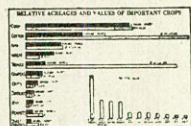


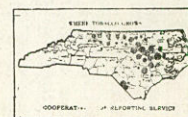
# FARM FORECASTER

CROP AND LIVE STOCK REPORT FOR NORTH CAROLINA



UNITED STATES  
Department of Agriculture  
Bureau of Agricultural Economics  
Division of Crops and Livestock Estimates

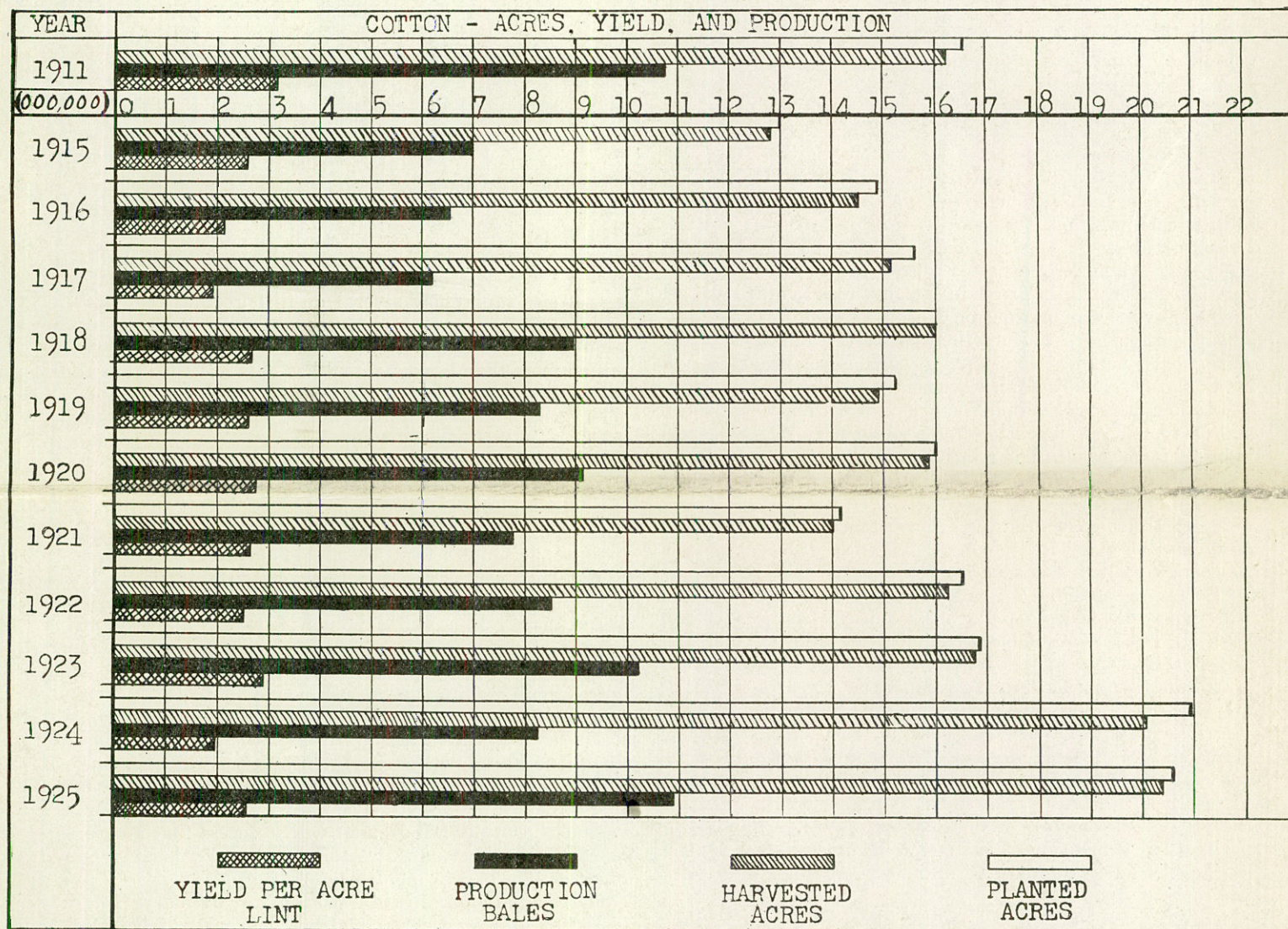
NORTH CAROLINA  
Department of Agriculture  
Division of Markets  
Office of Agricultural Statistics



BULLETIN 39

RALEIGH

JANUARY, 1926



## The Agricultural Situation

DECEMBER, 1925

North Carolina has undergone a steady expansion during the past five years. Industrial expansion in this State is largely dependent on the success of crop production and the farmer, in trying to keep pace with the demand of the consumer for farm products, must be able to anticipate that demand.

A striking factor in the realm of values is the comparatively high price of town property and the low price of farm lands. It is possible that one is much above and the other much below normal. The tendency in real estate values is upward at present, partly as a result of the boom in resort property but practically every section of the State has experienced an increase in building activities since 1923, in

schools, hotels, business buildings and homes. Suburban developments are numerous near every town of any size and the increase in home ownership is immense. Rentals have shown little tendency to drop, however, and the prices for laborers have a tendency to increase.

Prices paid to farmers for farm products, as well as prices of farm property, are not in line with wages, prices of town property, and stock in industrial concerns. Such a condition cannot be expected to continue very long without some readjustment. Until such a time, a good policy for farmers and others is to steer clear of debt and to inform themselves in such a way that they may make their farm operations pay. Prices being received by farmers for their products will not

permit of a wage scale in competition with those engaged in other industries. This is further evident from the fact that tenant farmers, for the past few years, are seldom able to settle in full for the meagre cash allowances made by their landlords and others. Until the farm labor situation has a more balanced basis, the production situation will be devoid of encouraging profit.

"Agriculture in the United States is in the market this fall with a well adjusted output of products. It is selling to as prosperous a domestic community as we often see. But this combination of circumstances is bringing farmers a purchasing power decidedly short of parity with industrial groups. Discouragement seems to center more or less in the corn belt."

The splendid production of grain crops for food and feed, coupled with the short supply of hogs, has resulted in a rapid drop in corn prices. On August 15th National corn prices averaged \$1.05 per bushel. On November 15th it had declined to 75 cents. North Carolina corn, which averaged \$1.43 August 15th, was quoted at \$1.18 on November 15th. The tendency of corn is to go still lower as new corn reaches the market. The 1925 pig crop is indicated to be at least 10 million head less than 1923 and 3.5 million less than in 1924. Prospects are good at this time for producers of pork and other livestock and are expected to continue so until next fall.

A marked decline in prices in North Carolina since August is shown by price quotations on November 15th for rye, buckwheat, cotton, hogs, beef cattle, veal calves and wool, while wheat, oats, potatoes, hay, apples, eggs, chickens, sheep and lambs showed a marked improvement.

The low national average for prices of cotton, wheat, corn, and oats has been responsible for a slight drop in the general index of farm prices. The relative purchasing power of farmers' products has a tendency downward, although it is slightly higher than at this period last year.

"Agriculture continues to meet resistance in the high level of industrial wages and changes. The domestic market is a good one to sell in but a hard one for farmers to buy in.

"So far as fundamental conditions go, well informed men still judge the National business outlook as strong and healthy. Production of basic commodities is heavy, distribution is active, and retail trade is strong. The building boom is still on, though not quite so rampant as a year ago. There are, however, some surface indications of another nature. The securities markets have reacted sharply from their speculative peak; several Federal Reserve Banks have raised their rediscount rates; the coal industry is upset; the building trades in several cities are talking strike or higher wages. But for the present, the picture is one of continued industrial prosperity. The conclusion of business economists is that general business is likely to continue at its present high level until well on into 1926."

Reflecting on the North Carolina farms this year we find that the corn production is about the same as last year; the cotton crop was the largest ever produced; the tobacco crop was about the average of the past five years production, but the wheat crop was about ten per cent less than last year's production. The tame hays produced were nearly thirty per cent less than last year and wild hays about fifty-two per cent less. Both Irish and sweet potatoes yielded considerably less than last year, and the legume crops also show a reduced production. The State had a splendid crop of peanuts. Fruit crops were scarcely half of last year's production.

For the three money crops: cotton, corn and tobacco, farmers will receive approximately \$223,467,000 compared with \$213,449,000 received for them last year, and for the total of all crops, the amount received will be only five to ten million more than last year.

The Piedmont counties of the State experienced one of the worst droughts in their history this season and this condition was general through the State for some time during the growing months. As a result, crop yields were much reduced, although the actual harvest showed far better returns than farmers had anticipated. A cause of worry from the farmers' standpoint is the cost of producing compared with prices paid for his products. The average North Carolina farmer, however, does not consider himself as a failure this year, and a spirit of optimism is helping him through. On the whole the State has experienced a fair crop season.

Unfortunately, a large percentage of the farms in the State are under heavy mortgage, and for the past several years farmers have had a decided tendency to increase this burden of debt. The wise farmer will make every effort to remove this burden by planning ahead, studying his market and, where necessary, reducing his operations and intensifying on a smaller scale until all his debts are paid. (*Con. on page 15.*)

### COTTON

The 1925 cotton crop was the largest ever produced in North Carolina, a fact resulting from the largest acreage ever harvested in the State. The yield per acre, while several pounds above the past twenty years' average, has been frequently exceeded. Comparison of the years on the accompanying cotton graph show several of the previous ten years as much better cotton production seasons than 1925 has been. The value of the crop on a 19 cents basis was worth only twelve million more than last year, and has been exceeded four times in the past.

The outstanding factor in connection with the production of the crop this year was the extended drought throughout the belt which reduced expected boll weevil damage to a minimum and brought the plants to such an early stage of maturity that frosts beginning October 11th could do little damage, as the crop was harvested earlier than ever before.

Cotton producers have been paid an average of from 18 to 19 cents per pound for their cotton this year. Based on the production of other agricultural products, it has cost approximately 18 cents per pound to produce the crop and if the cost of production were based on that of other commercial products, the cost of producing cotton this year would approximate about 20 cents per pound.

About 28.4 per cent of the State's cultivated acreage was in cotton this year. The crop is second only to corn in crop area. The abandonment in cotton acreage was only one per cent of the planted area. Practically all of the cotton area in the eastern counties was harvested, but in several of the Piedmont counties the drought was so severe that a considerable amount of cotton failed to mature and was either abandoned or plowed and planted to other crops.

The actual ginnings of cotton to January 15, was 1,118,039 running bales (counting round as half bales), and while all the information available on December 1st indicated a crop of 1,090,000 bales, it is quite possible that the actual ginnings in the State may exceed this amount. This fact is called to the attention of those who early in the season were so vocal in their criticism of the government report.

While the growers have realized little profit on cotton, their investment has not been a loss. The price levels at which cotton has sold has been relatively higher than those for grain and hay crops, and consumers are showing their ability to absorb the large crop produced. Cotton exports during October nearly doubled over previous Octobers.

The extended drought, the unexpectedly large production, the numerous crop forecasts and the violent protest of certain interested parties marked a rather unsatisfactory situation on the market from the standpoint of the farmer. The farmers' intentions in regard to cotton acreage in 1926 are impossible to foretell, but it would be unwise to advise a reduc-

tion in their principal money crop unless a substitute equally as lucrative can be recommended. At the same time, farmers should study the trend of events closely before increasing their acreage following so large a production year.

#### UNITED STATES CROP

The National production of cotton in 1925 was estimated at 15,603,000 (five hundred pound) bales. The average crop during the past five years was 10,984,584 bales. The acreage picked was 45,945,000 acres, or an increase of 11.1 per cent over the acreage picked in 1924. The abandonment was 4.6 per cent of the planted area.

