | 37.2 | 139.7 | 69.4 | 39.2 | 8.1 | 1.7 | .2 | | |
| 6-S. L. M..... | 133.3 | 2.5 | 21.8 | 60.8 | 42.9 | 15.3 | 1.7 | .6 | | | |
| 7-L. M..... | 66.5 | 1.3 | 4.4 | 25.1 | 20.1 | 9.3 | 1.5 | .1 | | | |
| Yellow Tinged..... | 129.4 | 2.4 | 21.7 | 60.8 | 29.5 | 11.8 | 2.4 | .2 | | | |
| 2-S. G. M..... | .2 | (³) | .1 | .1 | | | | | | | |
| 3-G. M..... | 1.9 | (³) | .1 | .6 | .5 | .4 | .3 | | | | |
| 4-S. M..... | 16.9 | .3 | 3.7 | 7.9 | 2.4 | 2.9 | .8 | .1 | | | |
| 5-M..... | 44.0 | .8 | 8.4 | 20.1 | 10.6 | 4.0 | .8 | .1 | | | |
| 6-S. L. M..... | 47.1 | .9 | 7.2 | 28.0 | 9.0 | 2.5 | .4 | | | | |
| 7-L. M..... | 18.3 | .4 | 2.2 | 11.0 | 4.0 | 2.0 | .1 | | | | |
| Light Yellow Stained..... | 4.7 | .1 | 1.6 | 2.3 | .6 | .2 | | | | | |
| 3-G. M..... | | | | | | | | | | | |
| 4-S. M..... | .5 | (³) | .1 | .2 | .1 | .1 | | | | | |
| 5-M..... | 4.2 | .1 | 1.5 | 2.1 | .5 | .1 | | | | | |
| Yellow Stained..... | 1.9 | (³) | .4 | 1.1 | .4 | | | | | | |
| 3-G. M..... | | | | | | | | | | | |
| 4-S. M..... | .2 | (³) | | .1 | .1 | | | | | | |
| 5-M..... | 1.7 | (³) | .4 | 1.0 | .3 | | | | | | |
| Gray..... | .9 | (³) | | .1 | .2 | .1 | .2 | .1 | .1 | .1 | |
| 3-G. M..... | | | | | | | | | | | |
| 4-S. M..... | .4 | (³) | | | .1 | .1 | .1 | | | .1 | |
| 5-M..... | .5 | (³) | | .1 | .1 | | .1 | .1 | .1 | | |
| No grade..... | 23.5 | .5 | 9.0 | 8.3 | 0.3 | 4.5 | 1.0 | .1 | | | |

¹ Untenderable in settlement of futures contracts made subject to sec. 5 of the 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-Egyptian cotton on hand in the United States, August 1, 1932-36

[Quantities are given in running bales]

