

U. S. DEPARTMENT OF LABOR  
JAMES J. DAVIS, Secretary  
BUREAU OF LABOR STATISTICS  
ETHELBERT STEWART, Commissioner

BULLETIN OF THE UNITED STATES }  
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WAGES AND HOURS OF LABOR SERIES

WAGES AND HOURS OF LABOR IN  
COTTON-GOODS MANUFACTURING  
1910 TO 1926



JULY, 1927

UNITED STATES  
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LESLIE B. STEWART, Commissioner

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COTTON-GOODS MANUFACTURING  
WAGES AND HOURS OF LABOR IN

1910 to 1936

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# BULLETIN OF THE U. S. BUREAU OF LABOR STATISTICS

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## WAGES AND HOURS OF LABOR IN COTTON-GOODS MANUFACTURING, 1910 TO 1926

### INTRODUCTION AND SUMMARY

During the summer and early fall of 1926 the Bureau of Labor Statistics of the United States Department of Labor in a study of the cotton-goods manufacturing industry in the United States collected from representative cotton mills wage data, by occupations, for a representative pay period. These wage data consisted principally of the number of days and hours worked and the amount earned by each individual in the pay period. From the data so collected average days on which employees worked and average hours and earnings were computed and are presented in Table 1 for the wage earners in the 19 most important occupations in the industry and also for a miscellaneous group, designated "other employees," covering a considerable number of occupations, but none of which had a sufficient number of wage earners to warrant separate tabulation. Summary figures for each of the specified years (1910 to 1924) for which data have been collected for bulletins prior to this report are also presented in Tables 1, 3, and 4 in order that comparisons of one year with another may be easily made.

The data for each of the years for which averages and classified figures are presented in the tables of this bulletin were taken by agents of the bureau directly from the records of cotton mills, the number ranging from 59 in 1910 to 151 in 1926. As practically all of the 1926 wage data were taken from pay rolls in the months of June to September, the figures for the year are therefore representative of conditions in those months.

The wage earners of the 151 mills covered in 1926 consist of 46,879 males and 36,103 females, a total of 82,982, or nearly 18 per cent of the total number in the cotton industry in the United States in 1923, according to the United States Census of Manufactures. They are also a little more than 19 per cent of the total number employed in the States included in the study—namely, Alabama, Connecticut, Georgia, Maine, Massachusetts, New Hampshire, New York, North Carolina, Pennsylvania, Rhode Island, South Carolina, and Virginia.

The 1926 averages in Table 1 are for males alone in 7 occupations and for both sexes in 12 occupations. Average full-time hours per week of males by occupations range from 48.4 for mule spinners to

59.2 for spooler tenders, and of females range from 49.8 for beamer tenders to 53.7 for creelers or tiers-in.

Average earnings per hour of males range from 19 cents for spooler tenders to 65.6 cents for mule spinners, and of females range from 24.6 cents for spooler tenders to 41.1 cents for beamer tenders.

Average full-time earnings per week of males range from \$11.25 for spooler tenders to \$31.75 for mule spinners, and of females range from \$12.94 for trimmers or inspectors to \$20.47 for beamer tenders. Average full-time earnings per week of females exceed those of males in 3 of the 12 occupations (doffers, spooler tenders, and drawers-in) for which figures are shown for both sexes, the difference ranging from 42 cents for drawers-in to \$1.94 for spooler tenders. In 9 of the 12 occupations the average full-time earnings per week of males exceed those of females, the difference ranging from 13 cents for speeder tenders to \$5.66 for beamer tenders.

Industry averages are presented at the end of the table for the employees in all of the "selected occupations" combined for each of the years 1910 to 1914, and for the employees in "all occupations" in the industry for each of the specified years 1914 to 1926. The averages for the selected occupations in 1910 to 1914 are therefore comparable one year with another, as are also the averages for "all occupations" in specified years 1914 to 1926.

Index numbers of average full-time hours per week, average earnings per hour, and average full-time earnings per week are presented in the last three columns of Table 1 for each of the occupations for which these averages are shown for 1913, the 1913 average being taken as the base, or 100 per cent.

Index numbers for the industry from 1910 to 1914 were computed from the combined data for the selected occupations, with the 1913 average as the base, or 100 per cent. The index for each of the specified years since 1914 were computed by increasing or decreasing the 1914 index in proportion to the increase or decrease in the averages for all occupations as between 1914 and the specified succeeding year.

Average full-time hours per week for the industry decreased from an index of 100 in 1913 to 89.7 in 1920 and then increased to 91.5 in 1922, to 91.8 in 1924, and to 92.3 in 1926.

Average earnings per hour for the industry increased from an index of 100 in 1913 to 323.5 in 1920, or a little less than three and one-fourth times the 1913 average; decreased to 222.4 in 1922; increased to 250.7 in 1924; and decreased to 221.0 in 1926.

Average full-time earnings per week for the industry increased from an index of 100 in 1913 to 291.8 in 1920; dropped to 204.5 in 1922; increased to 231.5 in 1924; and then dropped to 205.2 in 1926. These earnings did not increase or decrease in the same proportion as average earnings per hour because of the increase or decrease in the average full-time hours per week.



TABLE 1.—Average hours and earnings and index numbers of average hours and earnings, 1910 to 1926, by occupation, sex, and year

| Occupation and sex          | Year | Number of establishments | Number of employees | Average full-time hours per week | Average earnings per hour | Average full-time earnings per week | Index numbers of—        |                   |                             |
|-----------------------------|------|--------------------------|---------------------|----------------------------------|---------------------------|-------------------------------------|--------------------------|-------------------|-----------------------------|
|                             |      |                          |                     |                                  |                           |                                     | Full-time hours per week | Earnings per hour | Full-time earnings per week |
| Picker tenders:             |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1920 | 93                       | 919                 | 52.3                             | \$0.436                   | \$22.80                             | -----                    | -----             | -----                       |
|                             | 1922 | 95                       | 777                 | 53.1                             | .305                      | 16.20                               | -----                    | -----             | -----                       |
|                             | 1924 | 114                      | 1,048               | 53.6                             | .331                      | 17.74                               | -----                    | -----             | -----                       |
|                             | 1926 | 151                      | 964                 | 54.1                             | .297                      | 16.07                               | -----                    | -----             | -----                       |
| Card tenders and strippers: |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1920 | 96                       | 1,156               | 52.9                             | .471                      | 24.92                               | -----                    | -----             | -----                       |
|                             | 1922 | 96                       | 1,096               | 53.5                             | .325                      | 17.39                               | -----                    | -----             | -----                       |
|                             | 1924 | 114                      | 1,367               | 53.6                             | .356                      | 19.08                               | -----                    | -----             | -----                       |
|                             | 1926 | 151                      | 1,644               | 54.1                             | .322                      | 17.42                               | -----                    | -----             | -----                       |
| Card grinders:              |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1920 | 92                       | 355                 | 52.5                             | .590                      | 30.98                               | -----                    | -----             | -----                       |
|                             | 1922 | 94                       | 332                 | 52.9                             | .424                      | 22.43                               | -----                    | -----             | -----                       |
|                             | 1924 | 111                      | 418                 | 52.9                             | .470                      | 24.86                               | -----                    | -----             | -----                       |
|                             | 1926 | 147                      | 475                 | 53.7                             | .414                      | 22.23                               | -----                    | -----             | -----                       |
| Drawing-frame tenders:      |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1910 | 56                       | 436                 | 59.5                             | .096                      | 5.70                                | 102.6                    | 88.1              | 90.3                        |
|                             | 1911 | 84                       | 750                 | 59.5                             | .097                      | 5.73                                | 102.6                    | 89.0              | 90.8                        |
|                             | 1912 | 84                       | 723                 | 57.9                             | .108                      | 6.22                                | 99.8                     | 99.1              | 98.6                        |
|                             | 1913 | 82                       | 624                 | 58.0                             | .109                      | 6.31                                | 100.0                    | 100.0             | 100.0                       |
|                             | 1914 | 76                       | 660                 | 57.9                             | .116                      | 6.66                                | 99.8                     | 106.4             | 105.5                       |
|                             | 1916 | 82                       | 681                 | 58.4                             | .126                      | 7.32                                | 100.7                    | 115.6             | 116.0                       |
|                             | 1918 | 84                       | 515                 | 57.3                             | .199                      | 11.37                               | 98.8                     | 182.6             | 180.2                       |
|                             | 1920 | 75                       | 567                 | 54.1                             | .427                      | 23.10                               | 93.3                     | 391.7             | 366.1                       |
|                             | 1922 | 79                       | 552                 | 53.8                             | .270                      | 14.53                               | 92.8                     | 247.7             | 230.3                       |
|                             | 1924 | 96                       | 762                 | 54.9                             | .295                      | 16.20                               | 94.7                     | 270.6             | 256.7                       |
|                             | 1926 | 123                      | 822                 | 55.0                             | .279                      | 15.35                               | 94.8                     | 256.0             | 243.3                       |
| Female.....                 | 1910 | 27                       | 359                 | 58.2                             | .090                      | 5.20                                | 102.6                    | 78.3              | 80.0                        |
|                             | 1911 | 45                       | 502                 | 57.8                             | .095                      | 5.46                                | 101.9                    | 82.6              | 84.0                        |
|                             | 1912 | 45                       | 525                 | 57.0                             | .110                      | 6.23                                | 100.5                    | 95.7              | 95.8                        |
|                             | 1913 | 32                       | 594                 | 56.7                             | .115                      | 6.50                                | 100.0                    | 100.0             | 100.0                       |
|                             | 1914 | 32                       | 574                 | 55.5                             | .118                      | 6.51                                | 97.9                     | 102.6             | 100.2                       |
|                             | 1916 | 43                       | 660                 | 55.6                             | .136                      | 7.53                                | 98.1                     | 118.3             | 115.8                       |
|                             | 1918 | 55                       | 818                 | 54.8                             | .209                      | 11.40                               | 96.6                     | 181.7             | 175.4                       |
|                             | 1920 | 52                       | 693                 | 50.5                             | .371                      | 18.74                               | 89.1                     | 322.6             | 288.3                       |
|                             | 1922 | 49                       | 623                 | 51.5                             | .276                      | 14.21                               | 90.8                     | 240.0             | 218.6                       |
|                             | 1924 | 55                       | 653                 | 51.3                             | .311                      | 15.95                               | 90.5                     | 270.4             | 245.4                       |
|                             | 1926 | 68                       | 682                 | 51.9                             | .281                      | 14.58                               | 91.5                     | 244.3             | 224.3                       |
| Slubber tenders:            |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1916 | 100                      | 834                 | 57.5                             | .192                      | 11.21                               | -----                    | -----             | -----                       |
|                             | 1918 | 103                      | 766                 | 56.7                             | .307                      | 17.22                               | -----                    | -----             | -----                       |
|                             | 1920 | 92                       | 695                 | 53.0                             | .551                      | 29.20                               | -----                    | -----             | -----                       |
|                             | 1922 | 92                       | 689                 | 53.5                             | .390                      | 20.87                               | -----                    | -----             | -----                       |
|                             | 1924 | 112                      | 859                 | 53.5                             | .421                      | 22.52                               | -----                    | -----             | -----                       |
|                             | 1926 | 148                      | 1,091               | 54.3                             | .377                      | 20.47                               | -----                    | -----             | -----                       |
| Female.....                 | 1916 | 13                       | 60                  | 54.2                             | .188                      | 10.18                               | -----                    | -----             | -----                       |
|                             | 1918 | 17                       | 74                  | 54.1                             | .257                      | 13.89                               | -----                    | -----             | -----                       |
|                             | 1920 | 11                       | 52                  | 49.0                             | .499                      | 24.45                               | -----                    | -----             | -----                       |
|                             | 1922 | 15                       | 73                  | 50.1                             | .388                      | 19.44                               | -----                    | -----             | -----                       |
|                             | 1924 | 9                        | 37                  | 50.8                             | .448                      | 22.76                               | -----                    | -----             | -----                       |
|                             | 1926 | 11                       | 52                  | 50.1                             | .398                      | 19.94                               | -----                    | -----             | -----                       |
| Speeder tenders:            |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1910 | 32                       | 426                 | 61.4                             | .131                      | 8.03                                | 102.7                    | 90.3              | 92.1                        |
|                             | 1911 | 62                       | 623                 | 61.2                             | .135                      | 8.24                                | 102.3                    | 93.1              | 94.5                        |
|                             | 1912 | 62                       | 666                 | 59.7                             | .142                      | 8.47                                | 99.8                     | 97.9              | 97.1                        |
|                             | 1913 | 61                       | 745                 | 59.8                             | .145                      | 8.72                                | 100.0                    | 100.0             | 100.0                       |
|                             | 1914 | 58                       | 799                 | 59.3                             | .153                      | 9.04                                | 99.2                     | 105.5             | 103.7                       |
|                             | 1916 | 95                       | 1,739               | 58.5                             | .174                      | 10.13                               | 97.8                     | 120.0             | 116.2                       |
|                             | 1918 | 98                       | 1,478               | 58.2                             | .265                      | 15.28                               | 97.3                     | 182.8             | 175.2                       |
|                             | 1920 | 87                       | 1,506               | 54.2                             | .533                      | 28.89                               | 90.6                     | 367.6             | 331.3                       |
|                             | 1922 | 90                       | 1,745               | 54.1                             | .358                      | 19.37                               | 90.5                     | 246.9             | 222.1                       |
|                             | 1924 | 109                      | 2,177               | 54.3                             | .364                      | 21.39                               | 90.8                     | 271.7             | 245.3                       |
|                             | 1926 | 139                      | 2,545               | 55.1                             | .343                      | 18.90                               | 92.1                     | 236.6             | 216.7                       |
| Female.....                 | 1910 | 57                       | 1,175               | 57.8                             | .133                      | 7.68                                | 102.3                    | 86.9              | 89.2                        |
|                             | 1911 | 82                       | 1,753               | 57.9                             | .136                      | 7.86                                | 102.5                    | 88.9              | 91.3                        |
|                             | 1912 | 82                       | 1,784               | 56.6                             | .149                      | 8.42                                | 100.2                    | 97.4              | 97.8                        |
|                             | 1913 | 79                       | 1,946               | 56.5                             | .153                      | 8.61                                | 100.0                    | 100.0             | 100.0                       |
|                             | 1914 | 79                       | 2,001               | 55.8                             | .155                      | 8.61                                | 98.8                     | 101.3             | 100.0                       |
|                             | 1916 | 95                       | 2,986               | 55.6                             | .188                      | 10.38                               | 98.4                     | 122.9             | 120.6                       |
|                             | 1918 | 100                      | 3,214               | 55.0                             | .277                      | 15.10                               | 97.3                     | 181.0             | 175.4                       |
|                             | 1920 | 82                       | 2,476               | 50.2                             | .486                      | 24.40                               | 88.8                     | 317.6             | 283.4                       |
|                             | 1922 | 89                       | 2,372               | 51.0                             | .369                      | 18.82                               | 90.3                     | 241.2             | 218.6                       |
|                             | 1924 | 105                      | 2,703               | 51.2                             | .411                      | 21.04                               | 90.6                     | 268.6             | 244.4                       |
|                             | 1926 | 124                      | 2,950               | 51.0                             | .368                      | 18.77                               | 90.3                     | 240.5             | 218.0                       |

TABLE 1.—Average hours and earnings and index numbers of average hours and earnings, 1910 to 1926, by occupation, sex, and year—Continued

| Occupation and sex    | Year | Number of establishments | Number of employees | Average full-time hours per week | Average earnings per hour | Average full-time earnings per week | Index numbers of—        |                   |                             |
|-----------------------|------|--------------------------|---------------------|----------------------------------|---------------------------|-------------------------------------|--------------------------|-------------------|-----------------------------|
|                       |      |                          |                     |                                  |                           |                                     | Full-time hours per week | Earnings per hour | Full-time earnings per week |
| Spinners, mule:       |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....             | 1910 | 14                       | 222                 | 57.0                             | \$0.219                   | \$12.50                             | 102.5                    | 77.9              | 80.2                        |
|                       | 1911 | 16                       | 288                 | 56.8                             | .255                      | 14.44                               | 102.2                    | 90.7              | 92.7                        |
|                       | 1912 | 16                       | 266                 | 55.7                             | .279                      | 15.48                               | 100.2                    | 99.3              | 99.4                        |
|                       | 1913 | 16                       | 258                 | 55.6                             | .281                      | 15.58                               | 100.0                    | 100.0             | 100.0                       |
|                       | 1914 | 14                       | 245                 | 54.9                             | .291                      | 15.95                               | 98.7                     | 103.6             | 102.4                       |
|                       | 1916 | 17                       | 334                 | 54.7                             | .345                      | 18.85                               | 98.4                     | 122.8             | 121.0                       |
|                       | 1918 | 17                       | 303                 | 54.3                             | .487                      | 26.40                               | 97.7                     | 173.3             | 169.4                       |
|                       | 1920 | 14                       | 253                 | 48.9                             | .826                      | 40.39                               | 87.9                     | 294.0             | 259.2                       |
|                       | 1922 | 11                       | 220                 | 50.0                             | .638                      | 31.90                               | 89.9                     | 227.0             | 204.7                       |
|                       | 1924 | 8                        | 186                 | 49.1                             | .746                      | 36.63                               | 88.3                     | 265.5             | 235.1                       |
|                       | 1926 | 8                        | 200                 | 48.4                             | .656                      | 31.75                               | 87.1                     | 233.5             | 203.8                       |
| Spinners, frame:      |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....             | 1910 | 36                       | 261                 | 57.2                             | .120                      | 6.83                                | 100.5                    | 83.9              | 84.6                        |
|                       | 1911 | 46                       | 700                 | 57.2                             | .126                      | 7.18                                | 100.5                    | 88.1              | 89.0                        |
|                       | 1912 | 49                       | 504                 | 56.7                             | .144                      | 8.14                                | 99.6                     | 100.7             | 100.9                       |
|                       | 1913 | 49                       | 530                 | 56.9                             | .143                      | 8.07                                | 100.0                    | 100.0             | 100.0                       |
|                       | 1914 | 38                       | 483                 | 54.7                             | .150                      | 8.19                                | 96.1                     | 104.9             | 101.5                       |
|                       | 1916 | 41                       | 489                 | 56.6                             | .164                      | 9.21                                | 99.5                     | 114.7             | 114.1                       |
|                       | 1918 | 53                       | 383                 | 54.3                             | .248                      | 13.48                               | 95.4                     | 173.4             | 167.0                       |
|                       | 1920 | 34                       | 345                 | 50.7                             | .475                      | 24.08                               | 89.1                     | 332.2             | 298.4                       |
|                       | 1922 | 49                       | 547                 | 53.4                             | .292                      | 15.59                               | 93.8                     | 204.2             | 193.2                       |
|                       | 1924 | 64                       | 906                 | 53.2                             | .369                      | 19.63                               | 93.5                     | 258.0             | 243.2                       |
|                       | 1926 | 54                       | 561                 | 55.1                             | .289                      | 15.92                               | 96.8                     | 202.1             | 197.3                       |
| Female.....           |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
|                       | 1910 | 59                       | 3,704               | 59.0                             | .108                      | 6.33                                | 102.1                    | 84.4              | 86.4                        |
|                       | 1911 | 88                       | 5,981               | 59.1                             | .111                      | 6.51                                | 102.2                    | 86.7              | 88.8                        |
|                       | 1912 | 88                       | 6,364               | 58.0                             | .124                      | 6.98                                | 100.3                    | 96.9              | 95.2                        |
|                       | 1913 | 90                       | 6,762               | 57.8                             | .128                      | 7.33                                | 100.0                    | 100.0             | 100.0                       |
|                       | 1914 | 90                       | 6,906               | 56.9                             | .132                      | 7.45                                | 98.4                     | 103.1             | 101.6                       |
|                       | 1916 | 104                      | 7,706               | 57.2                             | .149                      | 8.24                                | 99.0                     | 116.4             | 112.4                       |
|                       | 1918 | 105                      | 7,752               | 56.1                             | .233                      | 12.89                               | 97.1                     | 182.0             | 175.9                       |
|                       | 1920 | 95                       | 6,530               | 51.8                             | .427                      | 22.12                               | 89.6                     | 333.6             | 301.8                       |
|                       | 1922 | 96                       | 6,634               | 52.6                             | .301                      | 15.83                               | 91.0                     | 235.2             | 216.0                       |
|                       | 1924 | 114                      | 8,314               | 53.1                             | .319                      | 16.94                               | 91.9                     | 249.2             | 231.1                       |
|                       | 1926 | 151                      | 9,684               | 53.5                             | .282                      | 15.09                               | 92.6                     | 220.3             | 205.9                       |
| Doffers:              |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....             | 1916 | 99                       | 3,206               | 57.6                             | .139                      | 8.15                                | -----                    | -----             | -----                       |
|                       | 1918 | 102                      | 2,857               | 56.1                             | .231                      | 12.87                               | -----                    | -----             | -----                       |
|                       | 1920 | 89                       | 2,717               | 53.1                             | .453                      | 24.05                               | -----                    | -----             | -----                       |
|                       | 1922 | 91                       | 2,716               | 53.5                             | .302                      | 16.16                               | -----                    | -----             | -----                       |
|                       | 1924 | 109                      | 3,133               | 54.0                             | .334                      | 18.04                               | -----                    | -----             | -----                       |
|                       | 1926 | 146                      | 3,657               | 54.2                             | .307                      | 16.64                               | -----                    | -----             | -----                       |
| Female.....           |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
|                       | 1916 | 19                       | 537                 | 55.0                             | .162                      | 8.92                                | -----                    | -----             | -----                       |
|                       | 1918 | 26                       | 703                 | 52.6                             | .255                      | 13.46                               | -----                    | -----             | -----                       |
|                       | 1920 | 21                       | 543                 | 49.8                             | .389                      | 19.37                               | -----                    | -----             | -----                       |
|                       | 1922 | 28                       | 460                 | 50.9                             | .324                      | 16.49                               | -----                    | -----             | -----                       |
|                       | 1924 | 27                       | 478                 | 50.9                             | .380                      | 19.34                               | -----                    | -----             | -----                       |
|                       | 1926 | 32                       | 502                 | 51.4                             | .344                      | 17.68                               | -----                    | -----             | -----                       |
| Spooler tenders:      |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....             | 1924 | 8                        | 37                  | 55.0                             | .192                      | 10.56                               | -----                    | -----             | -----                       |
|                       | 1926 | 6                        | 24                  | 59.2                             | .190                      | 11.25                               | -----                    | -----             | -----                       |
| Female.....           |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
|                       | 1916 | 104                      | 3,662               | 57.2                             | .137                      | 7.73                                | -----                    | -----             | -----                       |
|                       | 1918 | 105                      | 3,759               | 56.2                             | .207                      | 11.46                               | -----                    | -----             | -----                       |
|                       | 1920 | 95                       | 3,010               | 52.2                             | .386                      | 20.15                               | -----                    | -----             | -----                       |
|                       | 1922 | 95                       | 3,091               | 52.9                             | .264                      | 13.91                               | -----                    | -----             | -----                       |
|                       | 1924 | 113                      | 3,646               | 53.3                             | .285                      | 15.19                               | -----                    | -----             | -----                       |
|                       | 1926 | 151                      | 4,136               | 53.6                             | .246                      | 13.19                               | -----                    | -----             | -----                       |
| Creelers or tiers-in: |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....             | 1920 | 9                        | 27                  | 54.8                             | .393                      | 21.54                               | -----                    | -----             | -----                       |
|                       | 1922 | 13                       | 30                  | 55.6                             | .304                      | 16.90                               | -----                    | -----             | -----                       |
|                       | 1924 | 21                       | 59                  | 55.5                             | .298                      | 16.54                               | -----                    | -----             | -----                       |
|                       | 1926 | 21                       | 49                  | 55.1                             | .274                      | 15.10                               | -----                    | -----             | -----                       |
| Female.....           |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
|                       | 1920 | 62                       | 428                 | 52.6                             | .347                      | 18.25                               | -----                    | -----             | -----                       |
|                       | 1922 | 74                       | 417                 | 52.6                             | .244                      | 12.83                               | -----                    | -----             | -----                       |
|                       | 1924 | 84                       | 543                 | 53.0                             | .272                      | 14.42                               | -----                    | -----             | -----                       |
|                       | 1926 | 117                      | 640                 | 53.7                             | .249                      | 13.37                               | -----                    | -----             | -----                       |

TABLE 1.—Average hours and earnings and index numbers of average hours and earnings, 1910 to 1926, by occupation, sex, and year—Continued

| Occupation and sex          | Year | Number of establishments | Number of employees | Average full-time hours per week | Average earnings per hour | Average full-time earnings per week | Index numbers of—        |                   |                             |
|-----------------------------|------|--------------------------|---------------------|----------------------------------|---------------------------|-------------------------------------|--------------------------|-------------------|-----------------------------|
|                             |      |                          |                     |                                  |                           |                                     | Full-time hours per week | Earnings per hour | Full-time earnings per week |
| Warper tenders:             |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1916 | 25                       | 75                  | 59.4                             | \$0.176                   | \$10.41                             | -----                    | -----             | -----                       |
|                             | 1918 | 30                       | 82                  | 59.6                             | .243                      | 14.48                               | -----                    | -----             | -----                       |
|                             | 1920 | 27                       | 85                  | 55.8                             | .525                      | 29.30                               | -----                    | -----             | -----                       |
|                             | 1922 | 35                       | 101                 | 55.9                             | .353                      | 19.73                               | -----                    | -----             | -----                       |
|                             | 1924 | 41                       | 133                 | 54.7                             | .388                      | 21.22                               | -----                    | -----             | -----                       |
|                             | 1926 | 48                       | 157                 | 55.3                             | .348                      | 19.24                               | -----                    | -----             | -----                       |
| Female.....                 | 1916 | 78                       | 562                 | 56.0                             | .182                      | 10.15                               | -----                    | -----             | -----                       |
|                             | 1918 | 82                       | 595                 | 55.4                             | .259                      | 14.20                               | -----                    | -----             | -----                       |
|                             | 1920 | 77                       | 506                 | 50.9                             | .460                      | 23.41                               | -----                    | -----             | -----                       |
|                             | 1922 | 77                       | 502                 | 51.8                             | .348                      | 18.03                               | -----                    | -----             | -----                       |
|                             | 1924 | 93                       | 544                 | 52.2                             | .391                      | 20.41                               | -----                    | -----             | -----                       |
|                             | 1926 | 118                      | 581                 | 52.6                             | .347                      | 18.25                               | -----                    | -----             | -----                       |
| Beamer tenders:             |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1916 | 22                       | 328                 | 56.0                             | .271                      | 15.01                               | -----                    | -----             | -----                       |
|                             | 1918 | 24                       | 280                 | 56.3                             | .404                      | 22.63                               | -----                    | -----             | -----                       |
|                             | 1920 | 21                       | 246                 | 50.9                             | .711                      | 36.19                               | -----                    | -----             | -----                       |
|                             | 1922 | 26                       | 313                 | 50.9                             | .538                      | 27.38                               | -----                    | -----             | -----                       |
|                             | 1924 | 27                       | 331                 | 51.7                             | .621                      | 32.11                               | -----                    | -----             | -----                       |
|                             | 1926 | 43                       | 269                 | 53.0                             | .493                      | 26.13                               | -----                    | -----             | -----                       |
| Female.....                 | 1916 | 5                        | 91                  | 54.8                             | .224                      | 12.28                               | -----                    | -----             | -----                       |
|                             | 1918 | 7                        | 113                 | 54.1                             | .315                      | 17.06                               | -----                    | -----             | -----                       |
|                             | 1920 | 5                        | 100                 | 48.3                             | .578                      | 27.92                               | -----                    | -----             | -----                       |
|                             | 1922 | 5                        | 85                  | 51.5                             | .377                      | 19.42                               | -----                    | -----             | -----                       |
|                             | 1924 | 7                        | 108                 | 51.9                             | .448                      | 23.25                               | -----                    | -----             | -----                       |
|                             | 1926 | 5                        | 32                  | 49.8                             | .411                      | 20.47                               | -----                    | -----             | -----                       |
| Slasher tenders:            |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1910 | 57                       | 276                 | 58.4                             | .178                      | 10.33                               | 101.6                    | 84.0              | 85.4                        |
|                             | 1911 | 85                       | 455                 | 58.5                             | .194                      | 11.26                               | 101.7                    | 91.5              | 93.1                        |
|                             | 1912 | 85                       | 449                 | 57.4                             | .216                      | 12.34                               | 99.8                     | 101.9             | 102.1                       |
|                             | 1913 | 87                       | 485                 | 57.5                             | .212                      | 12.09                               | 100.0                    | 100.0             | 100.0                       |
|                             | 1914 | 87                       | 528                 | 56.8                             | .211                      | 11.81                               | 98.8                     | 99.5              | 97.7                        |
|                             | 1916 | 96                       | 581                 | 56.8                             | .241                      | 13.48                               | 98.8                     | 113.7             | 111.5                       |
|                             | 1918 | 99                       | 608                 | 56.5                             | .340                      | 18.73                               | 98.3                     | 160.4             | 154.9                       |
|                             | 1920 | 89                       | 504                 | 52.1                             | .579                      | 30.17                               | 90.6                     | 273.1             | 249.5                       |
|                             | 1922 | 92                       | 547                 | 52.7                             | .426                      | 22.45                               | 91.7                     | 200.9             | 185.7                       |
|                             | 1924 | 114                      | 636                 | 53.0                             | .467                      | 24.75                               | 92.2                     | 220.3             | 204.7                       |
|                             | 1926 | 146                      | 751                 | 53.3                             | .411                      | 21.91                               | 92.7                     | 193.9             | 181.2                       |
| Drawers in:                 |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1924 | 18                       | 61                  | 55.5                             | .339                      | 18.81                               | -----                    | -----             | -----                       |
|                             | 1926 | 19                       | 44                  | 55.1                             | .330                      | 18.18                               | -----                    | -----             | -----                       |
| Female.....                 | 1916 | 86                       | 926                 | 56.0                             | .191                      | 10.47                               | -----                    | -----             | -----                       |
|                             | 1918 | 91                       | 834                 | 55.3                             | .273                      | 15.00                               | -----                    | -----             | -----                       |
|                             | 1920 | 80                       | 632                 | 50.7                             | .485                      | 24.59                               | -----                    | -----             | -----                       |
|                             | 1922 | 77                       | 664                 | 51.8                             | .352                      | 18.23                               | -----                    | -----             | -----                       |
|                             | 1924 | 91                       | 726                 | 51.8                             | .383                      | 19.84                               | -----                    | -----             | -----                       |
|                             | 1926 | 116                      | 947                 | 52.1                             | .357                      | 18.60                               | -----                    | -----             | -----                       |
| Warp-tying-machine tenders: |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1920 | 72                       | 154                 | 52.6                             | .590                      | 31.03                               | -----                    | -----             | -----                       |
|                             | 1922 | 79                       | 191                 | 52.9                             | .425                      | 22.48                               | -----                    | -----             | -----                       |
|                             | 1924 | 91                       | 221                 | 53.5                             | .452                      | 24.18                               | -----                    | -----             | -----                       |
|                             | 1926 | 113                      | 278                 | 54.0                             | .422                      | 22.79                               | -----                    | -----             | -----                       |
| Loom fixers:                |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male.....                   | 1910 | 59                       | 1,267               | 58.7                             | .200                      | 11.64                               | 101.9                    | 88.1              | 89.8                        |
|                             | 1911 | 88                       | 2,200               | 58.6                             | .203                      | 11.80                               | 101.7                    | 89.4              | 91.0                        |
|                             | 1912 | 88                       | 2,290               | 57.7                             | .224                      | 12.84                               | 100.2                    | 98.7              | 99.1                        |
|                             | 1913 | 90                       | 2,370               | 57.6                             | .227                      | 12.96                               | 100.0                    | 100.0             | 100.0                       |
|                             | 1914 | 90                       | 2,491               | 56.8                             | .233                      | 13.09                               | 98.6                     | 102.6             | 101.0                       |
|                             | 1916 | 102                      | 2,776               | 56.8                             | .270                      | 15.17                               | 98.6                     | 118.9             | 117.1                       |
|                             | 1918 | 103                      | 2,709               | 56.4                             | .391                      | 21.79                               | 97.9                     | 172.2             | 168.1                       |
|                             | 1920 | 93                       | 2,366               | 52.2                             | .685                      | 35.76                               | 90.6                     | 301.8             | 275.9                       |
|                             | 1922 | 95                       | 2,456               | 52.9                             | .500                      | 26.45                               | 91.8                     | 220.3             | 204.1                       |
|                             | 1924 | 114                      | 2,962               | 52.9                             | .553                      | 29.25                               | 91.8                     | 243.6             | 225.7                       |
|                             | 1926 | 151                      | 3,329               | 53.5                             | .489                      | 26.16                               | 92.9                     | 215.4             | 201.9                       |