The estimated world production of cotton was as follows:

|                                | ACREAGE    |            | PRODUCTION |            |
|--------------------------------|------------|------------|------------|------------|
|                                | 1924-1925  | 1925-1926  | 1924-1925  | 1925-1926  |
| Total of countries listed..... | 67,766,000 | 73,879,000 | 15,965,000 | 18,679,000 |
| Estimated world total.....     | 79,500,000 |            | 24,700,000 |            |

#### COMMERCIAL FERTILIZERS USED ON COTTON IN NORTH CAROLINA—1925 ACREAGE

| COUNTY           | Percentage of Cotton Acreage Receiving Fertilizer | Number Pounds Applied per Acre | Average Value per Ton of Fertilizer Used |
|------------------|---------------------------------------------------|--------------------------------|------------------------------------------|
|                  | Per cent                                          | Number                         | Dollars                                  |
| Alamance.....    | 98                                                | 250                            | 40.00                                    |
| Alexander.....   | 100                                               | 270                            | 31.00                                    |
| Anson.....       | 95                                                | 340                            | 29.00                                    |
| Beaufort.....    | 93                                                | 478                            | 35.00                                    |
| Bertie.....      | 99                                                | 533                            | 30.00                                    |
| Bladen.....      | 98                                                | 620                            | 31.00                                    |
| Brunswick.....   | 100                                               | 533                            | 27.00                                    |
| Cabarrus.....    | 95                                                | 250                            | 30.00                                    |
| Camden.....      | 92                                                | 467                            | 29.00                                    |
| Carteret.....    | 95                                                | 550                            | 32.00                                    |
| Catawba.....     | 98                                                | 270                            | 28.00                                    |
| Chatham.....     | 99                                                | 325                            | 28.00                                    |
| Chowan.....      | 100                                               | 353                            | 31.00                                    |
| Cleveland.....   | 100                                               | 468                            | 32.00                                    |
| Columbus.....    | 96                                                | 520                            | 29.00                                    |
| Craven.....      | 100                                               | 567                            | 33.00                                    |
| Cumberland.....  | 98                                                | 698                            | 29.00                                    |
| Currituck.....   | 80                                                | 350                            | 34.00                                    |
| Davidson.....    | 99                                                | 275                            | 28.00                                    |
| Davie.....       | 98                                                | 258                            | 32.00                                    |
| Duplin.....      | 97                                                | 471                            | 31.00                                    |
| Durham.....      | 97                                                | 375                            | 28.00                                    |
| Edgecombe.....   | 94                                                | 571                            | 31.00                                    |
| Franklin.....    | 99                                                | 450                            | 30.00                                    |
| Gaston.....      | 99                                                | 267                            | 28.00                                    |
| Gates.....       | 98                                                | 371                            | 31.00                                    |
| Granville.....   | 95                                                | 300                            | 27.00                                    |
| Greene.....      | 100                                               | 550                            | 32.00                                    |
| Guilford.....    | 100                                               | 400                            | 39.00                                    |
| Halifax.....     | 99                                                | 460                            | 32.00                                    |
| Harnett.....     | 98                                                | 517                            | 31.00                                    |
| Hertford.....    | 98                                                | 467                            | 32.00                                    |
| Hoke.....        | 92                                                | 583                            | 39.00                                    |
| Hyde.....        | 92                                                | 350                            | 23.00                                    |
| Iredell.....     | 98                                                | 252                            | 29.00                                    |
| Johnston.....    | 99                                                | 574                            | 30.00                                    |
| Jones.....       | 93                                                | 483                            | 30.00                                    |
| Lee.....         | 99                                                | 359                            | 31.00                                    |
| Lenoir.....      | 94                                                | 623                            | 30.00                                    |
| Lincoln.....     | 99                                                | 255                            | 29.00                                    |
| Martin.....      | 100                                               | 540                            | 30.00                                    |
| Mecklenburg..... | 93                                                | 244                            | 30.00                                    |
| Montgomery.....  | 98                                                | 390                            | 30.00                                    |
| Moore.....       | 97                                                | 594                            | 31.00                                    |
| Nash.....        | 99                                                | 580                            | 32.00                                    |
| Northampton..... | 98                                                | 450                            | 29.00                                    |
| Onslow.....      | 98                                                | 460                            | 31.00                                    |
| Orange.....      | 100                                               | 300                            | 29.00                                    |
| Pamlico.....     | 92                                                | 517                            | 34.00                                    |
| Pasquotank.....  | 99                                                | 525                            | 32.00                                    |
| Pender.....      | 98                                                | 536                            | 29.00                                    |
| Perquimans.....  | 94                                                | 487                            | 33.00                                    |
| Pitt.....        | 99                                                | 586                            | 32.00                                    |
| Polk.....        | 100                                               | 404                            | 31.00                                    |
| Randolph.....    | 99                                                | 350                            | 30.00                                    |
| Richmond.....    | 95                                                | 520                            | 33.00                                    |
| Robeson.....     | 98                                                | 555                            | 29.00                                    |
| Rowan.....       | 98                                                | 246                            | 29.00                                    |
| Rutherford.....  | 100                                               | 350                            | 32.00                                    |
| Sampson.....     | 97                                                | 461                            | 28.00                                    |
| Scotland.....    | 99                                                | 583                            | 30.00                                    |
| Stanly.....      | 100                                               | 328                            | 28.00                                    |
| Tyrrell.....     | 96                                                | 467                            | 41.00                                    |
| Union.....       | 100                                               | 386                            | 30.00                                    |
| Vance.....       | 98                                                | 530                            | 28.00                                    |
| Wake.....        | 99                                                | 460                            | 30.00                                    |
| Warren.....      | 96                                                | 380                            | 33.00                                    |
| Washington.....  | 100                                               | 450                            | 30.00                                    |
| Wayne.....       | 97                                                | 496                            | 31.00                                    |
| Wilson.....      | 100                                               | 585                            | 31.00                                    |
| State.....       | 99                                                | 450                            | 30.50                                    |

The total number of cotton spinning spindles in place, the number active, the number of active spindle hours and the average spindle hours per spindle in place, by states, are shown in the following statement:

| STATE                      | SPINNING SPINDLES    |                        | ACTIVE SPINDLE HOURS FOR DECEMBER |                              |
|----------------------------|----------------------|------------------------|-----------------------------------|------------------------------|
|                            | In place December 31 | Active during December | Total                             | Average per spindle in place |
| United States.....         | 37,885,488           | 33,000,874             | 8,271,576,487                     | 218                          |
| Cotton Growing States..... | 17,751,376           | 17,191,442             | 5,097,347,827                     | 287                          |
| New England States.....    | 18,184,138           | 14,167,268             | 2,799,854,789                     | 154                          |
| All Other States.....      | 1,949,974            | 1,642,164              | 374,373,871                       | 192                          |
| Alabama.....               | 1,438,114            | 1,411,810              | 426,273,299                       | 296                          |
| Connecticut.....           | 1,193,380            | 1,054,522              | 212,265,416                       | 178                          |
| Georgia.....               | 2,877,826            | 2,785,140              | 820,395,351                       | 285                          |
| Maine.....                 | 1,128,672            | 1,093,702              | 147,244,508                       | 130                          |
| Massachusetts.....         | 11,585,854           | 8,635,228              | 1,698,639,281                     | 147                          |
| New Hampshire.....         | 1,445,734            | 1,074,292              | 231,143,415                       | 160                          |
| New Jersey.....            | 512,724              | 478,816                | 105,936,228                       | 207                          |
| New York.....              | 991,006              | 773,008                | 181,126,592                       | 183                          |
| North Carolina.....        | 6,057,660            | 5,806,278              | 1,699,223,955                     | 281                          |
| Pennsylvania.....          | 153,396              | 133,562                | 26,737,859                        | 174                          |
| Rhode Island.....          | 2,685,690            | 2,216,774              | 493,074,081                       | 184                          |
| South Carolina.....        | 5,329,424            | 5,289,082              | 1,670,809,443                     | 314                          |
| Tennessee.....             | 552,140              | 511,814                | 143,500,397                       | 260                          |
| Texas.....                 | 239,340              | 225,068                | 66,647,666                        | 278                          |
| Virginia.....              | 711,394              | 691,674                | 147,696,653                       | 208                          |
| All Other States.....      | 983,134              | 820,104                | 200,862,343                       | 204                          |

#### TOBACCO

|           | ACREAGE | Yield per acre | PRODUCTION (pounds) | AVERAGE PRICE per pound (cents) | VALUE December 1st price |
|-----------|---------|----------------|---------------------|---------------------------------|--------------------------|
| 1925..... | 547,000 | 660            | 361,020,000         | 23.0                            | \$ 83,034,600            |
| 1924..... | 497,000 | 560            | 278,320,000         | 25.8                            | 71,806,560               |
| 1923..... | 552,000 | 700            | 386,400,000         | 21.0                            | 81,144,000               |
| 1922..... | 515,000 | 564            | 290,372,000         | 27.6                            | 80,143,000               |
| 1921..... | 450,000 | 561            | 252,450,000         | 26.0                            | 65,637,000               |
| 1920..... | 625,000 | 694            | 433,750,000         | 25.3                            | 109,739,000              |
| 1919..... | 528,000 | 616            | 325,248,000         | 53.6                            | 174,333,000              |

The amount of tobacco produced in North Carolina in 1925, was exceeded only twice in the history of the industry; 1923 and 1920. The value of the crop, based on the December 1st price, was \$83,034,600 and as usual ranks North Carolina as first in the value of this crop, Kentucky's crop being approximately \$62,000,000. The 1925 crop was worth about 12 million dollars more than the 1924 crop.

While the yield was considered good, it was considerably less than the (established) normal yield of 820 pounds per acre but is about an average for the past ten-years in North Carolina.

The early part of the season was characterized by most favorable weather, though a shortage of plants in some localities prevented the planting of as large acreage as might have been the case. The extremely dry weather in the upper Piedmont counties reduced the yield considerably but for the crop as a whole the leaf showed splendid development with good weight and color. Farmers state that their yields were considerably better than they had expected and the prices paid on the open markets have been fairly satisfactory.

The acreage harvested was an increase over the 1924 crop of about 10 per cent. It was the third largest acreage on record in the State.

#### FACTS ABOUT NORTH CAROLINA TOBACCO

The value of the State's 1925 tobacco crop represented 26 per cent of the value of all crops produced in 1925. However, the tobacco acreage was less than 8 per cent of the total cultivated area.

The tobacco crop was worth 86 per cent as much as the 1925 cotton crop.

The combined value of tobacco and cotton was over \$182,000,000 in 1925, representing 56 per cent of the value of all crops.

Although Kentucky produced about 32 million pounds of tobacco more than North Carolina, this State's crop was worth 20 million dollars more than Kentucky's.

North Carolina's tobacco acreage was considerably larger than that of any other state and represented over 31 per cent of the National tobacco acreage.

The pounds yield per acre of North Carolina's bright leaf tobacco is less than any other state except Virginia and Louisiana.

About 55 per cent of the tobacco acreage is located in the "New Bright Belt" or the Coastal counties, while the remaining 46 per cent is in the upper Piedmont or "Old Bright Belt."

The per acre value of the tobacco produced in North Carolina in 1925 averaged \$151.80 which was considerably more than that of any other crop grown.

#### WORLD TOBACCO PRODUCTION

Tobacco production in 19 countries for which data has been received, indicate a crop about 2 per cent below the crops produced in the same countries during the two preceding years, but an increase of 38 per cent above the 1909-13 average. These countries accounted for 74 per cent of last year's estimated total world tobacco crop, exclusive of India and China.

The United States, the world's most important producer, has a crop this year of 1,350,000,000 pounds, according to the December estimate which is an increase of 9 per cent over the 1924 crop of 1,242,000,000 pounds. Unusually good yield and quality are noted in practically all cigar leaf producing areas of the United States while in most other areas yield and quality were more or less adversely affected by the unusually dry growing season. Conditions in Virginia, Kentucky and Tennessee in particular have been unfavorable. In Virginia, the quality is the lowest reported in several years.

|                                                              | 1922-1923<br>pounds<br>(000) | 1923-1924<br>pounds<br>(000) | 1924-1925<br>pounds<br>(000) | 1925-1926<br>pounds<br>(000) |
|--------------------------------------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Estimated World production exclusive of India and China..... | 2,570,000                    | 2,990,000                    | 3,100,000                    | -----                        |
| Total of all countries reporting for period listed.....      | 1,873,854                    | 2,291,178                    | 2,304,628                    | 2,259,701                    |

#### WINTER WHEAT

|           | Acreage | Yield<br>per<br>acre | Production | Average<br>price per<br>bushel | Total<br>value basis<br>December<br>1st |
|-----------|---------|----------------------|------------|--------------------------------|-----------------------------------------|
| 1925..... | 406,000 | 11.0                 | 4,466,000  | \$ 1.71                        | \$ 7,636,860                            |
| 1924..... | 414,000 | 12.0                 | 4,968,000  | 1.60                           | 7,948,800                               |
| 1923..... | 544,000 | 11.1                 | 6,038,000  | 1.28                           | 7,729,000                               |
| 1922..... | 600,000 | 9.0                  | 5,400,000  | 1.36                           | 7,344,000                               |
| 1921..... | 600,000 | 7.5                  | 4,500,000  | 1.44                           | 6,480,000                               |
| 1920..... | 680,000 | 11.7                 | 7,956,000  | 2.10                           | 16,708,000                              |

During the season of 1915, there were 900,000 acres of winter wheat harvested in North Carolina, with a production of 9,810,000 bushels of grain. Since that time the acreage planted has shown a constant decrease and the 1925, acreage was the smallest recorded for any year since 1874. The cause of this is the small profit that can be realized on the crop. The average yield in 1925 was estimated at 11.0 bushels and at the December 1st price of \$1.71 per bushel, this would bring the farmer only \$18.81 per acre for his grain and the usual average is considerably less than this amount.

Every county in the State is admirably suited for the production of wheat but where the climate will permit of either cotton or tobacco, farmers realize much more per acre on these crops even under most adverse conditions than is possible with wheat. North Carolina, therefore, relies on imported wheat and wheat products for its food supply.

The U. S. Department of Agriculture estimates that during the fall of 1925, 437,000 acres of winter wheat have been planted for harvest in the spring of 1926, as compared with 412,000 acres planted the previous fall. This is an increase of 6 per cent in the area planted. The condition of wheat December 1st, 1925, was 89 per cent or normal, compared with 88 per cent at that date in 1924, and a ten-year average condition of 89 per cent on December 1st.