| Year and grade | All staple lengths | | 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 7/8 inches | 1 7/8 inches and longer |
|------------------|--------------------|---------------|---------------------------|------------------------|------------------------|-----------------------|-------------------------|
| | 1,000 bales | Percent 100.0 | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| 1932 | | | | | | | |
| All grades..... | 16.5 | 100.0 | | 3.1 | 12.4 | 1.0 | |
| 1 and 1 1/4..... | 2.9 | 17.6 | | .3 | 2.5 | .1 | |
| 2 and 2 1/4..... | 9.1 | 55.1 | | 1.5 | 7.0 | .6 | |
| 3 and 3 1/4..... | 3.5 | 21.2 | | 1.1 | 2.2 | .2 | |
| 4 and 4 1/4..... | 1.0 | 6.1 | | .2 | .7 | .1 | |
| 5..... | | | | | | | |
| Below 5..... | | | | | | | |
| 1933 | | | | | | | |
| All grades..... | 19.8 | 100.0 | 0.7 | 2.9 | 5.1 | 1.1 | |
| 1 and 1 1/4..... | 1.8 | 18.4 | | .1 | 1.3 | .4 | |
| 2 and 2 1/4..... | 5.5 | 56.1 | .2 | 1.7 | 3.0 | .6 | |
| 3 and 3 1/4..... | 2.0 | 20.4 | .4 | 1.0 | .5 | .1 | |
| 4 and 4 1/4..... | .5 | 5.1 | .1 | .1 | .3 | | |
| 5..... | | | | | | | |
| Below 5..... | | | | | | | |
| 1934 | | | | | | | |
| All grades..... | 17.0 | 100.0 | .3 | 1.9 | 3.8 | 1.0 | |
| 1 and 1 1/4..... | 2.9 | 41.4 | | .9 | 1.4 | .6 | |
| 2 and 2 1/4..... | 3.1 | 44.3 | .1 | .5 | 2.1 | .4 | |
| 3 and 3 1/4..... | .6 | 8.6 | | .3 | .3 | | |
| 4 and 4 1/4..... | .1 | 1.4 | | .1 | | | |
| 5..... | .1 | 1.4 | | .1 | | | |
| Below 5..... | .2 | 2.9 | .2 | .1 | | | |
| 1935 | | | | | | | |
| All grades..... | 18.6 | 100.0 | .2 | 1.9 | 6.5 | | |
| 1 and 1 1/4..... | 1.8 | 20.9 | | .5 | 1.3 | | |
| 2 and 2 1/4..... | 4.9 | 56.9 | .1 | .4 | 4.4 | | |
| 3 and 3 1/4..... | 1.4 | 16.3 | | .7 | .7 | | |
| 4 and 4 1/4..... | .3 | 3.5 | | .2 | .1 | | |
| 5..... | .1 | 1.2 | | .1 | | | |
| Below 5..... | .1 | 1.2 | .1 | | | | |
| 1936 | | | | | | | |
| All grades..... | 17.0 | 100.0 | .1 | 3.1 | 3.4 | .4 | |
| 1 and 1 1/4..... | 1.9 | 27.1 | | .8 | 1.0 | .1 | |
| 2 and 2 1/4..... | 3.7 | 52.9 | .1 | 1.2 | 2.1 | .3 | |
| 3 and 3 1/4..... | .9 | 12.9 | | .7 | .2 | | |
| 4 and 4 1/4..... | .4 | 5.7 | | .3 | .1 | | |
| 5..... | .1 | 1.4 | | .1 | | | |
| Below 5..... | | | | | | | |

¹ As reported by the Bureau of the Census.

TABLE 25.—Staple length of American upland cotton on hand in the United States, by places of storage, August 1, 1928-36