TABLE 1.—Average hours and earnings and index numbers of average hours and earnings, 1910 to 1926, by occupation, sex, and year—Continued

| Occupation and sex      | Year | Number of establishments | Number of employees | Average full-time hours per week | Average earnings per hour | Average full-time earnings per week | Index numbers of—        |                   |                             |
|-------------------------|------|--------------------------|---------------------|----------------------------------|---------------------------|-------------------------------------|--------------------------|-------------------|-----------------------------|
|                         |      |                          |                     |                                  |                           |                                     | Full-time hours per week | Earnings per hour | Full-time earnings per week |
| Weavers:                |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male                    | 1910 | 58                       | 5,334               | 58.8                             | \$0.151                   | \$8.83                              | 102.1                    | 88.8              | 90.8                        |
|                         | 1911 | 88                       | 8,855               | 58.6                             | .156                      | 9.08                                | 101.7                    | 91.8              | 93.3                        |
|                         | 1912 | 88                       | 9,775               | 57.5                             | .169                      | 9.67                                | 99.8                     | 99.4              | 99.4                        |
|                         | 1913 | 89                       | 9,485               | 57.6                             | .170                      | 9.73                                | 100.0                    | 100.0             | 100.0                       |
|                         | 1914 | 89                       | 9,755               | 56.8                             | .176                      | 9.93                                | 98.6                     | 103.5             | 102.1                       |
|                         | 1916 | 100                      | 10,279              | 56.7                             | .205                      | 11.54                               | 4                        | 120.6             | 118.6                       |
|                         | 1918 | 103                      | 8,301               | 56.2                             | .301                      | 16.78                               | 6                        | 177.1             | 172.5                       |
|                         | 1920 | 93                       | 6,077               | 51.8                             | .573                      | 29.68                               | 9                        | 337.1             | 305.0                       |
|                         | 1922 | 95                       | 7,410               | 52.6                             | .389                      | 20.44                               | 91.3                     | 228.8             | 210.1                       |
|                         | 1924 | 114                      | 9,024               | 52.8                             | .449                      | 23.71                               | 91.7                     | 264.1             | 243.7                       |
|                         | 1926 | 151                      | 8,603               | 53.2                             | .396                      | 21.07                               | 92.4                     | 232.9             | 216.5                       |
| Female                  | 1910 | 59                       | 6,334               | 57.8                             | .147                      | 8.47                                | 101.9                    | 89.6              | 91.1                        |
|                         | 1911 | 88                       | 10,792              | 57.9                             | .148                      | 8.54                                | 102.1                    | 90.2              | 91.8                        |
|                         | 1912 | 88                       | 10,998              | 56.9                             | .163                      | 9.26                                | 100.4                    | 99.4              | 99.6                        |
|                         | 1913 | 89                       | 11,236              | 56.7                             | .164                      | 9.30                                | 100.0                    | 100.0             | 100.0                       |
|                         | 1914 | 89                       | 11,188              | 55.8                             | .167                      | 9.30                                | 98.4                     | 101.8             | 100.0                       |
|                         | 1916 | 101                      | 11,546              | 55.7                             | .201                      | 11.12                               | 98.2                     | 122.6             | 119.6                       |
|                         | 1918 | 103                      | 10,993              | 55.4                             | .285                      | 15.62                               | 97.7                     | 173.8             | 168.0                       |
|                         | 1920 | 92                       | 7,681               | 50.3                             | .528                      | 26.56                               | 88.7                     | 322.0             | 285.6                       |
|                         | 1922 | 95                       | 7,644               | 51.6                             | .380                      | 19.59                               | 91.0                     | 231.7             | 210.6                       |
|                         | 1924 | 114                      | 8,493               | 51.8                             | .429                      | 22.22                               | 91.4                     | 261.6             | 238.9                       |
|                         | 1926 | 151                      | 7,596               | 51.9                             | .375                      | 19.46                               | 91.5                     | 228.7             | 209.2                       |
| Trimmers or inspectors: |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male                    | 1920 | 22                       | 76                  | 53.4                             | .426                      | 22.75                               |                          |                   |                             |
|                         | 1922 | 28                       | 78                  | 54.3                             | .251                      | 13.63                               |                          |                   |                             |
|                         | 1924 | 36                       | 158                 | 55.3                             | .304                      | 16.81                               |                          |                   |                             |
|                         | 1926 | 45                       | 190                 | 53.0                             | .295                      | 15.64                               |                          |                   |                             |
| Female                  | 1910 | 46                       | 408                 | 58.3                             | .099                      | 5.78                                | 100.7                    | 89.2              | 90.5                        |
|                         | 1911 | 75                       | 712                 | 58.7                             | .103                      | 6.02                                | 101.4                    | 92.8              | 94.2                        |
|                         | 1912 | 77                       | 708                 | 57.7                             | .112                      | 6.41                                | 99.7                     | 100.9             | 100.3                       |
|                         | 1913 | 77                       | 687                 | 57.9                             | .111                      | 6.39                                | 100.0                    | 100.0             | 100.0                       |
|                         | 1914 | 74                       | 720                 | 57.2                             | .113                      | 6.41                                | 98.8                     | 101.8             | 100.3                       |
|                         | 1916 | 83                       | 971                 | 56.7                             | .129                      | 7.25                                | 97.9                     | 116.2             | 113.5                       |
|                         | 1918 | 87                       | 1,175               | 55.6                             | .186                      | 10.29                               | 96.0                     | 167.6             | 161.0                       |
|                         | 1920 | 76                       | 1,045               | 51.6                             | .333                      | 17.18                               | 89.1                     | 300.0             | 288.9                       |
|                         | 1922 | 78                       | 1,056               | 52.5                             | .246                      | 12.92                               | 90.7                     | 221.6             | 202.2                       |
|                         | 1924 | 92                       | 1,602               | 52.7                             | .268                      | 14.12                               | 91.0                     | 241.4             | 221.0                       |
|                         | 1926 | 132                      | 1,932               | 52.6                             | .246                      | 12.94                               | 90.8                     | 221.6             | 202.5                       |
| Other employees:        |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Male                    | 1914 | 88                       | 29,861              | 57.5                             | .151                      | 8.59                                |                          |                   |                             |
|                         | 1916 | 105                      | 27,395              | 57.7                             | .176                      | 10.05                               |                          |                   |                             |
|                         | 1918 | 106                      | 25,740              | 56.8                             | .270                      | 15.18                               |                          |                   |                             |
|                         | 1920 | 96                       | 13,336              | 52.6                             | .419                      | 22.04                               |                          |                   |                             |
|                         | 1922 | 97                       | 14,991              | 53.9                             | .289                      | 15.58                               |                          |                   |                             |
|                         | 1924 | 114                      | 20,578              | 53.7                             | .347                      | 18.63                               |                          |                   |                             |
|                         | 1926 | 151                      | 21,226              | 53.8                             | .308                      | 16.57                               |                          |                   |                             |
| Female                  | 1914 | 88                       | 12,143              | 56.3                             | .123                      | 6.89                                |                          |                   |                             |
|                         | 1916 | 101                      | 5,913               | 55.7                             | .140                      | 7.82                                |                          |                   |                             |
|                         | 1918 | 102                      | 6,350               | 54.4                             | .224                      | 12.06                               |                          |                   |                             |
|                         | 1920 | 94                       | 4,685               | 51.1                             | .322                      | 16.45                               |                          |                   |                             |
|                         | 1922 | 96                       | 4,421               | 51.8                             | .244                      | 12.64                               |                          |                   |                             |
|                         | 1924 | 110                      | 5,092               | 51.9                             | .292                      | 15.15                               |                          |                   |                             |
|                         | 1926 | 149                      | 6,369               | 53.1                             | .252                      | 13.38                               |                          |                   |                             |
| THE INDUSTRY            |      |                          |                     |                                  |                           |                                     |                          |                   |                             |
| Selected occupations    | 1910 | 59                       | 20,725              | 58.5                             | \$0.140                   | \$8.16                              | 102.1                    | 87.5              | 89.5                        |
|                         | 1911 | 88                       | 34,397              | 58.4                             | .144                      | 8.36                                | 101.9                    | 90.0              | 91.7                        |
|                         | 1912 | 88                       | 35,941              | 57.4                             | .158                      | 9.00                                | 100.2                    | 98.8              | 98.7                        |
|                         | 1913 | 88                       | 36,498              | 57.3                             | .160                      | 9.12                                | 100.0                    | 100.0             | 100.0                       |
|                         | 1914 | 90                       | 36,578              | 56.4                             | .165                      | 9.24                                | 98.4                     | 103.1             | 101.3                       |
| All occupations         | 1914 | 90                       | 78,582              | 56.8                             | .153                      | 8.63                                |                          |                   |                             |
|                         | 1916 | 106                      | 85,233              | 56.9                             | .179                      | 10.08                               | 98.6                     | 120.6             | 118.3                       |
|                         | 1918 | 106                      | 81,121              | 56.0                             | .267                      | 14.95                               | 97.0                     | 179.9             | 175.5                       |
|                         | 1920 | 96                       | 59,548              | 51.8                             | .480                      | 24.86                               | 89.7                     | 323.5             | 291.8                       |
|                         | 1922 | 97                       | 62,833              | 52.8                             | .330                      | 17.42                               | 91.5                     | 222.4             | 204.5                       |
|                         | 1924 | 114                      | 77,995              | 53.0                             | .372                      | 19.72                               | 91.8                     | 250.7             | 231.5                       |
|                         | 1926 | 151                      | 82,982              | 53.3                             | .328                      | 17.48                               | 92.3                     | 221.0             | 205.2                       |



## AVERAGE HOURS AND EARNINGS, 1926, BY STATES

Average full-time hours per week, earnings per hour, and full-time earnings per week are presented in Table 2 for males, for females, and for the total number of wage earners of all the establishments in each State covered in the 1926 study of the industry.

Average full-time hours per week for males in 1926 range from 49 for the 8,611 in Massachusetts to 57 for the 5,988 in Georgia, and for females range from 48 for the 8,694 in Massachusetts to 56.9 for the 3,777 in Georgia. Averages by States for males and females combined, or the industry, range from 48.5 for the 17,305 in Massachusetts to 57 for the 9,765 in Georgia.

Average earnings per hour for males range from 26.5 cents for those in Alabama to 46.8 cents for those in New Hampshire, and for females range from 20.9 cents for those in Alabama to 39 cents for those in New Hampshire. Averages by States for both sexes, or the industry, range from 24.2 cents in Alabama to 42.9 cents in New Hampshire.

Average full-time earnings per week for males range from \$14.55 in Alabama to \$25.27 in New Hampshire, and for females range from \$11.43 in Alabama to \$20.90 in New Hampshire. Averages by States for both sexes combined, or the industry, range from \$13.26 in Alabama to \$23.08 in New Hampshire. The greatest difference between the averages for males and for females by States is \$4.82 in Maine, and the least is \$2.26 in Pennsylvania.

Comparing the averages at the end of the table for males in all States with those for females it is seen that the full-time hours for males are 1 more per week than those for females; that the average earnings per hour for males exceed those for females 4.6 cents; and that the average full-time earnings per week for males exceed those for females \$2.78.

TABLE 2.—Number of establishments and of wage earners, and average hours and earnings, 1926, by State and sex

| State              | Sex         | Number of establishments | Number of employees | Average full-time hours per week | Average earnings per hour | Average full-time earnings per week |
|--------------------|-------------|--------------------------|---------------------|----------------------------------|---------------------------|-------------------------------------|
| Alabama.....       | Male.....   | 6                        | 3,129               | 54.9                             | \$0.265                   | \$14.55                             |
|                    | Female..... | 6                        | 2,223               | 54.7                             | .209                      | 11.43                               |
|                    | Total.....  | 6                        | 5,352               | 54.8                             | .242                      | 13.26                               |
| Connecticut.....   | Male.....   | 6                        | 1,566               | 50.9                             | .419                      | 21.33                               |
|                    | Female..... | 6                        | 1,352               | 50.6                             | .348                      | 17.61                               |
|                    | Total.....  | 6                        | 2,918               | 50.8                             | .386                      | 19.61                               |
| Georgia.....       | Male.....   | 15                       | 5,988               | 57.0                             | .268                      | 15.28                               |
|                    | Female..... | 15                       | 3,777               | 56.9                             | .220                      | 12.52                               |
|                    | Total.....  | 15                       | 9,765               | 57.0                             | .250                      | 14.25                               |
| Maine.....         | Male.....   | 5                        | 1,482               | 54.0                             | .415                      | 22.41                               |
|                    | Female..... | 5                        | 1,755               | 53.8                             | .327                      | 17.59                               |
|                    | Total.....  | 5                        | 3,237               | 53.9                             | .369                      | 19.89                               |
| Massachusetts..... | Male.....   | 23                       | 8,611               | 49.0                             | .450                      | 22.05                               |
|                    | Female..... | 23                       | 8,694               | 48.0                             | .374                      | 17.95                               |
|                    | Total.....  | 23                       | 17,305              | 48.5                             | .413                      | 20.03                               |

TABLE 2.—*Number of establishments and of wage earners, and average hours and earnings, 1926, by State and sex—Continued*

| State               | Sex         | Number of establishments | Number of employees | Average full-time hours per week | Average earnings per hour | Average full-time earnings per week |
|---------------------|-------------|--------------------------|---------------------|----------------------------------|---------------------------|-------------------------------------|
| New Hampshire.....  | Male.....   | 6                        | 2,110               | 54.0                             | \$0.468                   | \$25.27                             |
|                     | Female..... | 6                        | 2,163               | 53.6                             | .390                      | 20.90                               |
| Total.....          |             | 6                        | 4,273               | 53.8                             | .429                      | 23.08                               |
| New York.....       | Male.....   | 3                        | 978                 | 49.6                             | .446                      | 22.12                               |
|                     | Female..... | 3                        | 1,216               | 48.7                             | .383                      | 18.65                               |
| Total.....          |             | 3                        | 2,194               | 49.1                             | .412                      | 20.23                               |
| North Carolina..... | Male.....   | 47                       | 11,362              | 55.8                             | .308                      | 17.19                               |
|                     | Female..... | 47                       | 6,259               | 55.8                             | .252                      | 14.06                               |
| Total.....          |             | 47                       | 17,621              | 55.8                             | .289                      | 16.13                               |
| Pennsylvania.....   | Male.....   | 3                        | 328                 | 51.8                             | .414                      | 21.45                               |
|                     | Female..... | 3                        | 425                 | 52.3                             | .367                      | 19.19                               |
| Total.....          |             | 3                        | 753                 | 52.1                             | .388                      | 20.21                               |
| Rhode Island.....   | Male.....   | 12                       | 2,396               | 50.3                             | .440                      | 22.13                               |
|                     | Female..... | 12                       | 2,375               | 50.1                             | .372                      | 18.64                               |
| Total.....          |             | 12                       | 4,771               | 50.2                             | .407                      | 20.43                               |
| South Carolina..... | Male.....   | 22                       | 7,655               | 55.2                             | .272                      | 15.01                               |
|                     | Female..... | 22                       | 4,976               | 55.0                             | .219                      | 12.05                               |
| Total.....          |             | 22                       | 12,631              | 55.1                             | .252                      | 13.89                               |
| Virginia.....       | Male.....   | 3                        | 1,274               | 55.2                             | .332                      | 18.33                               |
|                     | Female..... | 3                        | 888                 | 55.2                             | .262                      | 14.46                               |
| Total.....          |             | 3                        | 2,162               | 55.2                             | .303                      | 16.73                               |
| All States.....     | Male.....   | 151                      | 46,879              | 53.8                             | .347                      | 18.67                               |
|                     | Female..... | 151                      | 36,103              | 52.8                             | .301                      | 15.89                               |
| Grand total.....    |             | 151                      | 82,982              | 53.3                             | .328                      | 17.48                               |

## AVERAGE AND CLASSIFIED EARNINGS PER HOUR

Average and classified earnings per hour are presented in Table 3 for spinners, frame, female; for weavers, male; and for weavers, female, for each of the specified years 1910 to 1926; and for the employees in eight other of the most important occupations in the industry for 1926 only, the latter not being classified prior to 1926. The classification used in the table is a percentage distribution of employees in each occupation by average earnings per hour. The classified figures shown for these occupations are representative of those for the other occupations in the industry.

Data are presented in the table for males alone in four occupations and for both sexes in six occupations. The 22,268 males in these occupations in 1926 represent 48 per cent of the total number of males covered in that year, and the 26,800 females represent 74 per cent of the females included in the 1926 study. The males and females in these occupations represent 59 per cent of the total number of employees in all occupations in 1926. Employees in these occupations are also classified by average earnings per hour and by States in Table B, pages 29 to 34. They are also classified by average full-time hours per week in Table 4 and in Table C, pages 35 to 37; by number of days on which employees worked in pay period in Table 6; by hours

worked in pay period in Table D, pages 38 to 43; and by earnings in pay period in Table E, pages 44 to 49.

The table showing classified average earnings per hour is graphic in effect, in that it shows that the lowest averages in the later years for a great majority of the employees begin where the highest averages ended in the early years. Example: In 1910 and 1911 only 1 per cent of the male weavers earned as much as 25 cents and over per hour, and in 1912 and 1913 only 3 per cent earned that amount, while in 1920, 1922, 1924, and 1926 the percentage earning 25 cents and over ranges from approximately 87 (in 1922) to 99 (in 1920).

In 1910 the 5,334 male weavers earned an average of 15.1 cents per hour and 5 per cent earned less than 10 cents per hour. Average earnings per hour in this occupation increased to 57.3 cents in 1920, when less than 1 per cent of the 6,077 employees in the occupation earned under 25 cents per hour. The average decreased from 57.3 cents in 1920 to 38.9 cents in 1922, increased to 44.9 cents in 1924, and then dropped to 39.6 cents in 1926, when 1 per cent of the 8,603 covered in that year earned 16 and under 18 cents; 1 per cent earned 18 and under 20 cents; and approximately 98 per cent earned 20 cents or more per hour. Fourteen per cent earned 25 and under 30 cents, 35 per cent earned 30 and under 40 cents, 23 per cent earned 40 and under 50 cents, 13 per cent earned 50 and under 60 cents, 5 per cent earned 60 and under 70 cents, and 1 per cent earned 70 and under 80 cents per hour.

TABLE 3.—Average and classified earnings per hour of employees in 10 specified occupations, 1910 to 1926, by occupation, sex, and year

| Occupation and sex | Year | Number of establishments | Number of employees | Average earnings per hour | Per cent of employees whose earnings per hour were— |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|--------------------|------|--------------------------|---------------------|---------------------------|-----------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|----------------------|-----------------|--|--|
|                    |      |                          |                     |                           | Under 10 cts.                                       | 10, under 12 cts. | 12, under 14 cts. | 14, under 16 cts. | 16, under 18 cts. | 18, under 20 cts. | 20, under 25 cts. | 25, under 30 cts. | 30, under 40 cts. | 40, under 50 cts. | 50, under 60 cts. | 60, under 70 cts. | 70, under 80 cts. | 80, under 90 cts. | 90 cts., under \$1 | \$1, under \$1.10 | \$1.10, under \$1.25 | \$1.25 and over |  |  |
| Spinners, frame:   |      |                          |                     |                           |                                                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
| Male.....          | 1926 | 54                       | 561                 | \$0.289                   | 4                                                   | 5                 | 4                 | 8                 | 7                 | 6                 | 20                | 10                | 16                | 14                | 7                 | (1)               |                   |                   |                    |                   |                      |                 |  |  |
| Female.....        | 1910 | 59                       | 3,704               | .108                      | 40                                                  | 23                | 23                | 11                | 3                 | (1)               | (1)               |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1911 | 88                       | 5,981               | .111                      | 35                                                  | 26                | 25                | 11                | 3                 | (1)               | (1)               |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1912 | 88                       | 6,364               | .124                      | 21                                                  | 23                | 21                | 25                | 7                 | 3                 | 1                 |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1913 | 90                       | 6,762               | .128                      | 20                                                  | 22                | 18                | 25                | 10                | 4                 | 1                 | (1)               |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1914 | 90                       | 6,906               | .132                      | 18                                                  | 21                | 17                | 24                | 14                | 5                 | 1                 | (1)               |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1916 | 104                      | 7,706               | .149                      | 17                                                  | 13                | 13                | 10                | 12                | 21                | 12                | 1                 | (1)               |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1918 | 105                      | 7,752               | .233                      | 1                                                   | 3                 | 5                 | 8                 | 9                 | 9                 | 20                | 28                | 16                | 1                 | (1)               |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1920 | 95                       | 6,330               | .427                      | (1)                                                 | (1)               | (1)               | (1)               | 1                 | 1                 | 4                 | 10                | 23                | 29                | 24                | 5                 | 1                 | (1)               |                    |                   |                      |                 |  |  |
|                    | 1922 | 96                       | 6,634               | .301                      | 1                                                   | 1                 | 2                 | 3                 | 4                 | 8                 | 19                | 13                | 28                | 19                | 1                 |                   |                   | (1)               | (1)                |                   |                      |                 |  |  |
|                    | 1924 | 114                      | 8,314               | .319                      | 1                                                   | 2                 | 3                 | 3                 | 4                 | 6                 | 18                | 15                | 19                | 23                | 7                 | (1)               | (1)               |                   | (1)                |                   |                      |                 |  |  |
|                    | 1926 | 151                      | 9,684               | .282                      | 1                                                   | 2                 | 2                 | 3                 | 5                 | 7                 | 25                | 16                | 24                | 13                | 1                 | (1)               |                   |                   | (1)                |                   |                      |                 |  |  |
| Weavers:           |      |                          |                     |                           |                                                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
| Male.....          | 1910 | 58                       | 5,334               | .151                      | 5                                                   | 16                | 21                | 21                | 17                | 10                | 9                 | 21                |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1911 | 88                       | 8,855               | .156                      | 4                                                   | 12                | 19                | 22                | 19                | 13                | 11                | 21                |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1912 | 88                       | 9,775               | .169                      | 3                                                   | 9                 | 15                | 16                | 19                | 16                | 19                | 23                |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1913 | 89                       | 9,485               | .170                      | 3                                                   | 10                | 14                | 15                | 18                | 16                | 21                | 23                |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1914 | 89                       | 9,755               | .176                      | 3                                                   | 7                 | 12                | 15                | 17                | 16                | 25                | 25                |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1916 | 100                      | 10,279              | .205                      | (1)                                                 | 4                 | 8                 | 11                | 12                | 12                | 29                | 18                | 4                 | (1)               |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1918 | 103                      | 8,301               | .301                      | (1)                                                 | (1)               | 1                 | 2                 | 3                 | 4                 | 18                | 22                | 36                | 11                | 1                 | (1)               |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1920 | 93                       | 6,077               | .573                      |                                                     |                   | (1)               | (1)               | (1)               | (1)               | 1                 | 9                 | 9                 | 29                | 29                | 25                | 11                | 3                 | 1                  | (1)               |                      |                 |  |  |
|                    | 1922 | 95                       | 7,410               | .389                      | (1)                                                 | (1)               | (1)               | (1)               | 1                 | 2                 | 9                 | 14                | 30                | 26                | 13                | 4                 | (1)               | (1)               | (1)                |                   |                      |                 |  |  |
|                    | 1924 | 114                      | 9,024               | .449                      | (1)                                                 | (1)               | (1)               | (1)               | (1)               | 1                 | 5                 | 9                 | 26                | 24                | 21                | 11                | 3                 | (1)               | (1)                |                   |                      |                 |  |  |
|                    | 1926 | 151                      | 8,603               | .396                      | (1)                                                 | (1)               | (1)               | (1)               | 1                 | 1                 | 7                 | 14                | 35                | 23                | 13                | 5                 | 1                 | (1)               | (1)                |                   |                      |                 |  |  |
| Female.....        | 1910 | 59                       | 6,334               | .147                      | 6                                                   | 19                | 22                | 25                | 15                | 8                 | 4                 | (1)               |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1911 | 88                       | 10,792              | .143                      | 5                                                   | 16                | 22                | 23                | 18                | 10                | 6                 | (1)               |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1912 | 88                       | 10,998              | .163                      | 3                                                   | 10                | 15                | 19                | 20                | 16                | 15                | 1                 |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1913 | 89                       | 11,236              | .164                      | 3                                                   | 10                | 15                | 18                | 20                | 16                | 16                | 1                 |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1914 | 89                       | 11,188              | .167                      | 3                                                   | 10                | 13                | 17                | 20                | 16                | 19                | 2                 |                   |                   |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1916 | 101                      | 11,546              | .201                      | (1)                                                 | 5                 | 7                 | 10                | 11                | 15                | 36                | 13                | 2                 | (1)               |                   |                   |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1918 | 103                      | 10,993              | .285                      | (1)                                                 | 1                 | 2                 | 3                 | 4                 | 5                 | 17                | 23                | 37                | 6                 | (1)               | (1)               |                   |                   |                    |                   |                      |                 |  |  |
|                    | 1920 | 92                       | 7,681               | .528                      | (1)                                                 | (1)               | (1)               | (1)               | (1)               | 1                 | 2                 | 12                | 26                | 31                | 20                | 6                 | 1                 | (1)               | (1)                |                   |                      |                 |  |  |
|                    | 1922 | 95                       | 7,644               | .380                      | (1)                                                 | (1)               | (1)               | 1                 | 1                 | 2                 | 9                 | 12                | 32                | 31                | 10                | 1                 | (1)               | (1)               | (1)                |                   |                      |                 |  |  |
|                    | 1924 | 114                      | 8,493               | .429                      | (1)                                                 | (1)               | (1)               | (1)               | 1                 | 1                 | 6                 | 9                 | 24                | 27                | 22                | 7                 | 1                 | (1)               | (1)                |                   |                      |                 |  |  |
|                    | 1926 | 151                      | 7,596               | .375                      | (1)                                                 | (1)               | (1)               | 1                 | 1                 | 2                 | 9                 | 16                | 34                | 22                | 11                | 3                 | (1)               | (1)               | (1)                |                   |                      |                 |  |  |



|                             |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
|-----------------------------|------|-----|-------|------|-----|-----|-----|-----|----|-----|-----|----|----|----|-----|-----|-----|-----|--|--|
| Picker tenders:             |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 151 | 964   | .297 |     | (1) | 1   | 5   | 4  | 30  | 16  | 30 | 13 | 1  |     |     |     |     |  |  |
| Card tenders and strippers: |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 151 | 1,644 | .322 |     | (1) |     | (1) | 2  | 31  | 18  | 24 | 22 | 2  | (1) |     |     |     |  |  |
| Speeder tenders:            |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 139 | 2,545 | .343 | (1) | (1) | (1) | 1   | 1  | 9   | 24  | 43 | 14 | 6  | 1   |     |     | (1) |  |  |
| Female.....                 | 1926 | 124 | 2,950 | .368 |     | (1) | (1) | (1) | 1  | 7   | 12  | 42 | 31 | 5  | (1) | (1) |     |     |  |  |
| Doffers:                    |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 146 | 3,657 | .397 | (1) | (1) | 1   | 1   | 2  | 22  | 23  | 32 | 14 | 2  | (1) | (1) | (1) |     |  |  |
| Female.....                 | 1926 | 32  | 502   | .344 | 1   |     | (1) |     | 1  | 9   | 9   | 63 | 16 | 1  |     |     |     |     |  |  |
| Spooler tenders:            |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 6   | 24    | .190 |     | 8   | 8   | 8   | 25 | 21  | 17  | 4  | 8  |    |     |     |     |     |  |  |
| Female.....                 | 1926 | 151 | 4,136 | .246 | 1   | 2   | 4   | 6   | 9  | 12  | 26  | 17 | 18 | 5  | 1   |     |     |     |  |  |
| Slasher tenders:            |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 146 | 751   | .411 |     |     |     |     |    |     | 8   | 9  | 34 | 18 | 23  |     | 8   | (1) |  |  |
| Loom fixers:                |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 151 | 3,329 | .489 |     |     |     |     |    | (1) | (1) | 30 | 25 | 19 | 21  | 4   | (1) | (1) |  |  |
| Trimmers or inspectors:     |      |     |       |      |     |     |     |     |    |     |     |    |    |    |     |     |     |     |  |  |
| Male.....                   | 1926 | 45  | 190   | .295 |     |     |     |     | 2  | 2   | 35  | 21 | 33 | 5  | 2   | 2   |     |     |  |  |
| Female.....                 | 1926 | 132 | 1,932 | .246 | (1) | (1) | (1) | 6   | 7  | 12  | 24  | 33 | 17 | 1  | (1) |     |     |     |  |  |

<sup>1</sup> Less than 1 per cent.<sup>2</sup> Classified in former bulletins as "25 cents and over."<sup>3</sup> Less than 1 per cent and classified in former bulletins as "40 cents and over."<sup>4</sup> Less than 1 per cent and classified in former bulletins as "60 cents and over."

## FULL-TIME HOURS PER WEEK AND PER DAY, 1926

The regular or normal hours of a cotton mill are the hours when the mill is working its recognized standard of hours as established by a regular time of beginning and of quitting work, less the regular time off duty for meals, and with no overtime and no loss of time for any cause.

Table 4 shows the per cent of employees in each of 10 important occupations at each group of full-time hours per week for each of the years 1910 to 1926 for which data are shown.

Reading the figures for speeder tenders, male, in explanation of the data in the table, it is seen that in 1910 the full-time hours of 64 per cent of the employees in the occupation were 60 per week and that the hours of 36 per cent were over 60 per week. The average decreased from 61.4 hours per week in 1910 to 54.1 per week in 1922, when the hours of 16 per cent were 48 per week, 2 per cent were over 48 and under 54 per week, 6 per cent were 54 per week, 70 per cent were over 54 and under 57 per week, and the full-time hours of 6 per cent were 60 per week. The average increased from 54.1 per week in 1922 to 54.3 in 1924 and to 55.1 in 1926, when the full-time hours of 15 per cent of the 2,545 covered in that year were 60 per week and of 1 per cent were over 60 per week.

TABLE 4.—Average and classified full-time hours per week of employees in 10 specified occupations, 1910 to 1926, by sex and year

| Occupation and sex          | Year | Number of establishments | Number of employees | Average full-time hours per week | Per cent of employees whose full-time hours per week were— |       |                   |       |                   |              |         |
|-----------------------------|------|--------------------------|---------------------|----------------------------------|------------------------------------------------------------|-------|-------------------|-------|-------------------|--------------|---------|
|                             |      |                          |                     |                                  | Under 48                                                   | 48    | Over 48, under 54 | 54    | Over 54, under 57 | 57, under 60 | Over 60 |
| Picker tenders:             |      |                          |                     |                                  |                                                            |       |                   |       |                   |              |         |
| Male.....                   | 1920 | 93                       | 919                 | 52.3                             | -----                                                      | 45    | 1                 | 8     | 33                | 1            | 11      |
|                             | 1922 | 95                       | 777                 | 53.1                             | -----                                                      | 25    | 4                 | 18    | 49                | -----        | 4       |
|                             | 1924 | 114                      | 1,048               | 53.6                             | (1)                                                        | 23    | (1)               | 17    | 52                | -----        | 7       |
|                             | 1926 | 151                      | 964                 | 54.1                             | -----                                                      | 21    | 1                 | 13    | 55                | (1)          | 7       |
| Cord tenders and strippers: |      |                          |                     |                                  |                                                            |       |                   |       |                   |              |         |
| Male.....                   | 1920 | 96                       | 1,156               | 52.9                             | (1)                                                        | 38    | 1                 | 7     | 41                | 3            | 11      |
|                             | 1922 | 96                       | 1,096               | 53.5                             | -----                                                      | 22    | 3                 | 19    | 50                | -----        | 6       |
|                             | 1924 | 114                      | 1,367               | 53.6                             | -----                                                      | 22    | 1                 | 16    | 55                | -----        | 6       |
|                             | 1926 | 151                      | 1,644               | 54.1                             | -----                                                      | 20    | 1                 | 13    | 54                | -----        | 10      |
| Speeder tenders:            |      |                          |                     |                                  |                                                            |       |                   |       |                   |              |         |
| Male.....                   | 1910 | 32                       | 426                 | 61.4                             | -----                                                      | ----- | -----             | ----- | -----             | 64           | 36      |
|                             | 1911 | 62                       | 623                 | 61.2                             | -----                                                      | ----- | -----             | ----- | (1)               | 3            | 76      |
|                             | 1912 | 62                       | 666                 | 59.7                             | -----                                                      | ----- | -----             | 8     | -----             | 2            | 87      |
|                             | 1913 | 61                       | 745                 | 59.8                             | -----                                                      | ----- | -----             | 5     | -----             | 1            | 93      |
|                             | 1914 | 58                       | 799                 | 59.3                             | -----                                                      | ----- | -----             | 11    | 1                 | 1            | 87      |
|                             | 1916 | 95                       | 1,739               | 58.5                             | -----                                                      | ----- | -----             | 15    | 11                | 3            | 71      |
|                             | 1918 | 98                       | 1,478               | 58.2                             | (1)                                                        | ----- | -----             | 28    | 3                 | -----        | 69      |
|                             | 1920 | 87                       | 1,506               | 54.2                             | (1)                                                        | 20    | -----             | 4     | 62                | -----        | 13      |
|                             | 1922 | 90                       | 1,745               | 54.1                             | (1)                                                        | 16    | 2                 | 6     | 70                | -----        | 6       |
|                             | 1924 | 109                      | 2,177               | 54.3                             | -----                                                      | 15    | -----             | 8     | 69                | -----        | 8       |
|                             | 1926 | 139                      | 2,545               | 55.1                             | -----                                                      | 10    | (1)               | 5     | 69                | -----        | 15      |
| Females.....                | 1910 | 57                       | 1,175               | 57.8                             | -----                                                      | ----- | -----             | ----- | 51                | 27           | 14      |
|                             | 1911 | 82                       | 1,753               | 57.9                             | -----                                                      | ----- | -----             | ----- | 46                | 31           | 15      |
|                             | 1912 | 82                       | 1,784               | 56.6                             | -----                                                      | ----- | -----             | 44    | 6                 | 30           | 18      |
|                             | 1913 | 79                       | 1,946               | 56.5                             | -----                                                      | ----- | -----             | 46    | 5                 | 31           | 18      |
|                             | 1914 | 79                       | 2,001               | 55.8                             | (1)                                                        | ----- | -----             | 50    | 19                | 10           | 21      |
|                             | 1916 | 95                       | 2,986               | 55.6                             | (1)                                                        | ----- | (1)               | 51    | 23                | 11           | 16      |
|                             | 1918 | 100                      | 3,214               | 55.0                             | (1)                                                        | ----- | -----             | 79    | 5                 | -----        | 15      |
|                             | 1920 | 82                       | 2,476               | 50.2                             | (1)                                                        | 69    | 1                 | 12    | 13                | -----        | 4       |
|                             | 1922 | 89                       | 2,372               | 51.0                             | (1)                                                        | 54    | 3                 | 22    | 19                | -----        | 2       |
|                             | 1924 | 105                      | 2,703               | 51.2                             | (1)                                                        | 52    | 1                 | 23    | 22                | -----        | 3       |
|                             | 1926 | 124                      | 2,950               | 51.0                             | (1)                                                        | 54    | 1                 | 21    | 21                | -----        | 1       |

<sup>1</sup> Less than 1 per cent.

TABLE 4.—Average and classified full-time hours per week of employees in 10 specified occupations, 1910 to 1926, by sex and year—Continued

| Occupation and sex | Year | Number of establishments | Number of employees | Average full-time hours per week | Per cent of employees whose full-time hours per week were— |     |                   |    |                   |              |         |
|--------------------|------|--------------------------|---------------------|----------------------------------|------------------------------------------------------------|-----|-------------------|----|-------------------|--------------|---------|
|                    |      |                          |                     |                                  | Under 48                                                   | 48  | Over 48, under 54 | 54 | Over 54, under 57 | 57, under 60 | Over 60 |
| Spinners, frame:   |      |                          |                     |                                  |                                                            |     |                   |    |                   |              |         |
| Male.....          | 1910 | 36                       | 261                 | 57.2                             |                                                            |     |                   |    | 61                | 20           | 17      |
|                    | 1911 | 46                       | 700                 | 57.2                             |                                                            |     |                   |    | 57                | 33           | 7       |
|                    | 1912 | 49                       | 564                 | 56.7                             |                                                            |     |                   | 42 |                   | 48           | 8       |
|                    | 1913 | 49                       | 530                 | 56.9                             |                                                            |     |                   | 38 | 3                 | 35           | 22      |
|                    | 1914 | 38                       | 483                 | 54.7                             | 3                                                          |     |                   | 44 | 34                | 4            | 16      |
|                    | 1916 | 41                       | 489                 | 56.6                             |                                                            |     |                   | 47 | 11                | 3            | 39      |
|                    | 1918 | 53                       | 383                 | 54.3                             | 14                                                         |     |                   | 58 | 3                 |              | 25      |
|                    | 1920 | 34                       | 345                 | 50.7                             | 12                                                         | 48  |                   | 5  | 31                |              | 4       |
|                    | 1922 | 49                       | 547                 | 53.4                             | 11                                                         | 13  | 2                 | 11 | 50                |              | 13      |
|                    | 1924 | 64                       | 906                 | 53.2                             | (1)                                                        | 32  | 1                 | 49 |                   | 12           | (1)     |
|                    | 1926 | 54                       | 561                 | 55.1                             |                                                            | 16  |                   | 7  | 56                |              | 15      |
| Female.....        | 1910 | 59                       | 3,704               | 59.0                             |                                                            |     |                   |    | 35                | 17           | 29      |
|                    | 1911 | 88                       | 5,981               | 59.1                             |                                                            |     |                   |    | 27                | 27           | 30      |
|                    | 1912 | 88                       | 6,364               | 58.0                             |                                                            |     |                   | 27 | 3                 | 26           | 41      |
|                    | 1913 | 90                       | 6,762               | 57.8                             |                                                            |     |                   | 28 | 3                 | 26           | 41      |
|                    | 1914 | 90                       | 6,906               | 56.9                             | (1)                                                        |     |                   | 33 | 20                | 5            | 42      |
|                    | 1916 | 104                      | 7,706               | 57.2                             | (1)                                                        |     |                   | 29 | 18                | 7            | 45      |
|                    | 1918 | 105                      | 7,752               | 56.1                             | 5                                                          |     |                   | 54 | 2                 | (1)          | 38      |
|                    | 1920 | 95                       | 6,330               | 51.8                             | 6                                                          | 42  | 1                 | 8  | 35                |              | 8       |
|                    | 1922 | 96                       | 6,634               | 52.6                             | 3                                                          | 30  | 2                 | 16 | 46                |              | 3       |
|                    | 1924 | 114                      | 8,314               | 53.1                             | 1                                                          | 26  | 1                 | 16 | 53                |              | 4       |
|                    | 1926 | 151                      | 9,684               | 53.5                             | (1)                                                        | 24  | 1                 | 13 | 54                |              | 7       |
| Doffers:           |      |                          |                     |                                  |                                                            |     |                   |    |                   |              |         |
| Male.....          | 1916 | 99                       | 3,206               | 57.6                             | 1                                                          |     | (1)               | 19 | 13                | 4            | 61      |
|                    | 1918 | 102                      | 2,857               | 56.1                             | 12                                                         |     |                   | 34 | 2                 | (1)          | 51      |
|                    | 1920 | 89                       | 2,717               | 53.1                             | 8                                                          | 25  |                   | 4  | 51                |              | 12      |
|                    | 1922 | 91                       | 2,716               | 53.5                             | 4                                                          | 19  | 2                 | 6  | 63                |              | 5       |
|                    | 1924 | 109                      | 3,133               | 54.0                             | (1)                                                        | 18  | (1)               | 8  | 67                |              | 6       |
|                    | 1926 | 146                      | 3,657               | 54.2                             | 1                                                          | 17  | (1)               | 6  | 66                |              | 9       |
| Female.....        | 1916 | 19                       | 537                 | 55.0                             | 7                                                          |     | (1)               | 32 | 27                | 33           |         |
|                    | 1918 | 26                       | 703                 | 52.6                             | 16                                                         |     |                   | 84 | 1                 |              |         |
|                    | 1920 | 21                       | 543                 | 49.8                             | 13                                                         | 49  | 1                 | 36 | 1                 |              |         |
|                    | 1922 | 28                       | 460                 | 50.9                             | 4                                                          | 43  | 3                 | 48 | 2                 |              |         |
|                    | 1924 | 27                       | 478                 | 50.9                             | 1                                                          | 47  | 3                 | 44 | 4                 |              |         |
|                    | 1926 | 32                       | 502                 | 51.4                             | (1)                                                        | 42  | 2                 | 50 | 5                 |              | (1)     |
| Spooler tenders:   |      |                          |                     |                                  |                                                            |     |                   |    |                   |              |         |
| Male.....          | 1924 | 8                        | 37                  | 55.0                             |                                                            |     |                   |    | 100               |              |         |
|                    | 1926 | 6                        | 24                  | 59.2                             |                                                            |     |                   | 8  | 17                |              | 21      |
| Female.....        | 1916 | 104                      | 3,662               | 57.2                             | (1)                                                        |     | (1)               | 30 | 16                | 7            | 47      |
|                    | 1918 | 105                      | 3,759               | 56.2                             | 4                                                          |     | 1                 | 49 | 3                 | (1)          | 43      |
|                    | 1920 | 95                       | 3,010               | 52.2                             | 3                                                          | 40  | (1)               | 7  | 41                |              | 8       |
|                    | 1922 | 95                       | 3,091               | 52.9                             | 3                                                          | 28  | 4                 | 10 | 52                |              | 3       |
|                    | 1924 | 113                      | 3,646               | 53.3                             | 1                                                          | 24  | (1)               | 11 | 59                |              | 4       |
|                    | 1926 | 151                      | 4,136               | 53.6                             | 1                                                          | 24  | (1)               | 9  | 59                |              | 7       |
| Slasher tenders:   |      |                          |                     |                                  |                                                            |     |                   |    |                   |              |         |
| Male.....          | 1910 | 57                       | 276                 | 58.4                             |                                                            |     |                   |    | 42                | 19           | 26      |
|                    | 1911 | 85                       | 465                 | 58.5                             |                                                            |     |                   |    | 33                | 32           | 23      |
|                    | 1912 | 85                       | 449                 | 57.4                             |                                                            |     |                   |    | 31                | 4            | 34      |
|                    | 1913 | 87                       | 485                 | 57.5                             |                                                            |     |                   |    | 30                | 3            | 32      |
|                    | 1914 | 87                       | 528                 | 56.8                             |                                                            | (1) |                   |    | 33                | 22           | 5       |
|                    | 1916 | 96                       | 581                 | 56.8                             |                                                            |     |                   |    | 34                | 21           | 8       |
|                    | 1918 | 99                       | 608                 | 56.5                             |                                                            |     |                   |    | 57                | 3            | 39      |
|                    | 1920 | 89                       | 504                 | 52.1                             |                                                            | 45  | 1                 | 6  | 42                |              | 6       |
|                    | 1922 | 92                       | 547                 | 52.7                             |                                                            | 32  | 5                 | 13 | 45                | 1            | 4       |
|                    | 1924 | 114                      | 636                 | 53.0                             |                                                            | 30  | 1                 | 15 | 51                | 1            | 3       |
|                    | 1926 | 146                      | 751                 | 53.3                             |                                                            | 27  | 1                 | 14 | 53                | 1            | 4       |
| Loom fixers:       |      |                          |                     |                                  |                                                            |     |                   |    |                   |              |         |
| Male.....          | 1910 | 59                       | 1,267               | 58.7                             |                                                            |     |                   |    | 42                | 18           | 23      |
|                    | 1911 | 88                       | 2,200               | 58.6                             |                                                            |     |                   |    | 33                | 30           | 25      |
|                    | 1912 | 88                       | 2,230               | 57.7                             |                                                            |     |                   | 25 | 8                 | 31           | 34      |
|                    | 1913 | 90                       | 2,370               | 57.6                             |                                                            |     |                   | 27 | 8                 | 29           | 34      |
|                    | 1914 | 90                       | 2,491               | 56.8                             |                                                            |     |                   | 33 | 24                | 6            | 36      |
|                    | 1916 | 102                      | 2,776               | 56.8                             |                                                            |     |                   | 33 | 23                | 7            | 35      |
|                    | 1918 | 103                      | 2,709               | 56.4                             |                                                            |     |                   | 60 | 3                 | (1)          | 34      |
|                    | 1920 | 93                       | 2,366               | 52.2                             |                                                            | 46  | 1                 | 8  | 37                |              | 8       |
|                    | 1922 | 95                       | 2,456               | 52.9                             | (1)                                                        | 32  | 4                 | 13 | 42                | (1)          | 6       |
|                    | 1924 | 114                      | 2,962               | 52.9                             |                                                            | 32  | 1                 | 15 | 49                |              | 4       |
|                    | 1926 | 151                      | 3,329               | 53.5                             |                                                            | 27  | (1)               | 11 | 52                |              | 8       |

<sup>1</sup> Less than 1 per cent.