The extended drought through the Piedmont and Mountain counties delayed the early seeding of fall grains but the early maturity of other crops gave the farmers opportunity to prepare their lands for planting and the acreage as shown represents their early intentions to plant.

The season to January, 1926, has been most favorable to the crop and fields appear to be in splendid shape.

#### UNITED STATES CROP

|               | Acreage    | Yield<br>Per<br>Acre | Production<br>(bushels) | Price<br>Dec. 1<br>(cents) |
|---------------|------------|----------------------|-------------------------|----------------------------|
| Winter Wheat: |            |                      |                         |                            |
| 1925          | 31,269,000 | 12.7                 | 398,486,000             | 147.9                      |
| 1924          | 35,489,000 | 16.6                 | 589,632,000             | 131.6                      |
| Spring Wheat: |            |                      |                         |                            |
| 1925          | 20,931,000 | 12.9                 | 270,879,000             | 132.3                      |
| 1924          | 16,875,000 | 16.2                 | 272,995,000             | 126.2                      |

The area sown to winter wheat during the past fall was 39,540,000 acres, as compared with 39,956,000 acres planted the previous fall. This is a reduction of about one per cent. The condition of the crop was 82.7 per cent of normal on December 1st, compared with 81 per cent on that date in 1924 and the ten-year average condition on December 1st of 84.9.

"On account of unfavorable weather for plowing and seeding, farmers have been unable to sow as much wheat as they intended. Prominent causes of decreased sowings were unusually wet weather and in some sections snow and temperatures too low for planting. Drought also prevented early plantings in some sections."

The Agricultural Situation, published December 1st, by the U. S. Department of Agriculture, has the following: "Wheat Belt—Winter wheat growing and stooling well; looks fine even in Southwest where it is furnishing much needed pasture. Movement of grain to market has tapered off as usual but partly due to bad roads and weather. Wheat Belt generally reflects further improvement in financial conditions except where crop failed."

#### OUTLOOK FOR THE 1926 CEREAL CROPS IN FOREIGN COUNTRIES

"Owing to the unusually wet fall in Canada less fall plowing has been done than was done last year. The wet weather, however, has provided an abundance of subsoil moisture which should be favorable for next year's crop.

"The condition of European winter grains is generally favorable. Increases in acreage are indicated in France, Italy and Bulgaria. The official crop report of Germany for December showed the condition of both wheat and rye to be above average. The condition of cereal crops in Russia on November 20th, was also above average. The official Polish crop report gives the condition of wheat, rye and barley as above average. Growth in Italy and Bulgaria is fairly good.

"Private reports indicate a decrease in the Indian wheat acreage due to insufficient rainfall during the closing of the monsoon period. Dry weather was reported to have seriously interfered with seeding in the Punjab and United Provinces, two of the most important wheat regions of India. The first official estimate of the Indian wheat acreage will be released, January 31st.

"The North African crop outlook is generally favorable and an increased area is indicated. Crops in Algeria have germinated satisfactorily and growth is well advanced. In Tunis, germination is regular and growth vigorous."

### IRISH POTATOES

|           | Acreage | Yield per acre | Production (bushels) | Price per bushel | Value of crop |
|-----------|---------|----------------|----------------------|------------------|---------------|
| 1925..... | 58,000  | 78 bu.         | 4,524,000            | \$ 1.80          | 8,143,200     |
| 1924..... | 59,000  | 105 bu.        | 6,195,000            | 1.12             | 6,938,400     |
| 1923..... | 46,000  | 86 bu.         | 3,956,000            | 1.20             | 4,747,000     |
| 1922..... | 50,000  | 94 bu.         | 4,700,000            | 1.01             | 4,747,000     |
| 1921..... | 46,000  | 88 bu.         | 4,048,000            | 1.43             | 5,789,000     |

### EARLY AND LATE POTATOES

|                                |      | Acreage | Production    |
|--------------------------------|------|---------|---------------|
| Commercial early potatoes..... | 1925 | 21,000  | 1,915,000 bu. |
|                                | 1924 | 22,000  | 3,157,000 bu. |
| Other early potatoes.....      | 1925 | 8,000   | 360,000 bu.   |
|                                | 1924 | 5,000   | 700,000 bu.   |
| Late potatoes.....             | 1925 | 29,000  | 2,249,000 bu. |
|                                | 1924 | 32,000  | 2,338,000 bu. |
| All potatoes.....              | 1925 | 58,000  | 4,524,000 bu. |
|                                | 1924 | 59,000  | 6,195,000 bu. |

The 1925 Irish potato crop was the third largest ever produced in the State and the prices paid makes it the most valuable potato crop ever produced. The 1925, acreage was only exceeded by that of 1924.

Practically all of the potatoes grown in the eastern part of North Carolina are included in the early potato crop. The late potatoes are to be found in Western and Piedmont sections. The Bureau of Markets reports 1924 shipments of 6,568 cars of approximately 3,743,760 bushels; the 1925 shipments 4,101 cars or approximately 2,337,570 bushels. Of this latter amount, 69 cars or approximately 39,330 bushels were late potatoes shipped from the Western part of the State and from an area that is considered as commercial. These shipments are made up almost entirely of potatoes shipped out of the State.

The quality of the 1924 potato crop was about 84 per cent of normal, as there was much damage from very dry weather. However, the commercial crop of 1925 was considerably better than in 1924 and for several days during the season brought better prices than the Virginia East Shore potatoes. This is unusual for North Carolina potatoes. The quality of the early crop averaged about 85 per cent compared with a normal and although the commercial crop was considerably better than in 1924, the total potato crop did not average as good.

About 35 per cent of the 1925 crop was grown for market as compared with 30 per cent in 1924.

While the trend in prices of Irish potatoes has been upward, the yield per acre has shown a tendency to decrease for a number of years, although the average for 1924 was exceptionally high.

At the December 1st price, potatoes averaged \$140.40 per acre in value. The area planted was only about .009 per cent of the State's cultivated area, and the value of the crop was about 3 per cent of the total value of all crops.

### UNITED STATES CROP

The National potato crop showed yields nearly up to the average for the past ten years. As a result of blight, freezing and dry weather, the average quality was below that of any year since 1921. The total production was only 76 per cent of the 1924 crop and prices December 1st were more than double those in 1924. The 1925 acreage was a 7 per cent reduction from the previous year.

### SWEET POTATOES

|           | Acreage | Yield per acre | Production     | Price per unit | Value        |
|-----------|---------|----------------|----------------|----------------|--------------|
| 1925..... | 80,000  | 88 bu.         | 7,040,000 bu.  | \$ 1.20        | \$ 8,448,000 |
| 1924..... | 80,000  | 92 bu.         | 7,360,000 bu.  | 1.04           | 7,654,400    |
| 1923..... | 100,000 | 105 bu.        | 10,500,000 bu. | .98            | 10,290,000   |
| 1922..... | 110,000 | 113 bu.        | 12,430,000 bu. | .80            | 9,944,000    |
| 1921..... | 102,000 | 101 bu.        | 10,302,000 bu. | .97            | 9,993,000    |

The 1925 Sweet Potato crop, as estimated by the U. S. Department of Agriculture, was the smallest the State has produced since 1914 and, at the December price of \$1.20, was worth \$8,448,000, averaging \$105.60 per acre.

Early indications pointed to very low yields of sweet potatoes, and the final estimate on this item was 16 bushels short of the average yield during the past ten years. The quality of the crop was considered by farmers to be some better than was shown in 1924.

About 30 per cent of the total crop produced is grown for market and shipment. The commercial areas are located in the eastern or Coastal counties. The crop in the Piedmont and Mountain counties is grown in only small patches and is used for local and home consumption.

### NATIONAL CROP

The National sweet potato acreage was an increase of about 13 per cent over the 1924 crop acreage, with slightly better yields. The price averages better than 1924 by about 8 cents per bushel and shows a value of \$109.93 per acre average.

It is interesting to note that a forecast of sweet potato prices, made by this office early in the fall for the United States, approximated the December price of this commodity very closely.

### CORN

The State's 1925 corn crop was 42,014,000 bushels harvested from 2,271,000 acres with an average yield per acre of 18.5 bushels. Last year 41,706,000 bushels were harvested from 2,317,000 acres with an average of 18.0 bushels per acre.

The market started off with good prices but by November, due to the tremendous national production, the price had dropped until on December 1st North Carolina corn was quoted at \$1.10 and western corn was selling at 67.4 per bushel. At these prices the State's crop will be worth \$46,215,400 compared with \$51,715,440 in 1924, and the National crop \$1,954,991.594 compared with \$2,271,115,590 in 1924.

The 1925 corn acreage in the State amounted to about 36 per cent of the cultivated area. The most intensive corn area of the State is located in the southeastern Coastal section. For the State as a whole, the season has been only fair for this crop. The acreage planted was smaller than any during the five years preceding 1924 and the production, with the exception of 1924, was the smallest since 1909.

North Carolina consumes practically all of the corn it produces and imports a large amount of Western corn for use as food and feed. The effects on the livestock industry of the production of feed crops invites the study of the interested farmer, as much depends upon this factor in determining his success and the prices paid for his farm products.