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

| Place of storage | Year | All staple lengths ¹ | | Shorter than 3/4 inch ² | | 3/4 and 7/8 inch | | 7/8 and 1 1/4 inch | | 1 and 1 1/4 inches | |
|----------------------------|---|---------------------------------|---------|------------------------------------|---------|------------------|---------|--------------------|---------|--------------------|---------|
| | | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All places of storage..... | 1928 | 2,419.8 | 100.0 | 87.8 | 3.8 | 485.0 | 20.0 | 426.8 | 17.6 | 659.8 | 27.3 |
| | 1929 | 2,122.5 | 100.0 | 165.0 | 7.2 | 650.9 | 30.8 | 397.4 | 18.7 | 395.1 | 18.6 |
| | 1930 | 4,313.6 | 100.0 | 445.8 | 10.4 | 1,445.6 | 33.5 | 825.4 | 19.1 | 783.0 | 18.1 |
| | 1931 | 6,246.0 | 100.0 | 483.2 | 7.4 | 2,615.7 | 41.9 | 1,528.2 | 24.5 | 849.2 | 13.6 |
| | 1932 | 9,580.3 | 100.0 | 298.5 | 3.1 | 3,392.6 | 35.5 | 2,704.0 | 28.2 | 1,667.6 | 17.4 |
| | 1933 | 8,069.7 | 100.0 | 193.4 | 2.3 | 2,595.6 | 31.0 | 2,199.3 | 27.3 | 1,774.6 | 22.0 |
| | 1934 | 7,683.1 | 100.0 | 233.4 | 3.0 | 2,534.1 | 33.2 | 2,112.9 | 27.7 | 1,477.4 | 19.3 |
| | 1935 | 7,128.9 | 100.0 | 528.8 | 7.4 | 2,773.6 | 38.9 | 1,799.5 | 25.2 | 996.2 | 14.0 |
| | 1936 | 5,322.5 | 100.0 | 561.4 | 10.5 | 2,288.8 | 43.0 | 1,259.2 | 23.6 | 715.1 | 13.4 |
| | Public warehouses and compresses ³ | 1928 | 1,488.7 | 100.0 | 77.1 | 5.2 | 341.2 | 22.9 | 256.0 | 17.2 | 333.5 | 22.4 |
| 1929 | | 1,196.8 | 100.0 | 145.2 | 12.1 | 452.4 | 37.9 | 177.8 | 14.8 | 196.0 | 16.4 |
| 1930 | | 3,271.0 | 100.0 | 425.8 | 13.0 | 1,222.2 | 37.4 | 602.1 | 18.4 | 504.0 | 15.4 |
| 1931 | | 6,332.9 | 100.0 | 441.7 | 8.3 | 2,498.0 | 45.2 | 1,306.1 | 24.5 | 656.8 | 12.2 |
| 1932 | | 8,405.4 | 100.0 | 286.7 | 3.4 | 3,173.4 | 37.7 | 2,443.9 | 29.1 | 1,361.7 | 15.4 |
| 1933 | | 6,779.1 | 100.0 | 178.2 | 2.6 | 2,283.6 | 33.7 | 1,873.6 | 27.6 | 1,361.1 | 20.1 |
| 1934 | | 6,473.7 | 100.0 | 225.7 | 3.5 | 2,321.0 | 35.8 | 1,844.8 | 28.6 | 1,190.1 | 17.1 |
| 1935 | | 6,387.0 | 100.0 | 524.4 | 8.2 | 2,685.0 | 42.0 | 1,644.0 | 25.7 | 776.0 | 12.2 |
| 1936 | | 4,481.4 | 100.0 | 552.8 | 12.3 | 2,163.8 | 48.3 | 1,089.0 | 24.1 | 480.3 | 10.7 |
| 1928 | | 931.1 | 100.0 | 10.7 | 1.2 | 143.8 | 15.4 | 170.8 | 18.3 | 326.3 | 35.1 |
| 1929 | 925.9 | 100.0 | 9.7 | 1.1 | 198.5 | 21.4 | 219.8 | 23.8 | 199.1 | 21.5 | |
| 1930 | 1,042.6 | 100.0 | 21.2 | 2.0 | 223.4 | 21.4 | 223.3 | 21.4 | 279.0 | 26.8 | |
| 1931 | 913.1 | 100.0 | 21.5 | 2.4 | 307.7 | 22.7 | 222.1 | 24.3 | 192.4 | 21.1 | |
| 1932 | 1,154.9 | 100.0 | 11.6 | 1.0 | 219.2 | 19.0 | 260.1 | 22.5 | 384.9 | 31.6 | |
| 1933 | 1,290.6 | 100.0 | 10.2 | 0.8 | 220.0 | 17.0 | 326.3 | 25.3 | 413.5 | 32.0 | |
| 1934 | 1,164.4 | 100.0 | 7.7 | 0.7 | 213.1 | 18.3 | 268.9 | 23.1 | 368.3 | 31.6 | |
| 1935 | 741.9 | 100.0 | 4.4 | 0.6 | 88.6 | 11.9 | 165.5 | 21.0 | 220.2 | 29.7 | |
| 1936 | 848.1 | 100.0 | 8.6 | 1.0 | 125.0 | 14.7 | 179.2 | 21.1 | 234.8 | 27.7 | |