TABLE 4.—Average and classified full-time hours per week of employees in 10 specified occupations, 1910 to 1926, by sex and year—Continued

| Occupation and sex      | Year | Number of establishments | Number of employees | Average full-time hours per week | Per cent of employees whose full-time hours per week were— |    |                   |    |                   |              |    |         |  |
|-------------------------|------|--------------------------|---------------------|----------------------------------|------------------------------------------------------------|----|-------------------|----|-------------------|--------------|----|---------|--|
|                         |      |                          |                     |                                  | Under 48                                                   | 48 | Over 48, under 54 | 54 | Over 54, under 57 | 57, under 60 | 60 | Over 60 |  |
| Weavers:                |      |                          |                     |                                  |                                                            |    |                   |    |                   |              |    |         |  |
| Male-----               | 1910 | 58                       | 5,334               | 58.8                             |                                                            |    |                   |    | 41                | 13           | 27 | 19      |  |
|                         | 1911 | 88                       | 8,855               | 58.6                             |                                                            |    |                   |    | 35                | 27           | 25 | 13      |  |
|                         | 1912 | 88                       | 9,775               | 57.5                             |                                                            |    |                   | 30 | 8                 | 24           | 37 | 1       |  |
|                         | 1913 | 89                       | 9,485               | 57.6                             |                                                            |    |                   | 29 | 6                 | 23           | 41 | 1       |  |
|                         | 1914 | 89                       | 9,755               | 56.8                             | (1)                                                        |    |                   | 34 | 20                | 4            | 41 | (1)     |  |
|                         | 1916 | 100                      | 10,279              | 56.7                             | (1)                                                        |    | (1)               | 36 | 19                | 7            | 39 | (1)     |  |
|                         | 1918 | 103                      | 8,301               | 56.2                             | 1                                                          |    |                   | 58 | 4                 | (1)          | 37 | (1)     |  |
|                         | 1920 | 93                       | 6,077               | 51.8                             | (1)                                                        | 47 | (1)               | 7  | 41                |              | 4  |         |  |
|                         | 1922 | 95                       | 7,410               | 52.6                             | 1                                                          | 35 | 2                 | 10 | 48                |              | 5  |         |  |
|                         | 1924 | 114                      | 9,024               | 52.8                             | (1)                                                        | 33 | (1)               | 12 | 51                |              | 3  | 1       |  |
|                         | 1926 | 151                      | 8,603               | 53.2                             |                                                            | 33 | (1)               | 7  | 51                |              | 7  | 2       |  |
| Female-----             | 1910 | 59                       | 6,334               | 57.8                             |                                                            |    |                   |    | 51                | 26           | 13 | 9       |  |
|                         | 1911 | 88                       | 10,792              | 57.9                             |                                                            |    |                   |    | 39                | 41           | 13 | 7       |  |
|                         | 1912 | 88                       | 10,998              | 56.9                             |                                                            |    |                   | 35 | 6                 | 41           | 17 | 1       |  |
|                         | 1913 | 89                       | 11,236              | 56.7                             |                                                            |    |                   | 39 | 5                 | 39           | 17 | 1       |  |
|                         | 1914 | 89                       | 11,188              | 55.8                             | (1)                                                        |    |                   | 43 | 29                | 7            | 21 | (1)     |  |
|                         | 1916 | 101                      | 11,546              | 55.7                             |                                                            |    | (1)               | 44 | 30                | 7            | 19 | (1)     |  |
|                         | 1918 | 103                      | 10,993              | 55.4                             | 1                                                          |    |                   | 73 | 3                 |              | 23 | (1)     |  |
|                         | 1920 | 92                       | 7,681               | 50.3                             | 1                                                          | 66 | 1                 | 10 | 19                |              | 4  |         |  |
|                         | 1922 | 95                       | 7,644               | 51.6                             | 1                                                          | 46 | 3                 | 22 | 26                |              | 3  |         |  |
|                         | 1924 | 114                      | 8,493               | 51.8                             | (1)                                                        | 44 | 1                 | 20 | 33                |              | 2  |         |  |
|                         | 1926 | 151                      | 7,506               | 51.9                             | (1)                                                        | 45 | 1                 | 11 | 39                |              | 4  | (1)     |  |
| Trimmers or inspectors: |      |                          |                     |                                  |                                                            |    |                   |    |                   |              |    |         |  |
| Male-----               | 1920 | 22                       | 76                  | 53.4                             |                                                            | 25 |                   | 1  | 74                |              |    |         |  |
|                         | 1922 | 28                       | 78                  | 54.3                             |                                                            | 12 |                   | 8  | 81                |              |    |         |  |
|                         | 1924 | 36                       | 158                 | 55.3                             |                                                            | 5  |                   | 10 | 77                |              | 8  |         |  |
|                         | 1926 | 45                       | 190                 | 53.0                             |                                                            | 32 |                   | 4  | 63                |              | 2  | 9       |  |
| Female-----             | 1910 | 46                       | 408                 | 58.3                             |                                                            |    |                   |    | 39                | 25           | 27 |         |  |
|                         | 1911 | 75                       | 712                 | 58.7                             |                                                            |    |                   |    | 32                | 28           | 29 | 11      |  |
|                         | 1912 | 77                       | 708                 | 57.7                             |                                                            |    |                   | 29 | 3                 | 27           | 38 | 2       |  |
|                         | 1913 | 77                       | 687                 | 57.9                             |                                                            |    |                   | 27 | 5                 | 26           | 39 | 4       |  |
|                         | 1914 | 74                       | 720                 | 57.2                             |                                                            |    |                   | 33 | 11                | 14           | 42 |         |  |
|                         | 1916 | 83                       | 971                 | 56.7                             | 2                                                          |    |                   | 33 | 17                | 17           | 30 | 1       |  |
|                         | 1918 | 87                       | 1,175               | 55.6                             | 3                                                          |    |                   | 64 | 4                 |              | 30 | 1       |  |
|                         | 1920 | 76                       | 1,045               | 51.6                             | 3                                                          | 45 | 1                 | 16 | 30                |              | 6  |         |  |
|                         | 1922 | 78                       | 1,056               | 52.5                             | 1                                                          | 34 | 1                 | 20 | 41                |              | 3  |         |  |
|                         | 1924 | 92                       | 1,602               | 52.7                             | (1)                                                        | 31 | 1                 | 20 | 45                |              | 2  | 1       |  |
|                         | 1926 | 132                      | 1,932               | 52.6                             | (1)                                                        | 36 | 1                 | 17 | 40                |              | 6  | 1       |  |

<sup>1</sup> Less than 1 per cent.

Table 5 shows by States the full-time hours per week and per day for all the mills included in the 1926 study.

Full-time hours for day work were 48 per week in 33 mills in Connecticut, Massachusetts, New York, and Rhode Island; 50 per week in 1 mill in Pennsylvania; 54 per week in 20 mills in Maine, New Hampshire, New York, Pennsylvania, and Rhode Island; 55 per week in 78 mills in Alabama, Connecticut, Georgia, North Carolina, South Carolina, and Virginia; 56 per week in 6 mills in North Carolina and Virginia; 60 per week in 12 mills in Georgia and North Carolina; and 61 hours per week in 1 mill in North Carolina. For night work the hours were 50 per week in 2 mills in Alabama and Maine; 55 per week in 31 mills in Alabama, Georgia, New Hampshire, North Carolina, and South Carolina; 60 per week in 10 mills in Georgia, Massachusetts, New York, and North Carolina.

Full-time hours per day for day work, Monday to Friday, range from 8½ to 11 in the 151 mills included in the study. On Saturday hours range from 3 to 6 in 150 of the 151 mills. One mill with 11 hours per day, Monday to Friday, had no regular hours on Saturday.



Full-time hours per day for night work, Monday to Friday, were 10 or 50 per week in 2 mills, 11 or 55 per week in 30 mills, 12 Monday to Thursday and 7 Friday or 55 per week in 1 mill, and 12 Monday to Friday or 60 per week in 10 mills. Mills with regular night work Monday to Friday had no regular hours on Saturday.

TABLE 5.—*Classification of establishments in each State by full-time hours per week and per day, 1926*

| Full-time hours per week | Full-time hours per day                                                                     |                                                                                             |                                                                                  | Number of establishments in— |       |     |     |       |      |      |      |     |       |      |     |        |    |
|--------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------|-------|-----|-----|-------|------|------|------|-----|-------|------|-----|--------|----|
|                          | Mon-day to Thurs-day                                                                        | Fri-day                                                                                     | Satur-day                                                                        | Ala.                         | Conn. | Ga. | Me. | Mass. | N.H. | N.Y. | N.C. | Pa. | R. I. | S.C. | Va. | Tot-al |    |
| Day work                 |                                                                                             |                                                                                             |                                                                                  |                              |       |     |     |       |      |      |      |     |       |      |     |        |    |
| 48 hours..               | $\left\{ \begin{array}{l} 8\frac{3}{4} \\ 8\frac{3}{4} \end{array} \right.$                 | $\left\{ \begin{array}{l} 8\frac{3}{4} \\ 8\frac{3}{4} \end{array} \right.$                 | $\left\{ \begin{array}{l} 4\frac{1}{4} \\ 4\frac{1}{4} \end{array} \right.$      | —                            | 1     | —   | —   | 1     | —    | 1    | —    | —   | —     | —    | —   | —      | 3  |
| 50 hours..               | $\left\{ \begin{array}{l} 9 \\ 9 \end{array} \right.$                                       | $\left\{ \begin{array}{l} 9 \\ 9 \end{array} \right.$                                       | $\left\{ \begin{array}{l} 3 \\ 5 \end{array} \right.$                            | —                            | 1     | —   | —   | 21    | 1    | —    | —    | —   | —     | 5    | —   | —      | 27 |
| 54 hours..               | $\left\{ \begin{array}{l} 9\frac{3}{4} \\ 9\frac{3}{4} \\ 9\frac{3}{4} \end{array} \right.$ | $\left\{ \begin{array}{l} 9\frac{3}{4} \\ 9\frac{3}{4} \\ 9\frac{3}{4} \end{array} \right.$ | $\left\{ \begin{array}{l} 5\frac{1}{4} \\ 5 \\ 4\frac{2}{3} \end{array} \right.$ | —                            | —     | —   | 4   | —     | 5    | 1    | —    | —   | 1     | 1    | —   | —      | 11 |
| 56 hours..               | $\left\{ \begin{array}{l} 10 \\ 10 \\ 9\frac{1}{2} \end{array} \right.$                     | $\left\{ \begin{array}{l} 10 \\ 10 \\ 9\frac{1}{2} \end{array} \right.$                     | $\left\{ \begin{array}{l} 4 \\ 4 \\ 4\frac{1}{2} \end{array} \right.$            | —                            | —     | —   | 1   | —     | —    | 1    | —    | —   | —     | 3    | 2   | —      | 5  |
| 55 hours..               | $\left\{ \begin{array}{l} 10 \\ 10 \\ 11 \end{array} \right.$                               | $\left\{ \begin{array}{l} 10 \\ 10 \\ 11 \end{array} \right.$                               | $\left\{ \begin{array}{l} 6 \\ 5 \\ 1 \end{array} \right.$                       | —                            | 5     | 4   | 9   | —     | —    | —    | 1    | —   | —     | —    | —   | —      | 1  |
| 56 hours..               | $\left\{ \begin{array}{l} 10 \\ 10 \\ 10\frac{1}{4} \end{array} \right.$                    | $\left\{ \begin{array}{l} 10 \\ 10 \\ 10\frac{1}{4} \end{array} \right.$                    | $\left\{ \begin{array}{l} 6 \\ 5 \\ 4\frac{3}{4} \end{array} \right.$            | —                            | —     | —   | —   | —     | —    | —    | —    | 34  | —     | —    | —   | —      | 1  |
| 60 hours..               | $\left\{ \begin{array}{l} 11 \\ 11 \end{array} \right.$                                     | $\left\{ \begin{array}{l} 11 \\ 11 \end{array} \right.$                                     | $\left\{ \begin{array}{l} 5 \\ 6 \end{array} \right.$                            | —                            | —     | —   | 6   | —     | —    | —    | —    | 5   | —     | —    | —   | —      | 5  |
| 61 hours..               | $\left\{ \begin{array}{l} 11 \\ 11 \end{array} \right.$                                     | $\left\{ \begin{array}{l} 11 \\ 11 \end{array} \right.$                                     | $\left\{ \begin{array}{l} 5 \\ 6 \end{array} \right.$                            | —                            | —     | —   | —   | —     | —    | —    | —    | 6   | —     | —    | —   | —      | 12 |
| Total..                  | —                                                                                           | —                                                                                           | —                                                                                | 6                            | 6     | 15  | 5   | 23    | 6    | 3    | 47   | 3   | 12    | 22   | 3   | 151    |    |
| Night work               |                                                                                             |                                                                                             |                                                                                  |                              |       |     |     |       |      |      |      |     |       |      |     |        |    |
| 50 hours..               | $\left\{ \begin{array}{l} 10 \\ 11 \\ 12 \end{array} \right.$                               | $\left\{ \begin{array}{l} 10 \\ 11 \\ 7 \end{array} \right.$                                | —                                                                                | 1                            | —     | —   | 1   | —     | —    | —    | —    | —   | —     | —    | —   | —      | 2  |
| 55 hours..               | $\left\{ \begin{array}{l} 11 \\ 12 \end{array} \right.$                                     | $\left\{ \begin{array}{l} 11 \\ 7 \end{array} \right.$                                      | —                                                                                | 4                            | —     | 2   | —   | —     | 1    | —    | 12   | —   | —     | 11   | —   | —      | 30 |
| 60 hours..               | $\left\{ \begin{array}{l} 12 \\ 12 \end{array} \right.$                                     | $\left\{ \begin{array}{l} 12 \\ 12 \end{array} \right.$                                     | —                                                                                | —                            | —     | 5   | —   | 3     | —    | 1    | 1    | —   | —     | —    | —   | —      | 1  |
| Total..                  | —                                                                                           | —                                                                                           | —                                                                                | 5                            | —     | 7   | 1   | 3     | 1    | 1    | 14   | —   | —     | 11   | —   | —      | 43 |

### OVERTIME

Overtime as reported in the cotton-goods manufacturing industry is generally understood as any time worked in excess of the regular standard of hours per day or per week as established by a specified time for beginning and for quitting work, less the regular time off duty at or near noon for meals, or at night for employees who work on a night shift.

In the 1926 study of the industry 140 of the 151 cotton mills covered in that year reported the same rate of pay for overtime as for regular work. Five mills reported 50 per cent extra or one and one-half times the regular rate for overtime, the rate applying to all employees in the mill. Two mills reported one and one-half times the regular rate for overtime, the rate applying to only a part of the employees in the mill. One mill reported one and one-half times the regular rate to a part of the employees in the mill, and one and one-fourth times the regular rate for overtime to the other part. Two mills reported one and one-fourth times the regular rate for overtime, the rate applying to all employees. One mill reported 15 per cent extra for overtime, this rate being paid for such work to only a part of the employees in the mill.

## BONUSES

Only 28 of the 151 mills covered in 1926 had bonus systems in operation during the pay period for which data were taken. In 17 mills the bonus was based on production, in 9 on attendance, and in 2 on attendance and production. In part of these 28 mills all employees were paid the bonus, and in the remainder the bonus was paid to only a certain portion of the employees.

## DAYS ON WHICH EMPLOYEES WORKED, 1926

Table 6 shows for 10 of the most important occupations in the cotton industry the average and the actual number of days on which employees worked in a representative pay period in 1926.

"Days on which employees worked" means the number of calendar days or parts of days on which any work was done. In compiling this table any part of a day has been counted as a day.

The 964 male picker tenders in the 151 mills covered in 1926 worked an average of 5 days in one week. Forty-two of them worked on 1 day only, 35 on 2 days, 48 on 3 days, 118 on 4 days, 269 on 5 days, and 452 worked on 6 days in a 1-week pay period.

It will be observed that data in the table are for a 1-week pay period for nine occupations and for a 2-week pay period for weavers.

TABLE 6.—Average and actual number of days on which employees in 10 specified occupations worked in pay period, 1926, by occupation and sex

| One-week pay period         |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
|-----------------------------|--------------------------|---------------------|--------------------------------------------------|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| Occupation and sex          | Number of establishments | Number of employees | Average number of days on which employees worked | Number of employees who worked— |        |        |        |        |        |        |        |        |         |         |         |
|                             |                          |                     |                                                  | 1 day                           | 2 days | 3 days | 4 days | 5 days | 6 days | 7 days |        |        |         |         |         |
| Picker tenders:             |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 151                      | 964                 | 5.0                                              | 42                              | 35     | 48     | 118    | 269    | 452    | -----  |        |        |         |         |         |
| Card tenders and strippers: |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 151                      | 1,644               | 4.8                                              | 92                              | 80     | 108    | 241    | 447    | 676    | -----  |        |        |         |         |         |
| Speeder tenders:            |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 139                      | 2,545               | 4.6                                              | 170                             | 129    | 198    | 406    | 793    | 848    | 1      |        |        |         |         |         |
| Female.....                 | 124                      | 2,950               | 5.1                                              | 92                              | 84     | 153    | 345    | 726    | 1,550  | -----  |        |        |         |         |         |
| Spinners, frame:            |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 54                       | 561                 | 4.3                                              | 66                              | 33     | 55     | 77     | 182    | 148    | -----  |        |        |         |         |         |
| Female.....                 | 151                      | 9,684               | 4.7                                              | 465                             | 471    | 745    | 1,618  | 2,562  | 3,823  | -----  |        |        |         |         |         |
| Doffers:                    |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 146                      | 3,657               | 4.7                                              | 164                             | 184    | 251    | 634    | 1,022  | 1,402  | -----  |        |        |         |         |         |
| Female.....                 | 32                       | 502                 | 4.9                                              | 10                              | 19     | 48     | 97     | 109    | 219    | -----  |        |        |         |         |         |
| Spooler tenders:            |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 6                        | 24                  | 4.5                                              | -----                           | 1      | 2      | 8      | 9      | 4      | -----  |        |        |         |         |         |
| Female.....                 | 151                      | 4,136               | 4.8                                              | 130                             | 169    | 333    | 691    | 1,069  | 1,744  | -----  |        |        |         |         |         |
| Slasher tenders:            |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 146                      | 751                 | 5.4                                              | 13                              | 12     | 28     | 67     | 139    | 491    | 1      |        |        |         |         |         |
| Loom fixers:                |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 151                      | 3,329               | 5.4                                              | 48                              | 66     | 114    | 307    | 656    | 2,122  | 16     |        |        |         |         |         |
| Trimmers or inspectors:     |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male.....                   | 45                       | 190                 | 5.5                                              | -----                           | 2      | 2      | 24     | 34     | 128    | -----  |        |        |         |         |         |
| Female.....                 | 132                      | 1,932               | 5.3                                              | 16                              | 37     | 69     | 235    | 488    | 1,087  | -----  |        |        |         |         |         |
| Two-week pay period         |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Occupation and sex          | Number of establishments | Number of employees | Average number of days on which employees worked | Number of employees who worked— |        |        |        |        |        |        |        |        |         |         |         |
|                             |                          |                     |                                                  | 1 day                           | 2 days | 3 days | 4 days | 5 days | 6 days | 7 days | 8 days | 9 days | 10 days | 11 days | 12 days |
| Weavers:                    |                          |                     |                                                  |                                 |        |        |        |        |        |        |        |        |         |         |         |
| Male....                    | 151                      | 8,603               | 10.1                                             | 83                              | 85     | 111    | 155    | 217    | 415    | 257    | 475    | 664    | 1,305   | 878     | 3,958   |
| Female..                    | 151                      | 7,596               | 10.4                                             | 64                              | 60     | 73     | 106    | 137    | 331    | 194    | 518    | 446    | 842     | 700     | 4,125   |

# INDEX NUMBERS OF EMPLOYMENT AND PAY ROLLS, 1922 TO 1926

In monthly reports on "Employment in Selected Manufacturing Industries" in the United States the Bureau of Labor Statistics publishes index numbers of employment and of pay rolls. The numbers in Table 7 are for each of the months, July, 1922, to December, 1926, and also for the years 1923 to 1926, with the 1923 average as the base or 100 per cent.

Employment in the cotton industry, as shown in the table, decreased from an index of 100 in 1923 to 83 in 1924, increased to 84 in 1925, and then dropped to 83.1 in 1926. July, 1924, with an index of 73, was lower, and March, 1923, with an index of 106.5, was higher in employment than any other month in the period.

The amount of pay rolls in the industry decreased from 100 in 1923 to 80.7 in 1924, increased to 81.9 in 1925, and then dropped to 81 in 1926, or 19 below the 1923 index. July, 1924, with an index of 64.1, was lower, and May, 1923, with an index of 110.1, was higher, in amount of pay rolls than any other month in the period.

TABLE 7.—Index numbers of employment and of pay-roll totals, July, 1922, to December, 1926, by month and year

[Average for 1923=100]

| Month          | Index numbers of— |       |      |      |      |                 |       |       |      |      |
|----------------|-------------------|-------|------|------|------|-----------------|-------|-------|------|------|
|                | Employment        |       |      |      |      | Pay-roll totals |       |       |      |      |
|                | 1922              | 1923  | 1924 | 1925 | 1926 | 1922            | 1923  | 1924  | 1925 | 1926 |
| January.....   |                   | 104.9 | 93.4 | 87.3 | 85.6 |                 | 97.6  | 99.3  | 87.4 | 85.4 |
| February.....  |                   | 105.3 | 93.1 | 88.2 | 86.0 |                 | 97.8  | 97.2  | 88.2 | 86.4 |
| March.....     |                   | 106.5 | 89.8 | 87.8 | 86.8 |                 | 99.9  | 89.9  | 88.8 | 87.5 |
| April.....     |                   | 106.2 | 86.0 | 87.9 | 86.0 |                 | 103.0 | 84.9  | 88.1 | 86.1 |
| May.....       |                   | 106.1 | 82.9 | 86.4 | 83.8 |                 | 110.1 | 79.2  | 85.9 | 79.8 |
| June.....      |                   | 104.3 | 80.6 | 84.7 | 81.7 |                 | 105.3 | 73.0  | 80.4 | 77.4 |
| July.....      | 83.8              | 96.1  | 73.0 | 77.6 | 76.4 |                 | 71.2  | 96.4  | 64.1 | 73.7 |
| August.....    | 87.7              | 93.9  | 74.5 | 77.9 | 76.2 |                 | 74.8  | 97.9  | 67.8 | 74.1 |
| September..... | 92.3              | 95.1  | 76.3 | 76.8 | 81.0 |                 | 81.3  | 101.4 | 71.6 | 68.1 |
| October.....   | 95.6              | 92.2  | 80.2 | 83.1 | 83.4 |                 | 82.0  | 94.0  | 77.6 | 79.9 |
| November.....  | 102.3             | 93.7  | 80.3 | 85.0 | 84.2 |                 | 92.7  | 94.1  | 76.2 | 82.2 |
| December.....  | 103.6             | 95.7  | 85.9 | 85.4 | 85.6 |                 | 96.0  | 102.5 | 87.4 | 85.7 |
| Average.....   |                   | 100.0 | 83.0 | 84.0 | 83.1 |                 | 100.0 | 80.7  | 81.9 | 81.0 |

## IMPORTANCE OF THE INDUSTRY

Table 8 shows the number of establishments, average number of wage earners, amount of wages, cost of materials, value of the products, and value added by manufacture in the cotton-goods manufacturing industry. These figures are as reported by the United States Bureau of the Census for each of the specified years, 1899 to 1925. The same figures are also shown for 1923 for each of the 12 principal cotton-goods manufacturing States. Computations based on these figures to show the average per wage earner for each of the items have been made and are shown in the table.

Average annual wages per wage earner range from \$286 in 1899 to \$816 in 1923. The averages by States in 1923 range from \$588 in Georgia to \$1,335 in Pennsylvania.

Wages formed 60 per cent of the value added by manufacture in 1914, the highest percentage in any of the years 1899 to 1925, and 42 per cent in 1919, the year of lowest percentage. The per cent wages formed of the value added by manufacture in the various States in 1923 range from 42 in Alabama and Virginia to 76 in Maine.

TABLE 8.—*Number of establishments and of wage earners, wages, cost of materials, value of products, and value added by manufacture in the cotton-goods industry, 1899 to 1925*

| State and year        | Number of establishments   | Average number of wage earners | Wages                            | Cost of materials                 | Value of products                          |                                   |
|-----------------------|----------------------------|--------------------------------|----------------------------------|-----------------------------------|--------------------------------------------|-----------------------------------|
| United States:        |                            |                                |                                  |                                   |                                            |                                   |
| 1899.....             | 973                        | 297,929                        | \$85,126,310                     | \$173,441,390                     | \$332,806,156                              |                                   |
| 1904.....             | 1,077                      | 310,458                        | 94,377,696                       | 282,047,648                       | 442,451,218                                |                                   |
| 1909.....             | 1,208                      | 371,182                        | 129,789,717                      | 364,013,504                       | 615,217,702                                |                                   |
| 1914.....             | 1,179                      | 388,726                        | 146,129,628                      | 431,602,540                       | 676,569,115                                |                                   |
| 1919.....             | 1,288                      | 445,423                        | 355,474,937                      | 1,277,785,597                     | 2,125,272,193                              |                                   |
| 1921.....             | <sup>1</sup> 1,328         | 425,319                        | 328,226,744                      | 707,442,097                       | 1,278,220,831                              |                                   |
| 1923.....             | <sup>1</sup> 1,375         | 485,784                        | 396,602,644                      | 1,147,372,215                     | 1,901,125,703                              |                                   |
| 1925.....             | <sup>1</sup> 1,366         | 445,184                        | 353,882,870                      | 1,077,152,614                     | 1,714,367,787                              |                                   |
| 1923                  |                            |                                |                                  |                                   |                                            |                                   |
| Alabama.....          | 61                         | 20,325                         | 12,147,143                       | 57,232,626                        | 86,384,725                                 |                                   |
| Connecticut.....      | 48                         | 14,865                         | 15,285,494                       | 32,421,277                        | 61,067,126                                 |                                   |
| Georgia.....          | 129                        | 47,479                         | 27,938,362                       | 140,578,003                       | 201,860,151                                |                                   |
| Maine.....            | 16                         | 13,810                         | 13,975,870                       | 28,255,722                        | 46,702,017                                 |                                   |
| Massachusetts.....    | 191                        | 113,707                        | 115,080,841                      | 223,569,567                       | 415,922,838                                |                                   |
| New Hampshire.....    | 17                         | 18,516                         | 17,223,099                       | 39,715,984                        | 66,166,016                                 |                                   |
| New York.....         | 49                         | 9,319                          | 9,966,670                        | 26,907,876                        | 44,927,219                                 |                                   |
| North Carolina.....   | 351                        | 81,041                         | 54,842,992                       | 210,369,530                       | 326,572,014                                |                                   |
| Pennsylvania.....     | 127                        | 12,758                         | 17,036,751                       | 53,564,278                        | 91,685,658                                 |                                   |
| Rhode Island.....     | 81                         | 33,993                         | 36,728,093                       | 62,532,105                        | 126,701,356                                |                                   |
| South Carolina.....   | 152                        | 62,479                         | 40,735,242                       | 156,440,873                       | 243,488,841                                |                                   |
| Virginia.....         | 8                          | 7,883                          | 7,413,628                        | 18,098,437                        | 35,876,478                                 |                                   |
| All other States..... | 145                        | 35,328                         | 28,228,459                       | 97,685,937                        | 153,771,264                                |                                   |
|                       |                            |                                |                                  |                                   |                                            |                                   |
| State and year        | Value added by manufacture | Wages per wage earner          | Cost of material per wage earner | Value of products per wage earner | Value added by manufacture per wage earner | Per cent wages are of value added |
| United States:        |                            |                                |                                  |                                   |                                            |                                   |
| 1899.....             | \$159,364,766              | \$286                          | \$582                            | \$1,117                           | \$535                                      | 53                                |
| 1904.....             | 160,403,570                | 304                            | 908                              | 1,425                             | 517                                        | 59                                |
| 1909.....             | 251,204,198                | 350                            | 981                              | 1,657                             | 677                                        | 62                                |
| 1914.....             | 244,966,575                | 376                            | 1,110                            | 1,740                             | 630                                        | 60                                |
| 1919.....             | 847,458,596                | 798                            | 2,869                            | 4,771                             | 1,903                                      | 42                                |
| 1921.....             | 570,778,734                | 772                            | 1,663                            | 3,005                             | 1,342                                      | 58                                |
| 1923.....             | 753,753,488                | 816                            | 2,362                            | 3,914                             | 1,552                                      | 53                                |
| 1925.....             | 637,215,173                | 795                            | 2,420                            | 3,851                             | 1,431                                      | 56                                |
| 1923                  |                            |                                |                                  |                                   |                                            |                                   |
| Alabama.....          | 29,152,099                 | 598                            | 2,816                            | 4,250                             | 1,434                                      | 42                                |
| Connecticut.....      | 28,645,849                 | 1,028                          | 2,181                            | 4,108                             | 1,927                                      | 53                                |
| Georgia.....          | 61,282,148                 | 588                            | 2,961                            | 4,252                             | 1,291                                      | 46                                |
| Maine.....            | 18,446,295                 | 1,012                          | 2,046                            | 3,382                             | 1,336                                      | 76                                |
| Massachusetts.....    | 192,353,271                | 1,012                          | 1,966                            | 3,658                             | 1,692                                      | 60                                |
| New Hampshire.....    | 26,450,032                 | 930                            | 2,145                            | 3,573                             | 1,428                                      | 65                                |
| New York.....         | 18,019,343                 | 1,069                          | 2,887                            | 4,821                             | 1,934                                      | 55                                |
| North Carolina.....   | 116,202,484                | 677                            | 2,596                            | 4,030                             | 1,434                                      | 47                                |
| Pennsylvania.....     | 38,121,380                 | 1,335                          | 4,198                            | 7,187                             | 2,988                                      | 45                                |
| Rhode Island.....     | 64,169,251                 | 1,080                          | 1,840                            | 3,727                             | 1,888                                      | 57                                |
| South Carolina.....   | *87,047,968                | 652                            | 2,504                            | 3,897                             | 1,393                                      | 47                                |
| Virginia.....         | 17,778,041                 | 940                            | 2,296                            | 4,551                             | 2,255                                      | 42                                |
| All other States..... | 56,085,327                 | 799                            | 2,765                            | 4,353                             | 1,588                                      | 50                                |

<sup>1</sup> Data for establishments with products less than \$5,000 in value not included.



## PRICES OF COTTON, AND INDEX NUMBERS, 1913 TO 1926

Table 9 shows the average wholesale price per pound of cotton, middling upland, New York, as published in Bulletin No. 440 of the Bureau of Labor Statistics, pages 50 and 51, for each of the years from 1913 to 1926, and the index numbers of wholesale prices of cotton, cotton goods, and average earnings per hour, with the 1913 average as the base or 100 per cent.

"Cotton goods" as here used includes each of the various kinds of cotton goods for which wholesale prices are shown in Bulletins Nos. 415 and 440 of the Bureau of Labor Statistics. The figures used in computing the index numbers for cotton goods were obtained by weighting the price of each kind of goods by the quantity (as nearly as could be determined) thereof sold in the markets in 1919. For the kinds of cotton goods and the weightings, see pages 220 and 221 of Bulletin No. 440.

Between 1913 and 1926 the average price per pound of cotton, middling, upland, New York, ranged from 10.2 cents in 1915 to 33.9 cents in 1920. The average price increased from an index of 100 in 1913 to 264.9 in 1920, an increase of 164.9 per cent; dropped to 118.2 in 1921; increased to 228.9 in 1923; and then dropped to 137.1 in 1926.

