§ 28.951

(e) Director. The Director of the Cotton Division, or any officer or employee of the Division to whom authority has been delegated to act for the Director.

(f) Laboratories. Laboratories of the Cotton Division that perform the fiber and processing tests described in this subpart.


ADMINISTRATION

§ 28.951 Director.

The Director shall perform, for and under the supervision of the Administrator, such duties as the Administrator may require in enforcing the regulations in this subpart.

FIBER AND PROCESSING TESTS

§ 28.952 Testing of samples.

The Director or an authorized representative, upon written requests, shall make fiber and processing tests of the properties of cotton samples and report the results thereof to the persons from whom such requests are received, subject to compliance by such persons with the regulations in this subpart and to the payment by them of fees as prescribed herein.


§ 28.953 Requirements as to samples.

Each sample of ginned cotton lint submitted for fiber and processing tests shall weigh approximately as shown below unless otherwise specified in the particular test item as prescribed herein:

1 ounce or more for fiber tests.
6 pounds or more for carded yarn spinning tests.
8 pounds or more for combed yarn spinning tests.
10 pounds or more for carded and combed yarn spinning tests.

Each individual sample submitted for testing shall contain a tag or coupon bearing a number or other identification symbol. Individually labeled samples may be sent in one or more parcels, each of which shall bear on the outside thereof the name and address of the person submitting it. Persons who submit samples to laboratories for testing shall comply with any Federal or State quarantine requirements applicable to counties from which such samples are shipped.


§ 28.954 Costs of submitting samples.

The transportation of samples to a laboratory for testing shall be without expense to the Government.

§ 28.955 Disposition of samples.

The remnants of samples accumulated in the making of tests under the regulations in this subpart shall become the property of the Government unless the applicant requests that such remnants be returned. Returns will be at the applicant’s expense.


§ 28.956 Prescribed fees.

Fees for fiber and processing tests shall be assessed as listed below:

<table>
<thead>
<tr>
<th>Item number and kind of test</th>
<th>Fee per test</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 Calibration cotton for use with High Volume Instruments, per 5 pound package:</td>
<td></td>
</tr>
<tr>
<td>a. f.o.b. Memphis, Tennessee</td>
<td>$95.00</td>
</tr>
<tr>
<td>b. By surface delivery within continental United States</td>
<td>100.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>95.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>135.00</td>
</tr>
<tr>
<td>1.1 High Volume Instrument (HVI) System Check Level. Furnishing two samples per month for HVI determinations, summarizing returned data, and reporting deviations for average of all laboratories for measurements taken, per 12 months:</td>
<td></td>
</tr>
<tr>
<td>a. By surface delivery within continental United States</td>
<td>168.00</td>
</tr>
<tr>
<td>b. By air parcel post delivery outside continental United States</td>
<td>324.00</td>
</tr>
<tr>
<td>2.0 Furnishing international calibration cotton standards with standard values for micronaire reading and fiber strength at zero and 1/8-inch gage and Fibrograph length:</td>
<td></td>
</tr>
<tr>
<td>a. f.o.b. Memphis, Tennessee ½-lb. sample</td>
<td>20.00</td>
</tr>
<tr>
<td>b. By surface delivery within continental United States, ½-lb. sample</td>
<td>22.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States, ½-lb. sample</td>
<td>20.00</td>
</tr>
<tr>
<td>Item number and kind of test</td>
<td>Fee per test</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>1.1 Fiber maturity and fineness of ginned cotton lint by the Causticaire method. Reporting</td>
<td>0.40</td>
</tr>
<tr>
<td>1.2 Micronaire reading based on 1 specimen per sample</td>
<td></td>
</tr>
<tr>
<td>2.0 Furnishing international calibration cotton standards with standard values for micronaire</td>
<td></td>
</tr>
<tr>
<td>2.1 Reporting only:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee 1-lb. sample</td>
<td>28.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States, 1-lb. sample</td>
<td>31.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States, 1-lb. sample</td>
<td>28.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States, 1-lb. sample</td>
<td>42.00</td>
</tr>
<tr>
<td>3.0 Furnishing standard color tiles for calibrating cotton colorimeters, per set of five</td>
<td></td>
</tr>
<tr>
<td>3.1 tiles including box:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee</td>
<td>125.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States</td>
<td>130.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>125.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>165.00</td>
</tr>
<tr>
<td>3.2 Furnishing single trashmeter calibration standard, each:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee</td>
<td>22.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States</td>
<td>25.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>22.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>35.00</td>
</tr>
<tr>
<td>3.3 Furnishing one set of standard color tiles for calibrating cotton colorimeters and one</td>
<td></td>
</tr>
<tr>
<td>trashmeter calibration standard, per set of five tiles and the standard including box:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee</td>
<td>150.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States</td>
<td>155.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>150.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>190.00</td>
</tr>
<tr>
<td>3.4 Furnishing a single cotton sample of a designated leaf level mounted under glass, each:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee</td>
<td>40.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States</td>
<td>44.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>40.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>54.00</td>
</tr>
<tr>
<td>3.5 Furnishing six cotton samples of six designated leaf levels each mounted under glass,</td>
<td></td>
</tr>
<tr>
<td>per set of six samples:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee</td>
<td>240.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States</td>
<td>264.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>240.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>300.00</td>
</tr>
<tr>
<td>4.0 Furnishing a colorimeter calibration sample box containing six cotton samples with</td>
<td></td>
</tr>
<tr>
<td>color values Rd and +b for each sample, per box:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee</td>
<td>42.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States</td>
<td>47.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>42.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>82.00</td>
</tr>
<tr>
<td>4.1 Furnishing a trashmeter calibration sample box containing six cotton samples with</td>
<td></td>
</tr>
<tr>
<td>trashmeter percent area reading for each sample, per box:</td>
<td></td>
</tr>
<tr>
<td>a. i.o.b. Memphis, Tennessee</td>
<td>42.00</td>
</tr>
<tr>
<td>b. Surface delivery within continental United States</td>
<td>47.00</td>
</tr>
<tr>
<td>c. By air freight collect outside continental United States</td>
<td>42.00</td>
</tr>
<tr>
<td>d. By air parcel post delivery outside continental United States</td>
<td>82.00</td>
</tr>
<tr>
<td>5.0 High Volume Instrument (HVI) measurement. Reporting Micronaire, length, length</td>
<td></td>
</tr>
<tr>
<td>uniformity, 1/8-inch gage strength, color and trash content. Based on a 6 oz. (170 g.)</td>
<td>1.75</td>
</tr>
<tr>
<td>sample, per sample</td>
<td></td>
</tr>
<tr>
<td>6.0 Color of ginned cotton lint. Reporting data on the reflectance and yellowness in</td>
<td></td>
</tr>
<tr>
<td>terms of Rd and +b values as based on the Nickerson-Hunter Cotton Colorimeter on samples</td>
<td></td>
</tr>
<tr>
<td>which measure 5 x 6 1/2 inches and weigh approximately 50 grams, per sample</td>
<td>1.25</td>
</tr>
<tr>
<td>7.0 Fiber length of ginned cotton lint by Fibrograph method. Reporting the average length</td>
<td></td>
</tr>
<tr>
<td>and average length uniformity as based on 4 specimens from a blended sample, per sample</td>
<td>9.50</td>
</tr>
<tr>
<td>7.1 Fiber length of ginned cotton lint by Fibrograph method. Reporting the average length</td>
<td></td>
</tr>
<tr>
<td>and average length uniformity as based on 2 specimens from each unblended sample</td>
<td>6.00</td>
</tr>
<tr>
<td>8.0 Pressley strength of ginned cotton lint by flat bundle method for either zero or 1/8-</td>
<td></td>
</tr>
<tr>
<td>inch gage as specified by applicant. Reporting the average strength as based on 6 specimens</td>
<td>9.75</td>
</tr>
<tr>
<td>from a blended sample, per sample</td>
<td></td>
</tr>
<tr>
<td>8.1 Pressley strength of ginned cotton lint by flat bundle method for either zero or 1/8-</td>
<td></td>
</tr>
<tr>
<td>inch gage as specified by applicant. Reporting the strength as based on 2 specimens for</td>
<td>6.00</td>
</tr>
<tr>
<td>each unblended sample, per sample</td>
<td></td>
</tr>
<tr>
<td>9.0 Stelometer strength and elongation of ginned cotton lint by the flat bundle method for</td>
<td></td>
</tr>
<tr>
<td>1/8-inch gage. Reporting the average strength and elongation:</td>
<td>6.00</td>
</tr>
<tr>
<td>a. Based on 6 specimens from each blended sample, per sample</td>
<td>9.75</td>
</tr>
<tr>
<td>b. Based on 4 specimens from each blended sample, per sample</td>
<td>7.50</td>
</tr>
<tr>
<td>c. Based on 2 specimens from each blended sample, per sample</td>
<td>6.00</td>
</tr>
<tr>
<td>10.0 Micronaire readings on ginned lint. Reporting the micronaire based on 2 specimens per</td>
<td></td>
</tr>
<tr>
<td>sample</td>
<td>0.70</td>
</tr>
<tr>
<td>10.1 Micronaire reading based on 1 specimen per sample</td>
<td>0.40</td>
</tr>
<tr>
<td>11.0 Fiber maturity and fineness of ginned cotton lint by the Causticaire method. Reporting</td>
<td></td>
</tr>
<tr>
<td>the average maturity, fineness, and micronaire reading as based on 2 specimens from a</td>
<td>16.00</td>
</tr>
<tr>
<td>blended sample, per sample</td>
<td></td>
</tr>
<tr>
<td>Minimum fee</td>
<td>80.00</td>
</tr>
</tbody>
</table>
28.0 Appearance grade of yarn furnished on bobbins by applicant. Reporting the appearance grade in accord-
27.1 Single Strand Yarn Strength Test. Measuring 100 strands on a Statimat Tester and reporting yarn strength,
27.0 Skein strength of yarn. Reporting data on the strength and the yarn numbers based on 25 skeins from yarn
25.1 Processing and finishing of additional yarn. Any yarn number processed in connection with spinning tests.
23.0 Cotton carded and combed yarn spinning test. Reporting the results as based on the processing of 10
22.0 Cotton combed yarn spinning test. Reporting data on waste extracted, yarn skein strength, yarn appear-
21.0 Spinning potentials test. Determining the finest yarn which can be spun with no ends down and reporting
20.0 Cotton carded yarn spinning test. Reporting data on waste extracted, yarn skein strength, yarn appearance, yarn
19.0 Miniature carded cotton spinning test. Reporting data on tenacity (centinewtons per tex) of 22's yarn and
18.0 Miniature carded cotton spinning test. Reporting data on tenacity (centinewtons per tex) of 22's yarn and
17.0 Sugar content of cotton. Reporting the percent sugar content as based on a quantitative analysis of reduc-
15.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 2 specimens from a blended sample:
14.0 Fiber fineness and maturity of ginned cotton lint by the IIC-Shirley Fineness/Maturity Tester method, report-
13.2 Fiber length array of cotton samples, including purified or absorbent cotton. Reporting the average percent-
13.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
12.0 Fiber length array of cotton samples, including purified or absorbent cotton. Reporting the average percent-
11.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
10.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
9.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
8.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
7.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
6.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
5.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
4.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
3.0 Fiber length array of cotton samples. Reporting the average percentage of fibers by weight in each 1⁄8-inch group, average length and average length variability as based on 3 specimens from a blended sample:
§ 28.961 False and misleading information.