| Place of storage | Year | 1 1/4 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 | 1,000 bales | Percent | 1,000 bales | Percent | 1,000 bales | Percent |
| All places of storage..... | 1928 | 268.5 | 11.1 | 287.2 | 11.9 | 157.0 | 6.6 | 47.7 | 2.0 |
| | 1929 | 221.3 | 10.4 | 170.1 | 8.0 | 96.4 | 4.5 | 36.4 | 1.7 |
| | 1930 | 389.3 | 9.0 | 283.4 | 6.6 | 115.8 | 2.7 | 24.3 | 0.6 |
| | 1931 | 414.6 | 6.0 | 286.5 | 4.3 | 89.7 | 1.4 | 15.7 | 0.3 |
| | 1932 | 754.5 | 7.9 | 548.7 | 5.7 | 174.0 | 1.8 | 32.6 | 0.3 |
| | 1933 | 671.7 | 8.3 | 582.9 | 7.0 | 143.6 | 1.8 | 25.6 | 0.3 |
| | 1934 | 615.0 | 8.1 | 529.2 | 6.9 | 111.6 | 1.5 | 23.9 | 0.3 |
| | 1935 | 533.1 | 7.5 | 356.4 | 5.0 | 111.9 | 1.6 | 29.4 | 0.4 |
| | 1936 | 224.8 | 4.2 | 191.1 | 3.6 | 66.5 | 1.3 | 22.6 | 0.4 |
| | Public warehouses and compresses ³ | 1928 | 186.5 | 12.5 | 182.8 | 12.3 | 96.6 | 6.5 | 14.9 |
| 1929 | | 104.4 | 8.7 | 79.2 | 6.6 | 34.3 | 2.9 | 7.6 | 0.6 |
| 1930 | | 301.7 | 9.2 | 156.8 | 4.6 | 52.6 | 1.6 | 6.0 | 0.2 |
| 1931 | | 306.5 | 6.7 | 170.3 | 3.2 | 37.4 | 0.7 | 6.1 | 0.1 |
| 1932 | | 626.5 | 7.5 | 454.4 | 6.4 | 115.7 | 1.4 | 12.1 | 0.1 |
| 1933 | | 545.3 | 8.0 | 434.7 | 6.4 | 91.2 | 1.4 | 12.0 | 0.2 |
| 1934 | | 499.7 | 7.7 | 405.8 | 6.3 | 63.3 | 1.0 | 5.1 | 0.1 |
| 1935 | | 435.9 | 6.8 | 235.9 | 3.7 | 72.9 | 1.2 | 12.9 | 0.2 |
| 1936 | | 122.4 | 2.7 | 60.7 | 1.4 | 17.5 | 0.4 | 3.0 | 0.1 |
| 1928 | | 81.9 | 8.8 | 104.4 | 11.2 | 60.4 | 6.5 | 32.8 | 3.5 |
| 1929 | 116.9 | 12.6 | 90.0 | 9.8 | 62.1 | 0.7 | 28.8 | 3.1 | |
| 1930 | 87.6 | 8.4 | 126.6 | 12.1 | 63.2 | 6.1 | 18.3 | 1.8 | |
| 1931 | 108.3 | 11.9 | 99.2 | 10.9 | 52.3 | 5.7 | 9.6 | 1.0 | |
| 1932 | 128.0 | 11.1 | 92.3 | 6.0 | 58.3 | 5.0 | 20.6 | 1.8 | |
| 1933 | 126.4 | 9.8 | 128.2 | 9.6 | 62.4 | 4.1 | 15.6 | 1.1 | |
| 1934 | 115.9 | 10.0 | 123.4 | 10.6 | 48.3 | 4.1 | 18.8 | 1.6 | |
| 1935 | 97.2 | 13.1 | 120.5 | 16.2 | 39.6 | 5.3 | 16.5 | 2.2 | |
| 1936 | 102.4 | 12.1 | 130.4 | 15.4 | 40.0 | 5.8 | 18.7 | 2.2 | |