Cotton-goods prices increased from an index of 100 in 1913 to 328.6 in 1920, the increase being 228.6 per cent over the 1913 price, as compared with an increase of only 164.9 in the price of cotton; dropped from 328.6 in 1920 to 158.5 in 1921; increased to 199.1 in 1923; and then dropped to 160.3 in 1926.

Average earnings per hour increased from an index of 100 in 1913 to 323.5 in 1920, the increase being approximately the same as the increase in the wholesale price of cotton goods between 1913 and 1920; dropped to 222.4 in 1922; increased to 250.7 in 1924; and then decreased to 221 in 1926.

TABLE 9.—Average wholesale prices of cotton and index numbers of prices of cotton and cotton goods, and average earnings per hour, 1913 to 1926, by year

[1913=100]

| Year      | Cotton,<br>middling,<br>upland,<br>New<br>York,<br>average<br>price per<br>pound | Index numbers of—                                                             |                                                  |                                 |
|-----------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------|---------------------------------|
|           |                                                                                  | Average<br>price per<br>pound,<br>middling,<br>upland,<br>cotton,<br>New York | Average<br>price per<br>yard,<br>cotton<br>goods | Average<br>earnings<br>per hour |
| 1913..... | \$0.128                                                                          | 100.0                                                                         | 100.0                                            | 100.0                           |
| 1914..... | .121                                                                             | 94.6                                                                          | 94.6                                             | 103.1                           |
| 1915..... | .102                                                                             | 79.4                                                                          | 88.9                                             | (1)                             |
| 1916..... | .145                                                                             | 113.1                                                                         | 121.6                                            | 120.6                           |
| 1917..... | .235                                                                             | 183.7                                                                         | 176.2                                            | (1)                             |
| 1918..... | .318                                                                             | 248.5                                                                         | 264.8                                            | 179.9                           |
| 1919..... | .325                                                                             | 253.9                                                                         | 257.0                                            | (1)                             |
| 1920..... | .339                                                                             | 264.9                                                                         | 328.6                                            | 323.5                           |
| 1921..... | .151                                                                             | 118.2                                                                         | 158.5                                            | (1)                             |
| 1922..... | .212                                                                             | 165.9                                                                         | 171.7                                            | 222.4                           |
| 1923..... | .293                                                                             | 228.9                                                                         | 199.1                                            | (1)                             |
| 1924..... | .287                                                                             | 224.6                                                                         | 194.5                                            | 250.7                           |
| 1925..... | .235                                                                             | 183.3                                                                         | 181.1                                            | (1)                             |
| 1926..... | .175                                                                             | 137.1                                                                         | 160.3                                            | 221.0                           |

<sup>1</sup> Wage data not collected by the bureau in this year.

## EXPLANATION OF SCOPE AND METHOD

This bulletin includes 1926 data as to wages and hours of labor for the wage earners in 151 cotton mills. The mills are engaged in the manufacture of broad or wide-woven cotton goods of varying weight and quality. Data were not collected from any mills in which all or the major portion of the products was narrow goods, thread, or novelties.

The number of mills for which data are presented for each of the years since 1910 is as follows:

|                    |                     |
|--------------------|---------------------|
| 1910.....          | 59 establishments.  |
| 1911 and 1912..... | 88 establishments.  |
| 1913 and 1914..... | 90 establishments.  |
| 1916.....          | 105 establishments. |
| 1918.....          | 106 establishments. |
| 1920.....          | 96 establishments.  |
| 1922.....          | 97 establishments.  |
| 1924.....          | 114 establishments. |
| 1926.....          | 151 establishments. |

In selecting mills from which to obtain data the bureau in 1926, as in other years, included all States in which cotton-goods manufacturing is of material importance, especially in the number of wage earners.

Table 10 shows by States the number of wage earners in the industry in 1923 according to the United States Census of Manufactures. The number of mills from which the bureau obtained data for 1926 and the number of wage earners therein for whom data are presented are also shown in the table. According to these figures nearly 93 per cent of the total number of wage earners in the industry were in the States in which the mills furnishing information to the Bureau of Labor Statistics are located. The number of wage earners included in the 1926 study of the industry is nearly 18 per cent of the total in the industry in 1923.

TABLE 10.—*Number of wage earners in cotton-goods manufacturing in 1923 and of establishments and employees for which 1926 data are shown, by State*

| State               | Number of employees reported by United States Census in 1923 | Establishments and employees for which data are shown for 1926 in this report |                     |
|---------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------|
|                     |                                                              | Number of establishments                                                      | Number of employees |
| Alabama.....        | 20,325                                                       | 6                                                                             | 5,352               |
| Connecticut.....    | 14,865                                                       | 6                                                                             | 2,918               |
| Georgia.....        | 47,479                                                       | 15                                                                            | 9,765               |
| Maine.....          | 13,810                                                       | 5                                                                             | 3,237               |
| Massachusetts.....  | 113,707                                                      | 23                                                                            | 17,305              |
| New Hampshire.....  | 18,516                                                       | 6                                                                             | 4,273               |
| New York.....       | 9,319                                                        | 3                                                                             | 2,194               |
| North Carolina..... | 81,041                                                       | 47                                                                            | 17,621              |
| Pennsylvania.....   | 12,758                                                       | 3                                                                             | 753                 |
| Rhode Island.....   | 33,993                                                       | 12                                                                            | 4,771               |
| South Carolina..... | 62,479                                                       | 22                                                                            | 12,631              |
| Virginia.....       | 7,883                                                        | 3                                                                             | 2,162               |
| Other States.....   | 35,328                                                       | -----                                                                         | -----               |
| Total.....          | 471,503                                                      | 151                                                                           | 82,982              |

Full-time hours per week are the regular hours during which, under normal conditions, employees in an occupation are on duty. Such hours do not in any way indicate the extent of employment or of unemployment. Employees may work overtime or broken time, or be laid off, or a temporary reduction may be made in working hours without affecting in any way the full-time hours as here presented.

The average earnings per hour as published in the tables in this bulletin include the earnings of both time workers and piece workers and are obtained by dividing the total earnings of all employees in an occupation in the pay period by the total number of hours worked.

Where no record of actual time worked was regularly kept for piece workers, the officials of the mills, at the request of the bureau, had a record of actual time worked kept for a representative pay period.

Full-time earnings per week are the earnings of employees working full time, or broken time reduced to equivalent earnings for a full week.

A description of each of the occupations or operations in a representative cotton mill is published in Bulletin No. 239 of the Bureau of Labor Statistics.

The occupations are arranged in the tables approximately in the order of manufacture, as follows:

Picker tenders.  
Card tenders and strippers.  
Card grinders.  
Drawing-frame tenders.  
Slubber tenders.  
Speeder tenders.  
Spinners, mule.  
Spinners, frame.  
Doffers.  
Spooler tenders.

Creelers or tiers-in.  
Warper tenders.  
Beamer tenders.  
Slasher tenders.  
Drawers-in.  
Warp-tying-machine tenders.  
Loom fixers.  
Weavers.  
Trimmers or inspectors.  
Other employees.

## GENERAL TABLES

In addition to the text tables already shown, five general tables are presented, as follows:

**TABLE A.**—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full-time worked, 1926, by occupation, sex, and State.

In this table are shown by occupation and by State all of the various averages which have been computed from the data collected in 1926. These are the averages of the days on which employees actually worked in one representative pay period of two weeks for weavers and of one week for all other occupations in 1926, full-time hours per week, of hours actually worked in one pay period, of earnings per hour, of full-time earnings in pay period, and of actual earnings in one representative pay period.

The presentation in this table in parallel columns of "Average full-time hours per pay period" and "Average hours actually worked in pay period" is for the purpose of easy comparison of the hours that would be worked in a pay period should all employees in an occupation work no more nor less than full-time, with the average hours actually worked in a pay period by the employees who did any work in the pay period.

TABLE B.—Average and classified earnings per hour in 10 specified occupations, 1926, by sex and State.

TABLE C.—Average and classified full-time hours per week in 10 specified occupations, 1926, by sex and State.

TABLE D.—Average and classified hours actually worked in pay period in 10 specified occupations, 1926, by sex and State.

TABLE E.—Average and classified actual earnings in pay period in 10 specified occupations, 1926, by sex and State.

TABLE A.—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full time worked, 1926, by occupation, sex, and State

One-week pay period

| Occupation, sex, and State               | Number of establishments | Number of employees | Average number of days on which employees worked in pay period | Average full-time hours per pay period | Average hours actually worked in pay period | Per cent of full time worked | Average earnings per hour | Average full-time earnings per pay period | Average actual earnings in pay period |
|------------------------------------------|--------------------------|---------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------------|------------------------------|---------------------------|-------------------------------------------|---------------------------------------|
| <b>Picker tenders, male:</b>             |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....                             | 6                        | 85                  | 4.2                                                            | 56.6                                   | 41.9                                        | 74                           | \$0.219                   | \$12.40                                   | \$9.20                                |
| Connecticut.....                         | 6                        | 25                  | 5.8                                                            | 51.9                                   | 50.0                                        | 96                           | .363                      | 18.84                                     | 18.18                                 |
| Georgia.....                             | 15                       | 128                 | 4.9                                                            | 56.8                                   | 50.1                                        | 88                           | .215                      | 12.21                                     | 10.76                                 |
| Maine.....                               | 5                        | 41                  | 4.9                                                            | 54.0                                   | 45.9                                        | 85                           | .353                      | 10.06                                     | 16.21                                 |
| Massachusetts.....                       | 23                       | 143                 | 5.2                                                            | 49.1                                   | 45.1                                        | 92                           | .394                      | 10.35                                     | 17.77                                 |
| New Hampshire.....                       | 6                        | 69                  | 5.1                                                            | 54.2                                   | 47.4                                        | 87                           | .388                      | 21.03                                     | 18.39                                 |
| New York.....                            | 3                        | 28                  | 4.9                                                            | 48.4                                   | 41.7                                        | 86                           | .387                      | 18.73                                     | 16.12                                 |
| North Carolina.....                      | 47                       | 224                 | 5.2                                                            | 55.7                                   | 49.6                                        | 89                           | .264                      | 14.70                                     | 13.07                                 |
| Pennsylvania.....                        | 3                        | 12                  | 3.8                                                            | 53.3                                   | 35.3                                        | 66                           | .421                      | 22.44                                     | 14.88                                 |
| Rhode Island.....                        | 12                       | 51                  | 5.1                                                            | 50.5                                   | 44.5                                        | 88                           | .388                      | 19.59                                     | 17.27                                 |
| South Carolina.....                      | 22                       | 134                 | 4.8                                                            | 55.0                                   | 43.3                                        | 79                           | .251                      | 13.81                                     | 10.85                                 |
| Virginia.....                            | 3                        | 24                  | 4.5                                                            | 55.4                                   | 43.8                                        | 79                           | .250                      | 13.85                                     | 10.96                                 |
| <b>Total.....</b>                        | <b>151</b>               | <b>964</b>          | <b>5.0</b>                                                     | <b>54.1</b>                            | <b>46.3</b>                                 | <b>86</b>                    | <b>.297</b>               | <b>16.07</b>                              | <b>13.74</b>                          |
| <b>Card tenders and strippers, male:</b> |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....                             | 6                        | 125                 | 4.2                                                            | 54.8                                   | 42.9                                        | 78                           | .231                      | 12.66                                     | 9.93                                  |
| Connecticut.....                         | 6                        | 49                  | 5.7                                                            | 51.1                                   | 48.5                                        | 95                           | .362                      | 18.50                                     | 17.56                                 |
| Georgia.....                             | 15                       | 252                 | 4.2                                                            | 57.2                                   | 41.7                                        | 73                           | .232                      | 13.27                                     | 9.66                                  |
| Maine.....                               | 5                        | 54                  | 5.1                                                            | 53.6                                   | 48.2                                        | 90                           | .370                      | 19.83                                     | 17.82                                 |
| Massachusetts.....                       | 23                       | 255                 | 5.4                                                            | 49.3                                   | 47.7                                        | 97                           | .431                      | 21.25                                     | 20.57                                 |
| New Hampshire.....                       | 6                        | 163                 | 5.2                                                            | 54.2                                   | 48.9                                        | 90                           | .418                      | 22.66                                     | 20.45                                 |
| New York.....                            | 3                        | 33                  | 4.9                                                            | 48.7                                   | 42.2                                        | 87                           | .459                      | 22.35                                     | 19.37                                 |
| North Carolina.....                      | 47                       | 343                 | 4.9                                                            | 55.9                                   | 47.0                                        | 84                           | .277                      | 15.48                                     | 13.04                                 |
| Pennsylvania.....                        | 3                        | 19                  | 4.2                                                            | 52.9                                   | 39.0                                        | 74                           | .420                      | 22.22                                     | 16.41                                 |
| Rhode Island.....                        | 12                       | 72                  | 5.3                                                            | 51.5                                   | 48.0                                        | 93                           | .431                      | 22.20                                     | 20.67                                 |
| South Carolina.....                      | 22                       | 226                 | 4.2                                                            | 55.0                                   | 39.1                                        | 71                           | .244                      | 13.42                                     | 9.53                                  |
| Virginia.....                            | 3                        | 53                  | 4.4                                                            | 55.2                                   | 42.4                                        | 77                           | .284                      | 15.68                                     | 12.05                                 |
| <b>Total.....</b>                        | <b>151</b>               | <b>1,644</b>        | <b>4.8</b>                                                     | <b>54.1</b>                            | <b>44.9</b>                                 | <b>83</b>                    | <b>.322</b>               | <b>17.42</b>                              | <b>14.47</b>                          |
| <b>Card grinders, male:</b>              |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....                             | 6                        | 32                  | 5.3                                                            | 54.8                                   | 53.2                                        | 97                           | .361                      | 19.78                                     | 19.18                                 |
| Connecticut.....                         | 6                        | 15                  | 5.7                                                            | 50.8                                   | 48.1                                        | 95                           | .457                      | 23.22                                     | 21.96                                 |
| Georgia.....                             | 13                       | 64                  | 5.0                                                            | 57.3                                   | 51.8                                        | 90                           | .332                      | 19.02                                     | 17.22                                 |
| Maine.....                               | 5                        | 21                  | 5.3                                                            | 53.6                                   | 50.5                                        | 94                           | .485                      | 26.00                                     | 24.50                                 |
| Massachusetts.....                       | 23                       | 81                  | 5.7                                                            | 48.4                                   | 48.6                                        | 100                          | .506                      | 24.49                                     | 24.57                                 |
| New Hampshire.....                       | 6                        | 41                  | 5.1                                                            | 54.2                                   | 47.5                                        | 88                           | .532                      | 28.83                                     | 25.29                                 |
| New York.....                            | 3                        | 10                  | 5.9                                                            | 49.2                                   | 49.8                                        | 101                          | .510                      | 25.09                                     | 25.44                                 |
| North Carolina.....                      | 46                       | 106                 | 5.7                                                            | 55.6                                   | 53.8                                        | 97                           | .368                      | 20.46                                     | 19.82                                 |
| Pennsylvania.....                        | 3                        | 4                   | 4.8                                                            | 53.0                                   | 43.3                                        | 82                           | .532                      | 28.20                                     | 23.02                                 |
| Rhode Island.....                        | 12                       | 21                  | 5.4                                                            | 51.1                                   | 47.4                                        | 93                           | .521                      | 26.62                                     | 24.68                                 |
| South Carolina.....                      | 21                       | 66                  | 5.4                                                            | 55.0                                   | 51.9                                        | 94                           | .354                      | 19.47                                     | 18.37                                 |
| Virginia.....                            | 3                        | 14                  | 5.5                                                            | 55.2                                   | 53.8                                        | 97                           | .340                      | 18.77                                     | 18.30                                 |
| <b>Total.....</b>                        | <b>147</b>               | <b>475</b>          | <b>5.5</b>                                                     | <b>53.7</b>                            | <b>51.0</b>                                 | <b>95</b>                    | <b>.414</b>               | <b>22.23</b>                              | <b>21.10</b>                          |



TABLE A.—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full time worked, 1926, by occupation, sex, and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State     | Number of establishments | Number of employees | Average number of days on which employees worked in pay period | Average full-time hours per pay period | Average hours actually worked in pay period | Per cent of full time worked | Average earnings per hour | Average full-time earnings per pay period | Average actual earnings in pay period |
|--------------------------------|--------------------------|---------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------------|------------------------------|---------------------------|-------------------------------------------|---------------------------------------|
| Drawing-frame tenders, male:   |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....                   | 4                        | 39                  | 3.8                                                            | 54.1                                   | 37.9                                        | 70                           | \$0.233                   | \$12.61                                   | \$8.85                                |
| Connecticut.....               | 5                        | 26                  | 5.8                                                            | 50.2                                   | 50.5                                        | 101                          | .326                      | 16.37                                     | 16.44                                 |
| Georgia.....                   | 14                       | 107                 | 4.0                                                            | 57.9                                   | 41.0                                        | 71                           | .231                      | 13.37                                     | 9.45                                  |
| Maine.....                     | 2                        | 7                   | 3.7                                                            | 51.7                                   | 36.1                                        | 70                           | .297                      | 15.35                                     | 10.74                                 |
| Massachusetts.....             | 14                       | 80                  | 5.2                                                            | 51.6                                   | 47.3                                        | 92                           | .368                      | 18.99                                     | 17.44                                 |
| New Hampshire.....             | 2                        | 15                  | 5.1                                                            | 54.3                                   | 48.4                                        | 89                           | .315                      | 17.10                                     | 15.22                                 |
| North Carolina.....            | 47                       | 278                 | 5.0                                                            | 55.7                                   | 47.9                                        | 86                           | .280                      | 15.60                                     | 13.40                                 |
| Rhode Island.....              | 8                        | 28                  | 5.2                                                            | 54.1                                   | 48.8                                        | 90                           | .379                      | 20.50                                     | 18.47                                 |
| South Carolina.....            | 22                       | 211                 | 4.4                                                            | 55.0                                   | 40.2                                        | 73                           | .242                      | 13.31                                     | 9.72                                  |
| Virginia.....                  | 3                        | 26                  | 4.0                                                            | 55.2                                   | 38.4                                        | 70                           | .296                      | 16.34                                     | 11.36                                 |
| Other States.....              | 2                        | 5                   | 5.8                                                            | 54.0                                   | 52.3                                        | 97                           | .307                      | 16.58                                     | 16.05                                 |
| Total.....                     | 123                      | 822                 | 4.7                                                            | 55.0                                   | 44.2                                        | 80                           | .279                      | 15.35                                     | 12.35                                 |
| Drawing-frame tenders, female: |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....                   | 5                        | 81                  | 4.1                                                            | 55.0                                   | 40.3                                        | 73                           | .184                      | 10.12                                     | 7.42                                  |
| Connecticut.....               | 5                        | 52                  | 5.7                                                            | 49.8                                   | 46.9                                        | 94                           | .323                      | 16.09                                     | 15.16                                 |
| Georgia.....                   | 9                        | 124                 | 4.5                                                            | 55.9                                   | 43.6                                        | 78                           | .202                      | 11.29                                     | 8.83                                  |
| Maine.....                     | 4                        | 63                  | 4.9                                                            | 53.6                                   | 45.6                                        | 85                           | .263                      | 14.10                                     | 11.07                                 |
| Massachusetts.....             | 18                       | 173                 | 5.2                                                            | 48.0                                   | 42.6                                        | 89                           | .331                      | 15.89                                     | 14.09                                 |
| New Hampshire.....             | 6                        | 78                  | 5.0                                                            | 54.0                                   | 45.5                                        | 84                           | .328                      | 17.71                                     | 14.92                                 |
| New York.....                  | 2                        | 41                  | 4.9                                                            | 48.0                                   | 40.5                                        | 84                           | .315                      | 15.12                                     | 12.75                                 |
| North Carolina.....            | 2                        | 12                  | 4.5                                                            | 55.0                                   | 42.5                                        | 77                           | .299                      | 16.45                                     | 12.72                                 |
| Pennsylvania.....              | 3                        | 2                   | 4.1                                                            | 52.3                                   | 37.8                                        | 72                           | .377                      | 19.72                                     | 14.28                                 |
| Rhode Island.....              | 11                       | 46                  | 5.2                                                            | 49.7                                   | 43.7                                        | 88                           | .310                      | 15.41                                     | 13.56                                 |
| South Carolina.....            | 3                        | 6                   | 4.8                                                            | 55.0                                   | 43.0                                        | 78                           | .269                      | 14.80                                     | 11.67                                 |
| Total.....                     | 68                       | 682                 | 4.9                                                            | 51.9                                   | 43.3                                        | 83                           | .281                      | 14.58                                     | 12.18                                 |
| Slubber tenders, male:         |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....                   | 6                        | 88                  | 4.1                                                            | 54.9                                   | 41.1                                        | 75                           | .293                      | 16.09                                     | 12.03                                 |
| Connecticut.....               | 6                        | 28                  | 5.6                                                            | 51.3                                   | 48.6                                        | 95                           | .463                      | 23.75                                     | 22.49                                 |
| Georgia.....                   | 15                       | 161                 | 4.4                                                            | 56.6                                   | 42.4                                        | 75                           | .306                      | 17.32                                     | 12.98                                 |
| Maine.....                     | 5                        | 37                  | 5.4                                                            | 53.6                                   | 49.5                                        | 92                           | .470                      | 25.19                                     | 23.28                                 |
| Massachusetts.....             | 23                       | 150                 | 5.3                                                            | 50.3                                   | 46.7                                        | 93                           | .498                      | 25.05                                     | 23.23                                 |
| New Hampshire.....             | 6                        | 79                  | 4.9                                                            | 54.0                                   | 44.4                                        | 82                           | .513                      | 27.70                                     | 22.80                                 |
| New York.....                  | 3                        | 15                  | 5.1                                                            | 49.2                                   | 44.1                                        | 90                           | .699                      | 29.47                                     | 26.43                                 |
| North Carolina.....            | 47                       | 252                 | 4.9                                                            | 55.8                                   | 47.4                                        | 85                           | .321                      | 17.91                                     | 15.21                                 |
| Rhode Island.....              | 12                       | 47                  | 5.0                                                            | 50.8                                   | 42.5                                        | 84                           | .519                      | 26.37                                     | 22.05                                 |
| South Carolina.....            | 22                       | 209                 | 4.1                                                            | 55.0                                   | 37.6                                        | 68                           | .307                      | 16.89                                     | 11.54                                 |
| Virginia.....                  | 3                        | 25                  | 4.0                                                            | 55.3                                   | 39.6                                        | 72                           | .339                      | 18.75                                     | 13.42                                 |
| Total.....                     | 148                      | 1,091               | 4.7                                                            | 54.3                                   | 43.6                                        | 80                           | .377                      | 20.47                                     | 16.44                                 |
| Slubber tenders, female:       |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Massachusetts.....             | 3                        | 17                  | 5.2                                                            | 48.0                                   | 43.7                                        | 91                           | .423                      | 20.30                                     | 18.46                                 |
| Pennsylvania.....              | 2                        | 8                   | 4.5                                                            | 51.0                                   | 37.5                                        | 74                           | .398                      | 20.30                                     | 14.94                                 |
| Rhode Island.....              | 2                        | 2                   | 6.0                                                            | 51.0                                   | 51.0                                        | 100                          | .448                      | 22.85                                     | 22.85                                 |
| Other States.....              | 4                        | 25                  | 5.4                                                            | 51.2                                   | 46.6                                        | 91                           | .378                      | 19.35                                     | 17.64                                 |
| Total.....                     | 11                       | 52                  | 5.2                                                            | 50.1                                   | 44.4                                        | 89                           | .398                      | 19.94                                     | 17.69                                 |
| Speeder tenders, male:         |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....                   | 6                        | 153                 | 4.0                                                            | 54.9                                   | 40.5                                        | 74                           | .293                      | 16.09                                     | 11.85                                 |
| Connecticut.....               | 6                        | 42                  | 5.7                                                            | 51.2                                   | 47.8                                        | 93                           | .451                      | 23.09                                     | 21.51                                 |
| Georgia.....                   | 15                       | 430                 | 4.1                                                            | 57.4                                   | 41.4                                        | 72                           | .291                      | 16.70                                     | 12.06                                 |
| Maine.....                     | 5                        | 21                  | 4.8                                                            | 53.6                                   | 45.0                                        | 84                           | .467                      | 25.33                                     | 21.01                                 |
| Massachusetts.....             | 16                       | 228                 | 5.2                                                            | 51.1                                   | 47.5                                        | 93                           | .460                      | 23.51                                     | 21.87                                 |
| New Hampshire.....             | 5                        | 58                  | 4.8                                                            | 54.1                                   | 44.3                                        | 82                           | .467                      | 25.26                                     | 20.68                                 |
| New York.....                  | 3                        | 36                  | 5.3                                                            | 49.0                                   | 45.4                                        | 93                           | .495                      | 24.26                                     | 22.45                                 |
| North Carolina.....            | 47                       | 832                 | 5.0                                                            | 56.0                                   | 48.0                                        | 86                           | .333                      | 18.65                                     | 15.97                                 |
| Rhode Island.....              | 11                       | 76                  | 4.9                                                            | 51.3                                   | 42.3                                        | 82                           | .462                      | 23.70                                     | 19.55                                 |
| South Carolina.....            | 22                       | 558                 | 4.2                                                            | 55.0                                   | 39.0                                        | 71                           | .294                      | 16.17                                     | 11.45                                 |
| Virginia.....                  | 3                        | 111                 | 4.4                                                            | 55.3                                   | 42.3                                        | 76                           | .378                      | 20.90                                     | 15.99                                 |
| Total.....                     | 139                      | 2,545               | 4.6                                                            | 55.1                                   | 43.8                                        | 79                           | .343                      | 18.90                                     | 15.04                                 |

TABLE A.—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full time worked, 1926, by occupation, sex, and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State      | Number of establishments | Number of employees | Average number of days on which employees worked in pay period | Average full-time hours per pay period | Average hours actually worked in pay period | Per cent of full time worked | Average earnings per hour | Average full-time earnings per pay period | Average actual earnings in pay period |
|---------------------------------|--------------------------|---------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------------|------------------------------|---------------------------|-------------------------------------------|---------------------------------------|
| <b>Speeder tenders, female:</b> |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                         | 6                        | 124                 | 4.3                                                            | 55.0                                   | 43.0                                        | 78                           | \$0.251                   | \$13.81                                   | \$10.81                               |
| Connecticut                     | 6                        | 190                 | 5.8                                                            | 50.0                                   | 43.1                                        | 96                           | .381                      | 19.05                                     | 18.31                                 |
| Georgia                         | 10                       | 135                 | 4.8                                                            | 56.1                                   | 47.5                                        | 85                           | .278                      | 15.60                                     | 13.20                                 |
| Maine                           | 5                        | 240                 | 5.1                                                            | 53.6                                   | 47.0                                        | 88                           | .393                      | 21.06                                     | 18.50                                 |
| Massachusetts                   | 23                       | 1,079               | 5.5                                                            | 48.0                                   | 44.0                                        | 92                           | .390                      | 18.72                                     | 17.16                                 |
| New Hampshire                   | 6                        | 216                 | 4.9                                                            | 53.3                                   | 44.2                                        | 83                           | .446                      | 23.77                                     | 19.70                                 |
| New York                        | 3                        | 194                 | 5.0                                                            | 48.5                                   | 41.7                                        | 86                           | .392                      | 19.01                                     | 16.34                                 |
| North Carolina                  | 26                       | 117                 | 5.0                                                            | 55.9                                   | 47.3                                        | 85                           | .300                      | 16.77                                     | 14.20                                 |
| Pennsylvania                    | 3                        | 45                  | 4.3                                                            | 53.1                                   | 39.8                                        | 75                           | .365                      | 19.38                                     | 14.51                                 |
| Rhode Island                    | 12                       | 348                 | 4.7                                                            | 50.5                                   | 40.5                                        | 80                           | .386                      | 19.49                                     | 15.63                                 |
| South Carolina                  | 21                       | 229                 | 4.5                                                            | 55.0                                   | 41.1                                        | 75                           | .267                      | 14.69                                     | 11.00                                 |
| Virginia                        | 3                        | 33                  | 4.3                                                            | 55.2                                   | 42.2                                        | 76                           | .327                      | 18.05                                     | 13.81                                 |
| Total                           | 124                      | 2,950               | 5.1                                                            | 51.0                                   | 43.9                                        | 86                           | .368                      | 18.77                                     | 16.17                                 |
| <b>Spinners, mule, male:</b>    |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Connecticut                     | 4                        | 85                  | 5.8                                                            | 48.9                                   | 47.3                                        | 97                           | .653                      | 31.93                                     | 30.86                                 |
| Massachusetts                   | 4                        | 115                 | 5.7                                                            | 48.0                                   | 46.0                                        | 96                           | .658                      | 31.58                                     | 30.25                                 |
| Total                           | 8                        | 200                 | 5.8                                                            | 48.4                                   | 46.5                                        | 96                           | .656                      | 31.75                                     | 30.51                                 |
| <b>Spinners, frame, male:</b>   |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Connecticut                     | 2                        | 12                  | 5.0                                                            | 55.0                                   | 49.0                                        | 89                           | .331                      | 18.21                                     | 16.24                                 |
| Georgia                         | 6                        | 90                  | 3.9                                                            | 56.6                                   | 38.2                                        | 67                           | .225                      | 12.74                                     | 8.60                                  |
| Massachusetts                   | 11                       | 128                 | 5.0                                                            | 53.4                                   | 47.4                                        | 89                           | .442                      | 23.60                                     | 20.93                                 |
| New Hampshire                   | 4                        | 24                  | 5.0                                                            | 54.0                                   | 45.5                                        | 84                           | .449                      | 24.25                                     | 20.44                                 |
| New York                        | 3                        | 15                  | 4.7                                                            | 49.6                                   | 39.6                                        | 80                           | .417                      | 20.68                                     | 16.49                                 |
| North Carolina                  | 8                        | 83                  | 4.7                                                            | 58.0                                   | 44.0                                        | 76                           | .159                      | 9.22                                      | 6.99                                  |
| South Carolina                  | 16                       | 165                 | 3.5                                                            | 55.0                                   | 30.2                                        | 55                           | .207                      | 11.39                                     | 6.25                                  |
| Other States                    | 4                        | 44                  | 4.4                                                            | 54.8                                   | 42.8                                        | 78                           | .242                      | 13.26                                     | 10.88                                 |
| Total                           | 54                       | 561                 | 4.3                                                            | 55.1                                   | 39.7                                        | 72                           | .289                      | 15.92                                     | 11.50                                 |
| <b>Spinners, frame, female:</b> |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                         | 6                        | 598                 | 4.5                                                            | 54.5                                   | 42.2                                        | 77                           | .209                      | 11.39                                     | 8.84                                  |
| Connecticut                     | 6                        | 227                 | 5.6                                                            | 51.4                                   | 47.5                                        | 92                           | .356                      | 18.30                                     | 16.91                                 |
| Georgia                         | 15                       | 1,093               | 4.5                                                            | 57.0                                   | 43.5                                        | 76                           | .220                      | 12.54                                     | 9.55                                  |
| Maine                           | 5                        | 380                 | 4.1                                                            | 53.9                                   | 38.1                                        | 71                           | .295                      | 15.90                                     | 11.24                                 |
| Massachusetts                   | 23                       | 1,576               | 5.4                                                            | 48.0                                   | 43.4                                        | 90                           | .378                      | 18.14                                     | 16.38                                 |
| New Hampshire                   | 6                        | 582                 | 5.1                                                            | 53.5                                   | 46.0                                        | 86                           | .409                      | 21.88                                     | 18.79                                 |
| New York                        | 3                        | 273                 | 5.0                                                            | 48.7                                   | 43.0                                        | 88                           | .404                      | 19.67                                     | 17.36                                 |
| North Carolina                  | 47                       | 2,077               | 4.7                                                            | 56.0                                   | 44.0                                        | 79                           | .230                      | 12.88                                     | 10.11                                 |
| Pennsylvania                    | 3                        | 60                  | 4.1                                                            | 52.6                                   | 38.0                                        | 72                           | .401                      | 21.09                                     | 15.25                                 |
| Rhode Island                    | 12                       | 610                 | 4.9                                                            | 50.0                                   | 41.4                                        | 83                           | .362                      | 18.10                                     | 15.01                                 |
| South Carolina                  | 22                       | 1,983               | 4.3                                                            | 55.0                                   | 37.0                                        | 67                           | .213                      | 11.72                                     | 7.87                                  |
| Virginia                        | 3                        | 225                 | 4.5                                                            | 55.2                                   | 42.9                                        | 78                           | .277                      | 15.29                                     | 11.86                                 |
| Total                           | 151                      | 9,684               | 4.7                                                            | 53.5                                   | 42.0                                        | 79                           | .282                      | 15.09                                     | 11.84                                 |
| <b>Doffers, male:</b>           |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                         | 6                        | 341                 | 4.5                                                            | 54.5                                   | 42.4                                        | 78                           | .263                      | 14.33                                     | 11.12                                 |
| Connecticut                     | 6                        | 91                  | 5.6                                                            | 52.3                                   | 49.0                                        | 94                           | .323                      | 16.89                                     | 15.83                                 |
| Georgia                         | 15                       | 542                 | 4.5                                                            | 56.9                                   | 44.7                                        | 79                           | .282                      | 16.05                                     | 12.61                                 |
| Maine                           | 2                        | 4                   | 4.8                                                            | 54.0                                   | 44.1                                        | 82                           | .316                      | 17.06                                     | 13.93                                 |
| Massachusetts                   | 23                       | 416                 | 5.2                                                            | 48.5                                   | 43.0                                        | 89                           | .414                      | 20.08                                     | 17.79                                 |
| New Hampshire                   | 5                        | 104                 | 5.0                                                            | 52.9                                   | 45.4                                        | 86                           | .446                      | 23.59                                     | 20.26                                 |
| New York                        | 3                        | 80                  | 5.1                                                            | 49.4                                   | 44.4                                        | 90                           | .426                      | 21.04                                     | 18.91                                 |
| North Carolina                  | 47                       | 995                 | 4.9                                                            | 55.9                                   | 46.1                                        | 82                           | .282                      | 15.76                                     | 12.98                                 |
| Pennsylvania                    | 2                        | 18                  | 4.0                                                            | 52.7                                   | 37.7                                        | 72                           | .436                      | 22.98                                     | 16.46                                 |
| Rhode Island                    | 12                       | 215                 | 5.3                                                            | 49.7                                   | 44.5                                        | 90                           | .381                      | 18.94                                     | 16.98                                 |
| South Carolina                  | 22                       | 733                 | 4.3                                                            | 55.0                                   | 38.7                                        | 70                           | .260                      | 14.30                                     | 10.06                                 |
| Virginia                        | 3                        | 118                 | 4.5                                                            | 55.3                                   | 43.4                                        | 78                           | .287                      | 15.87                                     | 12.45                                 |
| Total                           | 146                      | 3,657               | 4.7                                                            | 54.2                                   | 43.5                                        | 80                           | .307                      | 16.64                                     | 13.36                                 |