## \*1925 Crop Summary for North Carolina—Estimates for 1924 and 1925

| CROPS                                                      | Season | Acreage   | Yield<br>per Acre | Production<br>Total | Price<br>per Unit | Total<br>Value | Value<br>per Acre |
|------------------------------------------------------------|--------|-----------|-------------------|---------------------|-------------------|----------------|-------------------|
| Corn, for grain.....                                       | 1925   | 2,239,000 | 18.5 bu.          | 41,321,500          | \$ 1.10           | \$45,563,650   | \$ 20.35          |
|                                                            | 1924   | 2,256,000 | 18.0 bu.          | 40,608,000          | 1.24              | 50,353,920     | 22.32             |
| Corn, for forage.....                                      | 1925   | 70,000    |                   |                     |                   |                |                   |
|                                                            | 1924   | 50,000    |                   |                     |                   |                |                   |
| Corn, for silage.....                                      | 1925   | 14,000    | 5.0 tons          | 70,000              | 6.50              | 455,000        | 32.50             |
|                                                            | 1924   | 11,000    | 5.4 tons          | 59,400              | 5.00              | 297,000        | 27.00             |
| Corn, all (except sweet and pop).....                      | 1925   | 2,323,000 | 18.5 bu.          | 42,976,000          | 1.10              | 47,273,600     | 20.35             |
|                                                            | 1924   | 2,317,000 | 18.0 bu.          | 41,706,000          | 1.24              | 51,715,440     | 22.50             |
| Winter wheat planted, Fall of.....                         | 1925   | 412,000   |                   |                     |                   |                |                   |
|                                                            | 1923   | 445,000   |                   |                     |                   |                |                   |
| Winter wheat harvested, Spring of.....                     | 1925   | 406,000   | 11.0 bu.          | 4,466,000           | 1.71              | 7,636,860      | 18.81             |
|                                                            | 1924   | 414,000   | 12.0 bu.          | 4,968,000           | 1.60              | 7,948,800      | 19.20             |
| Oats.....                                                  | 1925   | 258,000   | 19.0 bu.          | 4,902,000           | .76               | 3,725,520      | 14.44             |
|                                                            | 1924   | 258,000   | 18.0 bu.          | 4,644,000           | .84               | 3,900,960      | 15.12             |
| Barley.....                                                | 1925   | 10,000    | 23.0 bu.          | 230,000             | 1.20              | 276,000        | 27.60             |
|                                                            | 1924   | 7,000     | 23.0 bu.          | 161,000             | 1.10              | 177,100        | 25.30             |
| Rye.....                                                   | 1925   | 71,000    | 11.5 bu.          | 816,000             | 1.57              | 1,281,120      | 18.05             |
|                                                            | 1924   | 71,000    | 9.0 bu.           | 639,000             | 1.49              | 952,110        | 13.41             |
| Buckwheat.....                                             | 1925   | 10,000    | 14.0 bu.          | 140,000             | 1.10              | 154,000        | 15.40             |
|                                                            | 1924   | 10,000    | 18.0 bu.          | 180,000             | 1.19              | 214,200        | 21.42             |
| Grain sorghums.....                                        | 1925   | 1,000     | 13.0 bu.          | 13,000              | 1.35              | 17,550         | 17.55             |
|                                                            | 1924   | 1,000     | 16.0 bu.          | 16,000              | 1.50              | 24,000         | 24.00             |
| Cotton, planted.....                                       | 1925   | 2,059,595 |                   |                     |                   |                |                   |
|                                                            | 1924   | 2,088,540 |                   |                     |                   |                |                   |
| Cotton, harvested.....                                     | 1925   | 2,039,000 | 255.0 lbs.        | †1,090,000          | .19               | 98,993,800     | 48.45             |
|                                                            | 1924   | 2,005,000 | 196.7 lbs.        | †825,000            | .226              | 89,123,100     | 44.45             |
| Cotton seed.....                                           | 1925   | 2,039,000 | 765.0 lbs.        | †779,918            | 33.00             | 25,737,294     | 12.62             |
|                                                            | 1924   | 2,005,000 | 590.0 lbs.        | †591,475            | 33.57             | 19,855,816     | 9.90              |
| Tame hay (all).....                                        | 1925   | 834,000   | .67 tons          | 557,000             | 21.72             | 12,098,040     | 14.55             |
|                                                            | 1924   | 835,000   | .96 tons          | 805,000             | 20.63             | 16,607,150     | 19.80             |
| Sorghum, for forage.....                                   | 1925   | 19,000    | .90 tons          | 17,000              | 12.50             | 212,500        | 11.25             |
|                                                            | 1924   | 18,000    | 1.20 tons         | 22,000              | 12.50             | 275,000        | 15.00             |
| Wild hays (or meadow).....                                 | 1925   | 45,000    | .62 tons          | 28,000              | 16.50             | 462,000        | 10.23             |
|                                                            | 1924   | 60,000    | 1.00 tons         | 60,000              | 16.00             | 960,000        | 16.00             |
| Potatoes, Irish.....                                       | 1925   | 58,000    | 78.0 bu.          | 4,524,000           | 1.80              | 8,143,200      | 140.40            |
|                                                            | 1924   | 59,000    | 105.0 bu.         | 6,195,000           | 1.12              | 6,938,400      | 117.60            |
| Potatoes, sweet.....                                       | 1925   | 80,000    | 88.0 bu.          | 7,040,000           | 1.20              | 8,448,000      | 105.60            |
|                                                            | 1924   | 80,000    | 92.0 bu.          | 7,360,000           | 1.04              | 7,654,400      | 95.68             |
| Tobacco.....                                               | 1925   | 547,000   | 660.0 bu.         | 361,020,000         | .230              | 83,034,690     | 151.80            |
|                                                            | 1924   | 497,000   | 560.0 bu.         | 278,320,000         | .258              | 71,806,560     | 144.48            |
| Sugar cane.....                                            | 1925   | 1,000     | 5.0 tons          | 5,000               |                   |                |                   |
|                                                            | 1924   | 1,000     | 5.0 tons          | 5,000               |                   |                |                   |
| Sorghum, for syrup.....                                    | 1925   | 28,000    | 68.0 gals.        | 1,904,000           | .98               | 1,865,920      | 66.64             |
|                                                            | 1924   | 31,000    | 87.0 gals.        | 2,697,000           | .90               | 2,427,300      | 78.30             |
| Clover seed.....                                           | 1925   | 8,600     | 3.0 bu.           | 25,800              | 16.00             | 412,800        | 48.00             |
|                                                            | 1924   | 8,000     | 2.8 bu.           | 22,400              | 15.00             | 336,000        | 42.00             |
| Dry field beans.....                                       | 1925   | 2,000     | 4.0 bu.           | 8,000               | 4.10              | 32,800         | 16.40             |
|                                                            | 1924   | 2,100     | 4.0 bu.           | 8,400               | 5.00              | 42,000         | 20.00             |
| HAY CROPS—BY TYPES                                         |        |           |                   |                     |                   |                |                   |
| Clover (all).....                                          | 1925   | 114,000   | .70 tons          | 80,000              | 29.00             | 2,320,000      | 20.30             |
|                                                            | 1924   | 104,000   | 1.00 tons         | 104,000             | 22.00             | 2,288,000      | 22.00             |
| Timothy.....                                               | 1925   | 26,000    | .64 tons          | 17,000              | 31.00             | 527,000        | 19.84             |
|                                                            | 1924   | 25,000    | 1.20 tons         | 30,000              | 22.00             | 660,000        | 26.40             |
| Clover and timothy mixed.....                              | 1925   | 49,000    | .70 tons          | 34,000              | 29.00             | 986,000        | 20.30             |
|                                                            | 1924   | 45,000    | 1.40 tons         | 63,000              | 22.00             | 1,386,000      | 30.80             |
| Alfalfa.....                                               | 1925   | 5,000     | 1.00 tons         | 5,000               | 32.50             | 162,500        | 32.50             |
|                                                            | 1924   | 5,000     | 2.70 tons         | 14,000              | 25.00             | 350,000        | 67.50             |
| LEGUMES—                                                   |        |           |                   |                     |                   |                |                   |
| Cowpeas.....                                               | 1925   | 90,000    | .60 tons          | 54,000              | 25.50             | 1,377,000      | 15.30             |
|                                                            | 1924   | 128,000   | .85 tons          | 109,000             | 20.00             | 2,180,000      | 17.00             |
| Soy beans.....                                             | 1925   | 109,000   | .70               | 76,000              | 25.50             | 1,938,000      | 17.85             |
|                                                            | 1924   | 96,000    | 1.15              | 110,000             | 20.00             | 2,200,000      | 23.00             |
| Velvet beans.....                                          | 1925   | 3,000     | 2.00              | 6,000               | 25.50             | 153,000        | 51.00             |
|                                                            | 1924   | 5,000     | 2.00              | 10,000              | 20.00             | 200,000        | 40.00             |
| Peanuts.....                                               | 1925   | 184,000   | .60               | 110,400             | 25.50             | 2,815,000      | 15.30             |
|                                                            | 1924   | 186,000   | .62               | 115,320             | 20.00             | 2,306,400      | 12.40             |
| Annual legumes, total (including all legumes for hay)..... | 1925   | 397,000   | .63               | 250,000             | 25.50             | 6,375,000      | 16.07             |
|                                                            | 1924   | 423,000   | .82               | 347,000             | 20.00             | 6,940,000      | 16.40             |
| Grains, cut green for hay (total).....                     | 1925   | 89,000    | .75 tons          | 67,000              | 24.00             | 1,608,000      | 18.00             |
|                                                            | 1924   | 79,000    | 1.06 tons         | 84,000              | 17.00             | 1,428,000      | 18.02             |
| Wheat.....                                                 | 1925   | 1,000     | .70 tons          | 1,000               | 24.00             | 24,000         | 16.80             |
|                                                            | 1924   | 1,000     | 1.00 tons         | 1,000               | 19.00             | 19,000         | 19.00             |
| Oats.....                                                  | 1925   | 40,000    | .70 tons          | 28,000              | 24.00             | 672,000        | 16.80             |
|                                                            | 1924   | 31,000    | 1.00 tons         | 31,000              | 19.00             | 589,000        | 19.00             |
| Barley.....                                                | 1925   | 3,000     | .80 tons          | 2,000               | 24.00             | 48,000         | 19.20             |
|                                                            | 1924   | 2,000     | 1.10 tons         | 3,000               | 19.00             | 57,000         | 20.90             |
| Rye.....                                                   | 1925   | 45,000    | .80 tons          | 36,000              | 16.00             | 576,000        | 12.80             |
|                                                            | 1924   | 45,000    | 1.10 tons         | 49,500              | 15.00             | 742,500        | 16.50             |

†Bales.

‡Tons.

## \*1925 Crop Summary for North Carolina—Estimates for 1924 and 1925

| CROPS                                                                         | Season | Acreage                 | Yield<br>per Acre | Production<br>Total | Price<br>per Unit | Total<br>Value | Value<br>per Acre |
|-------------------------------------------------------------------------------|--------|-------------------------|-------------------|---------------------|-------------------|----------------|-------------------|
| Other tame hays (total, all types)-----                                       | 1925   | 109,000                 | .70 tons          | 76,000              | \$ 19.00          | \$ 1,444,000   | \$ 13.30          |
|                                                                               | 1924   | 94,000                  | 1.10 tons         | 103,000             | 18.00             | 1,854,000      | 19.80             |
| Corn fodder—including (leaf and tops)-----                                    | 1925   | 1,974,000               | .35 tons          | 690,900             | 35.00             | 24,181,500     | 12.25             |
|                                                                               | 1924   | 1,934,000               | .32 tons          | 618,880             | 35.00             | 21,660,800     | 11.20             |
| LEGUMES—BY METHOD AND BY PURPOSE                                              |        |                         |                   |                     |                   |                |                   |
| Soy beans (grand total)-----                                                  | 1925   | 341,000                 |                   |                     |                   |                |                   |
|                                                                               | 1924   | 305,000                 |                   |                     |                   |                |                   |
| By method—Grown alone-----                                                    | 1925   | 188,000                 |                   |                     |                   |                |                   |
|                                                                               | 1924   | 150,000                 |                   |                     |                   |                |                   |
| Grown in other crops-----                                                     | 1925   | 153,000                 |                   |                     |                   |                |                   |
|                                                                               | 1924   | 155,000                 |                   |                     |                   |                |                   |
| By purpose—For grain-----                                                     | 1925   | 150,000                 | 14.5 bu.          | 2,175,000           | 1.93              | 4,197,750      | 27.98             |
|                                                                               | 1924   | 143,000                 | 16.0 bu.          | 2,288,000           | 2.40              | 5,491,200      | 38.40             |
| For hay-----                                                                  | 1925   | 109,000                 | .70 tons          | 76,000              | 25.50             | 1,938,000      | 17.85             |
|                                                                               | 1924   | 96,000                  | 1.15 tons         | 110,000             | 20.00             | 2,200,000      | 23.00             |
| For grazing-----                                                              | 1925   | 82,000                  |                   |                     |                   |                |                   |
|                                                                               | 1924   | 66,000                  |                   |                     |                   |                |                   |
| Casually picked grain-----                                                    | 1925   |                         |                   | 1,800,000           | 1.93              | 3,474,000      |                   |
|                                                                               | 1924   |                         |                   | 775,000             | 2.40              | 1,860,000      |                   |
| Cowpeas (grand total)-----                                                    | 1925   | 195,000                 |                   |                     |                   |                |                   |
|                                                                               | 1924   | 300,000                 |                   |                     |                   |                |                   |
| By method—Grown alone-----                                                    | 1925   | 125,000                 |                   |                     |                   |                |                   |
|                                                                               | 1924   | 195,000                 |                   |                     |                   |                |                   |
| Grown in other crops-----                                                     | 1925   | 70,000                  |                   |                     |                   |                |                   |
|                                                                               | 1924   | 105,000                 |                   |                     |                   |                |                   |
| By purpose—For peas-----                                                      | 1925   | 67,000                  | 11.50 bu.         | 770,000             | 2.90              | 2,233,000      | 33.35             |
|                                                                               | 1924   | 100,000                 | 11.50 bu.         | 1,150,000           | 2.29              | 2,633,500      | 26.34             |
| For hay-----                                                                  | 1925   | 90,000                  | .60               | 54,000              | 25.50             | 1,377,000      | 15.30             |
|                                                                               | 1924   | 128,000                 | .85               | 109,000             | 20.00             | 2,180,000      | 17.00             |
| For grazing-----                                                              | 1925   | 38,000                  |                   |                     |                   |                |                   |
|                                                                               | 1924   | 72,000                  |                   |                     |                   |                |                   |
| Casually picked grain-----                                                    | 1925   |                         |                   | 736,000             | 2.90              | 2,134,400      |                   |
|                                                                               | 1924   |                         |                   | 1,050,000           | 2.29              | 2,404,500      |                   |
| Velvet beans (grand total)-----                                               | 1925   | 15,000                  |                   |                     |                   |                |                   |
|                                                                               | 1924   | 15,000                  |                   |                     |                   |                |                   |
| By method—Grown alone-----                                                    | 1925   | 2,000                   |                   |                     |                   |                |                   |
|                                                                               | 1924   | 2,000                   |                   |                     |                   |                |                   |
| Grown in other crops-----                                                     | 1925   | 13,000                  |                   |                     |                   |                |                   |
|                                                                               | 1924   | 13,000                  |                   |                     |                   |                |                   |
| By purpose—For beans, hay and grazing—Production<br>equivalent for beans----- | 1925   | 15,000                  | .50 tons          | 7,500               | 2.55              | 19,125         |                   |
|                                                                               | 1924   | 15,000                  | .50 tons          | 7,500               | 2.55              | 19,125         |                   |
| Peanuts (grand total)-----                                                    | 1925   | 242,000                 |                   |                     |                   |                |                   |
|                                                                               | 1924   | 233,000                 |                   |                     |                   |                |                   |
| By method—Grown alone-----                                                    | 1925   | 228,000                 |                   |                     |                   |                |                   |
|                                                                               | 1924   | 223,000                 |                   |                     |                   |                |                   |
| Grown in other crops-----                                                     | 1925   | 14,000                  |                   |                     |                   |                |                   |
|                                                                               | 1924   | 10,000                  |                   |                     |                   |                |                   |
| By purpose—For peas-----                                                      | 1925   | 200,000                 | 1,117 lbs.        | 223,400,000         | .039              | 8,712,600      | 43.56             |
|                                                                               | 1924   | 210,000                 | 845 lbs.          | 177,450,000         | .054              | 9,582,300      | 45.63             |
| For grazing-----                                                              | 1925   | 42,000                  |                   |                     |                   |                |                   |
|                                                                               | 1924   | 23,000                  |                   |                     |                   |                |                   |
| Peanut hay saved-----                                                         | 1925   | 184,000                 | .60 tons          | 110,000             | 25.50             | 2,805,000      | 15.30             |
|                                                                               | 1924   | 186,000                 | .62 tons          | 115,000             | 20.00             | 2,300,000      | 12.40             |
| FRUIT                                                                         |        |                         |                   |                     |                   |                |                   |
|                                                                               |        | Trees of<br>Bearing Age |                   |                     |                   |                |                   |
| Apples—Agricultural or total crop (bu.)-----                                  | 1925   | 5,050,000               |                   | 3,192,000           | 1.33              | 4,245,360      |                   |
|                                                                               | 1924   | 5,025,000               |                   | 6,350,000           | 1.03              | 6,540,500      |                   |
| Commercial crop (bbls.)-----                                                  | 1925   | 362,000                 |                   | 160,000             | 4.00              | 640,000        |                   |
|                                                                               | 1924   | 347,000                 |                   | 307,000             | 3.41              | 1,046,870      |                   |
| Peaches (bu.)-----                                                            | 1925   | 2,895,000               |                   | 1,500,000           | 1.60              | 2,400,000      |                   |
|                                                                               | 1924   | 2,800,000               |                   | 2,600,000           | 1.28              | 3,328,000      |                   |
| Pears (bu.)-----                                                              | 1925   | 225,000                 |                   | 158,000             | 1.70              | 268,600        |                   |
|                                                                               | 1924   | 225,000                 |                   | 273,000             | 1.41              | 384,930        |                   |
| Grapes (tons)-----                                                            | 1925   |                         |                   | 4,950               | 74.00             | 366,300        |                   |
|                                                                               | 1924   |                         |                   | 6,600               | 140.00            | 924,000        |                   |
| Pecans (lbs.)-----                                                            | 1925   | 23,000                  |                   | 135,000             | .50               | 67,500         |                   |
|                                                                               | 1924   | 20,000                  |                   | 300,000             | .30               | 90,000         |                   |

\* NOTE: Estimates for 1924 crops show some radical revisions from figures published last year due to the release of the U. S. Census for 1925 and the necessity of revisions in accordance.