¹ As reported by the Bureau of the Census.² Understandable in settlement of futures contracts made subject to sec. 5 of the Cotton Futures Act and the regulations of the Secretary of Agriculture thereunder.³ Figures include cotton reported by the Bureau of the Census as "elsewhere", amounting to 335,000 bales for 1928; 276,000 for 1929; 470,000 for 1930; 850,000 for 1931; 1,700,000 for 1932; 1,930,000 for 1933; 950,000 for 1934; 680,000 for 1935; and 575,000 for 1936.

GRADE, STAPLE LENGTH, AND TENDERABILITY OF COTTON 37

TABLE 26.—Average staple length¹ of American upland cotton on hand in the United States, by places of storage, August 1, 1928-36

| Place of storage | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| All places of storage | Sixteenth inches 16.44 | Sixteenth inches 16.05 | Sixteenth inches 15.65 | Sixteenth inches 15.40 | Sixteenth inches 15.67 | Sixteenth inches 15.53 | Sixteenth inches 15.74 | Sixteenth inches 15.49 | Sixteenth inches 15.26 |
| Public warehouses and compresses ² | 16.32 | 15.56 | 15.42 | 15.25 | 15.58 | 15.73 | 15.63 | 15.34 | 14.99 |
| Consuming establishments | 16.62 | 16.45 | 16.38 | 16.28 | 16.36 | 16.35 | 16.38 | 16.74 | 16.65 |

¹ Average calculated by multiplying the number of bales in each length group by the midpoint of the group expressed in sixteenths of an inch (that is, $1\frac{1}{16}$ and $2\frac{1}{16}$ =15.5, etc.), summing, and dividing by the total number of bales. The midpoint of the $1\frac{1}{16}$ - and $2\frac{1}{16}$ -inch group, for example, was taken as 15.5 sixteenths ($1\frac{1}{16}$) inch because according to regulations $1\frac{1}{16}$ is the lower limit of the group which includes all cotton classed as being as long as $1\frac{1}{16}$ and shorter than 1 inch. In making the calculations, the midpoints of the groups "shorter than $\frac{3}{16}$ inch" and " $1\frac{1}{16}$ inches and longer" were considered to be 13.5 and 20.5, respectively. Averages can be converted to inches by dividing by 16.

² Figures include cotton reported by the Bureau of the Census as "elsewhere."

TABLE 27.—Staple length of Egyptian cotton¹ on hand in the United States, August 1, 1928-36

[Quantities are given in equivalent 500-pound bales]

| Year | All staple lengths ² | Shorter than $1\frac{1}{16}$ inches | $1\frac{1}{16}$ and $1\frac{5}{16}$ inches | $1\frac{5}{16}$ and $1\frac{7}{16}$ inches | $1\frac{7}{16}$ to $1\frac{9}{16}$ inches | $1\frac{9}{16}$ to $1\frac{11}{16}$ inches | $1\frac{11}{16}$ to $1\frac{13}{16}$ inches | $1\frac{13}{16}$ to $1\frac{15}{16}$ inches | $1\frac{15}{16}$ 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 |
| 1928 | 65.3 | 1.4 | 23.4 | 1.7 | 7.5 | 21.3 | 7.0 | 2.0 | 0.4 |
| 1929 | 129.2 | .3 | 70.8 | 6.6 | 2.7 | 34.1 | 12.9 | 1.8 | ----- |
| 1930 | 145.4 | .3 | 47.3 | 11.5 | 9.9 | 53.5 | 22.3 | .6 | ----- |
| 1931 | 63.9 | 1.1 | 21.5 | .8 | 6.5 | 28.6 | 5.2 | ----- | .2 |
| 1932 | 68.1 | 8.0 | 13.0 | .7 | 3.1 | 30.3 | 11.5 | 1.4 | .1 |
| 1933 | 64.8 | 7.9 | 12.5 | 2.0 | 2.4 | 22.7 | 6.6 | .6 | .1 |
| 1934 | 61.6 | 1.9 | 16.4 | .9 | 2.0 | 35.7 | 3.9 | ----- | ----- |
| 1935 | 48.0 | .1 | 14.2 | .8 | 4.4 | 25.3 | 3.0 | ----- | ----- |
| 1936 | 41.8 | .2 | 9.1 | 1.0 | 9.0 | 19.6 | 3.0 | ----- | ----- |