TABLE A.—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full time worked, 1926, by occupation, sex, and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State           | Number of establishments | Number of employees | Average number of days on which employees worked in pay period | Average full-time hours per pay period | Average hours actually worked in pay period | Per cent of full time worked | Average earnings per hour | Average full-time earnings in pay period | Average actual earnings in pay period |
|--------------------------------------|--------------------------|---------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------------|------------------------------|---------------------------|------------------------------------------|---------------------------------------|
| <b>Doffers, female:</b>              |                          |                     |                                                                |                                        |                                             |                              |                           |                                          |                                       |
| Maine.....                           | 5                        | 191                 | 4.2                                                            | 53.8                                   | 38.7                                        | 72                           | \$0.304                   | \$16.36                                  | \$11.77                               |
| Massachusetts.....                   | 11                       | 155                 | 5.8                                                            | 48.0                                   | 45.9                                        | 96                           | .382                      | 18.34                                    | 17.52                                 |
| New Hampshire.....                   | 3                        | 55                  | 5.0                                                            | 54.0                                   | 45.2                                        | 84                           | .334                      | 18.04                                    | 15.08                                 |
| New York.....                        | 2                        | 55                  | 5.0                                                            | 48.0                                   | 43.2                                        | 90                           | .385                      | 18.48                                    | 16.64                                 |
| North Carolina.....                  | 2                        | 2                   | 3.0                                                            | 55.0                                   | 27.9                                        | 51                           | .814                      | 17.27                                    | 8.75                                  |
| Pennsylvania.....                    | 3                        | 19                  | 4.4                                                            | 53.2                                   | 41.1                                        | 77                           | .409                      | 21.76                                    | 16.80                                 |
| South Carolina.....                  | 4                        | 17                  | 4.0                                                            | 55.0                                   | 38.5                                        | 70                           | .247                      | 13.59                                    | 9.54                                  |
| Other States.....                    | 2                        | 8                   | 5.6                                                            | 53.0                                   | 49.9                                        | 94                           | .257                      | 13.62                                    | 12.84                                 |
| <b>Total.....</b>                    | <b>32</b>                | <b>502</b>          | <b>4.9</b>                                                     | <b>51.4</b>                            | <b>42.3</b>                                 | <b>82</b>                    | <b>.344</b>               | <b>17.68</b>                             | <b>14.56</b>                          |
| <b>Spooler tenders, male:</b>        |                          |                     |                                                                |                                        |                                             |                              |                           |                                          |                                       |
| Georgia.....                         | 2                        | 6                   | 4.3                                                            | 59.2                                   | 44.3                                        | 75                           | .205                      | 12.14                                    | 9.11                                  |
| South Carolina.....                  | 2                        | 3                   | 4.7                                                            | 55.0                                   | 36.3                                        | 66                           | .210                      | 11.55                                    | 7.62                                  |
| Other States.....                    | 2                        | 15                  | 4.6                                                            | 60.1                                   | 45.0                                        | 75                           | .181                      | 10.88                                    | 8.15                                  |
| <b>Total.....</b>                    | <b>6</b>                 | <b>24</b>           | <b>4.5</b>                                                     | <b>59.2</b>                            | <b>43.8</b>                                 | <b>74</b>                    | <b>.190</b>               | <b>11.25</b>                             | <b>8.32</b>                           |
| <b>Spooler tenders, female:</b>      |                          |                     |                                                                |                                        |                                             |                              |                           |                                          |                                       |
| Alabama.....                         | 6                        | 312                 | 4.7                                                            | 54.8                                   | 44.7                                        | 82                           | .181                      | 9.92                                     | 8.09                                  |
| Connecticut.....                     | 6                        | 158                 | 5.6                                                            | 50.8                                   | 46.4                                        | 91                           | .282                      | 14.33                                    | 13.10                                 |
| Georgia.....                         | 15                       | 574                 | 4.6                                                            | 56.9                                   | 45.4                                        | 80                           | .193                      | 10.93                                    | 8.79                                  |
| Maine.....                           | 5                        | 95                  | 4.3                                                            | 54.0                                   | 40.0                                        | 74                           | .324                      | 17.50                                    | 12.95                                 |
| Massachusetts.....                   | 23                       | 731                 | 5.4                                                            | 48.0                                   | 43.3                                        | 90                           | .323                      | 15.50                                    | 13.97                                 |
| New Hampshire.....                   | 6                        | 158                 | 5.0                                                            | 53.6                                   | 44.1                                        | 82                           | .346                      | 18.55                                    | 15.24                                 |
| New York.....                        | 3                        | 99                  | 5.0                                                            | 48.5                                   | 41.0                                        | 85                           | .350                      | 16.98                                    | 14.34                                 |
| North Carolina.....                  | 47                       | 917                 | 4.9                                                            | 55.7                                   | 45.6                                        | 82                           | .231                      | 12.87                                    | 10.52                                 |
| Pennsylvania.....                    | 3                        | 20                  | 3.9                                                            | 52.8                                   | 35.4                                        | 67                           | .353                      | 18.64                                    | 12.48                                 |
| Rhode Island.....                    | 12                       | 189                 | 5.1                                                            | 50.9                                   | 43.7                                        | 86                           | .304                      | 15.47                                    | 13.29                                 |
| South Carolina.....                  | 22                       | 754                 | 4.5                                                            | 55.0                                   | 39.9                                        | 73                           | .192                      | 10.56                                    | 7.67                                  |
| Virginia.....                        | 3                        | 129                 | 4.5                                                            | 55.2                                   | 43.4                                        | 79                           | .231                      | 12.75                                    | 10.02                                 |
| <b>Total.....</b>                    | <b>151</b>               | <b>4,136</b>        | <b>4.8</b>                                                     | <b>53.6</b>                            | <b>43.6</b>                                 | <b>81</b>                    | <b>.246</b>               | <b>13.19</b>                             | <b>10.73</b>                          |
| <b>Creelers or tiers-in, male:</b>   |                          |                     |                                                                |                                        |                                             |                              |                           |                                          |                                       |
| Georgia.....                         | 2                        | 4                   | 5.3                                                            | 56.3                                   | 53.8                                        | 96                           | .198                      | 11.15                                    | 10.66                                 |
| North Carolina.....                  | 16                       | 39                  | 5.4                                                            | 55.2                                   | 48.4                                        | 88                           | .270                      | 14.90                                    | 13.09                                 |
| Other States.....                    | 3                        | 6                   | 4.8                                                            | 53.8                                   | 48.3                                        | 90                           | .354                      | 19.05                                    | 17.11                                 |
| <b>Total.....</b>                    | <b>21</b>                | <b>49</b>           | <b>5.3</b>                                                     | <b>55.1</b>                            | <b>48.8</b>                                 | <b>89</b>                    | <b>.274</b>               | <b>15.10</b>                             | <b>13.38</b>                          |
| <b>Creelers or tiers-in, female:</b> |                          |                     |                                                                |                                        |                                             |                              |                           |                                          |                                       |
| Alabama.....                         | 5                        | 60                  | 4.5                                                            | 54.8                                   | 42.5                                        | 78                           | .209                      | 11.45                                    | 8.87                                  |
| Connecticut.....                     | 2                        | 10                  | 6.0                                                            | 49.4                                   | 49.4                                        | 100                          | .308                      | 15.23                                    | 15.23                                 |
| Georgia.....                         | 13                       | 110                 | 4.6                                                            | 56.7                                   | 43.9                                        | 77                           | .203                      | 11.51                                    | 8.93                                  |
| Maine.....                           | 4                        | 15                  | 4.3                                                            | 53.7                                   | 41.2                                        | 77                           | .263                      | 14.12                                    | 10.84                                 |
| Massachusetts.....                   | 17                       | 100                 | 5.6                                                            | 48.0                                   | 44.7                                        | 93                           | .286                      | 13.73                                    | 12.77                                 |
| New Hampshire.....                   | 4                        | 20                  | 5.5                                                            | 54.0                                   | 48.6                                        | 90                           | .331                      | 17.87                                    | 16.08                                 |
| New York.....                        | 3                        | 22                  | 4.6                                                            | 48.8                                   | 37.7                                        | 77                           | .341                      | 16.64                                    | 12.85                                 |
| North Carolina.....                  | 39                       | 154                 | 4.9                                                            | 55.7                                   | 45.6                                        | 82                           | .246                      | 13.70                                    | 11.21                                 |
| Rhode Island.....                    | 7                        | 35                  | 4.6                                                            | 49.9                                   | 38.9                                        | 78                           | .287                      | 14.32                                    | 11.18                                 |
| South Carolina.....                  | 20                       | 106                 | 4.0                                                            | 55.0                                   | 35.8                                        | 65                           | .234                      | 12.87                                    | 8.39                                  |
| Virginia.....                        | 3                        | 8                   | 4.8                                                            | 55.6                                   | 44.9                                        | 81                           | .234                      | 13.01                                    | 10.50                                 |
| <b>Total.....</b>                    | <b>117</b>               | <b>640</b>          | <b>4.8</b>                                                     | <b>53.7</b>                            | <b>42.7</b>                                 | <b>80</b>                    | <b>.249</b>               | <b>13.37</b>                             | <b>10.63</b>                          |
| <b>Warper tenders, male:</b>         |                          |                     |                                                                |                                        |                                             |                              |                           |                                          |                                       |
| North Carolina.....                  | 38                       | 130                 | 5.4                                                            | 55.3                                   | 51.5                                        | 93                           | .337                      | 18.64                                    | 17.33                                 |
| South Carolina.....                  | 6                        | 9                   | 3.7                                                            | 55.0                                   | 34.8                                        | 63                           | .299                      | 16.45                                    | 10.41                                 |
| Other States.....                    | 4                        | 18                  | 5.2                                                            | 54.9                                   | 50.6                                        | 92                           | .446                      | 24.49                                    | 22.55                                 |
| <b>Total.....</b>                    | <b>48</b>                | <b>157</b>          | <b>5.3</b>                                                     | <b>55.3</b>                            | <b>50.4</b>                                 | <b>91</b>                    | <b>.348</b>               | <b>19.24</b>                             | <b>17.54</b>                          |

TABLE A.—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full time worked, 1926, by occupation, sex, and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State | Number of establishments | Number of employees | Average number of days on which employees worked in pay period | Average full-time hours worked in pay period | Average hours actually worked in pay period | Per cent of full time worked | Average earnings per hour | Average full-time earnings in pay period | Average actual earnings in pay period |
|----------------------------|--------------------------|---------------------|----------------------------------------------------------------|----------------------------------------------|---------------------------------------------|------------------------------|---------------------------|------------------------------------------|---------------------------------------|
| Warper tenders, female:    |                          |                     |                                                                |                                              |                                             |                              |                           |                                          |                                       |
| Alabama                    | 6                        | 28                  | 4.8                                                            | 55.0                                         | 45.6                                        | 83                           | \$0.286                   | \$15.73                                  | \$13.05                               |
| Connecticut                | 6                        | 32                  | 5.8                                                            | 52.8                                         | 50.6                                        | 96                           | .416                      | 21.96                                    | 21.06                                 |
| Georgia                    | 14                       | 79                  | 4.9                                                            | 56.5                                         | 48.1                                        | 85                           | .268                      | 15.14                                    | 12.87                                 |
| Maine                      | 4                        | 18                  | 4.2                                                            | 53.6                                         | 40.4                                        | 75                           | .399                      | 21.39                                    | 16.08                                 |
| Massachusetts              | 23                       | 161                 | 5.4                                                            | 48.0                                         | 43.1                                        | 90                           | .396                      | 19.01                                    | 17.06                                 |
| New Hampshire              | 6                        | 40                  | 4.9                                                            | 54.0                                         | 44.3                                        | 82                           | .440                      | 23.76                                    | 19.49                                 |
| New York                   | 3                        | 18                  | 4.8                                                            | 48.7                                         | 39.8                                        | 82                           | .465                      | 22.65                                    | 18.53                                 |
| North Carolina             | 19                       | 44                  | 5.1                                                            | 56.2                                         | 47.4                                        | 84                           | .275                      | 15.46                                    | 13.05                                 |
| Pennsylvania               | 2                        | 5                   | 4.0                                                            | 53.2                                         | 37.0                                        | 70                           | .378                      | 20.11                                    | 13.98                                 |
| Rhode Island               | 12                       | 49                  | 5.2                                                            | 51.4                                         | 44.7                                        | 87                           | .396                      | 20.85                                    | 17.72                                 |
| South Carolina             | 20                       | 91                  | 4.6                                                            | 55.0                                         | 41.7                                        | 76                           | .268                      | 14.74                                    | 11.17                                 |
| Virginia                   | 3                        | 16                  | 4.4                                                            | 55.3                                         | 43.1                                        | 78                           | .305                      | 16.87                                    | 13.13                                 |
| Total                      | 118                      | 581                 | 5.0                                                            | 52.6                                         | 44.4                                        | 84                           | .347                      | 18.25                                    | 15.39                                 |
| Beamer tenders, male:      |                          |                     |                                                                |                                              |                                             |                              |                           |                                          |                                       |
| Connecticut                | 3                        | 13                  | 5.8                                                            | 53.4                                         | 58.2                                        | 109                          | .457                      | 24.40                                    | 26.62                                 |
| Georgia                    | 3                        | 7                   | 4.6                                                            | 55.0                                         | 42.2                                        | 77                           | .267                      | 14.69                                    | 11.26                                 |
| Maine                      | 2                        | 3                   | 6.0                                                            | 54.0                                         | 54.8                                        | 101                          | .410                      | 22.14                                    | 22.46                                 |
| Massachusetts              | 7                        | 80                  | 4.7                                                            | 48.0                                         | 34.1                                        | 71                           | .678                      | 32.54                                    | 23.11                                 |
| North Carolina             | 26                       | 158                 | 5.5                                                            | 55.3                                         | 50.4                                        | 91                           | .437                      | 24.17                                    | 22.03                                 |
| Virginia                   | 2                        | 8                   | 4.1                                                            | 55.0                                         | 40.1                                        | 73                           | .640                      | 35.20                                    | 25.70                                 |
| Total                      | 43                       | 269                 | 5.2                                                            | 53.0                                         | 45.5                                        | 86                           | .493                      | 26.13                                    | 22.41                                 |
| Beamer tenders, female:    |                          |                     |                                                                |                                              |                                             |                              |                           |                                          |                                       |
| North Carolina             | 2                        | 3                   | 3.7                                                            | 58.3                                         | 37.3                                        | 64                           | 0.301                     | 17.55                                    | 11.23                                 |
| Other States               | 3                        | 29                  | 4.5                                                            | 49.0                                         | 35.3                                        | 72                           | .423                      | 20.73                                    | 14.96                                 |
| Total                      | 5                        | 32                  | 4.4                                                            | 49.8                                         | 35.5                                        | 71                           | .411                      | 20.47                                    | 14.61                                 |
| Slasher tenders, male:     |                          |                     |                                                                |                                              |                                             |                              |                           |                                          |                                       |
| Alabama                    | 6                        | 36                  | 4.8                                                            | 55.0                                         | 50.3                                        | 91                           | .279                      | 15.35                                    | 14.02                                 |
| Connecticut                | 6                        | 21                  | 5.9                                                            | 51.7                                         | 53.6                                        | 104                          | .501                      | 25.90                                    | 26.53                                 |
| Georgia                    | 15                       | 86                  | 4.9                                                            | 56.3                                         | 50.2                                        | 89                           | .306                      | 17.23                                    | 15.36                                 |
| Maine                      | 5                        | 31                  | 5.5                                                            | 54.0                                         | 51.9                                        | 96                           | .507                      | 27.38                                    | 26.34                                 |
| Massachusetts              | 23                       | 159                 | 5.6                                                            | 48.4                                         | 46.5                                        | 96                           | .549                      | 26.57                                    | 25.51                                 |
| New Hampshire              | 6                        | 51                  | 5.3                                                            | 54.0                                         | 48.1                                        | 89                           | .544                      | 29.38                                    | 26.14                                 |
| New York                   | 3                        | 19                  | 6.1                                                            | 48.9                                         | 54.4                                        | 111                          | .513                      | 25.09                                    | 27.87                                 |
| North Carolina             | 43                       | 159                 | 5.7                                                            | 55.5                                         | 55.2                                        | 99                           | .355                      | 19.70                                    | 19.58                                 |
| Pennsylvania               | 2                        | 8                   | 4.6                                                            | 51.5                                         | 42.8                                        | 83                           | .507                      | 26.11                                    | 21.68                                 |
| Rhode Island               | 12                       | 38                  | 5.6                                                            | 50.4                                         | 51.1                                        | 101                          | .540                      | 27.22                                    | 27.57                                 |
| South Carolina             | 22                       | 122                 | 5.1                                                            | 55.0                                         | 43.6                                        | 79                           | .280                      | 15.40                                    | 12.97                                 |
| Virginia                   | 3                        | 21                  | 4.9                                                            | 56.1                                         | 48.5                                        | 86                           | .361                      | 20.25                                    | 17.49                                 |
| Total                      | 146                      | 751                 | 5.4                                                            | 53.3                                         | 49.9                                        | 94                           | .411                      | 21.91                                    | 20.51                                 |
| Drawers-in, male:          |                          |                     |                                                                |                                              |                                             |                              |                           |                                          |                                       |
| Georgia                    | 2                        | 3                   | 4.3                                                            | 58.3                                         | 41.8                                        | 72                           | .308                      | 17.96                                    | 12.88                                 |
| North Carolina             | 11                       | 19                  | 5.2                                                            | 56.2                                         | 49.3                                        | 88                           | .341                      | 19.16                                    | 16.82                                 |
| South Carolina             | 3                        | 13                  | 3.7                                                            | 55.0                                         | 34.6                                        | 63                           | .313                      | 17.22                                    | 10.84                                 |
| Other States               | 3                        | 9                   | 5.7                                                            | 51.9                                         | 48.4                                        | 93                           | .331                      | 17.18                                    | 16.02                                 |
| Total                      | 19                       | 44                  | 4.8                                                            | 55.1                                         | 44.2                                        | 80                           | .330                      | 18.18                                    | 14.62                                 |
| Drawers-in, female:        |                          |                     |                                                                |                                              |                                             |                              |                           |                                          |                                       |
| Alabama                    | 6                        | 36                  | 4.8                                                            | 55.0                                         | 44.0                                        | 81                           | .208                      | 11.44                                    | 9.28                                  |
| Connecticut                | 5                        | 43                  | 5.9                                                            | 51.7                                         | 50.3                                        | 97                           | .427                      | 22.08                                    | 21.50                                 |
| Georgia                    | 8                        | 55                  | 4.9                                                            | 55.3                                         | 44.9                                        | 81                           | .209                      | 14.88                                    | 12.06                                 |
| Maine                      | 5                        | 54                  | 5.2                                                            | 54.0                                         | 48.2                                        | 89                           | .304                      | 19.06                                    | 17.52                                 |
| Massachusetts              | 20                       | 261                 | 5.3                                                            | 48.0                                         | 41.2                                        | 86                           | .448                      | 21.50                                    | 18.43                                 |
| New Hampshire              | 6                        | 72                  | 5.0                                                            | 54.0                                         | 42.9                                        | 79                           | .364                      | 19.66                                    | 15.62                                 |
| New York                   | 2                        | 25                  | 5.9                                                            | 48.0                                         | 47.4                                        | 99                           | .439                      | 21.07                                    | 20.84                                 |
| North Carolina             | 34                       | 164                 | 5.2                                                            | 55.3                                         | 46.8                                        | 85                           | .323                      | 17.86                                    | 15.13                                 |
| Pennsylvania               | 3                        | 11                  | 4.4                                                            | 52.5                                         | 40.0                                        | 76                           | .320                      | 16.80                                    | 12.78                                 |
| Rhode Island               | 7                        | 74                  | 5.8                                                            | 48.4                                         | 47.4                                        | 98                           | .435                      | 21.05                                    | 20.63                                 |
| South Carolina             | 18                       | 118                 | 5.6                                                            | 55.0                                         | 50.5                                        | 92                           | .232                      | 12.76                                    | 11.73                                 |
| Virginia                   | 2                        | 34                  | 4.4                                                            | 55.3                                         | 41.5                                        | 75                           | .302                      | 16.70                                    | 12.56                                 |
| Total                      | 116                      | 947                 | 5.3                                                            | 52.1                                         | 45.2                                        | 87                           | .357                      | 18.60                                    | 16.14                                 |



TABLE A.—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full time worked, 1926, by occupation, sex, and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State               | Number of establishments | Number of employees | Average number of days on which employees worked in pay period | Average full-time hours per pay period | Average hours actually worked in pay period | Per cent of full time worked | Average earnings per hour | Average full-time earnings per pay period | Average actual earnings in pay period |
|------------------------------------------|--------------------------|---------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------------|------------------------------|---------------------------|-------------------------------------------|---------------------------------------|
| <b>Warp-tying-machine tenders, male:</b> |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                                  | 6                        | 19                  | 4.7                                                            | 54.7                                   | 46.7                                        | 85                           | \$0.347                   | \$18.98                                   | \$16.19                               |
| Connecticut                              | 6                        | 7                   | 6.0                                                            | 52.0                                   | 52.7                                        | 101                          | .481                      | 25.01                                     | 25.33                                 |
| Georgia                                  | 13                       | 35                  | 4.9                                                            | 56.7                                   | 48.3                                        | 85                           | .342                      | 19.39                                     | 16.50                                 |
| Maine                                    | 5                        | 17                  | 5.6                                                            | 54.0                                   | 52.5                                        | 97                           | .465                      | 25.11                                     | 24.39                                 |
| Massachusetts                            | 13                       | 29                  | 5.6                                                            | 48.4                                   | 46.8                                        | 97                           | .557                      | 26.96                                     | 26.06                                 |
| New Hampshire                            | 5                        | 18                  | 5.4                                                            | 54.0                                   | 51.7                                        | 96                           | .563                      | 30.40                                     | 29.12                                 |
| New York                                 | 2                        | 6                   | 6.0                                                            | 48.0                                   | 55.2                                        | 115                          | .578                      | 27.74                                     | 31.90                                 |
| North Carolina                           | 24                       | 64                  | 5.8                                                            | 55.6                                   | 55.8                                        | 100                          | .379                      | 21.07                                     | 21.13                                 |
| Pennsylvania                             | 2                        | 2                   | 4.5                                                            | 52.0                                   | 42.0                                        | 81                           | .519                      | 26.90                                     | 21.82                                 |
| Rhode Island                             | 12                       | 19                  | 5.7                                                            | 50.8                                   | 50.8                                        | 100                          | .535                      | 27.13                                     | 27.13                                 |
| South Carolina                           | 22                       | 55                  | 4.9                                                            | 55.2                                   | 45.7                                        | 83                           | .354                      | 19.54                                     | 16.19                                 |
| Virginia                                 | 3                        | 7                   | 5.4                                                            | 55.3                                   | 51.7                                        | 93                           | .385                      | 21.29                                     | 19.92                                 |
| Total                                    | 113                      | 278                 | 5.4                                                            | 54.0                                   | 50.2                                        | 93                           | .422                      | 22.79                                     | 21.19                                 |
| <b>Loom fixers, male:</b>                |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                                  | 6                        | 206                 | 4.8                                                            | 54.9                                   | 46.8                                        | 85                           | .394                      | 21.63                                     | 18.46                                 |
| Connecticut                              | 6                        | 119                 | 5.8                                                            | 51.2                                   | 49.4                                        | 96                           | .610                      | 31.23                                     | 30.12                                 |
| Georgia                                  | 15                       | 354                 | 5.2                                                            | 57.6                                   | 51.5                                        | 89                           | .372                      | 21.43                                     | 19.16                                 |
| Maine                                    | 5                        | 141                 | 5.1                                                            | 54.1                                   | 47.8                                        | 88                           | .600                      | 32.46                                     | 28.67                                 |
| Massachusetts                            | 23                       | 638                 | 5.8                                                            | 48.3                                   | 47.9                                        | 99                           | .620                      | 29.95                                     | 29.69                                 |
| New Hampshire                            | 6                        | 174                 | 5.1                                                            | 54.2                                   | 48.2                                        | 89                           | .667                      | 36.15                                     | 32.11                                 |
| New York                                 | 3                        | 98                  | 5.5                                                            | 50.0                                   | 48.9                                        | 98                           | .657                      | 32.85                                     | 32.14                                 |
| North Carolina                           | 47                       | 727                 | 5.5                                                            | 55.7                                   | 52.3                                        | 94                           | .411                      | 22.89                                     | 21.47                                 |
| Pennsylvania                             | 3                        | 19                  | 4.6                                                            | 51.9                                   | 42.9                                        | 83                           | .586                      | 30.41                                     | 25.19                                 |
| Rhode Island                             | 12                       | 216                 | 5.7                                                            | 50.0                                   | 47.9                                        | 96                           | .623                      | 31.15                                     | 29.85                                 |
| South Carolina                           | 22                       | 554                 | 5.0                                                            | 55.3                                   | 49.1                                        | 89                           | .377                      | 20.85                                     | 18.53                                 |
| Virginia                                 | 3                        | 83                  | 5.0                                                            | 55.2                                   | 48.8                                        | 88                           | .468                      | 25.83                                     | 22.83                                 |
| Total                                    | 151                      | 3,329               | 5.4                                                            | 53.5                                   | 49.5                                        | 93                           | .489                      | 26.16                                     | 24.21                                 |
| <b>Trimmers or inspectors, male:</b>     |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                                  | 3                        | 12                  | 4.8                                                            | 55.0                                   | 47.8                                        | 87                           | .200                      | 11.00                                     | 9.54                                  |
| Connecticut                              | 3                        | 9                   | 5.9                                                            | 51.9                                   | 51.7                                        | 100                          | .392                      | 20.34                                     | 20.27                                 |
| Georgia                                  | 4                        | 15                  | 5.2                                                            | 55.3                                   | 50.6                                        | 92                           | .236                      | 13.05                                     | 11.93                                 |
| Massachusetts                            | 6                        | 49                  | 5.9                                                            | 48.0                                   | 46.9                                        | 98                           | .319                      | 15.31                                     | 14.95                                 |
| North Carolina                           | 20                       | 86                  | 5.3                                                            | 55.5                                   | 49.9                                        | 90                           | .284                      | 15.76                                     | 14.20                                 |
| South Carolina                           | 3                        | 4                   | 5.0                                                            | 55.0                                   | 47.5                                        | 86                           | .200                      | 11.00                                     | 9.50                                  |
| Other States                             | 6                        | 15                  | 5.9                                                            | 51.3                                   | 49.3                                        | 96                           | .380                      | 19.49                                     | 18.75                                 |
| Total                                    | 45                       | 190                 | 5.5                                                            | 53.0                                   | 49.0                                        | 92                           | .295                      | 15.64                                     | 14.47                                 |
| <b>Trimmers or inspectors, female:</b>   |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                                  | 6                        | 88                  | 5.0                                                            | 55.0                                   | 48.3                                        | 88                           | .179                      | 9.85                                      | 8.67                                  |
| Connecticut                              | 5                        | 67                  | 5.6                                                            | 50.0                                   | 45.9                                        | 92                           | .271                      | 13.55                                     | 12.47                                 |
| Georgia                                  | 14                       | 234                 | 5.0                                                            | 56.9                                   | 47.8                                        | 84                           | .183                      | 10.41                                     | 8.74                                  |
| Maine                                    | 5                        | 151                 | 5.3                                                            | 54.0                                   | 48.3                                        | 89                           | .249                      | 18.45                                     | 12.04                                 |
| Massachusetts                            | 22                       | 410                 | 5.6                                                            | 48.0                                   | 44.2                                        | 92                           | .279                      | 13.39                                     | 12.33                                 |
| New Hampshire                            | 6                        | 85                  | 5.4                                                            | 54.0                                   | 49.9                                        | 92                           | .300                      | 16.20                                     | 14.98                                 |
| New York                                 | 3                        | 118                 | 5.4                                                            | 48.7                                   | 42.5                                        | 87                           | .303                      | 14.76                                     | 12.88                                 |
| North Carolina                           | 36                       | 316                 | 5.1                                                            | 55.8                                   | 47.8                                        | 86                           | .227                      | 12.67                                     | 10.87                                 |
| Pennsylvania                             | 3                        | 34                  | 4.3                                                            | 52.5                                   | 38.0                                        | 72                           | .333                      | 17.48                                     | 12.63                                 |
| Rhode Island                             | 12                       | 190                 | 5.6                                                            | 49.6                                   | 45.2                                        | 91                           | .294                      | 14.58                                     | 13.30                                 |
| South Carolina                           | 17                       | 211                 | 4.9                                                            | 55.0                                   | 42.5                                        | 77                           | .183                      | 10.07                                     | 7.77                                  |
| Virginia                                 | 3                        | 28                  | 5.3                                                            | 55.3                                   | 50.5                                        | 91                           | .288                      | 15.93                                     | 14.57                                 |
| Total                                    | 132                      | 1,932               | 5.3                                                            | 52.6                                   | 45.8                                        | 87                           | .246                      | 12.94                                     | 11.26                                 |
| <b>Other employees, male:</b>            |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama                                  | 6                        | 1,509               | 4.7                                                            | 54.9                                   | 45.4                                        | 83                           | .238                      | 13.07                                     | 10.82                                 |
| Connecticut                              | 6                        | 482                 | 5.8                                                            | 51.3                                   | 49.6                                        | 97                           | .337                      | 17.29                                     | 16.72                                 |
| Georgia                                  | 15                       | 2,880               | 4.8                                                            | 57.0                                   | 47.7                                        | 84                           | .243                      | 13.85                                     | 11.57                                 |
| Maine                                    | 5                        | 845                 | 5.0                                                            | 54.0                                   | 47.0                                        | 87                           | .359                      | 19.39                                     | 16.90                                 |
| Massachusetts                            | 23                       | 3,997               | 5.7                                                            | 48.9                                   | 47.5                                        | 97                           | .411                      | 20.10                                     | 19.53                                 |
| New Hampshire                            | 6                        | 1,012               | 5.4                                                            | 53.9                                   | 49.7                                        | 92                           | .428                      | 23.07                                     | 21.29                                 |
| New York                                 | 3                        | 447                 | 5.4                                                            | 49.5                                   | 45.9                                        | 93                           | .357                      | 17.67                                     | 16.40                                 |
| North Carolina                           | 47                       | 4,597               | 5.2                                                            | 55.9                                   | 49.3                                        | 88                           | .270                      | 15.09                                     | 13.29                                 |
| Pennsylvania                             | 3                        | 226                 | 4.5                                                            | 51.6                                   | 40.4                                        | 78                           | .382                      | 19.71                                     | 15.42                                 |
| Rhode Island                             | 12                       | 1,019               | 5.4                                                            | 50.3                                   | 45.6                                        | 91                           | .374                      | 18.81                                     | 17.08                                 |
| South Carolina                           | 22                       | 3,694               | 4.6                                                            | 55.4                                   | 42.5                                        | 77                           | .243                      | 13.46                                     | 10.33                                 |
| Virginia                                 | 3                        | 518                 | 4.7                                                            | 55.2                                   | 45.8                                        | 83                           | .286                      | 15.79                                     | 13.09                                 |
| Total                                    | 151                      | 21,226              | 5.1                                                            | 53.8                                   | 46.8                                        | 87                           | .308                      | 16.57                                     | 14.41                                 |

TABLE A.—Average number of days on which employees worked, average full-time and actual hours and earnings in pay period, average earnings per hour, and per cent of full time worked, 1926, by occupation, sex, and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State | Number of establishments | Number of employees | Average number of days on which employees worked in pay period | Average full-time hours per pay period | Average hours actually worked in pay period | Per cent of full time worked | Average earnings per hour | Average full-time earnings per pay period | Average actual earnings in pay period |
|----------------------------|--------------------------|---------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------------|------------------------------|---------------------------|-------------------------------------------|---------------------------------------|
| Other employees, female:   |                          |                     |                                                                |                                        |                                             |                              |                           |                                           |                                       |
| Alabama.....               | 6                        | 502                 | 4.3                                                            | 54.8                                   | 41.7                                        | 76                           | \$0.166                   | \$9.10                                    | \$6.91                                |
| Connecticut.....           | 6                        | 144                 | 5.7                                                            | 51.3                                   | 48.4                                        | 94                           | .270                      | 13.85                                     | 13.09                                 |
| Georgia.....               | 14                       | 808                 | 4.5                                                            | 56.9                                   | 43.2                                        | 76                           | .190                      | 10.81                                     | 8.21                                  |
| Maine.....                 | 5                        | 363                 | 4.9                                                            | 53.8                                   | 45.6                                        | 85                           | .300                      | 16.14                                     | 13.69                                 |
| Massachusetts.....         | 23                       | 1,387               | 5.6                                                            | 47.8                                   | 44.4                                        | 93                           | .314                      | 15.01                                     | 13.92                                 |
| New Hampshire.....         | 6                        | 515                 | 5.4                                                            | 53.6                                   | 48.1                                        | 90                           | .330                      | 17.69                                     | 15.88                                 |
| New York.....              | 3                        | 173                 | 5.2                                                            | 48.8                                   | 42.7                                        | 88                           | .321                      | 15.66                                     | 13.72                                 |
| North Carolina.....        | 47                       | 1,044               | 4.9                                                            | 55.8                                   | 45.2                                        | 81                           | .216                      | 12.05                                     | 9.78                                  |
| Pennsylvania.....          | 3                        | 131                 | 4.0                                                            | 51.4                                   | 36.9                                        | 72                           | .308                      | 15.83                                     | 11.37                                 |
| Rhode Island.....          | 12                       | 265                 | 5.2                                                            | 49.9                                   | 43.0                                        | 86                           | .302                      | 15.07                                     | 13.01                                 |
| South Carolina.....        | 21                       | 769                 | 4.5                                                            | 55.2                                   | 38.4                                        | 70                           | .189                      | 10.43                                     | 7.26                                  |
| Virginia.....              | 3                        | 268                 | 5.0                                                            | 55.1                                   | 48.2                                        | 87                           | .211                      | 11.63                                     | 10.16                                 |
| Total.....                 | 149                      | 6,369               | 5.0                                                            | 53.1                                   | 43.8                                        | 82                           | .252                      | 13.38                                     | 11.03                                 |

## Two-week pay period

|                     |     |       |      |       |      |    |         |         |         |
|---------------------|-----|-------|------|-------|------|----|---------|---------|---------|
| Weavers, male:      |     |       |      |       |      |    |         |         |         |
| Alabama.....        | 6   | 449   | 8.1  | 109.8 | 80.1 | 73 | \$0.298 | \$32.72 | \$23.87 |
| Connecticut.....    | 6   | 542   | 11.2 | 100.8 | 95.5 | 95 | .434    | 43.74   | 41.49   |
| Georgia.....        | 15  | 824   | 9.2  | 114.6 | 91.4 | 80 | .297    | 34.04   | 27.12   |
| Maine.....          | 5   | 239   | 10.2 | 108.2 | 94.7 | 88 | .455    | 52.48   | 45.87   |
| Massachusetts.....  | 23  | 2,056 | 11.2 | 98.0  | 92.3 | 94 | .450    | 44.98   | 42.33   |
| New Hampshire.....  | 6   | 298   | 9.8  | 108.8 | 95.5 | 88 | .514    | 55.92   | 49.07   |
| New York.....       | 3   | 183   | 11.0 | 100.8 | 94.5 | 94 | .523    | 52.72   | 49.40   |
| North Carolina..... | 47  | 2,257 | 9.6  | 111.2 | 90.5 | 81 | .353    | 39.26   | 31.97   |
| Pennsylvania.....   | 3   | 18    | 9.6  | 102.2 | 87.5 | 86 | .507    | 51.82   | 44.34   |
| Rhode Island.....   | 12  | 589   | 10.6 | 100.2 | 88.9 | 89 | .494    | 49.50   | 43.87   |
| South Carolina..... | 22  | 898   | 9.6  | 110.0 | 88.7 | 81 | .314    | 34.54   | 27.87   |
| Virginia.....       | 3   | 250   | 8.6  | 110.4 | 84.9 | 77 | .390    | 43.06   | 33.07   |
| Total.....          | 151 | 8,603 | 10.1 | 106.4 | 90.7 | 85 | .396    | 42.14   | 35.95   |
| Weavers, female:    |     |       |      |       |      |    |         |         |         |
| Alabama.....        | 6   | 394   | 8.9  | 109.4 | 85.2 | 78 | .278    | 30.42   | 23.68   |
| Connecticut.....    | 6   | 425   | 11.3 | 100.4 | 95.6 | 95 | .382    | 38.36   | 36.47   |
| Georgia.....        | 15  | 560   | 9.1  | 114.0 | 89.4 | 78 | .284    | 32.38   | 25.40   |
| Maine.....          | 5   | 182   | 9.6  | 105.0 | 89.4 | 83 | .449    | 48.50   | 40.12   |
| Massachusetts.....  | 23  | 2,628 | 11.4 | 96.0  | 90.9 | 95 | .420    | 40.32   | 38.20   |
| New Hampshire.....  | 6   | 342   | 10.3 | 106.6 | 92.7 | 87 | .488    | 52.02   | 45.23   |
| New York.....       | 3   | 185   | 10.8 | 93.4  | 89.6 | 91 | .464    | 45.66   | 41.58   |
| North Carolina..... | 47  | 1,419 | 9.8  | 111.0 | 91.2 | 82 | .316    | 35.08   | 28.77   |
| Pennsylvania.....   | 3   | 76    | 9.1  | 105.4 | 83.8 | 80 | .441    | 46.48   | 36.95   |
| Rhode Island.....   | 12  | 558   | 10.5 | 100.6 | 88.0 | 87 | .455    | 45.78   | 40.08   |
| South Carolina..... | 22  | 684   | 9.5  | 110.0 | 83.9 | 76 | .276    | 30.36   | 23.19   |
| Virginia.....       | 3   | 143   | 7.9  | 110.6 | 76.8 | 69 | .346    | 38.26   | 26.54   |
| Total.....          | 151 | 7,596 | 10.4 | 103.8 | 89.6 | 86 | .375    | 38.92   | 33.65   |