## SPECIAL PEANUT REPORT

The results of the special peanut inquiry, made about December 1st, are shown below. This report is printed for the benefit of growers and dealers in peanuts. The information was supplied by the growers in the eastern counties of the State where the crop is of commercial importance.

|                                                                       | Extra large as Jumbo, Bunch, Virginia, etc. | Large sizes Virginia, etc. | Medium sizes small Bunch, Virginia Runners | Medium small North Carolina, Wilmington | Small sizes such as Spanish, etc. | STATE AVERAGE |
|-----------------------------------------------------------------------|---------------------------------------------|----------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------|---------------|
| 1. Acreage dug this year compared last year—of each variety—%         | 95                                          | 95                         | 87                                         | 75                                      | 72                                | 92.2          |
| 2. Percentage of total acreage dug that was planted to each variety—% | 36                                          | 29                         | 19                                         | 7                                       | 9                                 | 100           |
| 3. Percentage of total acreage dug of each type that is:              |                                             |                            |                                            |                                         |                                   |               |
| (a) Solid acreage (planted alone)—%                                   | 94                                          | 96                         | 95                                         | 89                                      | 85                                | 94.3          |
| (b) Interplanted (with other crops)—%                                 | 6                                           | 4                          | 5                                          | 11                                      | 15                                | 5.7           |
| 4. Percentage of acreage in each variety:                             |                                             |                            |                                            |                                         |                                   |               |
| (a) Harvested for nuts—%                                              | 89                                          | 93                         | 86                                         | 68                                      | 80                                | 89.2          |
| (b) Grazed or hogged off—%                                            | 11                                          | 7                          | 14                                         | 32                                      | 20                                | 11.8          |
| 5. Average yield per acre in pounds this year from:                   |                                             |                            |                                            |                                         |                                   |               |
| (a) Solid acreage—pounds                                              | 1,290                                       | 1,089                      | 11,179                                     | 1,093                                   | 839                               | 1,161         |
| (b) Interplanted acreage—pounds                                       | 311                                         | 311                        | 423                                        | 249                                     | 200                               | 362           |
| 6. Average price per pound expected for peanuts this year—cents       | 4.9                                         | 4.5                        | 4.7                                        | 4.4                                     | 4.0                               | 4.6           |
| 7. Average price per pound received for nuts this year—cents          | 3.9                                         | 3.7                        | 3.7                                        | 3.2                                     | 3.3                               | 3.9           |
| 8. Percentage of total peanut acreage from which hay will be saved—%  |                                             |                            |                                            |                                         |                                   | 81.2          |

Comments, from farmers, accompanying the special peanut inquiry were as follows: "Prices not equal to cost of production"; "Crop better than last year"; "Short crop and poor grade"; "More planted this year"; "Quality only fair"; "Rains damaged nuts considerably."

## PEANUTS

|      | Acreage | Yield per acre | Production (pounds) | Price per pound | Value        |
|------|---------|----------------|---------------------|-----------------|--------------|
| 1925 | 200,000 | 1,117 lbs.     | 223,400,000         | \$.039          | \$ 8,712,600 |
| 1924 | 210,000 | 845 lbs.       | 177,450,000         | .054            | 9,582,300    |
| 1923 | 160,000 | 1,100 lbs.     | 176,000,000         | .074            | 13,024,000   |
| 1922 | 145,000 | 840 lbs.       | 121,800,000         | .040            | 4,872,000    |
| 1921 | 141,000 | 919 lbs.       | 129,579,000         | .056            | 7,256,000    |

Prices paid for peanuts this season have been very low, averaging from 3 to 5 cents per pound. These have been rather unsatisfactory to the growers. The cause of the low prices is quoted from The Peanut Journal, Suffolk, Va., for January, "The price of peanuts this year is abnormally low, because of high prices last year and poor quality Virginia type peanuts. This caused the manufacturers to place large orders with importers for Chinese peanuts. It requires two or three months for peanuts from the Orient to be delivered to Chicago and at the time the 1925 domestic crop came on, there was in storage at all the larger markets throughout the North, large quantities of Chinese peanuts. This condition "beared" the market and the only solution was or is

to wait until this supply goes into consumption. When this is out of the way, there is certain to be a revival of the market on domestic peanuts."

It is estimated that during the past year 77,000,000 pounds of peanuts were imported into this country. As most of these were shelled and graded and the remainder cleaned, it is equivalent to 100,000,000 pounds of farmers peanuts.

This country produced 694,075,000 pounds in 1925, and the December price averaged about 3.6 cents per pound. This netted the growers considerably less than they were accustomed to receive for this crop. We note a demand for better coöperation in the peanut industry.

The profit to be expected from this crop should come from "increased production per acre rather than by boosting the price so high that it kills the consumer's demand," according to the Peanut Journal.

There is shown below a small table showing the disposition of the harvested acreage of peanuts in 1925 into large, medium and small sizes. This distribution is based upon the August Peanut inquiries.

## ACREAGE OF HARVESTED PEANUTS, 1925, BY MAIN SIZE GROUPS

(Acreage of nuts picked and thrashed)

| STATE          | Extra large nuts, such as Jumbo or large Virginias | Medium size nuts, such as ordinary Va., Ga. runners, N. C., African and large improved Spanish | Small size nuts, such as Valencias and ordinary Spanish | Total of all sizes |
|----------------|----------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------|
|                | Acre                                               | Acre                                                                                           | Acre                                                    | Acre               |
| Virginia       | 93,000                                             | 26,000                                                                                         | 19,000                                                  | 138,000            |
| North Carolina | 84,000                                             | 88,000                                                                                         | 28,000                                                  | 200,000            |
| South Carolina | 1,000                                              | 3,000                                                                                          | 10,000                                                  | 14,000             |
| Georgia        | 1,000                                              | 73,000                                                                                         | 204,000                                                 | 278,000            |
| Florida        | 1,000                                              | 19,000                                                                                         | 21,000                                                  | 41,000             |
| Tennessee      |                                                    |                                                                                                | 20,000                                                  | 20,000             |
| Alabama        | 2,000                                              | 92,000                                                                                         | 86,000                                                  | 180,000            |
| Mississippi    | 1,000                                              | 6,000                                                                                          | 7,000                                                   | 14,000             |
| Louisiana      |                                                    | 2,000                                                                                          | 7,000                                                   | 9,000              |
| Texas          | 1,000                                              | 3,000                                                                                          | 67,000                                                  | 71,000             |
| Oklahoma       |                                                    | 1,000                                                                                          | 6,000                                                   | 7,000              |
| Arkansas       |                                                    | 1,000                                                                                          | 9,000                                                   | 10,000             |
| United States  | 184,000                                            | 314,000                                                                                        | 484,000                                                 | 982,000            |

ESTIMATED PRICE OF FARM PRODUCTS  
DECEMBER 15, 1925-1924

## NORTH CAROLINA AND UNITED STATES

| CROPS                        | Per Unit     | North Carolina |         | United States |         |
|------------------------------|--------------|----------------|---------|---------------|---------|
|                              |              | 1925           | 1924    | 1925          | 1924    |
| Wheat                        | per bu.      | \$ 1.79        | \$ 1.60 | \$ 1.54       | \$ 1.34 |
| Corn                         | per bu.      | 1.08           | 1.20    | .71           | .99     |
| Oats                         | per bu.      | .74            | .82     | .39           | .47     |
| Rye                          | per bu.      | 1.53           | 1.47    | .87           | 1.09    |
| Buckwheat                    | per bu.      | 1.10           | 1.09    | .88           | 1.07    |
| Potatoes                     | per bu.      | 2.18           | 1.05    | 2.02          | .64     |
| Sweet potatoes               | per bu.      | 1.20           | 1.07    | 1.42          | 1.32    |
| Hay (all loose)              | per ton      | 22.50          | 21.00   | 13.40         | 12.91   |
| Cotton                       | per lb.      | .18            | .22     | .17           | .23     |
| Butter                       | per lb.      | .41            | .36     | .46           | .39     |
| Butter fat                   | per lb.      | .39            |         | .48           |         |
| Eggs                         | per doz.     | .51            | .42     | .48           | .46     |
| Chickens                     | per lb.      | .21            | .21     | .20           | .19     |
| Turkeys                      | per lb.      | .30            | .27     | .31           | .24     |
| Hogs                         | per 100 lbs. | 12.20          | 10.50   | 10.51         | 8.62    |
| Beef cattle                  | per 100 lbs. | 5.80           | 5.30    | 6.18          | 5.43    |
| Veal calves                  | per 100 lbs. | 8.60           | 7.70    | 9.17          | 7.89    |
| Sheep                        | per 100 lbs. | 7.70           | 6.70    | 7.79          | 6.39    |
| Lambs                        | per 100 lbs. | 10.40          | 10.00   | 12.67         | 10.55   |
| Milk cows                    | per head     | 50.70          | 43.00   | 60.38         | 55.05   |
| Horses                       | per head     | 90.00          | 100.00  | 73.50         | 75.60   |
| Wool (unwashed)              | per lb.      | .39            | .35     | .40           | .40     |
| Apples                       | per bu.      | 1.39           | .97     | 1.37          | 1.20    |
| Apples                       | per bbl.     | 4.10           | 3.50    | 3.91          | 3.77    |
| Beans (dry)                  | per bu.      | 4.43           | 4.00    | 3.74          | 3.81    |
| Cotton seed                  | per ton      | 34.60          | 37.00   | 27.87         | 33.57   |
| Hay:                         |              |                |         |               |         |
| Timothy                      | per ton      | 29.00          |         | 15.87         | 14.04   |
| Clover                       | per ton      | 19.50          | 19.50   | 15.28         | 13.66   |
| Clover seed (as bought)      | per bu.      | 21.00          | 15.90   | 18.12         | 16.14   |
| Alfalfa seed (as bought)     | per bu.      | 19.00          |         | 12.39         | 11.68   |
| Bran (as bought)             | per ton      | 42.40          | 39.00   | 35.20         | 34.02   |
| Cotton-seed meal (as bought) | per ton      | 41.20          | 44.00   | 43.62         | 47.86   |