¹ Foreign cottons are not deliverable in settlement of futures contracts made subject to the Cotton Futures Act.

² As reported by the Bureau of the Census.

TABLE 28.—Staple length of foreign cotton¹ other than Egyptian on hand in the United States, August 1, 1928-36

[Quantities are given in equivalent 500-pound bales]

| Growth | Year | All staple lengths ² | | 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 5/8 inches | 1 5/8 and 1 7/8 inches | 1 7/8 and longer | |
|-----------------------------------|---------------|---------------------------------|----------|-----------------------|-------------------|-------------------|--------------------|------------------------|------------------------|------------------------|------------------|-----|
| | | 1,000 bales | Per cent | | | | | | | | | |
| Foreign, other than Egyptian..... | 1928 | 45.6 | 100.0 | 32.3 | | | | | | 0.1 | 0.9 | 5.0 |
| | 1929 | 51.0 | 100.0 | 42.1 | 0.3 | 5.5 | | 0.7 | | | .4 | 3.9 |
| | 1930 | 63.3 | 100.0 | 65.6 | | | | .3 | 1.3 | | .1 | 6.0 |
| | 1931 | 48.4 | 100.0 | 39.5 | | | | .1 | .3 | | 1.3 | 2.2 |
| | 1932 | 32.9 | 100.0 | 25.4 | .8 | | | .2 | .1 | | .2 | 6.4 |
| | 1933 | 30.3 | 100.0 | 20.7 | | | | .2 | .4 | | .4 | 2.6 |
| | 1934 | 30.8 | 100.0 | 32.6 | | | | .2 | .1 | | .7 | 3.2 |
| | 1935 | 25.0 | 100.0 | 21.3 | | | | .2 | .8 | | .2 | .8 |
| | 1936 | 31.1 | 100.0 | 30.1 | | | | .1 | .4 | | .2 | .2 |
| | Peruvian..... | 1928 | 5.5 | 12.1 | | | | | | .1 | .9 |  | 4.5 |
| 1929 | | 4.6 | 8.7 | | | | | .7 | 1.1 | .3 | | 3.5 |
| 1930 | | 7.1 | 11.2 | | | | | .3 | 1.3 | .1 | | 5.4 |
| 1931 | | 3.2 | 7.4 | | | | | .1 | .3 | 1.3 | | 1.5 |
| 1932 | | 2.6 | 7.9 | | | | | | .1 | .2 | | 2.7 |
| 1933 | | 1.6 | 5.3 | | | | | .1 | .3 | .4 | | .8 |
| 1934 | | .9 | 2.4 | | | | | | .1 | .7 | | .1 |
| 1935 | | .9 | 3.9 | | | | | | .7 | .2 | | |
| 1936 | | .7 | 2.2 | | | | | .4 | .2 | .1 | | |
| 1928 | | 20.9 | 65.6 | 29.9 | | | | | | | | |
| 1929 | 22.7 | 42.8 | 18.1 | | 4.6 | | | | | | | |
| 1930 | 25.5 | 40.3 | 25.5 | | | | | | | | | |
| 1931 | 21.1 | 48.6 | 21.1 | | | | | | | | | |
| 1932 | 10.5 | 31.9 | 10.2 | .3 | | | | | | | | |
| 1933 | 21.4 | 70.6 | 21.4 | | | | | | | | | |
| 1934 | 19.0 | 54.1 | 19.9 | | | | | | | | | |
| 1935 | 9.9 | 43.0 | 9.9 | | | | | | | | | |
| 1936 | 10.3 | 33.1 | 10.3 | | | | | | | | | |
| Chinese..... | 1928 | 6.4 | 20.6 | 9.4 | | | | | | | | |
| | 1929 | 25.6 | 47.2 | 23.9 | .3 | .8 | | | | | | |
| | 1930 | 20.9 | 47.2 | 29.0 | | | | | | | | |
| | 1931 | 18.3 | 42.2 | 18.3 | | | | | | | | |