TABLE B.—Average and classified earnings per hour in 10 specified occupations, 1926, by sex and State

[illegible]

TABLE B.—Average and classified earnings per hour in 10 specified occupations, 1926, by sex and State—Continued

| Occupation, sex, and State       | Number of establishments | Number of employees | Average earnings per hour | Number of employees whose earnings per hour were— |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
|----------------------------------|--------------------------|---------------------|---------------------------|---------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|----------------------|--|
|                                  |                          |                     |                           | 9, under 10 cts.                                  | 10, under 12 cts. | 12, under 14 cts. | 14, under 16 cts. | 16, under 18 cts. | 18, under 20 cts. | 20, under 25 cts. | 25, under 30 cts. | 30, under 35 cts. | 35, under 40 cts. | 40, under 45 cts. | 45, under 50 cts. | 50, under 60 cts. | 60, under 70 cts. | 70, under 80 cts. | 80, under 90 cts. | 90 cts., under \$1 | \$1, under \$1.10 | \$1.10, under \$1.25 |  |
| Speeder tenders, male—Continued. |                          |                     |                           |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| New Hampshire.....               | 5                        | 58                  | \$0.467                   |                                                   |                   |                   |                   |                   |                   |                   |                   | 1                 | 6                 | 22                | 15                | 14                |                   |                   |                   |                    |                   |                      |  |
| New York.....                    | 3                        | 36                  | .495                      |                                                   |                   |                   |                   |                   |                   |                   |                   | 1                 | 6                 | 2                 | 8                 | 17                | 2                 |                   |                   |                    |                   |                      |  |
| North Carolina.....              | 47                       | 832                 | .333                      |                                                   |                   |                   | 2                 | 1                 | 5                 | 37                | 179               | 351               | 175               | 61                | 18                | 3                 |                   |                   |                   |                    |                   |                      |  |
| Rhode Island.....                | 11                       | 76                  | .462                      |                                                   |                   |                   |                   |                   |                   | 1                 | 1                 | 4                 | 13                | 14                | 24                | 12                | 7                 |                   |                   |                    |                   |                      |  |
| South Carolina.....              | 22                       | 558                 | .294                      | 3                                                 | 3                 | 3                 | 6                 | 6                 | 11                | 84                | 196               | 170               | 60                | 12                | 1                 | 2                 |                   |                   |                   | 1                  |                   |                      |  |
| Virginia.....                    | 3                        | 111                 | .378                      |                                                   |                   | 2                 |                   | 1                 | 1                 | 4                 | 12                | 28                | 30                | 16                | 9                 | 5                 | 3                 |                   |                   |                    |                   |                      |  |
| Total.....                       | 139                      | 2,545               | .343                      | 3                                                 | 3                 | 6                 | 10                | 14                | 25                | 240               | 612               | 744               | 358               | 222               | 146               | 142               | 19                |                   |                   | 1                  |                   |                      |  |
| Speeder tenders, female:         |                          |                     |                           |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Alabama.....                     | 6                        | 124                 | .251                      |                                                   | 1                 | 1                 |                   | 2                 | 9                 | 64                | 34                | 9                 | 4                 |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Connecticut.....                 | 6                        | 190                 | .381                      |                                                   |                   |                   |                   |                   |                   | 1                 | 2                 | 46                | 80                | 43                | 14                | 4                 |                   |                   |                   |                    |                   |                      |  |
| Georgia.....                     | 10                       | 135                 | .278                      |                                                   |                   |                   | 1                 | 3                 | 9                 | 26                | 54                | 29                | 8                 | 4                 | 1                 |                   |                   |                   |                   |                    |                   |                      |  |
| Maine.....                       | 5                        | 240                 | .393                      |                                                   |                   |                   |                   |                   | 3                 | 2                 | 12                | 63                | 34                | 80                | 28                | 18                |                   |                   |                   |                    |                   |                      |  |
| Massachusetts.....               | 23                       | 1,079               | .390                      |                                                   | 1                 |                   | 1                 | 1                 | 9                 | 25                | 68                | 216               | 274               | 275               | 157               | 50                | 1                 |                   |                   |                    |                   |                      |  |
| New Hampshire.....               | 6                        | 216                 | .446                      |                                                   |                   |                   |                   |                   |                   | 1                 | 11                | 29                | 35                | 36                | 50                | 52                | 2                 | 1                 |                   |                    |                   |                      |  |
| New York.....                    | 3                        | 194                 | .392                      |                                                   |                   |                   |                   |                   |                   |                   | 5                 | 51                | 67                | 34                | 31                | 6                 |                   |                   |                   |                    |                   |                      |  |
| North Carolina.....              | 26                       | 117                 | .300                      |                                                   |                   |                   | 1                 | 2                 |                   | 24                | 27                | 44                | 15                | 2                 | 1                 | 1                 |                   |                   |                   |                    |                   |                      |  |
| Pennsylvania.....                | 3                        | 45                  | .365                      |                                                   |                   |                   |                   |                   |                   |                   | 10                | 6                 | 15                | 10                | 4                 |                   |                   |                   |                   |                    |                   |                      |  |
| Rhode Island.....                | 12                       | 348                 | .386                      |                                                   |                   | 1                 |                   | 2                 | 2                 | 4                 | 21                | 74                | 84                | 84                | 51                | 16                | 9                 |                   |                   |                    |                   |                      |  |
| South Carolina.....              | 21                       | 229                 | .267                      |                                                   |                   |                   |                   | 2                 | 12                | 68                | 96                | 39                | 8                 | 2                 | 1                 | 1                 |                   |                   |                   |                    |                   |                      |  |
| Virginia.....                    | 3                        | 33                  | .327                      |                                                   |                   |                   |                   |                   |                   | 3                 | 10                | 6                 | 12                | 2                 |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Total.....                       | 124                      | 2,950               | .368                      |                                                   | 2                 | 2                 | 3                 | 12                | 44                | 218               | 350               | 612               | 636               | 572               | 338               | 148               | 12                | 1                 |                   |                    |                   |                      |  |
| Spinners, frame, male:           |                          |                     |                           |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Connecticut.....                 | 2                        | 12                  | .331                      |                                                   |                   |                   |                   |                   |                   | 1                 | 2                 | 7                 | 1                 | 1                 |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Georgia.....                     | 6                        | 90                  | .225                      | 1                                                 | 4                 | 4                 | 7                 | 7                 | 9                 | 37                | 9                 | 10                | 2                 |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Massachusetts.....               | 11                       | 128                 | .442                      |                                                   |                   |                   |                   |                   | 1                 |                   | 4                 | 8                 | 27                | 32                | 25                | 36                | 1                 |                   |                   |                    |                   |                      |  |
| New Hampshire.....               | 4                        | 24                  | .449                      |                                                   |                   |                   |                   |                   |                   |                   | 1                 | 4                 | 2                 | 4                 | 6                 | 7                 |                   |                   |                   |                    |                   |                      |  |
| New York.....                    | 3                        | 15                  | .417                      |                                                   |                   |                   |                   |                   |                   |                   | 1                 | 2                 | 3                 | 1                 |                   |                   |                   |                   |                   |                    |                   |                      |  |
| North Carolina.....              | 8                        | 83                  | .159                      | 18                                                | 8                 | 6                 | 19                | 5                 | 6                 | 12                | 5                 | 3                 | 1                 |                   | 7                 | 1                 |                   |                   |                   |                    |                   |                      |  |
| South Carolina.....              | 16                       | 165                 | .207                      | 4                                                 | 14                | 8                 | 11                | 27                | 8                 | 52                | 31                | 6                 | 3                 | 1                 |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Other States.....                | 4                        | 44                  | .242                      | 1                                                 |                   | 2                 | 7                 | 3                 | 8                 | 8                 | 2                 | 8                 | 4                 |                   | 1                 |                   |                   |                   |                   |                    |                   |                      |  |
| Total.....                       | 54                       | 561                 | .289                      | 24                                                | 26                | 20                | 44                | 42                | 32                | 110               | 55                | 48                | 43                | 39                | 39                | 38                | 1                 |                   |                   |                    |                   |                      |  |



Spinners, frame, female:

[illegible]

Doffers, male:

|                |     |       |      |   |   |    |    |    |     |     |     |     |     |     |     |    |    |   |   |
|----------------|-----|-------|------|---|---|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|---|---|
| Alabama        | 6   | 341   | .263 | 2 | 3 | 17 | 10 | 85 | 177 | 29  | 15  | 3   |     |     |     |    |    |   |   |
| Connecticut    | 6   | 91    | .323 |   |   |    |    | 1  | 5   | 22  | 37  | 17  | 8   |     |     |    |    |   |   |
| Georgia        | 15  | 542   | .282 | 1 | 9 | 12 | 6  | 29 | 121 | 119 | 170 | 42  | 28  | 1   |     |    | 1  |   |   |
| Maine          | 2   | 4     | .316 |   |   |    |    |    |     | 2   |     |     |     |     |     |    |    |   |   |
| Massachusetts  | 23  | 416   | .414 |   |   |    |    | 7  | 4   | 13  | 123 | 128 | 73  |     |     |    |    |   |   |
| New Hampshire  | 5   | 104   | .446 |   |   |    |    |    | 1   | 1   | 18  | 29  | 37  | 12  |     |    | 39 | 2 | 1 |
| New York       | 3   | 80    | .426 |   |   |    |    |    | 1   | 1   | 5   | 8   | 44  |     |     |    | 19 | 2 |   |
| North Carolina | 47  | 995   | .282 | 4 | 2 | 6  | 9  | 14 | 41  | 308 | 250 | 222 | 83  | 11  | 15  |    |    |   |   |
| Pennsylvania   | 2   | 18    | .436 |   |   |    |    |    |     |     |     | 3   | 11  |     |     |    |    |   |   |
| Rhode Island   | 12  | 215   | .381 |   |   |    |    |    |     | 12  | 4   | 21  | 106 | 53  |     |    | 4  |   |   |
| South Carolina | 22  | 733   | .260 |   |   |    |    |    |     | 218 | 131 | 46  | 3   | 9   |     |    | 4  | 6 |   |
| Virginia       | 3   | 118   | .287 | 4 | 2 | 8  | 14 | 17 | 25  | 261 | 118 | 52  | 17  | 1   |     |    | 2  |   | 1 |
| Total          | 146 | 3,657 | .307 | 8 | 7 | 24 | 48 | 56 | 113 | 818 | 823 | 701 | 478 | 348 | 150 | 61 | 11 | 1 | 1 |

Doffers, female:

|                |    |     |     |   |   |   |   |    |    |     |     |    |   |   |  |  |  |  |  |
|----------------|----|-----|-----|---|---|---|---|----|----|-----|-----|----|---|---|--|--|--|--|--|
| Maine          | 5  | 191 | 304 | 3 |   |   | 1 | 39 | 27 | 72  | 49  |    |   |   |  |  |  |  |  |
| Massachusetts  | 11 | 155 | 382 |   |   |   | 5 |    |    | 23  | 87  | 27 | 8 | 5 |  |  |  |  |  |
| New Hampshire  | 3  | 55  | 334 |   |   |   |   |    | 3  | 32  | 16  | 4  |   |   |  |  |  |  |  |
| New York       | 2  | 55  | 385 |   |   |   |   |    | 1  |     | 27  | 27 |   |   |  |  |  |  |  |
| North Carolina | 2  | 2   | 314 |   |   |   |   |    | 1  | 1   |     |    |   |   |  |  |  |  |  |
| Pennsylvania   | 3  | 19  | 409 |   |   |   |   |    |    |     | 4   | 15 |   |   |  |  |  |  |  |
| South Carolina | 4  | 17  | 247 |   | 1 | 3 |   | 4  | 6  | 3   |     |    |   |   |  |  |  |  |  |
| Other States   | 2  | 8   | 257 |   |   | 1 |   | 1  | 6  |     |     |    |   |   |  |  |  |  |  |
| Total          | 32 | 502 | 344 | 3 | 1 | 4 | 6 | 45 | 43 | 131 | 183 | 73 | 8 | 5 |  |  |  |  |  |

Spooler tenders, male:

|                |   |    |      |  |   |   |   |   |   |   |   |   |  |  |  |  |  |  |
|----------------|---|----|------|--|---|---|---|---|---|---|---|---|--|--|--|--|--|--|
| Georgia        | 2 | 6  | .205 |  |   |   |   | 4 | 2 |   |   |   |  |  |  |  |  |  |
| South Carolina | 2 | 3  | .210 |  | 1 |   |   |   | 1 | 1 |   |   |  |  |  |  |  |  |
| Other States   | 2 | 15 | .181 |  | 1 | 2 | 2 | 6 | 1 | 1 |   | 2 |  |  |  |  |  |  |
| Total          | 6 | 24 | .190 |  | 2 | 2 | 2 | 6 | 5 | 4 | 1 | 2 |  |  |  |  |  |  |

TABLE B.—Average and classified earnings per hour in 10 specified occupations, 1926, by sex and State—Continued

| Occupation, sex, and State | Number of establishments | Number of employees | Average earnings per hour | Number of employees whose earnings per hour were— |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
|----------------------------|--------------------------|---------------------|---------------------------|---------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|----------------------|--|
|                            |                          |                     |                           | 9, under 10 cts.                                  | 10, under 12 cts. | 12, under 14 cts. | 14, under 16 cts. | 16, under 18 cts. | 18, under 20 cts. | 20, under 25 cts. | 25, under 30 cts. | 30, under 35 cts. | 35, under 40 cts. | 40, under 45 cts. | 45, under 50 cts. | 50, under 60 cts. | 60, under 70 cts. | 70, under 80 cts. | 80, under 90 cts. | 90 cts., under \$1 | \$1, under \$1.10 | \$1.10, under \$1.25 |  |
| Spooler tenders, female:   |                          |                     |                           |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Alabama                    | 6                        | 312                 | \$0.181                   | 9                                                 | 12                | 27                | 42                | 65                | 54                | 91                | 12                |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Connecticut                | 6                        | 158                 | .282                      |                                                   |                   | 1                 | 2                 | 6                 | 7                 | 28                | 57                | 43                | 4                 | 5                 | 3                 | 1                 |                   |                   |                   |                    |                   |                      |  |
| Georgia                    | 15                       | 574                 | .193                      | 15                                                | 25                | 41                | 54                | 78                | 124               | 175               | 42                | 15                | 5                 |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Maine                      | 5                        | 95                  | .324                      |                                                   |                   |                   |                   |                   | 5                 | 9                 | 21                | 23                | 30                | 5                 | 1                 | 1                 |                   |                   |                   |                    |                   |                      |  |
| Massachusetts              | 23                       | 731                 | .323                      | 1                                                 | 1                 | 5                 | 13                | 16                | 28                | 88                | 159               | 155               | 120               | 85                | 36                | 24                |                   |                   |                   |                    |                   |                      |  |
| New Hampshire              | 6                        | 158                 | .346                      |                                                   |                   | 1                 | 3                 | 5                 | 3                 | 15                | 20                | 47                | 20                | 21                | 13                | 10                |                   |                   |                   |                    |                   |                      |  |
| New York                   | 3                        | 99                  | .350                      |                                                   |                   |                   |                   |                   |                   | 1                 | 22                | 26                | 28                | 13                | 9                 |                   |                   |                   |                   |                    |                   |                      |  |
| North Carolina             | 47                       | 917                 | .231                      | 5                                                 | 14                | 28                | 48                | 79                | 104               | 325               | 213               | 75                | 25                | 1                 |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Pennsylvania               | 3                        | 20                  | .353                      |                                                   |                   |                   |                   |                   |                   | 2                 | 6                 | 2                 | 5                 |                   | 1                 | 3                 |                   |                   |                   |                    |                   |                      |  |
| Rhode Island               | 12                       | 189                 | .304                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| South Carolina             | 22                       | 754                 | .192                      | 14                                                | 27                | 42                | 91                | 102               | 160               | 248               | 59                | 6                 | 5                 |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Virginia                   | 3                        | 129                 | .231                      |                                                   |                   |                   | 2                 | 5                 | 22                | 66                | 31                | 3                 |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Total                      | 151                      | 4,136               | .246                      | 45                                                | 79                | 147               | 256               | 357               | 509               | 1,070             | 698               | 477               | 264               | 132               | 63                | 39                |                   |                   |                   |                    |                   |                      |  |
| Slasher tenders, male:     |                          |                     |                           |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Alabama                    | 6                        | 36                  | .279                      |                                                   |                   |                   |                   |                   |                   | 11                | 18                | 2                 | 3                 | 2                 |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Connecticut                | 6                        | 21                  | .501                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 4                 | 2                 | 15                |                   |                   |                   |                    |                   |                      |  |
| Georgia                    | 15                       | 86                  | .306                      |                                                   |                   |                   |                   |                   |                   | 9                 | 14                | 47                | 16                |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Maine                      | 5                        | 31                  | .507                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Massachusetts              | 23                       | 159                 | .549                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 11                | 20                |                   |                   |                   |                    |                   |                      |  |
| New Hampshire              | 6                        | 51                  | .544                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 3                 | 39                | 71                | 45                |                   |                   |                    |                   |                      |  |
| New York                   | 3                        | 19                  | .513                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   | 1                 |                   | 4                 | 8                 | 12                | 1                 |                   |                    |                   |                      |  |
| North Carolina             | 43                       | 159                 | .355                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 16                | 3                 |                   |                   |                   |                    |                   |                      |  |
| Pennsylvania               | 2                        | 8                   | .507                      |                                                   |                   |                   |                   |                   |                   |                   | 7                 | 64                | 53                | 31                | 2                 | 2                 |                   |                   |                   |                    |                   |                      |  |
| Rhode Island               | 12                       | 38                  | .540                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 3                 | 2                 | 2                 | 1                 |                   |                   |                    |                   |                      |  |
| South Carolina             | 22                       | 122                 | .280                      |                                                   |                   |                   |                   |                   |                   | 41                | 30                | 45                | 5                 | 1                 |                   | 34                | 1                 |                   |                   |                    |                   |                      |  |
| Virginia                   | 3                        | 21                  | .361                      |                                                   |                   |                   |                   |                   |                   |                   |                   | 12                | 4                 | 3                 | 2                 |                   |                   |                   |                   |                    |                   |                      |  |
| Total                      | 146                      | 751                 | .411                      |                                                   |                   |                   |                   |                   |                   | 61                | 69                | 171               | 81                | 51                | 85                | 172               | 59                | 2                 |                   |                    |                   |                      |  |
| Loom fixers, male:         |                          |                     |                           |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Alabama                    | 6                        | 206                 | .394                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |                      |  |
| Connecticut                | 6                        | 119                 | .610                      |                                                   |                   |                   |                   |                   |                   |                   |                   | 11                | 102               | 80                | 13                |                   |                   |                   |                   |                    |                   |                      |  |
| Georgia                    | 15                       | 354                 | .372                      |                                                   |                   |                   |                   |                   |                   | 1                 | 1                 | 81                | 192               | 69                | 6                 |                   |                   |                   |                   |                    |                   |                      |  |
| Maine                      | 5                        | 141                 | .600                      |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 4                 |                   |                   |                   |                    |                   |                      |  |



TABLE B.—Average and classified earnings per hour in 10 specified occupations, 1926, by sex and State—Continued

| Occupation, sex, and State      | Number of establishments | Number of employees | Average earnings per hour | Number of employees whose earnings per hour were— |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |
|---------------------------------|--------------------------|---------------------|---------------------------|---------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|
|                                 |                          |                     |                           | 9, under 10 cts.                                  | 10, under 12 cts. | 12, under 14 cts. | 14, under 16 cts. | 16, under 18 cts. | 18, under 20 cts. | 20, under 25 cts. | 25, under 30 cts. | 30, under 35 cts. | 35, under 40 cts. | 40, under 45 cts. | 45, under 50 cts. | 50, under 60 cts. | 60, under 70 cts. | 70, under 80 cts. | 80, under 90 cts. | 90 cts., under \$1 | \$1, under \$1.10 |
| Trimmers or inspectors, female: |                          |                     |                           |                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |
| Alabama.....                    | 6                        | 88                  | \$0.179                   |                                                   |                   |                   | 8                 | 35                | 25                | 20                |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |
| Connecticut.....                | 5                        | 67                  | .271                      |                                                   |                   |                   |                   |                   |                   | 2                 | 54                | 11                |                   |                   |                   |                   |                   |                   |                   |                    |                   |
| Georgia.....                    | 14                       | 234                 | .183                      | 1                                                 | 2                 | 5                 | 51                | 50                | 81                | 30                | 13                | 1                 |                   |                   |                   |                   |                   |                   |                   |                    |                   |
| Maine.....                      | 5                        | 151                 | .249                      |                                                   |                   | 1                 |                   |                   | 2                 | 63                | 74                | 9                 | 2                 |                   |                   |                   |                   |                   |                   |                    |                   |
| Massachusetts.....              | 22                       | 410                 | .279                      |                                                   |                   |                   |                   |                   |                   | 110               | 213               | 64                | 20                | 3                 |                   |                   |                   |                   |                   |                    |                   |
| New Hampshire.....              | 6                        | 85                  | .300                      |                                                   |                   |                   |                   |                   |                   | 1                 | 38                | 40                | 5                 | 1                 |                   |                   |                   |                   |                   |                    |                   |
| New York.....                   | 3                        | 118                 | .303                      |                                                   |                   |                   |                   |                   |                   |                   | 71                | 47                |                   |                   |                   |                   |                   |                   |                   |                    |                   |
| North Carolina.....             | 36                       | 316                 | .227                      |                                                   |                   |                   | 7                 | 11                | 41                | 186               | 54                | 17                |                   |                   |                   |                   |                   |                   |                   |                    |                   |
| Pennsylvania.....               | 3                        | 34                  | .333                      |                                                   |                   |                   |                   |                   |                   |                   | 14                | 4                 | 16                |                   |                   |                   |                   |                   |                   |                    |                   |
| Rhode Island.....               | 12                       | 190                 | .294                      |                                                   |                   |                   |                   |                   |                   | 15                | 86                | 75                | 6                 | 5                 | 2                 | 1                 |                   |                   |                   |                    |                   |
| South Carolina.....             | 17                       | 211                 | .183                      |                                                   |                   | 2                 | 46                | 47                | 81                | 35                |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                   |
| Virginia.....                   | 3                        | 28                  | .288                      |                                                   |                   |                   |                   |                   |                   | 4                 | 16                | 5                 | 3                 |                   |                   |                   |                   |                   |                   |                    |                   |
| Total.....                      | 132                      | 1,932               | .246                      | 1                                                 | 2                 | 8                 | 112               | 143               | 230               | 466               | 633               | 273               | 52                | 9                 | 2                 | 1                 |                   |                   |                   |                    |                   |



TABLE C.—Average and classified full-time hours per week in 10 specified occupations, 1926, by sex and State

| Occupation, sex, and State        | Number of establishments | Number of employees | Average full-time hours per week | Number of employees whose full-time hours per week were— |       |                   |     |                   |              |         |
|-----------------------------------|--------------------------|---------------------|----------------------------------|----------------------------------------------------------|-------|-------------------|-----|-------------------|--------------|---------|
|                                   |                          |                     |                                  | Under 48                                                 | 48    | Over 48, under 54 | 54  | Over 54, under 57 | 57, under 60 | Over 60 |
| Picker tenders, male:             |                          |                     |                                  |                                                          |       |                   |     |                   |              |         |
| Alabama                           | 6                        | 85                  | 56.6                             |                                                          |       | 3                 |     | 68                |              | 14      |
| Connecticut                       | 6                        | 25                  | 51.9                             |                                                          | 11    |                   |     | 14                |              |         |
| Georgia                           | 15                       | 128                 | 56.8                             |                                                          |       |                   |     | 81                |              | 47      |
| Maine                             | 5                        | 41                  | 54.0                             |                                                          |       |                   | 41  |                   |              |         |
| Massachusetts                     | 23                       | 143                 | 49.1                             |                                                          | 133   |                   |     |                   | 6            | 4       |
| New Hampshire                     | 6                        | 69                  | 54.2                             |                                                          |       | 63                |     | 4                 | 2            |         |
| New York                          | 3                        | 28                  | 48.4                             |                                                          | 26    | 2                 |     |                   |              |         |
| North Carolina                    | 47                       | 224                 | 55.7                             |                                                          |       |                   |     | 201               |              | 18      |
| Pennsylvania                      | 3                        | 12                  | 53.3                             |                                                          |       | 2                 | 10  |                   |              |         |
| Rhode Island                      | 12                       | 51                  | 50.5                             |                                                          | 34    |                   | 14  |                   | 1            | 2       |
| South Carolina                    | 22                       | 134                 | 55.0                             |                                                          |       |                   |     | 134               |              |         |
| Virginia                          | 3                        | 24                  | 55.4                             |                                                          |       |                   |     | 24                |              |         |
| Total                             | 151                      | 964                 | 54.1                             |                                                          | 204   | 5                 | 130 | 526               | 2            | 72      |
| Card tenders and strippers, male: |                          |                     |                                  |                                                          |       |                   |     |                   |              |         |
| Alabama                           | 6                        | 125                 | 54.8                             |                                                          |       | 6                 |     | 119               |              |         |
| Connecticut                       | 6                        | 49                  | 51.1                             |                                                          | 27    |                   |     | 22                |              |         |
| Georgia                           | 15                       | 252                 | 57.2                             |                                                          |       |                   |     | 140               |              | 112     |
| Maine                             | 5                        | 54                  | 53.6                             |                                                          |       | 6                 | 48  |                   |              |         |
| Massachusetts                     | 23                       | 255                 | 49.3                             |                                                          | 232   |                   |     |                   | 15           | 8       |
| New Hampshire                     | 6                        | 163                 | 54.2                             |                                                          |       |                   | 127 | 36                |              |         |
| New York                          | 3                        | 33                  | 48.7                             |                                                          | 29    |                   | 4   |                   |              |         |
| North Carolina                    | 47                       | 343                 | 55.9                             |                                                          |       |                   |     | 294               | 37           | 12      |
| Pennsylvania                      | 3                        | 19                  | 52.9                             |                                                          |       | 5                 | 14  |                   |              |         |
| Rhode Island                      | 12                       | 72                  | 51.5                             |                                                          | 39    |                   | 27  |                   | 3            | 3       |
| South Carolina                    | 22                       | 226                 | 55.0                             |                                                          |       |                   |     | 226               |              |         |
| Virginia                          | 3                        | 53                  | 55.2                             |                                                          |       |                   |     | 53                |              |         |
| Total                             | 151                      | 1,644               | 54.1                             |                                                          | 327   | 17                | 220 | 890               | 167          | 23      |
| Speeder tenders, male:            |                          |                     |                                  |                                                          |       |                   |     |                   |              |         |
| Alabama                           | 6                        | 153                 | 54.9                             |                                                          |       | 4                 |     | 149               |              |         |
| Connecticut                       | 6                        | 42                  | 51.2                             |                                                          | 23    |                   |     | 19                |              |         |
| Georgia                           | 15                       | 430                 | 57.4                             |                                                          |       |                   |     | 223               |              | 207     |
| Maine                             | 5                        | 21                  | 53.6                             |                                                          |       | 2                 | 19  |                   |              |         |
| Massachusetts                     | 16                       | 228                 | 51.1                             |                                                          | 170   |                   |     |                   | 58           |         |
| New Hampshire                     | 5                        | 58                  | 54.1                             |                                                          |       |                   | 54  | 4                 |              |         |
| New York                          | 3                        | 36                  | 49.0                             |                                                          | 30    |                   | 6   |                   |              |         |
| North Carolina                    | 47                       | 832                 | 56.0                             |                                                          |       |                   |     | 693               | 114          | 25      |
| Rhode Island                      | 11                       | 76                  | 51.3                             |                                                          | 34    |                   | 42  |                   |              |         |
| South Carolina                    | 22                       | 558                 | 55.0                             |                                                          |       |                   |     | 558               |              |         |
| Virginia                          | 3                        | 111                 | 55.3                             |                                                          |       |                   |     | 111               |              |         |
| Total                             | 139                      | 2,545               | 55.1                             |                                                          | 257   | 6                 | 121 | 1,757             | 379          | 25      |
| Speeder tenders, female:          |                          |                     |                                  |                                                          |       |                   |     |                   |              |         |
| Alabama                           | 6                        | 124                 | 55.0                             |                                                          |       |                   |     | 124               |              |         |
| Connecticut                       | 6                        | 190                 | 50.0                             |                                                          | 136   |                   |     | 54                |              |         |
| Georgia                           | 10                       | 135                 | 56.1                             |                                                          |       |                   |     | 104               |              | 31      |
| Maine                             | 5                        | 240                 | 53.6                             |                                                          |       | 24                | 216 |                   |              |         |
| Massachusetts                     | 23                       | 1,079               | 48.0                             |                                                          | 1,079 |                   |     |                   |              |         |
| New Hampshire                     | 6                        | 216                 | 53.3                             | 11                                                       |       |                   | 205 |                   |              |         |
| New York                          | 3                        | 194                 | 48.5                             |                                                          | 177   |                   | 17  |                   |              |         |
| North Carolina                    | 26                       | 117                 | 55.9                             |                                                          |       |                   |     | 98                | 12           | 7       |
| Pennsylvania                      | 3                        | 45                  | 53.1                             |                                                          |       | 11                | 34  |                   |              |         |
| Rhode Island                      | 12                       | 348                 | 50.5                             |                                                          | 201   | 6                 | 141 |                   |              |         |
| South Carolina                    | 21                       | 229                 | 55.0                             |                                                          |       |                   |     | 229               |              |         |
| Virginia                          | 3                        | 33                  | 55.2                             |                                                          |       |                   |     | 33                |              |         |
| Total                             | 124                      | 2,950               | 51.0                             | 11                                                       | 1,593 | 41                | 613 | 642               | 43           | 7       |
| Spinners, frame, male:            |                          |                     |                                  |                                                          |       |                   |     |                   |              |         |
| Connecticut                       | 2                        | 12                  | 55.0                             |                                                          |       |                   |     | 12                |              |         |
| Georgia                           | 6                        | 90                  | 56.6                             |                                                          |       |                   |     | 62                |              | 28      |
| Massachusetts                     | 11                       | 128                 | 53.4                             |                                                          | 76    |                   |     |                   | 45           | 7       |
| New Hampshire                     | 4                        | 24                  | 54.0                             |                                                          |       |                   | 24  |                   |              |         |
| New York                          | 3                        | 15                  | 49.6                             |                                                          | 11    |                   | 4   |                   |              |         |
| North Carolina                    | 8                        | 83                  | 58.0                             |                                                          |       |                   |     | 40                | 9            | 34      |
| South Carolina                    | 16                       | 165                 | 55.0                             |                                                          |       |                   |     | 165               |              |         |
| Other States                      | 4                        | 44                  | 54.8                             |                                                          |       |                   | 9   | 35                |              |         |
| Total                             | 54                       | 561                 | 55.1                             |                                                          | 87    |                   | 37  | 314               | 82           | 41      |
| Spinners, frame, female:          |                          |                     |                                  |                                                          |       |                   |     |                   |              |         |
| Alabama                           | 6                        | 598                 | 54.5                             | 17                                                       |       | 21                |     | 560               |              |         |
| Connecticut                       | 6                        | 227                 | 51.4                             | 4                                                        | 112   |                   |     | 111               |              |         |
| Georgia                           | 15                       | 1,093               | 57.0                             |                                                          |       |                   |     | 653               | 440          |         |
| Maine                             | 5                        | 380                 | 53.9                             |                                                          |       | 14                | 366 |                   |              |         |

TABLE C.—Average and classified full-time hours per week in 10 specified occupations, 1926, by sex and State—Continued

| Occupation, sex, and State     | Number of establishments | Number of employees | Average full-time hours per week | Number of employees whose full-time hours per week were— |       |                   |       |                   |              |     |         |
|--------------------------------|--------------------------|---------------------|----------------------------------|----------------------------------------------------------|-------|-------------------|-------|-------------------|--------------|-----|---------|
|                                |                          |                     |                                  | Under 48                                                 | 48    | Over 48, under 54 | 54    | Over 54, under 57 | 57, under 60 | 60  | Over 60 |
| Spinners, frame, female—Contd. |                          |                     |                                  |                                                          |       |                   |       |                   |              |     |         |
| Massachusetts                  | 23                       | 1,576               | 48.0                             |                                                          | 1,575 |                   |       |                   |              |     |         |
| New Hampshire                  | 6                        | 582                 | 53.5                             | 13                                                       |       |                   | 569   |                   |              |     |         |
| New York                       | 3                        | 273                 | 48.7                             |                                                          | 242   |                   | 31    |                   |              |     |         |
| North Carolina                 | 47                       | 2,077               | 56.0                             |                                                          |       |                   |       | 1,735             |              | 256 | 86      |
| Pennsylvania                   | 3                        | 60                  | 52.6                             |                                                          |       | 22                | 38    |                   |              |     |         |
| Rhode Island                   | 12                       | 610                 | 50.0                             |                                                          | 350   |                   | 260   |                   |              |     |         |
| South Carolina                 | 22                       | 1,983               | 55.0                             |                                                          |       |                   |       | 1,983             |              |     |         |
| Virginia                       | 3                        | 225                 | 55.2                             |                                                          |       |                   |       | 225               |              |     |         |
| Total                          | 151                      | 9,684               | 53.5                             | 35                                                       | 2,279 | 57                | 1,264 | 5,267             |              | 696 | 86      |
| Doffers, male:                 |                          |                     |                                  |                                                          |       |                   |       |                   |              |     |         |
| Alabama                        | 6                        | 341                 | 54.5                             | 11                                                       |       | 10                |       | 320               |              |     |         |
| Connecticut                    | 6                        | 91                  | 52.3                             | 6                                                        | 26    |                   |       | 59                |              |     |         |
| Georgia                        | 15                       | 542                 | 56.9                             |                                                          |       |                   |       | 337               |              | 205 |         |
| Maine                          | 2                        | 4                   | 54.0                             |                                                          |       |                   | 4     |                   |              |     |         |
| Massachusetts                  | 23                       | 416                 | 48.5                             | 1                                                        | 397   |                   |       |                   |              | 18  |         |
| New Hampshire                  | 5                        | 104                 | 52.9                             | 5                                                        |       |                   | 99    |                   |              |     |         |
| New York                       | 3                        | 80                  | 49.4                             |                                                          | 62    |                   | 18    |                   |              |     |         |
| North Carolina                 | 47                       | 995                 | 55.9                             |                                                          |       |                   |       | 846               |              | 111 | 38      |
| Pennsylvania                   | 2                        | 18                  | 52.7                             |                                                          |       | 6                 | 12    |                   |              |     |         |
| Rhode Island                   | 12                       | 215                 | 49.7                             | 4                                                        | 131   |                   | 80    |                   |              |     |         |
| South Carolina                 | 22                       | 733                 | 55.0                             |                                                          |       |                   |       | 733               |              |     |         |
| Virginia                       | 3                        | 118                 | 55.3                             |                                                          |       |                   |       | 118               |              |     |         |
| Total                          | 146                      | 3,657               | 54.2                             | 27                                                       | 616   | 16                | 213   | 2,413             |              | 334 | 38      |
| Doffers, female:               |                          |                     |                                  |                                                          |       |                   |       |                   |              |     |         |
| Maine                          | 5                        | 191                 | 53.8                             |                                                          |       | 8                 | 183   |                   |              |     |         |
| Massachusetts                  | 11                       | 155                 | 48.0                             | 1                                                        | 154   |                   |       |                   |              |     |         |
| New Hampshire                  | 3                        | 55                  | 54.0                             |                                                          |       |                   | 55    |                   |              |     |         |
| New York                       | 2                        | 55                  | 48.0                             |                                                          | 55    |                   |       |                   |              |     |         |
| North Carolina                 | 2                        | 2                   | 55.0                             |                                                          |       |                   |       | 2                 |              |     |         |
| Pennsylvania                   | 3                        | 19                  | 53.2                             |                                                          |       | 4                 | 15    |                   |              |     |         |
| South Carolina                 | 4                        | 17                  | 55.0                             |                                                          |       |                   |       | 17                |              |     |         |
| Other States                   | 2                        | 8                   | 53.0                             |                                                          | 3     |                   |       | 4                 |              | 1   |         |
| Total                          | 32                       | 502                 | 51.4                             | 1                                                        | 212   | 12                | 253   | 23                |              | 1   |         |
| Spooler tenders, male:         |                          |                     |                                  |                                                          |       |                   |       |                   |              |     |         |
| Georgia                        | 2                        | 6                   | 59.2                             |                                                          |       |                   |       | 1                 |              | 5   |         |
| South Carolina                 | 2                        | 3                   | 55.0                             |                                                          |       |                   |       | 3                 |              |     |         |
| Other States                   | 2                        | 15                  | 60.1                             |                                                          |       |                   | 2     |                   |              |     | 13      |
| Total                          | 6                        | 24                  | 59.2                             |                                                          |       |                   | 2     | 4                 |              | 5   | 13      |
| Spooler tenders, female:       |                          |                     |                                  |                                                          |       |                   |       |                   |              |     |         |
| Alabama                        | 6                        | 312                 | 54.8                             |                                                          |       | 14                |       | 298               |              |     |         |
| Connecticut                    | 6                        | 158                 | 50.8                             | 15                                                       | 71    |                   |       | 72                |              |     |         |
| Georgia                        | 15                       | 574                 | 56.9                             |                                                          |       |                   |       | 354               |              | 220 |         |
| Maine                          | 5                        | 95                  | 54.0                             |                                                          |       |                   | 95    |                   |              |     |         |
| Massachusetts                  | 23                       | 731                 | 48.0                             | 7                                                        | 724   |                   |       |                   |              |     |         |
| New Hampshire                  | 6                        | 158                 | 53.6                             | 3                                                        |       |                   | 155   |                   |              |     |         |
| New York                       | 3                        | 99                  | 48.5                             |                                                          | 90    |                   | 9     |                   |              |     |         |
| North Carolina                 | 47                       | 917                 | 55.7                             |                                                          |       |                   |       | 814               |              | 85  | 18      |
| Pennsylvania                   | 3                        | 20                  | 52.8                             |                                                          |       | 6                 | 14    |                   |              |     |         |
| Rhode Island                   | 12                       | 189                 | 50.9                             |                                                          | 99    |                   | 90    |                   |              |     |         |
| South Carolina                 | 22                       | 754                 | 55.0                             |                                                          |       |                   |       | 754               |              |     |         |
| Virginia                       | 3                        | 129                 | 55.2                             |                                                          |       |                   |       | 129               |              |     |         |
| Total                          | 151                      | 4,136               | 53.6                             | 25                                                       | 984   | 20                | 363   | 2,421             |              | 305 | 18      |
| Slasher tenders, male:         |                          |                     |                                  |                                                          |       |                   |       |                   |              |     |         |
| Alabama                        | 6                        | 36                  | 55.0                             |                                                          |       |                   |       | 36                |              |     |         |
| Connecticut                    | 6                        | 21                  | 51.7                             |                                                          | 10    |                   |       | 11                |              |     |         |
| Georgia                        | 15                       | 86                  | 56.3                             |                                                          |       |                   |       | 64                |              | 22  |         |
| Maine                          | 5                        | 31                  | 54.0                             |                                                          |       |                   | 31    |                   |              |     |         |
| Massachusetts                  | 23                       | 159                 | 48.4                             |                                                          | 156   |                   |       |                   |              | 1   | 2       |
| New Hampshire                  | 6                        | 51                  | 54.0                             |                                                          |       |                   | 51    |                   |              |     |         |
| New York                       | 3                        | 19                  | 48.9                             |                                                          | 16    |                   | 3     |                   |              |     |         |
| North Carolina                 | 43                       | 159                 | 55.5                             |                                                          |       |                   |       | 149               |              | 6   | 4       |
| Pennsylvania                   | 2                        | 8                   | 51.5                             |                                                          |       | 5                 | 3     |                   |              |     |         |
| Rhode Island                   | 12                       | 38                  | 50.4                             |                                                          | 23    |                   | 15    |                   |              |     |         |
| South Carolina                 | 22                       | 122                 | 55.0                             |                                                          |       |                   |       | 122               |              |     |         |
| Virginia                       | 3                        | 21                  | 56.1                             |                                                          |       |                   |       | 15                | 6            |     |         |
| Total                          | 146                      | 751                 | 53.3                             |                                                          | 520   | 5                 | 103   | 397               | 6            | 29  | 6       |