## North Carolina Truck Crops

| COMMERCIAL CROPS                         | Season | Acreage | Yield per Acre | Production        | Price per Unit* | Farm Value | Value Rank of State | Value per Acre |
|------------------------------------------|--------|---------|----------------|-------------------|-----------------|------------|---------------------|----------------|
| Snap beans (for table consumption) ..... | 1925   | 3,290   | 100 hampers    | 329,000 hampers   | \$ 1.95         | \$ 641,550 | 8                   | \$ 195.00      |
|                                          | 1924   | 2,630   | 120 hampers    | 316,000 hampers   | .72             | 228,000    | 11                  | 86.40          |
| Cabbage (commercial) .....               | 1925   | 620     | 8 1 tons       | 5,000 tons        | 25.60           | 128,000    | 17                  | 207.36         |
|                                          | 1924   | 640     | 5 0 tons       | 3,200 tons        | 60.46           | 193,000    | 14                  | 302.30         |
| Cantaloupes .....                        | 1925   | 1,960   | 120 crates     | 235,000 crates    | 1.14            | 268,000    | 14                  | 136.80         |
|                                          | 1924   | 2,570   | 75 crates      | 193,000 crates    | .69             | 133,000    | 17                  | 51.75          |
| Watermelons .....                        | 1925   | 3,020   | 318 melons     | 960 cars          | 206.00 per car  | 198,000    | 10                  |                |
|                                          | 1924   | 4,850   | 150 melons     | 728 cars          | 143.00 per car  | 104,000    | 14                  |                |
| Sweet corn .....                         | 1925   | 1,440   | 65 bushels     | 94,000 bushels    | 1.24            | 117,000    | 4                   | 80.60          |
|                                          | 1924   | 920     | 42 bushels     | 39,000 bushels    | 1.30            | 51,000     | 6                   | 54.60          |
| Spinach .....                            | 1925   | 200     | 390 bushels    | 78,000 bushels    | .68             | 53,000     | 8                   | 265.00         |
|                                          | 1924   | 200     | 400 bushels    | 80,000 bushels    | .73             | 58,000     | 8                   | 282.00         |
| Lettuce .....                            | 1925   | 1,730   | 270 crates     | 467,000 crates    | .70             | 326,900    | 10                  | 189.00         |
|                                          | 1924   | 1,540   | 169 crates     | 260,000 crates    | 1.33            | 346,000    | 10                  | 224.77         |
| Cucumbers .....                          | 1925   | 5,310   | 162 hampers    | 860,000 hampers   | .75             | 645,000    | 2                   | 121.50         |
|                                          | 1924   | 3,560   | 250 hampers    | 890,000 hampers   | .82             | 730,000    | 3                   | 205.00         |
| Green peas (for table) .....             | 1925   | 3,610   | 108 hampers    | 390,000 hampers   | 2.25            | 855,500    | 3                   | 243.00         |
|                                          | 1924   | 4,770   | 72 hampers     | 343,000 hampers   | 1.69            | 580,000    | 2                   | 121.68         |
| Peppers .....                            | 1925   | 650     | 200 bushels    | 130,000 bushels   | 1.00            | 130,000    | 4                   | 200.00         |
|                                          | 1924   | 330     | 208 bushels    | 69,000 bushels    | 1.43            | 99,000     | 4                   | 297.44         |
| Strawberries .....                       | 1925   | 5,040   | 2,400 quarts   | 12,096,000 quarts | .15             | 1,814,000  | 7                   | 360.00         |
|                                          | 1924   | 5,690   | 2,700 quarts   | 15,363,000 quarts | .14             | 2,151,000  | 6                   | 378.00         |
| Dewberries .....                         | 1925   | 2,000   | 40 crates      | 80,000 crates     | 3.50            | 280,000    |                     | 140.00         |
|                                          | 1924   | 2,250   | 43 crates      | 96,750 crates     | 1.25            | 120,938    |                     | 53.75          |

(\*) Average prices for season paid to growers.

## The North Carolina Farm Census

The 1925 crop acreage census for North Carolina was completed early in December and copy of this publication may be obtained by request to the Crop Reporting Service, at Raleigh, N. C.

The Census, as tabulated from the returns made by the tax listers, shows figures somewhat at variance with the U. S. Census for 1925, and also with the acreage estimates as released in December by the U. S. Department of Agriculture. The publication of the U. S. Census makes it necessary for the Bureau of Crop estimates to revise its estimates in accordance. This office has found that in some instances the State acreage census is much more complete than the U. S. Census, and we are inclined to consider it the most reliable of the two.

## STATE CENSUS COMPARISONS

There were 257,940 owned farms in the State in 1925, with 25,838,000 acres in farms. Of this amount 3,473,129 acres were cultivated by owners and 3,512,755 cultivated by tenants, making a total of 6,985,884 cultivated acres in the State. This cultivated area represents about 27 per cent of the area in farms and about 23.5 per cent of the taxed area of the State. The census showed a total of 151,185 tenants in the State in 1925.

The remaining area in farms other than that cultivated was classified as acres lying out (idle) and all other acres such as woods, waste, etc. Of this amount 1,457,968 acres or 5.6 per cent of the area in farms was idle (cultivable land) and 17,654,572 acres, or about 68 per cent of the area in farms, was in woods, waste, pastures, etc.

The area of the three principal crops: corn, cotton and tobacco, occupied 72 per cent of the cultivated area of the State, and these three crops together with grain and hay crops constituted nearly 92 per cent of the cultivated area, leaving only 8 per cent for all other crops grown. Truck crops, including Irish and sweet potatoes, berries, melons, other field truck and home gardens make up about 4.6 per cent of this.

A considerable acreage in cowpeas and soy beans and other hay crops are shown as interplanted with corn or other crops. The census does not show that portion of the crop area from which more than one crop is produced during the year.

The farmers report that 1,124,895 tons of commercial fertilizers were used during 1925, principally on cotton and tobacco, as is shown by comparison of the cotton and tobacco area with that of other sections.

## PRODUCTIVE LIVESTOCK

Under this classification was included 120,482 sows of breeding age; 5,776,184 hens of laying age, and 311,445 milk cows of milking age.

An effort was made to secure reliable county estimates on yield per acre for the principal crops. About 2,500 farmers supplied these reports. They were tabulated by counties and applied to the county acreages as shown on the acreage chart and the production with the yield and price per unit will be found printed on the back of the Census sheet.

## The Table Below Shows the Totals as Reported on the State Census for 1925:

|                                                   |        |            |
|---------------------------------------------------|--------|------------|
| FARM DIVISIONS:                                   |        |            |
| Total number of owned farms .....                 | Number | 257,940    |
| Total area in farms .....                         | Acres  | 25,838,003 |
| Acres Cultivated:                                 |        |            |
| By owner .....                                    | Acres  | 3,473,129  |
| By tenants .....                                  | Acres  | 3,512,755  |
| Total number tenants .....                        | Number | 151,185    |
| Acres lying out idle .....                        | Acres  | 1,457,968  |
| All other acres, woods, waste, etc. ....          | Acres  | 17,654,572 |
| GENERAL FARM CROPS:                               |        |            |
| Tobacco .....                                     | Acres  | 546,004    |
| Cotton .....                                      | Acres  | 1,981,529  |
| Corn .....                                        | Acres  | 2,508,336  |
| Wheat for grain .....                             | Acres  | 438,653    |
| Rye for grain .....                               | Acres  | 122,031    |
| Field cowpeas for peas .....                      | Acres  | 36,902     |
| Soybeans for beans .....                          | Acres  | 120,326    |
| Peanuts for nuts .....                            | Acres  | 213,185    |
| COMPANION CROPS:                                  |        |            |
| Cowpeas for peas .....                            | Acres  | 80,202     |
| Soybeans for beans .....                          | Acres  | 148,368    |
| HAYS:                                             |        |            |
| Small grains cut green .....                      | Acres  | 170,751    |
| Field cowpeas for hay .....                       | Acres  | 36,330     |
| Soybeans for hay .....                            | Acres  | 72,696     |
| All clover for hay .....                          | Acres  | 157,032    |
| Other grasses, timothy, legumes and sorghum ..... | Acres  | 202,867    |
| TRUCK:                                            |        |            |
| Irish potatoes .....                              | Acres  | 66,053     |
| Sweet potatoes .....                              | Acres  | 86,389     |
| Berries and melons .....                          | Acres  | 36,892     |
| Other field truck .....                           | Acres  | 42,074     |
| Home gardens .....                                | Acres  | 92,466     |
| FERTILIZER:                                       |        |            |
| Commercial fertilizers for all crops .....        | Tons   | 1,124,895  |
| LIVESTOCK:                                        |        |            |
| Sows of breeding age .....                        | Number | 120,482    |
| Hens of laying age .....                          | Number | 5,776,184  |
| Milk cows of milking age .....                    | Number | 311,445    |

## UNITED STATES CROPS—DECEMBER, 1925

December 22, 1925.

The December estimates of the Crop Reporting Board of the United States Department of Agriculture of the ACREAGE, PRODUCTION, and PRICES PAID TO FARMERS ON DECEMBER 1, of the important farm crops of the United States 1924 and 1925, based on the reports and data furnished by crop correspondents, field statisticians, and co-operating State Boards (or Departments) of Agriculture and Extension Departments, are as follows:

| CROP                                |      | ACREAGE      | PRODUCTION |               |         | Farm price Dec. 1 |
|-------------------------------------|------|--------------|------------|---------------|---------|-------------------|
|                                     |      |              | Per acre   | Total         | Unit    | per unit          |
| Cents                               |      |              |            |               |         |                   |
| Corn.....                           | 1925 | 101,631,000  | 28.5       | 2,900,581,000 | Bushels | 67.4              |
|                                     | 1924 | 101,076,000  | 22.9       | 2,312,745,000 | Bushels | 98.2              |
|                                     | 1925 | 31,269,000   | 12.7       | 398,486,000   | Bushels | 147.9             |
| Winter wheat.....                   | 1924 | 35,489,000   | 16.6       | 589,632,000   | Bushels | 131.6             |
|                                     | 1925 | 20,931,000   | 12.9       | *270,879,000  | Bushels | 132.3             |
| Spring wheat.....                   | 1924 | 16,875,000   | 16.2       | *272,995,000  | Bushels | 126.2             |
|                                     | 1925 | 52,200,000   | 12.8       | 669,365,000   | Bushels | 141.6             |
| All wheat.....                      | 1924 | 52,364,000   | 16.5       | 862,627,000   | Bushels | 129.9             |
|                                     | 1925 | 45,160,000   | 33.3       | 1,501,909,000 | Bushels | 38.1              |
| Oats.....                           | 1924 | 42,756,000   | 35.6       | 1,522,665,000 | Bushels | 47.8              |
|                                     | 1925 | 8,243,000    | 26.4       | 218,002,000   | Bushels | 58.6              |
| Barley.....                         | 1924 | 6,858,000    | 26.0       | 178,322,000   | Bushels | 73.9              |
|                                     | 1925 | 4,088,000    | 11.9       | 48,696,000    | Bushels | 78.1              |
| Rye.....                            | 1924 | 4,019,000    | 15.9       | 64,038,000    | Bushels | 106.6             |
|                                     | 1925 | 776,000      | 18.9       | 14,647,000    | Bushels | 89.2              |
| Buckwheat.....                      | 1924 | 738,000      | 18.0       | 13,277,000    | Bushels | 103.0             |
|                                     | 1925 | 3,012,000    | 7.3        | 22,007,000    | Bushels | 226.5             |
| Flaxseed.....                       | 1924 | 3,469,000    | 9.2        | 31,711,000    | Bushels | 227.3             |
|                                     | 1925 | 904,000      | 37.6       | 33,959,000    | Bushels | 152.5             |
| Rice.....                           | 1924 | 849,000      | 39.2       | 33,249,000    | Bushels | 138.2             |
|                                     | 1925 | 4,120,000    | 17.2       | 71,050,000    | Bushels | 75.7              |
| Grain sorghums b.....               | 1924 | 3,813,000    | 21.1       | 80,443,000    | Bushels | 85.2              |
|                                     | 1925 | 45,945,000   | c 162.3    | 15,603,000    | Bales   | e 18.2            |
| Cotton.....                         | 1924 | 41,360,000   | c 157.4    | d 13,627,936  | Bales   | e 22.6            |
|                                     | 1925 |              |            | 6,928,000     | Tons    | \$ 27.64          |
| Cotton seed.....                    | 1924 |              |            | d 6,051,000   | Tons    | \$ 33.57          |
|                                     | 1925 | 59,398,000   | 1.46       | 86,474,000    | Tons    | \$ 13.99          |
| Hay, tame.....                      | 1924 | 61,381,000   | 1.59       | 97,771,000    | Tons    | \$ 13.76          |
|                                     | 1925 | 14,733,000   | .89        | 13,041,000    | Tons    | \$ 8.45           |
| Hay, wild.....                      | 1924 | 15,063,000   | .98        | 14,710,000    | Tons    | \$ 7.82           |
|                                     | 1925 | 74,131,000   | 1.34       | 99,515,000    | Tons    | \$ 13.26          |
| All hay.....                        | 1924 | 76,514,000   | 1.47       | 112,796,000   | Tons    | \$ 12.98          |
|                                     | 1925 | 789,000      | 1.3        | 1,029,000     | Bushels | \$ 14.86          |
| Clover seed.....                    | 1924 | 809,000      | 1.1        | 927,000       | Bushels | \$ 14.51          |
|                                     | 1925 | 1,579,000    | 12.1       | 19,100,000    | Bushels | \$ 3.27           |
| Beans, dry, edible b.....           | 1924 | 1,545,000    | 9.6        | 14,856,000    | Bushels | \$ 3.72           |
|                                     | 1925 | 982,000      | 707        | 694,075,000   | Pounds  | 3.6               |
| Peanuts.....                        | 1924 | 1,207,000    | 620        | 748,925,000   | Pounds  | 4.6               |
|                                     | 1925 | 3,113,000    | 103.8      | 323,243,000   | Bushels | 187.2             |
| Potatoes, white.....                | 1924 | 3,348,000    | 127.0      | 425,283,000   | Bushels | 62.6              |
|                                     | 1925 | 778,000      | 80.3       | 62,494,000    | Bushels | 136.9             |
| Sweet potatoes.....                 | 1924 | 691,000      | 79.0       | 54,564,000    | Bushels | 129.2             |
|                                     | 1925 | 1,747,000    | 773        | 1,349,660,000 | Pounds  | 18.3              |
| Tobacco.....                        | 1924 | 1,706,000    | 728        | 1,242,456,000 | Pounds  | 20.7              |
|                                     | 1925 | 294,000      | 16.5       | 4,851,000     | Tons    | -----             |
| Sugar cane (La.).....               | 1924 | 301,000      | 7.6        | 2,288,000     | Tons    | -----             |
|                                     | 1925 | 221,000      | .89        | 196,000       | Tons    | -----             |
| Cane sugar (La.).....               | 1924 | 163,000      | .54        | 88,000        | Tons    | -----             |
|                                     | 1925 | 122,000      | 158.9      | 19,390        | Gallons | 99.1              |
| Cane sirup.....                     | 1924 | 177,000      | 130.0      | 23,018        | Gallons | 103.3             |
|                                     | 1925 | 667,000      | 10.39      | 6,932,000     | Tons    | -----             |
| Sugar beets.....                    | 1924 | 817,000      | 8.66       | 7,075,000     | Tons    | -----             |
|                                     | 1925 | 667,000      | 1.34       | 895,000       | Tons    | -----             |
| Beet sugar.....                     | 1924 | 817,000      | 1.33       | 1,090,000     | Tons    | -----             |
|                                     | 1925 | 377,000      | 67.6       | 25,492,000    | Gallons | 94.8              |
| Sorghum sirup.....                  | 1924 | 385,000      | 68.3       | 26,284,000    | Gallons | 94.4              |
|                                     | 1925 | k 15,313,000 | l 1.82     | 27,946,000    | Pounds  | -----             |
| Maple sugar and sirup as sugar..... | 1924 | k 15,407,000 | l 2.29     | 35,302,000    | Pounds  | -----             |
|                                     | 1925 | m 200,000    | 289        | 28,900        | Tons    | \$140.17          |
| Broom corn j.....                   | 1924 | m 451,000    | 347        | 78,200        | Tons    | \$ 95.63          |
|                                     | 1925 | 20,350       | 1,404      | 28,573,000    | Pounds  | 21.8              |
| Hops j.....                         | 1924 | 20,350       | 1,360      | 27,670,000    | Pounds  | 10.3              |
|                                     | 1925 | -----        | -----      | 164,616,000   | Bushels | 126.2             |
| Apples, total.....                  | 1924 | -----        | -----      | 171,250,000   | Bushels | 118.1             |
|                                     | 1925 | -----        | -----      | 31,909,000    | Barrels | \$ 3.68           |
| Apples, commercial.....             | 1924 | -----        | -----      | 28,063,000    | Barrels | \$ 3.66           |