The publication or communication by anyone of false or misleading information concerning the results of tests as reported by laboratories under the regulations in this subpart shall be

§ 28.957 Special tests and fees.

Tests may be performed for cooperating agencies and organizations to the extent that available facilities will permit. Subject to the payment of fees as determined by the Director. Special tests and services not listed in § 28.956 may be performed to the extent that available facilities will permit, subject to the payment of fees determined by the Director.

§ 28.958 Payment of fees.

As soon as practicable after the last day of each calendar month, bills shall be rendered by officers in charge of testing laboratories to all persons from whom payment of fees and costs under the regulations in this subpart shall become due, provided that when desirable any bill may be rendered at an earlier date. Payment shall be by check or by draft or post office or express money order, payable to the order of “Agricultural Marketing Service, USDA.”

§ 28.959 Limitation of testing services.

If at any time funds available for services under the regulations in this subpart may be insufficient to provide for the testing of all samples that may be submitted for the purpose, the Director may place reasonable limitations upon the quantities of samples to be submitted by individuals during any one fiscal year or any one calendar month, and may direct that samples received from cotton breeders shall take precedence over those received from other persons.

§ 28.960 Confidential information.

No information concerning individual tests under the regulations in this subpart shall be published or communicated in such a way as to disclose to others the identity of the owners of cotton represented by samples submitted for testing, except with the written permission of such owners.

§ 28.961 False and misleading information.

The publication or communication by anyone of false or misleading information concerning the results of tests as reported by laboratories under the regulations in this subpart shall be