| | 1932 | 15.4 | 46.8 | 15.0 | .4 | | | | | | | |
| | 1933 | 5.3 | 17.5 | 5.3 | | | | | | | | |
| | 1934 | 12.1 | 32.2 | 12.1 | | | | | | | | |
| | 1935 | 10.8 | 47.0 | 10.8 | | | | | | | | |
| | 1936 | 19.8 | 63.7 | 19.8 | | | | | | | | |
| | 1928 | .8 | 1.8 | | | | | .3 | | | | .5 |
| 1929 | .7 | 1.3 | .1 | | | .1 | | | | .1 | .4 | |
| 1930 | .8 | 1.3 | .2 | | | | | | | | .6 | |
| 1931 | .8 | 1.8 | .1 | | | | | | | | .7 | |
| 1932 | 4.4 | 13.4 | .2 | .1 | | | | | | | 4.1 | |
| 1933 | 2.0 | 6.6 | | | | | .1 | .1 | | | 1.8 | |
| 1934 | 3.9 | 10.6 | .8 | | | | | | | | 3.1 | |
| 1935 | 1.4 | 6.1 | .6 | | | | | | .1 | | .5 | |
| 1936 | .3 | 1.0 | | | | | .1 | | | | .2 | |
| Other..... | 1928 | .8 | 1.8 | | | | | | | | | .5 |
| | 1929 | .7 | 1.3 | .1 | | | .1 | | | | .1 | .4 |
| | 1930 | .8 | 1.3 | .2 | | | | | | | | .6 |
| | 1931 | .8 | 1.8 | .1 | | | | | | | | .7 |
| | 1932 | 4.4 | 13.4 | .2 | .1 | | | | | | | 4.1 |
| | 1933 | 2.0 | 6.6 | | | | | .1 | .1 | | | 1.8 |
| | 1934 | 3.9 | 10.6 | .8 | | | | | | | | 3.1 |
| 1935 | 1.4 | 6.1 | .6 | | | | | | .1 | | .5 | |
| 1936 | .3 | 1.0 | | | | | .1 | | | | .2 | |

¹ Foreign cottons are not deliverable in settlement of futures contracts made subject to the Cotton Futures Act.

² As reported by the Bureau of the Census.

[PUBLIC—No. 740—69TH CONGRESS]

[S. 4746]

An Act Authorizing the Secretary of Agriculture to collect and publish statistics of the grade and staple length of cotton.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of Agriculture be, and he is hereby, authorized and directed to collect and publish annually, on dates to be announced by him, statistics or estimates concerning the grades and staple length of stocks of cotton, known as the carry-over, on hand on the 1st of August of each year in warehouses and other establishments of every character in the continental United States; and following such publication each year, to publish, at intervals in his discretion, his estimate of the grades and staple length of cotton of the then current crop: *Provided,* That not less than three such estimates shall be published with respect to each crop. In any such statistics or estimates published, the cotton which on the date for which such statistics are published may be recognized as tenderable on contracts of sale of cotton for future delivery under the United States Cotton Futures Act of August 11, 1916, as amended, shall be stated separately from that which may be untenderable under said Act as amended.