TABLE C.—Average and classified full-time hours per week in 10 specified occupations, 1926, by sex and State—Continued

| Occupation, sex, and State      | Number of establishments | Number of employees | Average full-time hours per week | Number of employees whose full-time hours per week were— |       |                   |     |                   |              |     |         |
|---------------------------------|--------------------------|---------------------|----------------------------------|----------------------------------------------------------|-------|-------------------|-----|-------------------|--------------|-----|---------|
|                                 |                          |                     |                                  | Under 48                                                 | 48    | Over 48, under 54 | 54  | Over 54, under 57 | 57, under 60 | 60  | Over 60 |
| Loom fixers, male:              |                          |                     |                                  |                                                          |       |                   |     |                   |              |     |         |
| Alabama                         | 6                        | 206                 | 54.9                             |                                                          |       | 6                 |     | 200               |              |     |         |
| Connecticut                     | 6                        | 119                 | 51.2                             |                                                          | 65    |                   |     | 54                |              |     |         |
| Georgia                         | 15                       | 354                 | 57.6                             |                                                          |       |                   |     | 171               |              | 183 |         |
| Maine                           | 5                        | 141                 | 54.1                             |                                                          |       |                   | 130 | 11                |              |     |         |
| Massachusetts                   | 23                       | 638                 | 48.3                             |                                                          | 622   |                   |     |                   |              | 16  |         |
| New Hampshire                   | 6                        | 174                 | 54.2                             |                                                          |       |                   | 144 | 30                |              |     |         |
| New York                        | 3                        | 98                  | 50.0                             |                                                          | 74    |                   | 15  |                   |              | 9   |         |
| North Carolina                  | 47                       | 727                 | 55.7                             |                                                          |       |                   |     | 646               |              | 60  | 21      |
| Pennsylvania                    | 3                        | 19                  | 51.9                             |                                                          |       | 10                | 9   |                   |              |     |         |
| Rhode Island                    | 12                       | 216                 | 50.0                             |                                                          | 145   |                   | 71  |                   |              |     |         |
| South Carolina                  | 22                       | 554                 | 55.3                             |                                                          |       |                   |     | 523               |              | 11  | 20      |
| Virginia                        | 3                        | 83                  | 55.2                             |                                                          |       |                   |     | 83                |              |     |         |
| Total                           | 151                      | 3,329               | 53.5                             |                                                          | 906   | 16                | 369 | 1,718             |              | 279 | 41      |
| Weavers, male:                  |                          |                     |                                  |                                                          |       |                   |     |                   |              |     |         |
| Alabama                         | 6                        | 449                 | 54.9                             |                                                          |       | 12                |     | 437               |              |     |         |
| Connecticut                     | 6                        | 542                 | 50.4                             |                                                          | 355   |                   |     | 187               |              |     |         |
| Georgia                         | 15                       | 824                 | 57.3                             |                                                          |       |                   |     | 441               |              | 383 |         |
| Maine                           | 5                        | 239                 | 54.1                             |                                                          |       |                   | 218 | 21                |              |     |         |
| Massachusetts                   | 23                       | 2,056               | 49.0                             |                                                          | 1,921 | 16                |     |                   |              | 32  | 87      |
| New Hampshire                   | 6                        | 298                 | 54.4                             |                                                          |       |                   | 179 | 119               |              |     |         |
| New York                        | 3                        | 183                 | 50.4                             |                                                          | 135   |                   | 24  |                   |              | 24  |         |
| North Carolina                  | 47                       | 2,257               | 55.6                             |                                                          |       |                   |     | 2,061             |              | 146 | 50      |
| Pennsylvania                    | 3                        | 18                  | 51.1                             |                                                          |       | 13                | 5   |                   |              |     |         |
| Rhode Island                    | 12                       | 589                 | 50.1                             |                                                          | 385   |                   | 204 |                   |              |     |         |
| South Carolina                  | 22                       | 898                 | 55.0                             |                                                          |       |                   |     | 898               |              |     |         |
| Virginia                        | 3                        | 250                 | 55.2                             |                                                          |       |                   |     | 250               |              |     |         |
| Total                           | 151                      | 8,603               | 53.2                             |                                                          | 2,796 | 41                | 630 | 4,414             |              | 585 | 137     |
| Weavers, female:                |                          |                     |                                  |                                                          |       |                   |     |                   |              |     |         |
| Alabama                         | 6                        | 394                 | 54.7                             |                                                          |       | 26                |     | 368               |              |     |         |
| Connecticut                     | 6                        | 425                 | 50.2                             |                                                          | 294   |                   |     | 131               |              |     |         |
| Georgia                         | 15                       | 560                 | 57.0                             |                                                          |       |                   |     | 332               |              | 228 |         |
| Maine                           | 5                        | 182                 | 54.0                             |                                                          |       |                   | 182 |                   |              |     |         |
| Massachusetts                   | 23                       | 2,628               | 48.0                             |                                                          | 2,628 |                   |     |                   |              |     |         |
| New Hampshire                   | 6                        | 342                 | 53.3                             | 17                                                       |       |                   | 325 |                   |              |     |         |
| New York                        | 3                        | 185                 | 49.2                             |                                                          | 148   |                   | 37  |                   |              |     |         |
| North Carolina                  | 47                       | 1,419               | 55.5                             |                                                          |       |                   |     | 1,301             |              | 98  | 20      |
| Pennsylvania                    | 3                        | 76                  | 52.7                             |                                                          |       | 25                | 51  |                   |              |     |         |
| Rhode Island                    | 12                       | 558                 | 50.3                             |                                                          | 340   |                   | 218 |                   |              |     |         |
| South Carolina                  | 22                       | 684                 | 55.0                             |                                                          |       |                   |     | 684               |              |     |         |
| Virginia                        | 3                        | 143                 | 55.3                             |                                                          |       |                   |     | 143               |              |     |         |
| Total                           | 151                      | 7,596               | 51.9                             | 17                                                       | 3,410 | 51                | 813 | 2,959             |              | 326 | 20      |
| Trimmers or inspectors, male:   |                          |                     |                                  |                                                          |       |                   |     |                   |              |     |         |
| Alabama                         | 3                        | 12                  | 55.0                             |                                                          |       |                   |     | 12                |              |     |         |
| Connecticut                     | 3                        | 9                   | 51.9                             |                                                          | 4     |                   |     | 5                 |              |     |         |
| Georgia                         | 4                        | 15                  | 55.3                             |                                                          |       |                   |     | 14                |              | 1   |         |
| Massachusetts                   | 6                        | 49                  | 48.0                             |                                                          | 49    |                   |     |                   |              |     |         |
| North Carolina                  | 20                       | 86                  | 55.5                             |                                                          |       |                   |     | 83                |              | 3   |         |
| South Carolina                  | 3                        | 4                   | 55.0                             |                                                          |       |                   |     | 4                 |              |     |         |
| Other States                    | 6                        | 15                  | 51.3                             |                                                          | 7     |                   | 7   | 1                 |              |     |         |
| Total                           | 45                       | 190                 | 53.0                             |                                                          | 60    |                   | 7   | 119               |              | 4   |         |
| Trimmers or inspectors, female: |                          |                     |                                  |                                                          |       |                   |     |                   |              |     |         |
| Alabama                         | 6                        | 88                  | 55.0                             |                                                          |       |                   |     | 88                |              |     |         |
| Connecticut                     | 5                        | 67                  | 50.0                             | 2                                                        | 45    |                   |     | 20                |              |     |         |
| Georgia                         | 14                       | 234                 | 56.9                             |                                                          |       |                   |     | 144               |              | 90  |         |
| Maine                           | 5                        | 151                 | 54.0                             |                                                          |       |                   | 151 |                   |              |     |         |
| Massachusetts                   | 22                       | 410                 | 48.0                             |                                                          | 410   |                   |     |                   |              |     |         |
| New Hampshire                   | 6                        | 85                  | 54.0                             |                                                          |       |                   | 85  |                   |              |     |         |
| New York                        | 3                        | 118                 | 48.7                             |                                                          | 105   |                   | 13  |                   |              |     |         |
| North Carolina                  | 36                       | 316                 | 55.8                             |                                                          |       |                   |     | 278               |              | 18  | 20      |
| Pennsylvania                    | 3                        | 34                  | 52.5                             |                                                          |       | 13                | 21  |                   |              |     |         |
| Rhode Island                    | 12                       | 190                 | 49.6                             |                                                          | 138   |                   | 52  |                   |              |     |         |
| South Carolina                  | 17                       | 211                 | 55.0                             |                                                          |       |                   |     | 211               |              |     |         |
| Virginia                        | 3                        | 28                  | 55.3                             |                                                          |       |                   |     | 28                |              |     |         |
| Total                           | 132                      | 1,932               | 52.6                             | 2                                                        | 698   | 13                | 322 | 769               |              | 108 | 20      |

TABLE D.—Average and classified hours actually worked in pay period in 10 specified occupations, 1926, by sex and State

## One-week pay period

| Occupation, sex, and State        | Number of establishments | Number of employees | Average hours actually worked in pay period | Number of employees whose hours actually worked in pay period were— |            |             |              |              |              |              |              |              |              |              |              |     |                   |              |              |     |                   |              |              |     |                   |              |              |             |     |
|-----------------------------------|--------------------------|---------------------|---------------------------------------------|---------------------------------------------------------------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----|-------------------|--------------|--------------|-----|-------------------|--------------|--------------|-----|-------------------|--------------|--------------|-------------|-----|
|                                   |                          |                     |                                             | Under 4                                                             | 4, under 8 | 8, under 12 | 12, under 16 | 16, under 20 | 20, under 24 | 24, under 28 | 28, under 32 | 32, under 36 | 36, under 40 | 40, under 44 | 44, under 48 | 48  | Over 48, under 50 | 50, under 52 | 52, under 54 | 54  | Over 54, under 56 | 56, under 58 | 58, under 60 | 60  | Over 60, under 65 | 65, under 70 | 70, under 80 | 80 and over |     |
| Picker tenders, male:             |                          |                     |                                             |                                                                     |            |             |              |              |              |              |              |              |              |              |              |     |                   |              |              |     |                   |              |              |     |                   |              |              |             |     |
| Alabama                           | 6                        | 85                  | 41.9                                        | ---                                                                 | 1          | 5           | 1            | 6            | 2            | 1            | 4            | 5            | 3            | 8            | 16           | 1   | 6                 | 8            | 1            | --- | 2                 | 2            | ---          | --- | ---               | 13           | ---          | ---         | --- |
| Connecticut                       | 6                        | 25                  | 50.0                                        | ---                                                                 | ---        | ---         | ---          | ---          | ---          | 1            | ---          | ---          | ---          | ---          | 1            | 12  | ---               | ---          | ---          | --- | 11                | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Georgia                           | 15                       | 128                 | 50.1                                        | ---                                                                 | ---        | 4           | ---          | ---          | ---          | 3            | 5            | 3            | 3            | 1            | 9            | 6   | 4                 | 2            | 15           | 3   | ---               | 26           | 5            | 2   | 19                | 7            | 11           | ---         | --- |
| Maine                             | 5                        | 41                  | 45.9                                        | ---                                                                 | 1          | 1           | ---          | ---          | ---          | ---          | ---          | 3            | 1            | ---          | 9            | 1   | ---               | 7            | ---          | --- | 15                | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Massachusetts                     | 23                       | 143                 | 45.1                                        | ---                                                                 | ---        | 1           | 2            | 2            | ---          | 6            | 4            | 10           | 11           | 19           | 2            | 53  | ---               | 7            | 13           | --- | 1                 | 4            | 2            | 1   | 2                 | ---          | 6            | ---         | --- |
| New Hampshire                     | 6                        | 69                  | 47.4                                        | ---                                                                 | ---        | 3           | ---          | ---          | ---          | ---          | 2            | 2            | 4            | 1            | 11           | --- | 9                 | 1            | 21           | 14  | ---               | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| New York                          | 3                        | 28                  | 41.7                                        | 1                                                                   | ---        | ---         | 1            | ---          | ---          | 1            | ---          | ---          | ---          | 17           | 1            | 6   | ---               | ---          | ---          | 1   | ---               | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| North Carolina                    | 47                       | 224                 | 49.6                                        | 1                                                                   | ---        | 6           | 6            | 1            | 6            | 3            | 4            | 5            | ---          | 15           | 13           | 1   | 1                 | 12           | 5            | 1   | 77                | 27           | 6            | 17  | 14                | 2            | ---          | 1           | --- |
| Pennsylvania                      | 3                        | 12                  | 35.3                                        | ---                                                                 | ---        | 2           | ---          | ---          | ---          | ---          | ---          | ---          | 8            | 1            | ---          | --- | ---               | ---          | ---          | 1   | ---               | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Rhode Island                      | 12                       | 51                  | 44.5                                        | 1                                                                   | 2          | 1           | 1            | ---          | 1            | ---          | 2            | 3            | ---          | 11           | ---          | 10  | ---               | ---          | ---          | 13  | ---               | ---          | ---          | 1   | 4                 | 1            | ---          | ---         | --- |
| South Carolina                    | 22                       | 134                 | 43.3                                        | ---                                                                 | 2          | 6           | 2            | ---          | 4            | 2            | 5            | 2            | 5            | 24           | 19           | 1   | ---               | 24           | 6            | --- | 32                | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Virginia                          | 3                        | 24                  | 43.8                                        | ---                                                                 | ---        | 3           | ---          | ---          | 1            | ---          | ---          | ---          | ---          | 4            | ---          | --- | 8                 | ---          | ---          | 7   | 1                 | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Total                             | 151                      | 964                 | 46.3                                        | 3                                                                   | 6          | 32          | 13           | 9            | 17           | 19           | 27           | 31           | 32           | 118          | 70           | 88  | 25                | 75           | 49           | 45  | 157               | 39           | 10           | 38  | 27                | 27           | 6            | 1           | --- |
| Card tenders and strippers, male: |                          |                     |                                             |                                                                     |            |             |              |              |              |              |              |              |              |              |              |     |                   |              |              |     |                   |              |              |     |                   |              |              |             |     |
| Alabama                           | 6                        | 125                 | 42.9                                        | ---                                                                 | ---        | 11          | 1            | 2            | 6            | ---          | 2            | 6            | 5            | 6            | 29           | 6   | 6                 | 7            | 14           | --- | 9                 | 3            | 2            | 3   | 3                 | 3            | 1            | ---         | --- |
| Connecticut                       | 6                        | 49                  | 48.5                                        | ---                                                                 | ---        | ---         | ---          | ---          | ---          | ---          | 1            | 2            | ---          | ---          | 4            | 24  | ---               | ---          | ---          | --- | 16                | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Georgia                           | 15                       | 252                 | 41.7                                        | ---                                                                 | 8          | 11          | 16           | 4            | 3            | 12           | 11           | 12           | 13           | 14           | 22           | 10  | 11                | 29           | 9            | 2   | 12                | 8            | 1            | 35  | 2                 | 5            | 1            | ---         | --- |
| Maine                             | 5                        | 54                  | 48.2                                        | ---                                                                 | ---        | 2           | ---          | 1            | ---          | ---          | 2            | ---          | 1            | 4            | 6            | 1   | ---               | 4            | 1            | 30  | ---               | 2            | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Massachusetts                     | 23                       | 255                 | 47.7                                        | ---                                                                 | 2          | 3           | ---          | ---          | 3            | 3            | ---          | 18           | 11           | 21           | 3            | 104 | 5                 | 14           | 13           | 1   | 7                 | 25           | 6            | --- | 10                | 4            | 2            | ---         | --- |
| New Hampshire                     | 6                        | 163                 | 48.9                                        | ---                                                                 | ---        | 1           | ---          | 1            | ---          | 1            | 6            | 2            | 15           | 12           | 20           | 1   | 4                 | ---          | 34           | 26  | 32                | 7            | 1            | --- | ---               | ---          | ---          | ---         | --- |
| New York                          | 3                        | 33                  | 42.2                                        | ---                                                                 | ---        | ---         | ---          | 1            | 2            | 1            | ---          | 2            | 1            | 17           | ---          | 5   | ---               | ---          | ---          | --- | 3                 | 1            | ---          | --- | ---               | ---          | ---          | ---         | --- |
| North Carolina                    | 47                       | 343                 | 47.0                                        | 1                                                                   | 3          | 10          | 6            | 2            | 13           | 4            | 8            | 19           | 5            | 17           | 38           | 2   | 4                 | 22           | 5            | 4   | 119               | 25           | 12           | 12  | 7                 | 5            | ---          | ---         | --- |
| Pennsylvania                      | 3                        | 19                  | 39.0                                        | ---                                                                 | ---        | ---         | ---          | ---          | ---          | ---          | 1            | 1            | 15           | ---          | ---          | --- | ---               | ---          | ---          | 2   | ---               | ---          | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Rhode Island                      | 12                       | 72                  | 48.0                                        | ---                                                                 | ---        | 1           | ---          | 1            | ---          | 3            | 2            | 5            | 7            | ---          | 1            | 18  | ---               | ---          | 1            | 20  | ---               | 3            | ---          | 3   | 4                 | 3            | ---          | ---         | --- |
| South Carolina                    | 22                       | 226                 | 39.1                                        | ---                                                                 | 2          | 22          | 5            | ---          | 17           | 7            | 18           | 13           | ---          | 24           | 28           | 1   | ---               | 35           | 1            | --- | 53                | 7            | ---          | --- | ---               | ---          | ---          | ---         | --- |
| Virginia                          | 3                        | 53                  | 42.4                                        | ---                                                                 | ---        | 6           | 1            | ---          | 1            | ---          | 3            | 2            | ---          | 6            | 2            | --- | ---               | 20           | ---          | --- | 11                | ---          | 1            | --- | ---               | ---          | ---          | ---         | --- |
| Total                             | 151                      | 1,644               | 44.9                                        | 1                                                                   | 15         | 67          | 30           | 12           | 45           | 31           | 54           | 82           | 73           | 121          | 153          | 172 | 30                | 132          | 78           | 85  | 262               | 74           | 23           | 53  | 26                | 20           | 4            | 1           | --- |





TABLE D.—Average and classified hours actually worked in pay period in 10 specified occupations, 1926, by sex and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State   | Number of establishments | Number of employees | Average hours actually worked in pay period | Number of employees whose hours actually worked in pay period were— |            |             |              |              |              |              |              |              |              |              |              |       |                   |              |              |     |                   |              |              |     |                   |              |              |             |
|------------------------------|--------------------------|---------------------|---------------------------------------------|---------------------------------------------------------------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|-------------------|--------------|--------------|-----|-------------------|--------------|--------------|-----|-------------------|--------------|--------------|-------------|
|                              |                          |                     |                                             | Under 4                                                             | 4, under 8 | 8, under 12 | 12, under 16 | 16, under 20 | 20, under 24 | 24, under 28 | 28, under 32 | 32, under 36 | 36, under 40 | 40, under 44 | 44, under 48 | 48    | Over 48, under 50 | 50, under 52 | 52, under 54 | 54  | Over 54, under 56 | 56, under 58 | 58, under 60 | 60  | Over 60, under 65 | 65, under 70 | 70, under 80 | 80 and over |
| Spinners, frame, female—Con. |                          |                     |                                             |                                                                     |            |             |              |              |              |              |              |              |              |              |              |       |                   |              |              |     |                   |              |              |     |                   |              |              |             |
| Pennsylvania                 | 3                        | 60                  | 38.0                                        |                                                                     |            |             |              | 2            |              | 1            |              | 2            | 50           |              |              |       | 2                 |              | 1            | 2   |                   |              |              |     |                   |              |              |             |
| Rhode Island                 | 12                       | 610                 | 41.4                                        | 8                                                                   | 9          | 33          |              | 14           |              | 18           | 19           | 52           | 23           | 24           | 39           | 209   | 39                | 1            |              | 109 |                   |              |              |     |                   |              |              |             |
| South Carolina               | 22                       | 1,983               | 37.0                                        | 45                                                                  | 74         | 136         | 68           | 23           | 96           | 75           | 93           | 163          | 50           | 212          | 368          | 6     |                   | 210          |              |     | 350               | 3            | 1            |     |                   |              |              |             |
| Virginia                     | 3                        | 225                 | 42.9                                        |                                                                     | 2          | 8           | 2            |              | 12           | 1            | 19           | 8            | 2            | 37           | 12           |       |                   | 85           |              |     | 5                 | 32           |              |     |                   |              |              |             |
| Total                        | 151                      | 9,684               | 42.0                                        | 66                                                                  | 129        | 364         | 139          | 149          | 282          | 267          | 402          | 645          | 501          | 914          | 1,304        | 1,446 | 167               | 681          | 105          | 424 | 1,309             | 144          | 4            | 214 | 28                |              |              |             |
| Doffers, male:               |                          |                     |                                             |                                                                     |            |             |              |              |              |              |              |              |              |              |              |       |                   |              |              |     |                   |              |              |     |                   |              |              |             |
| Alabama                      | 6                        | 341                 | 42.4                                        |                                                                     | 3          | 13          | 4            | 1            | 14           | 2            | 7            | 34           | 13           | 39           | 82           |       | 5                 | 56           | 1            |     | 64                | 3            |              |     |                   |              |              |             |
| Connecticut                  | 6                        | 91                  | 49.0                                        |                                                                     | 1          | 1           |              |              |              | 1            |              | 3            | 2            | 4            | 13           | 25    |                   | 2            | 1            |     | 33                |              |              |     |                   |              |              |             |
| Georgia                      | 15                       | 542                 | 44.7                                        |                                                                     | 8          | 21          | 9            | 1            | 19           | 7            | 16           | 26           | 18           | 46           | 74           | 13    | 20                | 74           | 26           | 5   | 82                | 2            | 1            | 2   |                   | 1            | 1            |             |
| Maine                        | 2                        | 4                   | 44.1                                        |                                                                     |            |             |              |              |              |              | 1            |              |              |              |              |       |                   |              |              | 2   |                   |              |              |     |                   |              |              |             |
| Massachusetts                | 23                       | 416                 | 43.0                                        |                                                                     | 1          | 11          | 3            | 12           | 5            | 10           | 9            | 36           | 27           | 32           | 12           | 222   | 8                 | 7            | 2            |     |                   |              |              |     |                   |              |              |             |
| New Hampshire                | 5                        | 104                 | 45.4                                        |                                                                     | 2          | 2           | 3            | 2            |              | 1            | 7            | 3            | 11           | 1            | 6            |       | 3                 |              | 4            | 59  |                   | 1            |              | 18  |                   |              |              |             |
| New York                     | 3                        | 80                  | 44.4                                        |                                                                     |            | 2           |              | 1            |              | 1            | 2            | 5            | 1            | 35           | 2            | 14    |                   | 1            | 14           | 2   |                   |              |              |     |                   |              |              |             |
| North Carolina               | 47                       | 995                 | 46.1                                        | 5                                                                   | 5          | 19          | 12           | 7            | 33           | 18           | 38           | 69           | 15           | 56           | 153          | 3     | 14                | 74           | 3            | 10  | 344               | 68           | 4            | 31  | 14                |              |              |             |
| Pennsylvania                 | 2                        | 18                  | 37.7                                        |                                                                     |            |             |              |              |              |              | 1            |              | 17           |              |              |       |                   |              |              |     |                   |              |              |     |                   |              |              |             |
| Rhode Island                 | 12                       | 215                 | 44.5                                        | 1                                                                   | 4          | 5           | 1            | 1            | 1            | 8            | 9            | 6            | 7            | 12           | 6            | 92    | 14                |              | 48           |     |                   |              |              |     |                   |              |              |             |
| South Carolina               | 22                       | 733                 | 38.7                                        | 8                                                                   | 20         | 44          | 15           | 3            | 48           | 14           | 39           | 56           | 13           | 109          | 154          | 2     |                   | 49           | 3            |     | 155               |              |              | 1   |                   |              |              |             |
| Virginia                     | 3                        | 118                 | 43.4                                        |                                                                     |            | 6           |              | 1            | 4            |              | 9            | 1            | 6            | 24           | 4            |       | 2                 | 37           | 1            | 1   | 1                 | 18           |              | 3   |                   |              |              |             |
| Total                        | 146                      | 3,657               | 43.5                                        | 14                                                                  | 44         | 124         | 47           | 29           | 124          | 62           | 138          | 239          | 131          | 358          | 506          | 371   | 66                | 299          | 42           | 139 | 681               | 92           | 5            | 130 | 14                | 1            | 1            |             |
| Doffers, female:             |                          |                     |                                             |                                                                     |            |             |              |              |              |              |              |              |              |              |              |       |                   |              |              |     |                   |              |              |     |                   |              |              |             |
| Maine                        | 5                        | 191                 | 38.7                                        |                                                                     |            | 6           | 1            | 11           | 1            | 17           | 21           | 8            | 18           | 43           | 16           |       | 3                 |              |              | 46  |                   |              |              |     |                   |              |              |             |
| Massachusetts                | 11                       | 155                 | 45.9                                        |                                                                     |            |             |              | 2            |              |              | 5            | 4            | 7            | 4            | 20           | 113   |                   |              |              |     |                   |              |              |     |                   |              |              |             |
| New Hampshire                | 3                        | 55                  | 45.2                                        |                                                                     |            | 1           | 1            | 2            |              |              | 1            | 3            | 1            | 5            | 17           |       |                   | 1            |              | 23  |                   |              |              |     |                   |              |              |             |
| New York                     | 2                        | 55                  | 43.2                                        |                                                                     |            |             |              |              |              | 1            |              |              |              |              | 50           | 4     |                   |              |              |     |                   |              |              |     |                   |              |              |             |
| North Carolina               | 2                        | 2                   | 27.9                                        |                                                                     |            |             | 1            |              |              |              |              |              |              |              | 1            |       |                   |              |              |     |                   |              |              |     |                   |              |              |             |
| Pennsylvania                 | 3                        | 19                  | 41.1                                        |                                                                     |            |             |              |              |              | 1            |              |              | 14           |              |              |       |                   |              |              | 4   |                   |              |              |     |                   |              |              |             |
| South Carolina               | 4                        | 17                  | 38.5                                        |                                                                     | 1          | 2           |              |              | 1            |              |              | 2            |              | 2            | 3            |       |                   |              |              |     | 6                 |              |              |     |                   |              |              |             |
| Other States                 | 2                        | 8                   | 49.9                                        |                                                                     |            |             |              |              |              |              |              |              |              |              | 2            | 3     |                   |              |              |     | 3                 |              |              |     |                   |              |              |             |
| Total                        | 32                       | 502                 | 42.3                                        |                                                                     | 1          | 9           | 3            | 15           | 2            | 20           | 29           | 15           | 44           | 100          | 62           | 116   | 4                 |              |              | 73  | 9                 |              |              |     |                   |              |              |             |



TABLE D.—Average and classified hours actually worked in pay period in 10 specified occupations, 1926, by sex and State—Continued

## One-week pay period—Continued

| Occupation, sex, and State      | Number of establishments | Number of employees | Average hours actually worked in pay period | Number of employees whose hours actually worked in pay period were— |            |             |              |              |              |              |              |              |              |              |              |     |                   |              |              |     |                   |              |              |    |                   |              |              |             |
|---------------------------------|--------------------------|---------------------|---------------------------------------------|---------------------------------------------------------------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----|-------------------|--------------|--------------|-----|-------------------|--------------|--------------|----|-------------------|--------------|--------------|-------------|
|                                 |                          |                     |                                             | Under 4                                                             | 4, under 8 | 8, under 12 | 12, under 16 | 16, under 20 | 20, under 24 | 24, under 28 | 28, under 32 | 32, under 36 | 36, under 40 | 40, under 44 | 44, under 48 | 48  | Over 48, under 50 | 50, under 52 | 52, under 54 | 54  | Over 54, under 56 | 56, under 58 | 58, under 60 | 60 | Over 60, under 65 | 65, under 70 | 70, under 80 | 80 and over |
| Trimmers or inspectors, male:   |                          |                     |                                             |                                                                     |            |             |              |              |              |              |              |              |              |              |              |     |                   |              |              |     |                   |              |              |    |                   |              |              |             |
| Alabama.....                    | 3                        | 12                  | 47.8                                        |                                                                     |            |             |              |              |              |              |              |              | 1            | 4            |              |     | 5                 | 1            |              | 1   |                   |              |              |    |                   |              |              |             |
| Connecticut.....                | 3                        | 9                   | 51.7                                        |                                                                     |            |             |              |              |              |              |              |              |              | 1            |              |     |                   |              |              | 3   |                   |              | 1            | 1  |                   |              |              |             |
| Georgia.....                    | 4                        | 15                  | 50.7                                        |                                                                     |            |             |              |              |              |              |              |              | 1            | 1            |              |     |                   |              |              | 2   | 2                 |              | 1            |    |                   |              |              |             |
| North Carolina.....             | 20                       | 86                  | 49.9                                        |                                                                     |            |             |              |              |              |              |              | 6            | 1            | 7            | 1            |     | 8                 |              |              |     |                   |              |              |    |                   |              |              |             |
| Massachusetts.....              | 6                        | 49                  | 46.9                                        |                                                                     |            | 2           |              |              |              | 1            | 3            | 6            | 1            | 2            |              | 1   | 6                 |              |              | 34  | 16                | 1            | 5            |    | 1                 |              |              |             |
| South Carolina.....             | 3                        | 4                   | 47.5                                        |                                                                     |            |             |              |              |              |              |              |              |              | 5            | 2            | 3   | 1                 |              |              |     |                   |              |              | 1  |                   |              |              |             |
| Other States.....               | 6                        | 15                  | 49.3                                        |                                                                     |            |             |              |              |              |              |              |              |              | 2            | 2            |     |                   |              | 2            |     | 1                 |              |              | 1  |                   |              |              |             |
| Total.....                      | 45                       | 190                 | 49.0                                        |                                                                     |            | 2           |              |              |              | 1            | 3            | 7            | 9            | 15           | 12           | 42  | 1                 | 20           | 1            | 5   | 42                | 19           | 1            | 7  | 3                 |              |              |             |
| Trimmers or inspectors, female: |                          |                     |                                             |                                                                     |            |             |              |              |              |              |              |              |              |              |              |     |                   |              |              |     |                   |              |              |    |                   |              |              |             |
| Alabama.....                    | 6                        | 88                  | 48.3                                        |                                                                     |            | 1           |              |              |              | 2            | 2            |              | 1            | 4            | 21           |     | 2                 | 22           | 8            |     | 24                | 1            |              |    |                   |              |              |             |
| Connecticut.....                | 5                        | 67                  | 45.9                                        |                                                                     |            |             | 1            |              | 1            | 3            | 1            | 1            | 1            | 1            | 8            | 38  |                   | 4            |              |     | 8                 |              |              |    |                   |              |              |             |
| Georgia.....                    | 14                       | 234                 | 47.8                                        |                                                                     |            | 3           | 2            | 1            | 6            | 3            | 2            | 6            | 7            | 32           | 31           | 1   | 15                | 35           | 1            | 12  | 26                |              | 9            | 42 |                   |              |              |             |
| Maine.....                      | 5                        | 151                 | 48.3                                        |                                                                     |            |             |              |              | 1            |              | 1            | 5            |              | 37           | 20           |     | 8                 |              |              | 79  |                   |              |              |    |                   |              |              |             |
| Massachusetts.....              | 22                       | 410                 | 44.2                                        |                                                                     | 1          | 4           | 2            | 3            | 1            | 13           | 13           | 4            | 35           | 22           | 48           | 264 |                   |              |              |     |                   |              |              |    |                   |              |              |             |
| New Hampshire.....              | 6                        | 85                  | 49.9                                        |                                                                     |            |             |              | 1            |              |              |              |              |              | 1            | 22           |     | 25                | 3            | 3            | 30  |                   |              |              |    |                   |              |              |             |
| New York.....                   | 3                        | 118                 | 42.5                                        |                                                                     |            |             | 1            |              | 2            | 1            | 9            | 4            | 22           | 16           | 5            | 58  |                   |              |              |     |                   |              |              |    |                   |              |              |             |
| North Carolina.....             | 36                       | 316                 | 47.8                                        |                                                                     | 3          | 4           | 1            | 1            | 3            | 10           | 2            | 14           | 5            | 22           | 59           | 3   | 5                 | 27           | 4            | 7   | 117               | 18           | 6            | 3  | 2                 |              |              |             |
| Pennsylvania.....               | 3                        | 34                  | 38.0                                        |                                                                     |            | 1           |              |              |              |              | 1            | 6            | 19           | 4            | 2            |     |                   |              |              | 1   |                   |              |              |    |                   |              |              |             |
| Rhode Island.....               | 12                       | 190                 | 45.2                                        |                                                                     |            |             | 3            | 2            | 1            | 3            | 13           | 1            | 12           | 2            | 30           | 79  | 5                 |              |              | 39  |                   |              |              |    |                   |              |              |             |
| South Carolina.....             | 17                       | 211                 | 42.5                                        |                                                                     |            | 4           | 4            |              | 7            | 8            | 11           | 16           | 20           | 28           | 31           | 2   | 7                 | 16           | 9            | 10  | 38                |              |              |    |                   |              |              |             |
| Virginia.....                   | 3                        | 28                  | 50.5                                        |                                                                     |            |             |              |              |              |              |              |              |              |              | 5            |     |                   | 16           | 1            |     | 2                 | 4            |              |    |                   |              |              |             |
| Total.....                      | 132                      | 1,932               | 45.8                                        |                                                                     | 4          | 17          | 14           | 8            | 22           | 43           | 55           | 57           | 123          | 163          | 282          | 445 | 67                | 123          | 26           | 178 | 215               | 23           | 15           | 45 | 2                 |              |              |             |