| CROP                       | ACREAGE | PRODUCTION |            |         | Farm price Dec. 1 per unit |
|----------------------------|---------|------------|------------|---------|----------------------------|
|                            |         | Per acre   | Total      | Unit    |                            |
| Peaches.....               | 1925    |            | 46,565,000 | Bushels | <i>Cents</i> 139.8         |
|                            | 1924    |            | 54,119,000 | Bushels | 126.9                      |
| Pears.....                 | 1925    |            | 19,820,000 | Bushels | 166.2                      |
|                            | 1924    |            | 18,868,000 | Bushels | 141.5                      |
| Grapes.....                | 1925    |            | 1,967,160  | Tons    | \$ 34.04                   |
|                            | 1924    |            | 1,763,742  | Tons    | \$ 41.52                   |
| Oranges (2 states).....    | 1925    |            | 34,500,000 | Boxes   | \$ 3.12                    |
|                            | 1924    |            | 32,200,000 | Boxes   | \$ 1.77                    |
| Cranberries <i>j</i> ..... | 1925    |            | 530,000    | Barrels | \$ 9.88                    |
|                            | 1924    |            | 562,000    | Barrels | \$ 9.86                    |

| COMMERCIAL<br>TRUCK CROPS | ACREAGE | PRODUCTION           |               |             | Farm<br>price <i>n</i> |        |
|---------------------------|---------|----------------------|---------------|-------------|------------------------|--------|
|                           |         | Per acre             | Total         | Unit        | Per<br>unit            |        |
|                           |         |                      |               |             | <i>Dollars</i>         |        |
| Asparagus.....            | 1925    | 56,380               | 114           | 6,442,000   | Crates                 | 1.74   |
|                           | 1924    | 48,300               | 129           | 6,241,000   | Crates                 | 1.88   |
| Beans, snap.....          | 1925    | 94,640               | 1.4           | 136,812     | Tons                   | 110.85 |
|                           | 1924    | 85,000               | 1.3           | 113,564     | Tons                   | 120.62 |
| Cabbage.....              | 1925    | 107,890              | 8.1           | 869,200     | Tons                   | 20.20  |
|                           | 1924    | 108,670              | 8.8           | 961,700     | Tons                   | 17.00  |
| Cantaloupes.....          | 1925    | 93,080               | 151           | 14,013,000  | Crates                 | 1.32   |
|                           | 1924    | 90,510               | 148           | 13,432,000  | Crates                 | 1.48   |
| Cauliflower.....          | 1925    | 15,130               | 228           | 3,452,000   | Crates                 | 1.18   |
|                           | 1924    | 12,900               | 212           | 2,735,000   | Crates                 | 1.18   |
| Celery.....               | 1925    | 22,600               | 299           | 6,757,000   | Crates                 | 1.85   |
|                           | 1924    | 22,710               | 297           | 6,741,000   | Crates                 | 1.85   |
| Corn, sweet.....          | 1925    | 403,150              | 2.5           | 993,000     | Tons                   | 16.09  |
|                           | 1924    | 332,230              | 1.8           | 589,500     | Tons                   | 18.10  |
| Cucumbers.....            | 1925    | 135,870              | 87            | 11,886,000  | Bushels                | 1.21   |
|                           | 1924    | 121,300              | 62            | 7,473,000   | Bushels                | 1.49   |
| Lettuce.....              | 1925    | 86,400               | 187           | 16,171,000  | Crates                 | 1.53   |
|                           | 1924    | 63,550               | 191           | 12,161,000  | Crates                 | 1.54   |
| Onions.....               | 1925    | 56,950               | 302           | 17,173,000  | Bushels                | 1.15   |
|                           | 1924    | 60,260               | 296           | 17,852,000  | Bushels                | .94    |
| Peas, green.....          | 1925    | 256,100              | 0.9           | 242,300     | Tons                   | 68.04  |
|                           | 1924    | 247,960              | 1.1           | 268,500     | Tons                   | 64.67  |
| Potatoes, early o...      | 1925    | 287,070              | 103           | 29,594,000  | Bushels                | 1.41   |
|                           | 1924    | 319,610              | 131           | 41,833,000  | Bushels                | .99    |
| Spinach.....              | 1925    | 41,440               | 2.4           | 101,088     | Tons                   | 74.02  |
|                           | 1924    | 34,340               | 3.1           | 107,888     | Tons                   | 68.52  |
| Strawberries.....         | 1925    | 134,000              | 1,564         | 209,586,000 | Quarts                 | .17    |
|                           | 1924    | 151,230              | 1,829         | 276,592,000 | Quarts                 | .13    |
| Tomatoes.....             | 1925    | 456,620              | 4.8           | 2,188,200   | Tons                   | 27.72  |
|                           | 1924    | 432,870              | 3.7           | 1,606,200   | Tons                   | 33.19  |
| Watermelons.....          | 1925    | 156,400              | <i>p</i> 325  | 50,838      | Cars                   | 232.00 |
|                           | 1924    | 168,150              | <i>p</i> .318 | 53,488      | Cars                   | 172.00 |
| Total.....                | 1925    | <i>q</i> 352,976,000 |               |             |                        |        |
|                           | 1924    | <i>q</i> 347,136,000 |               |             |                        |        |

*a* Minor crop prices mostly for November 15. *b* Principal-producing States. *c* Pounds. *d* Census. *e* Per pound. *f* Including that gathered from acreage used primarily for hay or grazing. *g* Including DURUM (prod. 4 States 66,593,000 bushels 1925 and 67,567,000 bushels 1924.)

*h* Minor crop prices mostly for November 15. *i* Including that gathered from acreage used primarily for hay or grazing. *j* Principal-producing States. *k* Trees tapped. *l* Per tree. *m* Pounds.

*n* Average price for season paid to grower. *o* This item is included in the item of "Potatoes, White," shown on sheet 2 and appears only once in the "Total" on sheet 3. *p* Number. *q* Not including acreage for soy beans, cowpeas, and velvet beans.

The figures here published for both 1924 and 1925 have been revised on the basis of the latest and fullest information now available. The revised figures here shown, and not the unrevised figures previously published, should be compared to obtain the proper relation of the 1925 acreage and production to that of 1924 and earlier years. Final revisions will be made in 1926, when final census figures for 1924 are available.

## AGGREGATE CROP ACREAGES, 1924-1925

Based on aggregate acreage of corn, wheat, oats, barley, rye, buckwheat, potatoes, sweet potatoes, tobacco, flax, rice, all hay, cotton, peanuts, grain sorghums, beans, broom corn, hops and cranberries.

|                     | Acreage of crops named in explanatory note |             | Per cent of total acreage in specified crops | Total acreage of all crops (theoretical) |             |
|---------------------|--------------------------------------------|-------------|----------------------------------------------|------------------------------------------|-------------|
|                     | 1924                                       | 1925        |                                              | 1924                                     | 1925        |
| North Carolina..... | 6,763,000                                  | 6,784,000   | Per cent 94.                                 | 7,195,000                                | 7,217,000   |
| United States.....  | 342,812,000                                | 348,657,000 | 93.8                                         | 379,589,000                              | 372,426,000 |

## Estimated Aggregate Value of Crops, by States

This tabulation gives the estimated total value of 22 crops—corn, wheat, oats, barley, rye, buckwheat, flaxseed, rice, potatoes, sweet potatoes, all hay, tobacco, lint cotton, beans, broomcorn, grain, sorghums, hops, oranges, clover seed, peanuts, cranberries, apples—in the United States, 1925-1924, 1919-1923, and 1919 (census); the value of all crops in 1919 (census), and the hypothetical value of all crops in other years based on December 1 prices, the ratio of the 22 crops to all crops in the census year, and the rank of States.