Sec. 2. That the information furnished by any individual establishment under the provisions of this Act shall be considered as strictly confidential and shall be used only for the statistical purpose for which it is supplied. Any employee of the Department of Agriculture who, without the written authority of the Secretary of Agriculture, shall publish or communicate any information given into his possession by reason of his employment under the provisions of this Act shall be guilty of a misdemeanor and shall, upon conviction thereof, be fined not less than \$300 or more than \$1,000, or imprisoned for a period of not exceeding one year, or both so fined and imprisoned, at the discretion of the court.

Sec. 3. That it shall be the duty of every owner, president, treasurer, secretary, director, or other officer or agent of any cotton warehouse, cotton ginney, cotton mill, or other place or establishment where cotton is stored, whether conducted as a corporation, firm, limited partnership, or individual, and of any owner or holder of any cotton, and of the agents and representatives of any such owner or holder, when requested by the Secretary of Agriculture, or by any special agent or other employee of the Department of Agriculture acting under the instructions of said Secretary to furnish completely and correctly, to the best of his knowledge, all of the information concerning the grades and staple length of cotton on hand, and when requested to permit such agent or employee of the Department of Agriculture to examine and classify samples of all such cotton on hand. The request of the Secretary of Agriculture for such information may be made in writing or by a visiting representative, and if made in writing shall be forwarded by registered mail, and the registry receipt of the Post Office Department shall be accepted as evidence of such demand. Any owner, president, treasurer, secretary, director, or other officer or agent of any cotton warehouse, cotton ginney, cotton mill, or other place or establishment where cotton is stored, or any owner or holder of any cotton or the agent or representative of any such owner or holder, who, under the conditions hereinbefore stated, shall refuse or willfully neglect to furnish any information herein provided for or shall willfully give answers that are false or shall refuse to allow agents or employees of the Department of Agriculture to examine or classify any cotton in store in any such establishment, or in the hands of any owner or holder or of the agent or representative of any such owner or holder, shall be guilty of a misdemeanor and, upon conviction thereof, shall be fined not less than \$300 or more than \$1,000.

Sec. 4. The Secretary of Agriculture may cooperate with any department or agency of the Government, any State, Territory, District, or possession, or department, agency, or political subdivision thereof, or any person; and shall have the power to appoint, remove, and fix the compensation of such officers and employees, not in conflict with existing law, and make such expenditures for the

purchase of samples of cotton, for rent outside the District of Columbia, printing, telegrams, telephones, books of reference, periodicals, furniture, stationery, office equipment, travel, and other supplies and expenses as shall be necessary to the administration of this Act in the District of Columbia and elsewhere, and there are hereby authorized to be appropriated, out of any moneys in the Treasury not otherwise appropriated, such sums as may be necessary for such purposes.

SEC. 5. That, of the reports issued by the Secretary of Agriculture, pursuant to the Act entitled "An Act authorizing the Department of Agriculture to issue semimonthly cotton crop reports and providing for their publication simultaneously with the ginning reports of the Department of Commerce", approved May 3, 1924, only five shall be issued hereafter, one as of August 1, one as of September 1, one as of October 1, one as of November 1, and one as of December 1, each of which shall state the condition and progress of the crop and the probable number of bales which will be ginned, these reports to be issued simultaneously with the cotton ginning reports of the Bureau of the Census relating to the same dates, the two reports to be issued from the same place at eleven antemeridian of the eighth day following that to which the respective reports relate. When such date of release falls on Sunday or a legal holiday the report shall be issued at eleven o'clock antemeridian of the next succeeding workday.

SEC. 6. The Secretary of Agriculture shall cause to be issued a report on or before the 10th day of July of each year showing by States and in toto the number of acres of cotton in cultivation on July 1, to be followed on September 1 and December 1 with an estimate of the acreage of cotton abandoned since July 1.

Approved, March 3, 1927.

END

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