## Two-week pay period

| Occupation, sex, and State | Number of establishments | Number of employees | Average hours actually worked in pay period | Number of employees whose hours actually worked in pay period were— |             |              |              |              |              |              |              |              |              |              |              |              |              |       |                    |                |                |     |                     |       |                     |                |     |          |  |
|----------------------------|--------------------------|---------------------|---------------------------------------------|---------------------------------------------------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|--------------------|----------------|----------------|-----|---------------------|-------|---------------------|----------------|-----|----------|--|
|                            |                          |                     |                                             | Under 8                                                             | 8, under 16 | 16, under 24 | 24, under 32 | 32, under 40 | 40, under 48 | 48, under 56 | 56, under 64 | 64, under 72 | 72, under 80 | 80, under 84 | 84, under 88 | 88, under 92 | 92, under 96 | 96    | Over 96, under 100 | 100, under 104 | 104, under 108 | 108 | Over 108, under 110 | 110   | Over 110, under 115 | 115, under 120 | 120 | Over 120 |  |
| Weavers, male:             |                          |                     |                                             |                                                                     |             |              |              |              |              |              |              |              |              |              |              |              |              |       |                    |                |                |     |                     |       |                     |                |     |          |  |
| Alabama.....               | 6                        | 449                 | 80.1                                        | 6                                                                   | 17          | 16           | 7            | 11           | 25           | 22           | 4            | 26           | 27           | 9            | 13           | 54           | 15           | 6     | 15                 | 87             | 10             | 1   | 2                   | 71    | ---                 | 5              | --- | ---      |  |
| Connecticut.....           | 6                        | 542                 | 95.5                                        | ---                                                                 | 1           | ---          | ---          | ---          | 1            | 28           | 6            | 5            | 9            | 3            | 18           | 4            | 106          | 198   | 1                  | 3              | 4              | 1   | ---                 | 152   | ---                 | ---            | 2   | ---      |  |
| Georgia.....               | 15                       | 824                 | 91.4                                        | 2                                                                   | 12          | 14           | 11           | 10           | 20           | 44           | 17           | 27           | 21           | 41           | 24           | 54           | 41           | 3     | 60                 | 110            | 31             | 7   | 35                  | 133   | 4                   | 5              | 95  | ---      |  |
| Maine.....                 | 5                        | 239                 | 94.7                                        | ---                                                                 | 1           | 3            | 1            | 3            | 10           | 5            | 1            | 15           | 28           | 1            | 15           | 7            | 18           | 15    | ---                | ---            | ---            | 129 | ---                 | 3     | ---                 | 11             | 32  | 51       |  |
| Massachusetts.....         | 23                       | 2,056               | 92.3                                        | 4                                                                   | 7           | 2            | 9            | 16           | 2            | 76           | 33           | 37           | 51           | 19           | 70           | 17           | 32           | 1,555 | ---                | 15             | ---            | --- | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| New Hampshire.....         | 6                        | 298                 | 95.5                                        | ---                                                                 | 2           | 2            | 1            | 15           | 4            | 10           | 2            | 5            | 18           | 4            | ---          | 6            | 6            | 1     | 26                 | 3              | 56             | 57  | ---                 | 80    | ---                 | ---            | 18  | ---      |  |
| New York.....              | 3                        | 183                 | 94.5                                        | ---                                                                 | 1           | ---          | ---          | ---          | ---          | 6            | 2            | 10           | 8            | 4            | 6            | 1            | 102          | ---   | ---                | ---            | ---            | 24  | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| North Carolina.....        | 47                       | 2,257               | 90.5                                        | 5                                                                   | 36          | 21           | 40           | 41           | 78           | 142          | 60           | 69           | 72           | 82           | 57           | 138          | 85           | 1     | 57                 | 206            | 77             | 2   | 10                  | 750   | 155                 | 9              | 52  | 12       |  |
| Pennsylvania.....          | 3                        | 18                  | 87.5                                        | ---                                                                 | ---         | ---          | ---          | ---          | 1            | ---          | ---          | ---          | 3            | ---          | ---          | 12           | ---          | ---   | ---                | ---            | ---            | --- | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| Rhode Island.....          | 12                       | 589                 | 88.9                                        | 1                                                                   | 3           | 5            | 2            | 8            | 2            | 27           | 17           | 8            | 20           | 36           | 29           | 8            | 62           | 283   | 29                 | 4              | ---            | 45  | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| South Carolina.....        | 22                       | 898                 | 88.7                                        | ---                                                                 | 7           | 7            | 7            | 8            | 18           | 32           | 18           | 52           | 50           | 98           | 43           | 89           | 82           | 10    | 27                 | 108            | 55             | --- | 6                   | 181   | ---                 | ---            | --- | ---      |  |
| Virginia.....              | 3                        | 250                 | 84.9                                        | 1                                                                   | 3           | 1            | 3            | ---          | 9            | 12           | 10           | 13           | 6            | 12           | 2            | 90           | ---          | 5     | 2                  | 59             | 20             | --- | ---                 | 2     | ---                 | ---            | --- | ---      |  |
| Total.....                 | 151                      | 8,603               | 90.7                                        | 19                                                                  | 88          | 70           | 83           | 110          | 163          | 409          | 174          | 253          | 300          | 336          | 262          | 480          | 448          | 2,164 | 232                | 595            | 253            | 285 | 53                  | 1,375 | 159                 | 30             | 199 | 63       |  |
| Weavers, female:           |                          |                     |                                             |                                                                     |             |              |              |              |              |              |              |              |              |              |              |              |              |       |                    |                |                |     |                     |       |                     |                |     |          |  |
| Alabama.....               | 6                        | 394                 | 85.2                                        | 2                                                                   | 5           | 6            | 8            | 5            | 13           | 29           | 10           | 20           | 26           | 12           | 9            | 50           | 13           | 4     | 8                  | 71             | 17             | 1   | ---                 | 84    | ---                 | 1              | --- | ---      |  |
| Connecticut.....           | 6                        | 425                 | 95.6                                        | ---                                                                 | 1           | 3            | ---          | ---          | 1            | 12           | 5            | 5            | 8            | 1            | 10           | 4            | 57           | 198   | ---                | 5              | 12             | 1   | ---                 | 101   | ---                 | ---            | 1   | ---      |  |
| Georgia.....               | 15                       | 560                 | 89.4                                        | 4                                                                   | 9           | 12           | 4            | 3            | 8            | 34           | 11           | 33           | 16           | 43           | 22           | 49           | 21           | ---   | 33                 | 56             | 11             | 1   | 27                  | 102   | 3                   | 9              | 49  | ---      |  |
| Maine.....                 | 5                        | 182                 | 89.4                                        | ---                                                                 | 4           | 4            | 4            | 4            | ---          | ---          | 7            | 5            | 7            | 9            | 51           | ---          | 1            | 9     | 2                  | ---            | ---            | --- | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| Massachusetts.....         | 23                       | 2,628               | 90.9                                        | 4                                                                   | 15          | 12           | 14           | 9            | 8            | 80           | 28           | 45           | 69           | 41           | 98           | 15           | 42           | 2,147 | ---                | ---            | ---            | --- | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| New Hampshire.....         | 6                        | 342                 | 92.7                                        | ---                                                                 | 1           | 3            | 3            | 5            | 15           | 4            | 4            | 42           | 11           | 2            | 2            | 59           | ---          | ---   | 3                  | 7              | 106            | 70  | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| New York.....              | 3                        | 185                 | 89.6                                        | ---                                                                 | 1           | ---          | ---          | 3            | ---          | ---          | 1            | 28           | 4            | 6            | 7            | 1            | 2            | 97    | 3                  | ---            | ---            | 27  | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| North Carolina.....        | 47                       | 1,419               | 91.2                                        | 4                                                                   | 16          | 17           | 22           | 20           | 48           | 82           | 19           | 42           | 63           | 68           | 42           | 83           | 69           | 23    | 127                | 80             | ---            | 7   | 470                 | 69    | 3                   | 42             | 3   |          |  |
| Pennsylvania.....          | 3                        | 76                  | 83.8                                        | ---                                                                 | 1           | ---          | ---          | 2            | 2            | 1            | 1            | 2            | 28           | 1            | ---          | 23           | 1            | ---   | ---                | ---            | ---            | 13  | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| Rhode Island.....          | 12                       | 558                 | 88.0                                        | 1                                                                   | 3           | 2            | 2            | 11           | 1            | 21           | 28           | 9            | 21           | 24           | 21           | 7            | 108          | 257   | 11                 | ---            | 1              | 30  | ---                 | ---   | ---                 | ---            | --- | ---      |  |
| South Carolina.....        | 22                       | 684                 | 83.9                                        | ---                                                                 | 5           | 21           | 9            | 12           | 14           | 31           | 18           | 52           | 31           | 102          | 27           | 60           | 56           | 12    | 16                 | 67             | 44             | 2   | 1                   | 103   | ---                 | 1              | --- | ---      |  |
| Virginia.....              | 3                        | 143                 | 76.8                                        | 2                                                                   | 5           | 3            | 5            | 2            | 12           | 11           | 2            | 4            | ---          | 7            | 3            | 42           | 2            | 3     | 1                  | 19             | 18             | --- | ---                 | 2     | ---                 | ---            | --- | ---      |  |
| Total.....                 | 151                      | 7,596               | 89.6                                        | 17                                                                  | 61          | 80           | 71           | 76           | 112          | 328          | 132          | 251          | 317          | 367          | 241          | 337          | 439          | 2,718 | 101                | 352            | 290            | 228 | 35                  | 862   | 72                  | 14             | 92  | 3        |  |



[illegible]









## Two-week pay period

| Occupation, sex, and State | Number of establishments | Number of employ-ees | Average actual earnings in pay period | Number of employees whose earnings in pay period were— |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
|----------------------------|--------------------------|----------------------|---------------------------------------|--------------------------------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
|                            |                          |                      |                                       | Under \$8                                              | \$8, under \$10 | \$10, under \$12 | \$12, under \$14 | \$14, under \$16 | \$16, under \$18 | \$18, under \$20 | \$20, under \$24 | \$24, under \$28 | \$28, under \$32 | \$32, under \$36 | \$36, under \$40 | \$40, under \$44 | \$44, under \$48 | \$48, under \$52 | \$52, under \$56 | \$56, under \$60 | \$60, under \$64 | \$64, under \$68 | \$68, under \$72 | \$72, under \$76 | \$76, under \$80 | \$80, under \$84 | \$84, and over |
|                            |                          |                      |                                       |                                                        |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Weavers, male:             |                          |                      |                                       |                                                        |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Alabama.....               | 6                        | 449                  | \$23.87                               | 49                                                     | 12              | 16               | 15               | 17               | 13               | 19               | 59               | 70               | 74               | 56               | 30               | 11               | 7                | 1                |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Connecticut.....           | 6                        | 542                  | 41.49                                 |                                                        | 2               |                  | 4                | 7                | 6                | 6                | 19               | 13               | 45               | 52               | 74               | 64               | 77               | 88               | 46               | 23               | 10               | 3                | 2                |                  |                  |                  |                |
| Georgia.....               | 15                       | 824                  | 27.12                                 | 36                                                     | 14              | 14               | 22               | 23               | 29               | 37               | 101              | 136              | 119              | 146              | 99               | 31               | 14               | 1                | 2                |                  |                  |                  |                  |                  |                  |                  |                |
| Maine.....                 | 5                        | 239                  | 45.87                                 | 1                                                      |                 |                  | 3                | 1                | 3                | 3                | 6                | 7                | 15               | 12               | 22               | 29               | 26               | 32               | 15               | 23               | 13               | 3                | 1                |                  |                  |                  |                |
| Massachusetts.....         | 23                       | 2,056                | 42.33                                 | 17                                                     | 6               | 7                | 10               | 13               | 19               | 27               | 70               | 108              | 144              | 187              | 241              | 251              | 232              | 263              | 194              | 104              | 75               | 40               | 35               | 7                | 5                |                  |                |
| New Hampshire.....         | 6                        | 298                  | 49.07                                 | 5                                                      | 1               | 3                | 4                | 4                | 3                | 4                | 4                | 8                | 11               | 15               | 14               | 30               | 26               | 38               | 23               | 19               | 19               | 18               | 21               | 21               | 4                |                  |                |
| New York.....              | 3                        | 183                  | 49.40                                 |                                                        | 1               |                  |                  | 2                |                  |                  | 2                | 5                | 12               | 20               | 24               | 29               | 20               | 15               | 14               | 7                | 5                | 4                |                  |                  |                  |                  |                |
| North Carolina.....        | 47                       | 2,257                | 31.97                                 | 92                                                     | 37              | 43               | 41               | 69               | 61               | 56               | 153              | 205              | 251              | 320              | 320              | 258              | 180              | 104              | 40               | 19               | 7                | 1                |                  |                  |                  |                  |                |
| Pennsylvania.....          | 3                        | 18                   | 44.34                                 |                                                        |                 |                  |                  | 1                |                  |                  |                  |                  |                  | 1                | 5                | 3                | 2                | 2                | 2                | 1                |                  |                  |                  |                  |                  |                  |                |
| Rhode Island.....          | 12                       | 589                  | 43.87                                 | 5                                                      | 2               | 4                | 6                | 4                | 2                | 5                | 11               | 24               | 42               | 34               | 57               | 73               | 84               | 84               | 51               | 52               | 31               | 14               | 2                | 2                |                  |                  |                |
| South Carolina.....        | 22                       | 898                  | 27.87                                 | 26                                                     | 11              | 8                | 17               | 19               | 23               | 42               | 120              | 182              | 157              | 135              | 101              | 35               | 14               | 5                | 3                |                  |                  |                  |                  |                  |                  |                  |                |
| Virginia.....              | 3                        | 250                  | 33.07                                 | 5                                                      | 1               | 4                | 1                | 4                | 6                | 7                | 23               | 19               | 29               | 42               | 40               | 34               | 25               | 9                | 1                |                  |                  |                  |                  |                  |                  |                  |                |
| Total.....                 | 151                      | 8,603                | 35.95                                 | 236                                                    | 87              | 100              | 123              | 163              | 166              | 206              | 568              | 777              | 892              | 1,012            | 1,023            | 843              | 716              | 647              | 400              | 247              | 172              | 95               | 67               | 31               | 16               | 8                | 8              |
| Weavers, female:           |                          |                      |                                       |                                                        |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Alabama.....               | 6                        | 394                  | 23.68                                 | 20                                                     | 10              | 17               | 15               | 22               | 20               | 22               | 54               | 70               | 71               | 49               | 18               | 6                |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Connecticut.....           | 6                        | 425                  | 36.47                                 | 2                                                      | 1               | 1                | 2                | 3                | 5                | 7                | 19               | 32               | 59               | 87               | 65               | 47               | 36               | 29               | 20               | 8                | 2                |                  |                  |                  |                  |                  |                |
| Georgia.....               | 15                       | 560                  | 25.40                                 | 31                                                     | 5               | 4                | 25               | 20               | 27               | 30               | 80               | 100              | 108              | 75               | 40               | 9                | 5                | 1                |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Maine.....                 | 5                        | 182                  | 40.12                                 |                                                        |                 |                  | 2                | 6                | 2                | 1                | 2                | 7                | 17               | 25               | 24               | 29               | 11               | 14               | 13               | 9                | 4                | 7                |                  |                  |                  |                  |                |
| Massachusetts.....         | 23                       | 2,628                | 38.20                                 | 34                                                     | 17              | 10               | 9                | 15               | 25               | 39               | 126              | 176              | 272              | 362              | 394              | 339              | 269              | 261              | 151              | 63               | 38               | 24               | 3                | 1                |                  |                  |                |
| New Hampshire.....         | 6                        | 342                  | 45.28                                 | 2                                                      | 2               | 3                | 1                | 6                | 3                | 2                | 6                | 15               | 23               | 24               | 22               | 27               | 51               | 31               | 40               | 36               | 29               | 14               | 4                |                  |                  |                  |                |
| New York.....              | 3                        | 185                  | 41.58                                 |                                                        |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| North Carolina.....        | 47                       | 1,419                | 28.77                                 | 54                                                     | 19              | 33               | 42               | 40               | 46               | 46               | 142              | 184              | 218              | 255              | 151              | 106              | 48               | 21               | 13               | 1                |                  |                  |                  |                  |                  |                  |                |
| Pennsylvania.....          | 3                        | 76                   | 36.96                                 |                                                        |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Rhode Island.....          | 12                       | 558                  | 40.08                                 | 5                                                      | 3               | 2                | 5                | 4                | 2                | 9                | 17               | 31               | 44               | 48               | 77               | 93               | 99               | 51               | 35               | 18               | 9                | 6                |                  |                  |                  |                  |                |
| South Carolina.....        | 22                       | 684                  | 23.19                                 | 43                                                     | 12              | 24               | 23               | 28               | 30               | 52               | 131              | 141              | 101              | 65               | 28               | 5                | 1                |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Virginia.....              | 3                        | 143                  | 26.54                                 | 11                                                     | 5               | 7                | 3                | 3                | 7                | 5                | 8                | 11               | 26               | 31               | 17               | 5                | 4                |                  |                  |                  |                  |                  |                  |                  |                  |                  |                |
| Total.....                 | 151                      | 7,596                | 33.65                                 | 203                                                    | 74              | 104              | 132              | 144              | 169              | 215              | 598              | 773              | 902              | 1,058            | 885              | 710              | 554              | 431              | 281              | 140              | 90               | 57               | 9                | 1                | 3                |                  |                |





## LIST OF BULLETINS OF THE BUREAU OF LABOR STATISTICS

*The following is a list of all bulletins of the Bureau of Labor Statistics published since July, 1912, except that in the case of bulletins giving the results of periodic surveys of the bureau, only the latest bulletin on any one subject is here listed.*

*A complete list of the reports and bulletins issued prior to July, 1912, as well as the bulletins published since that date, will be furnished on application. Bulletins marked thus (\*) are out of print.*

### Conciliation and Arbitration (including strikes and lockouts).

- \*No. 124. Conciliation and arbitration in the building trades of Greater New York. [1913.]
- \*No. 133. Report of the industrial council of the British Board of Trade in its inquiry into industrial agreements. [1913.]
- \*No. 139. Michigan copper district strike. [1914.]
- No. 144. Industrial court of the cloak, suit, and skirt industry of New York City. [1914.]
- No. 145. Conciliation, arbitration, and sanitation in the dress and waist industry of New York City. [1914.]
- \*No. 191. Collective bargaining in the anthracite coal industry. [1916.]
- \*No. 198. Collective agreements in the men's clothing industry. [1916.]
- No. 233. Operation of the industrial disputes investigation act of Canada. [1918.]
- No. 255. Joint industrial councils in Great Britain. [1919.]
- No. 283. History of the Shipbuilding Labor Adjustment Board, 1917 to 1919.
- No. 287. National War Labor Board: History of its formation, activities, etc. [1921.]
- No. 303. Use of Federal power in settlement of railway labor disputes. [1922.]
- No. 341. Trade agreement in the silk-ribbon industry of New York City. [1923.]
- No. 402. Collective bargaining by actors. [1926.]
- No. 419. Trade agreements, 1925.

### Cooperation.

- No. 313. Consumers' cooperative societies in the United States in 1920.
- No. 314. Cooperative credit societies in America and in foreign countries. [1922.]
- No. 437. Cooperative societies in the United States in 1925 (other than agricultural).

### Employment and Unemployment.

- \*No. 109. Statistics of unemployment and the work of employment offices in the United States. [1913.]
- No. 172. Unemployment in New York City, N. Y. [1915.]
- \*No. 183. Regularity of employment in the women's ready-to-wear garment industries. [1915.]
- \*No. 195. Unemployment in the United States. [1916.]
- No. 196. Proceedings of the Employment Managers' Conference held at Minneapolis, Minn., January, 1916.
- \*No. 202. Proceedings of the conference of Employment Managers' Association of Boston, Mass., held May 10, 1916.
- No. 206. The British system of labor exchanges. [1916.]
- \*No. 227. Proceedings of the Employment Managers' Conference, Philadelphia, Pa., April 2 and 3, 1917.
- No. 235. Employment system of the Lake Carriers' Association. [1918.]
- \*No. 241. Public employment offices in the United States. [1918.]
- No. 247. Proceedings of Employment Managers' Conference, Rochester, N. Y., May 9-11, 1918.
- No. 310. Industrial unemployment: A statistical study of its extent and causes. [1922.]
- No. 409. Unemployment in Columbus, Ohio, 1921 to 1925.

### Foreign Labor Laws.

- \*No. 142. Administration of labor laws and factory inspection in certain European countries. [1914.]

### Housing.

- \*No. 158. Government aid to home owning and housing of working people in foreign countries. [1914.]
- No. 263. Housing by employees in the United States. [1920.]
- No. 424. Building permits in the principal cities of the United States, 1925.

### Industrial Accidents and Hygiene.

- \*No. 104. Lead poisoning in potteries, tile works, and porcelain enameled sanitary ware factories. [1912.]
- No. 120. Hygiene in the painters' trade. [1913.]
- \*No. 127. Dangers to workers from dust and fumes, and methods of protection. [1913.]
- \*No. 141. Lead poisoning in the smelting and refining of lead. [1914.]
- \*No. 157. Industrial accident statistics. [1915.]
- \*No. 165. Lead poisoning in the manufacture of storage batteries. [1914.]
- \*No. 179. Industrial poisons used in the rubber industry. [1915.]
- No. 188. Report of British departmental committee on the danger in the use of lead in the painting of buildings. [1916.]
- \*No. 201. Report of committee on statistics and compensation-insurance cost of the International Association of Industrial Accident Boards and Commissions. [1916.]
- \*No. 207. Causes of death by occupation. [1917.]
- \*No. 209. Hygiene of the printing trades. [1917.]
- No. 219. Industrial poisons used or produced in the manufacture of explosives. [1917.]
- No. 221. Hours, fatigue, and health in British munition factories. [1917.]
- No. 230. Industrial efficiency and fatigue in British munition factories. [1917.]
- \*No. 231. Mortality from respiratory diseases in dusty trades (inorganic dusts). [1918.]
- No. 234. Safety movement in the iron and steel industry, 1907 to 1917.

### Industrial Accidents and Hygiene—Continued

- \*No. 236. Effect of the air hammer on the hands of stonecutters. [1918.]
- No. 249. Industrial health and efficiency. Final report of British Health of Munition Workers Committee. [1919.]
- \*No. 251. Preventable death in the cotton-manufacturing industry. [1919.]
- No. 256. Accidents and accident prevention in machine building. [1919.]
- No. 267. Anthrax as an occupational disease. [1920.]
- No. 276. Standardization of industrial accident statistics. [1920.]
- No. 280. Industrial poisoning in making coal-tar dyes and dye intermediates. [1921.]
- No. 291. Carbon monoxide poisoning. [1921.]
- No. 293. The problem of dust phthisis in the granite-stone industry. [1922.]
- No. 298. Causes and prevention of accidents in the iron and steel industry, 1916 to 1919.
- No. 306. Occupational hazards and diagnostic signs: A guide to impairments to be looked for in hazardous occupations. [1922.]
- No. 339. Statistics of industrial accidents in the United States. [1923.]
- No. 392. Survey of hygienic conditions in the printing trades. [1925.]
- No. 405. Phosphorus necrosis in the manufacture of fireworks and the preparation of phosphorus. [1926.]
- No. 425. Record of industrial accidents in the United States to 1925.
- No. 426. Deaths from lead poisoning. [1926.]
- No. 427. Health survey in the printing trades, 1922 to 1925.
- No. 428. Proceedings of the Industrial Accident Prevention Conference, held at Washington, D. C., July 14-16, 1926.

### Industrial Relations and Labor Conditions.

- No. 237. Industrial unrest in Great Britain. [1917.]
- No. 340. Chinese migrations, with special reference to labor conditions. [1923.]
- No. 349. Industrial relations in the West Coast lumber industry. [1923.]
- No. 361. Labor relations in the Fairmont (W. Va.) bituminous-coal field. [1924.]
- No. 380. Postwar labor conditions in Germany. [1925.]
- No. 383. Works council movement in Germany. [1925.]
- No. 384. Labor conditions in the shoe industry in Massachusetts, 1920 to 1924.
- No. 399. Labor relations in the lace and lace-curtain industries in the United States. [1925.]

### Labor Laws of the United States (including decisions of courts relating to labor).

- No. 211. Labor laws and their administration in the Pacific States. [1917.]
- No. 229. Wage-payment legislation in the United States. [1917.]
- No. 285. Minimum-wage legislation in the United States. [1921.]
- No. 321. Labor laws that have been declared unconstitutional. [1922.]
- No. 322. Kansas Court of Industrial Relations. [1923.]
- No. 343. Laws providing for bureaus of labor statistics, etc. [1923.]
- No. 370. Labor laws of the United States, with decisions of courts relating thereto. [1925.]
- No. 408. Laws relating to the payment of wages. [1926.]
- No. 434. Labor legislation of 1926.
- No. 444. Decisions of courts and opinions affecting labor, 1926. (In press.)

### Proceedings of Annual Conventions of Association of Governmental Labor Officials of the United States and Canada.

- No. 266. Seventh, Seattle, Wash., July 12-15, 1920.
- No. 307. Eighth, New Orleans, La., May 2-6, 1921.
- \*No. 323. Ninth, Harrisburg, Pa., May 22-26, 1922.
- No. 352. Tenth, Richmond, Va., May 1-4, 1923.
- No. 389. Eleventh, Chicago, Ill., May 19-13, 1924.
- No. 411. Twelfth, Salt Lake City, Utah, August 13-15, 1925.
- No. 429. Thirteenth, Columbus, Ohio, June 7-10, 1926.

### Proceedings of Annual Meetings of International Association of Industrial Accident Boards and Commissions.

- \*No. 210. Third, Columbus, Ohio, April 25-28, 1916.
- No. 248. Fourth, Boston, Mass., August 21-25, 1917.
- No. 264. Fifth, Madison, Wis., September 24-27, 1918.
- \*No. 273. Sixth, Toronto, Canada, September 23-26, 1919.
- No. 281. Seventh, San Francisco, Calif., September 20-24, 1920.
- No. 304. Eighth, Chicago, Ill., September 19-23, 1921.
- No. 333. Ninth, Baltimore, Md., October 9-13, 1922.
- No. 359. Tenth, St. Paul, Minn., September 24-26, 1923.
- No. 385. Eleventh, Halifax, Nova Scotia, August 26-28, 1924.
- No. 395. Index to proceedings, 1914-1924.
- No. 406. Twelfth, Salt Lake City, Utah, August 17-20, 1925.
- No. 432. Thirteenth, Hartford, Conn., September 14-17, 1926.

### Proceedings of Annual Meetings of International Association of Public Employment Services.

- No. 192. First, Chicago, December 19 and 20, 1913; Second, Indianapolis, September 24 and 25, 1914, Third, Detroit, July 1 and 2, 1915.
- No. 220. Fourth, Buffalo, N. Y., July 20 and 21, 1916.
- No. 311. Ninth, Buffalo, N. Y., September 7-9, 1921.
- No. 337. Tenth, Washington, D. C., September 11-13, 1922.
- No. 355. Eleventh, Toronto, Canada, September 4-7, 1923.
- No. 400. Twelfth, Chicago, Ill., May 19-23, 1924.
- No. 414. Thirteenth, Rochester, N. Y., September 15-17, 1925.

### Productivity of Labor.

- No. 356. Productivity costs in the common-brick industry. [1924.]
- No. 360. Time and labor costs in manufacturing 100 pairs of shoes. [1924.]
- No. 407. Labor cost of production and wages and hours in the paper box-board industry, 1925.
- No. 412. Wages, hours, and productivity in the pottery industry, 1925.
- No. 441. Productivity of labor in the glass industry. (In press.)

### Retail Prices and Cost of Living.

- \*No. 121. Sugar prices, from refiner to consumer. [1913.]
- \*No. 130. Wheat and flour prices, from farmer to consumer. [1913.]
- \*No. 154. Butter prices, from producer to consumer. [1914.]
- No. 170. Foreign food prices as affected by the war. [1915.]
- No. 157. Cost of living in the United States. [1924.]
- No. 369. The use of cost-of-living figures in wage adjustments. [1925.]
- No. 445. Retail prices, 1890 to 1926. (In press.)

### Safety Codes.

- No. 331. Code of lighting factories, mills, and other work places.
- No. 336. Safety code for the protection of industrial workers in foundries.
- No. 350. Specifications of laboratory tests for approval of electric headlighting devices for motor vehicles.
- No. 351. Safety code for the construction, care, and use of ladders.
- No. 364. Safety code for mechanical power-transmission apparatus.
- No. 375. Safety code for laundry machinery and operation.
- No. 378. Safety code for woodworking plants.
- No. 382. Code of lighting school buildings.
- No. 410. Safety code for paper and pulp mills.
- No. 430. Safety code for power presses and foot and hand presses.
- No. 433. Safety code for prevention of dust explosions.
- No. 436. Safety code for the use, care, and protection of abrasive wheels.

### Vocational and Workers' Education.

- \*No. 159. Short-unit courses for wage earners, and a factory school experiment. [1915.]
- \*No. 162. Vocational education survey of Richmond, Va. [1915.]
- No. 199. Vocational education survey of Minneapolis, Minn. [1916.]
- No. 271. Adult working-class education in Great Britain and the United States. [1920.]

### Wages and Hours of Labor.

- \*No. 146. Wages and regularity of employment and standardization of piece rates in the dress and waist industry of New York City. [1914.]
- \*No. 147. Wages and regularity of employment in the cloak, suit, and skirt industry. [1914.]
- No. 161. Wages and hours of labor in the clothing and cigar industries, 1911 to 1913.
- No. 163. Wages and hours of labor in the building and repairing of steam-railroad cars, 1907 to 1913.
- \*No. 190. Wages and hours of labor in the cotton, woolen, and silk industries, 1907 to 1914.
- No. 204. Street-railway employment in the United States. [1917.]
- No. 225. Wages and hours of labor in the lumber, millwork, and furniture industries, 1915.
- No. 265. Industrial survey in selected industries in the United States, 1919.
- No. 297. Wages and hours of labor in the petroleum industry, 1920.
- No. 356. Productivity costs in the common-brick industry. [1924.]
- No. 358. Wages and hours of labor in the automobile-tire industry, 1923.
- No. 360. Time and labor costs in manufacturing 100 pairs of shoes. [1924.]
- No. 365. Wages and hours of labor in the paper and pulp industry, 1923.
- No. 374. Wages and hours of labor in the boot and shoe industry, 1907 to 1924.
- No. 376. Wages and hours of labor in the hosiery and underwear industry, 1907 to 1924.
- No. 394. Wages and hours of labor in metalliferous mines, 1924.
- No. 407. Labor cost of production, and wages and hours in the paper box-board industry, 1925.
- No. 412. Wages, hours, and productivity in the pottery industry, 1925.
- No. 413. Wages and hours of labor in the lumber industry in the United States, 1925.
- No. 416. Hours and earnings in anthracite and bituminous coal mining, 1922 and 1924.
- No. 421. Wages and hours of labor in the slaughtering and meat-packing industry, 1925.
- No. 422. Wages and hours of labor in foundries and machine shops, 1925.
- No. 431. Union scale of wages and hours of labor, May 15, 1926.
- No. 435. Wages and hours of labor in the men's clothing industry, 1911 to 1926.
- No. 438. Wages and hours of labor in the motor-vehicle industry, 1925.
- No. 442. Wages and hours of labor in the iron and steel industry, 1907 to 1925.
- No. 443. Wages and hours of labor in woolen and worsted goods manufacturing, 1925.

### Welfare Work.

- \*No. 123. Employers' welfare work. [1913.]
- No. 222. Welfare work in British munitions factories. [1917.]
- \*No. 250. Welfare work for employees in industrial establishments in the United States. [1919.]

### Wholesale Prices.

- No. 284. Index numbers of wholesale prices in the United States and foreign countries. [1921.]
- No. 440. Wholesale prices, 1890 to 1926. (In press.)

### Women and Children in Industry.

- No. 116. Hours, earnings, and duration of employment of wage-earning women in selected industries in the District of Columbia. [1913.]
- \*No. 117. Prohibition of night work of young persons. [1913.]
- \*No. 118. Ten-hour maximum working-day for women and young persons. [1913.]
- No. 119. Working hours of women in the pea canneries of Wisconsin. [1913.]
- \*No. 122. Employment of women in power laundries in Milwaukee. [1913.]
- No. 160. Hours, earnings, and conditions of labor of women in Indiana mercantile establishments and garment factories. [1914.]
- \*No. 167. Minimum-wage legislation in the United States and foreign countries. [1915.]
- \*No. 175. Summary of the report on conditions of woman and child wage earners in the United States. [1915.]
- \*No. 176. Effect of minimum-wage determinations in Oregon. [1915.]
- \*No. 180. The boot and shoe industry in Massachusetts as a vocation for women. [1915.]
- \*No. 182. Unemployment among women in department and other retail stores of Boston, Mass [1916.]

#### Women and Children in Industry—Continued.

- No. 193. Dressmaking as a trade for women in Massachusetts. [1916.]
- No. 215. Industrial experience of trade-school girls in Massachusetts. [1917.]
- \*No. 217. Effect of workmen's compensation laws in diminishing the necessity of industrial employment of women and children. [1918.]
- No. 223. Employment of women and juveniles in Great Britain during the war. [1917.]
- No. 253. Women in lead industries. [1919.]

#### Workmen's Insurance and Compensation (including laws relating thereto).

- \*No. 101. Care of tuberculous wage earners in Germany. [1912.]
- \*No. 102. British national insurance act, 1911.
- \*No. 103. Sickness and accident insurance law of Switzerland. [1912.]
- No. 107. Law relating to insurance of salaried employees in Germany. [1913.]
- \*No. 155. Compensation for accidents to employees of the United States. [1914.]
- No. 212. Proceedings of the conference on social insurance called by the International Association of Industrial Accident Boards and Commissions, Washington, D. C., December 5-9, 1916.
- No. 243. Workmen's compensation legislation in the United States and foreign countries, 1917 and 1918.
- No. 301. Comparison of workmen's compensation insurance and administration. [1922.]
- No. 312. National health insurance in Great Britain, 1911 to 1920.
- No. 379. Comparison of workmen's compensation laws of the United States as of January 1, 1925.
- No. 423. Workmen's compensation legislation of the United States and Canada. [1926.]

#### Miscellaneous Series.

- \*No. 174. Subject index of the publications of the United States Bureau of Labor Statistics up to May 1, 1915.
- No. 208. Profit sharing in the United States. [1916.]
- No. 242. Food situation in central Europe, 1917.
- No. 254. International labor legislation and the society of nations. [1919.]
- No. 268. Historical survey of international action affecting labor. [1920.]
- No. 282. Mutual relief associations among Government employees in Washington, D. C. [1921.]
- No. 299. Personnel research agencies. A guide to organized research in employment management, industrial relations, training, and working conditions. [1921.]
- No. 319. The Bureau of Labor Statistics: Its history, activities, and organization. [1922.]
- No. 326. Methods of procuring and computing statistical information of the Bureau of Labor Statistics. [1923.]
- No. 342. International Seamen's Union of America: A study of its history and problems. [1923.]
- No. 346. Humanity in government. [1923.]
- No. 372. Convict labor in 1923.
- No. 386. The cost of American almshouses. [1925.]
- No. 398. Growth of legal-aid work in the United States. [1926.]
- No. 401. Family allowances in foreign countries. [1926.]
- No. 420. Handbook of American trade-unions. [1926.]
- No. 439. Handbook of labor statistics, 1924-1926. (In press.)