| STATE OR TERRITORY  | Value All Crops, 1919 Census* | Ratio Value 22 crops to all crops in Census 1919 | VALUE 22 CROPS    |               |               |               | HYPOTHETICAL VALUE ALL CROPS |               |               | RANK      |           |          |           |          |           |          |           |
|---------------------|-------------------------------|--------------------------------------------------|-------------------|---------------|---------------|---------------|------------------------------|---------------|---------------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|                     |                               |                                                  | 1919-1923 Average | 1919 Census   | 1924          | 1925          | 1919-1923 Average            | 1924          | 1925          | 1919-1923 |           | 1919     |           | 1924     |           | 1925     |           |
|                     |                               |                                                  |                   |               |               |               |                              |               |               | 22 Crops  | All Crops | 22 Crops | All Crops | 22 Crops | All Crops | 22 Crops | All Crops |
|                     | 1,000 dollars                 | per cent                                         | 1,000 dollars     | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars                | 1,000 dollars | 1,000 dollars |           |           |          |           |          |           |          |           |
| Maine.....          | 100,152                       | 92                                               | 57,948            | 91,982        | 44,744        | 94,981        | 62,987                       | 48,635        | 103,240       | 35        | 37        | 32       | 33        | 35       | 37        | 32       | 33        |
| New Hampshire.....  | 23,510                        | 79                                               | 17,883            | 18,479        | 14,279        | 17,014        | 22,637                       | 18,075        | 21,537        | 45        | 45        | 45       | 45        | 45       | 45        | 45       | 45        |
| Vermont.....        | 48,000                        | 77                                               | 36,434            | 36,835        | 33,699        | 32,941        | 47,317                       | 43,765        | 42,781        | 40        | 40        | 39       | 40        | 38       | 39        | 40       | 40        |
| Massachusetts.....  | 53,701                        | 68                                               | 37,096            | 36,601        | 29,500        | 32,416        | 54,553                       | 43,382        | 47,671        | 39        | 38        | 40       | 39        | 41       | 39        | 40       | 39        |
| Rhode Island.....   | 5,340                         | 69                                               | 3,304             | 3,680         | 2,710         | 3,219         | 4,788                        | 3,928         | 4,665         | 48        | 48        | 48       | 48        | 48       | 48        | 48       | 48        |
| Connecticut.....    | 44,473                        | 81                                               | 39,274            | 36,006        | 31,301        | 29,722        | 48,486                       | 38,643        | 36,694        | 38        | 39        | 41       | 41        | 39       | 41        | 41       | 41        |
| New York.....       | 417,047                       | 77                                               | 270,338           | 321,598       | 228,939       | 248,862       | 351,088                      | 297,323       | 323,197       | 11        | 8         | 17       | 16        | 16       | 13        | 15       | 7         |
| New Jersey.....     | 47,484                        | 70                                               | 46,687            | 61,273        | 37,365        | 44,170        | 66,666                       | 53,379        | 63,100        | 36        | 36        | 35       | 35        | 37       | 36        | 37       | 37        |
| Pennsylvania.....   | 409,909                       | 86                                               | 264,914           | 330,991       | 233,957       | 262,173       | 308,040                      | 272,043       | 304,852       | 12        | 14        | 15       | 17        | 14       | 15        | 12       | 13        |
| Delaware.....       | 23,059                        | 72                                               | 12,862            | 16,516        | 12,661        | 13,545        | 17,864                       | 17,585        | 18,812        | 46        | 46        | 46       | 46        | 46       | 46        | 46       | 46        |
| Maryland.....       | 110,166                       | 80                                               | 63,321            | 88,066        | 56,636        | 62,505        | 79,151                       | 70,795        | 78,131        | 34        | 34        | 33       | 32        | 33       | 33        | 35       | 35        |
| Virginia.....       | 292,824                       | 85                                               | 177,624           | 247,463       | 152,338       | 138,994       | 208,969                      | 179,221       | 163,522       | 26        | 26        | 25       | 26        | 25       | 25        | 27       | 27        |
| West Virginia.....  | 96,537                        | 81                                               | 69,090            | 78,143        | 54,795        | 59,709        | 85,296                       | 67,648        | 73,715        | 33        | 33        | 34       | 34        | 34       | 35        | 36       | 36        |
| North Carolina..... | 503,229                       | 87                                               | 338,508           | 438,892       | 277,296       | 277,235       | 389,089                      | 318,731       | 318,661       | 4         | 5         | 11       | 12        | 10       | 11        | 9        | 9         |
| South Carolina..... | 437,122                       | 82                                               | 210,556           | 330,025       | 142,916       | 141,205       | 256,776                      | 174,288       | 172,201       | 19        | 19        | 14       | 15        | 26       | 26        | 25       | 25        |
| Georgia.....        | 540,614                       | 80                                               | 241,335           | 430,270       | 206,106       | 187,385       | 301,669                      | 257,632       | 234,231       | 16        | 15        | 12       | 9         | 19       | 18        | 19       | 18        |
| Florida.....        | 80,257                        | 62                                               | 46,176            | 49,521        | 42,083        | 65,476        | 74,477                       | 67,876        | 105,606       | 37        | 35        | 37       | 36        | 36       | 34        | 34       | 32        |
| Ohio.....           | 607,038                       | 87                                               | 308,517           | 526,943       | 275,473       | 270,901       | 354,617                      | 316,636       | 311,380       | 6         | 7         | 5        | 4         | 11       | 12        | 11       | 12        |
| Indiana.....        | 497,230                       | 90                                               | 256,265           | 449,079       | 240,390       | 226,930       | 284,739                      | 267,100       | 252,144       | 14        | 16        | 10       | 13        | 12       | 16        | 16       | 17        |
| Illinois.....       | 864,738                       | 92                                               | 456,887           | 797,893       | 513,265       | 423,112       | 496,616                      | 557,897       | 459,904       | 3         | 3         | 3        | 3         | 2        | 2         | 3        | 4         |
| Michigan.....       | 404,015                       | 82                                               | 221,746           | 329,651       | 211,776       | 221,364       | 270,422                      | 258,263       | 269,956       | 18        | 17        | 16       | 18        | 18       | 17        | 17       | 16        |
| Wisconsin.....      | 445,348                       | 81                                               | 261,754           | 350,404       | 236,176       | 271,670       | 323,153                      | 291,575       | 335,395       | 13        | 11        | 13       | 14        | 13       | 14        | 10       | 6         |
| Minnesota.....      | 506,020                       | 89                                               | 289,625           | 450,327       | 375,122       | 340,075       | 325,421                      | 421,485       | 382,107       | 9         | 10        | 9        | 11        | 5        | 5         | 4        | 5         |
| Iowa.....           | 890,391                       | 92                                               | 467,912           | 820,126       | 490,767       | 438,844       | 508,600                      | 533,442       | 477,004       | 2         | 2         | 2        | 2         | 3        | 3         | 2        | 2         |
| Missouri.....       | 559,048                       | 89                                               | 302,347           | 496,261       | 296,321       | 285,470       | 339,716                      | 332,945       | 320,753       | 7         | 9         | 6        | 7         | 9        | 10        | 6        | 8         |
| North Dakota.....   | 301,783                       | 92                                               | 199,078           | 278,315       | 327,269       | 256,424       | 216,389                      | 355,727       | 278,722       | 20        | 24        | 23       | 25        | 8        | 9         | 13       | 15        |
| South Dakota.....   | 311,007                       | 93                                               | 196,204           | 288,376       | 230,669       | 178,504       | 210,972                      | 248,031       | 191,940       | 21        | 25        | 20       | 23        | 15       | 19        | 21       | 24        |
| Nebraska.....       | 519,730                       | 95                                               | 299,478           | 491,338       | 351,892       | 300,557       | 315,240                      | 370,413       | 316,376       | 8         | 13        | 7        | 10        | 6        | 8         | 5        | 11        |
| Kansas.....         | 588,923                       | 91                                               | 335,772           | 536,408       | 415,165       | 274,506       | 368,980                      | 456,225       | 301,655       | 5         | 6         | 4        | 6         | 4        | 4         | 9        | 14        |
| Kentucky.....       | 347,339                       | 89                                               | 233,528           | 310,224       | 195,284       | 174,017       | 262,391                      | 219,420       | 195,525       | 17        | 18        | 19       | 19        | 21       | 23        | 22       | 22        |
| Tennessee.....      | 318,285                       | 83                                               | 188,812           | 263,797       | 182,537       | 164,107       | 227,484                      | 219,924       | 197,719       | 23        | 22        | 24       | 22        | 23       | 22        | 24       | 24        |
| Alabama.....        | 304,349                       | 81                                               | 187,007           | 246,271       | 183,058       | 172,746       | 230,873                      | 225,998       | 213,267       | 24        | 21        | 26       | 24        | 22       | 21        | 23       | 21        |
| Mississippi.....    | 333,207                       | 83                                               | 183,616           | 278,539       | 178,192       | 180,227       | 221,224                      | 214,689       | 217,141       | 25        | 23        | 22       | 21        | 24       | 24        | 20       | 20        |
| Louisiana.....      | 206,182                       | 71                                               | 112,531           | 147,290       | 104,510       | 114,617       | 158,494                      | 147,197       | 161,432       | 28        | 28        | 28       | 28        | 29       | 27        | 28       | 28        |
| Texas.....          | 1,071,542                     | 83                                               | 602,414           | 885,955       | 752,993       | 663,444       | 834,234                      | 907,220       | 799,330       | 1         | 1         | 1        | 1         | 1        | 1         | 1        | 1         |
| Oklahoma.....       | 550,085                       | 87                                               | 276,116           | 479,314       | 349,116       | 276,711       | 317,375                      | 401,283       | 318,059       | 10        | 12        | 8        | 8         | 7        | 7         | 8        | 10        |
| Arkansas.....       | 340,813                       | 83                                               | 193,310           | 283,175       | 195,686       | 187,074       | 232,904                      | 235,766       | 226,113       | 22        | 20        | 21       | 20        | 20       | 20        | 18       | 19        |
| Montana.....        | 69,975                        | 86                                               | 77,290            | 60,058        | 117,806       | 101,503       | 89,872                       | 136,984       | 118,027       | 32        | 32        | 36       | 37        | 27       | 28        | 30       | 30        |
| Wyoming.....        | 30,271                        | 88                                               | 29,200            | 26,528        | 23,817        | 27,728        | 33,182                       | 27,065        | 31,509        | 41        | 44        | 44       | 44        | 43       | 44        | 43       | 43        |
| Colorado.....       | 181,065                       | 76                                               | 102,722           | 137,660       | 92,615        | 111,526       | 135,161                      | 121,862       | 146,745       | 29        | 29        | 29       | 29        | 30       | 30        | 29       | 29        |
| New Mexico.....     | 40,620                        | 77                                               | 27,803            | 31,093        | 30,786        | 22,586        | 36,108                       | 39,982        | 29,332        | 43        | 42        | 43       | 43        | 40       | 40        | 44       | 44        |
| Arizona.....        | 42,481                        | 84                                               | 28,124            | 35,478        | 28,138        | 28,618        | 33,481                       | 33,498        | 34,069        | 42        | 43        | 42       | 42        | 42       | 42        | 42       | 42        |
| Utah.....           | 53,007                        | 70                                               | 27,626            | 40,901        | 22,482        | 33,448        | 39,466                       | 32,117        | 47,783        | 44        | 41        | 38       | 38        | 44       | 43        | 38       | 38        |
| Nevada.....         | 13,980                        | 96                                               | 10,336            | 13,439        | 8,022         | 10,723        | 10,767                       | 8,356         | 11,170        | 47        | 47        | 47       | 47        | 47       | 47        | 47       | 47        |
| Idaho.....          | 126,495                       | 88                                               | 79,983            | 111,940       | 73,009        | 101,284       | 90,890                       | 82,965        | 115,095       | 31        | 31        | 30       | 31        | 31       | 31        | 31       | 31        |
| Washington.....     | 227,212                       | 82                                               | 142,196           | 185,667       | 107,149       | 140,776       | 173,410                      | 130,670       | 171,678       | 27        | 27        | 27       | 27        | 28       | 29        | 26       | 26        |
| Oregon.....         | 131,885                       | 75                                               | 81,060            | 99,095        | 59,539        | 76,637        | 108,080                      | 79,385        | 102,183       | 30        | 30        | 31       | 30        | 32       | 32        | 33       | 34        |
| California.....     | 589,757                       | 54                                               | 244,551           | 315,091       | 224,389       | 253,454       | 452,872                      | 415,535       | 469,359       | 15        | 4         | 18       | 5         | 17       | 6         | 14       | 3         |
| United States.....  | 14,755,365                    | 84.3                                             | 8,447,160         | 12,442,977    | 8,494,738     | 8,041,735     | 10,083,017                   | 10,062,604    | 9,615,488     |           |           |          |           |          |           |          |           |

\*Does not include nursery and greenhouse products, nor forest products of the farm

### FARM LABOR IN NORTH CAROLINA

The Farm Labor situation has been more easy in this State this year than usual. At the beginning of cotton picking, the crop was opening so rapidly that it was difficult for farmers to secure sufficient pickers to keep pace with it, but this situation was soon adjusted and the crop was one of the earliest harvested the State has ever had. Farmers paid about \$1.16 average per 100 pounds of seed cotton for picking as compared with \$1.20 in 1924. The average North Carolina farmer depends upon the labor of his family and his tenants and the crop-share system is general throughout the State.

#### AVERAGE WAGES PAID TO HIRED FARM LABOR IN NORTH CAROLINA—OCTOBER, 1925

|                                     |       | North Carolina | United States |
|-------------------------------------|-------|----------------|---------------|
| Wages per month, with board.....    | (1925 | \$29.00        | \$34.91       |
|                                     | (1924 | 29.00          | 34.38         |
|                                     | (1923 | 28.00          | 34.56         |
| Wages per month, without board..... | (1925 | 40.00          | 48.99         |
|                                     | (1924 | 42.00          | 48.46         |
|                                     | (1923 | 37.00          | 48.42         |
| Wages per day, with board.....      | (1925 | 1.50           | 1.95          |
|                                     | (1924 | 1.46           | 1.93          |
|                                     | (1923 | 1.43           | 2.02          |
| Wages per day, without board.....   | (1925 | 2.00           | 2.53          |
|                                     | (1924 | 1.85           | 2.51          |
|                                     | (1923 | 1.75           | 2.58          |

### SOYBEAN AND COWPEA PRICES AND MOVEMENT

| STATE OR DISTRICT   | Prices offered growers for<br>thresher-run beans and peas<br>(per 100 pounds) |                 |                 |                 | Percentage of crop sold by— |                 |                 |                 |
|---------------------|-------------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------------------|-----------------|-----------------|-----------------|
|                     | Soybeans                                                                      |                 | Cowpeas         |                 | Soybeans                    |                 | Cowpeas         |                 |
|                     | Jan. 14<br>1925                                                               | Jan. 12<br>1926 | Jan. 14<br>1925 | Jan. 12<br>1926 | Jan. 14<br>1925             | Jan. 12<br>1926 | Jan. 14<br>1925 | Jan. 12<br>1926 |
|                     | dollars                                                                       | dollars         | dollars         | dollars         | per cent                    | per cent        | per cent        | per cent        |
| Delaware.....       | 5.00                                                                          | 2.00            | 6.10            | 4.95            | 50                          | 40              | 70              | 60              |
| Virginia.....       | 4.85                                                                          | 3.60            | 5.60            | 4.75            | 45                          | 15              | 10              | 55              |
| North Carolina..... | 4.30                                                                          | 2.40            | 5.15            | 5.40            | 65                          | 40              | 55              | 50              |
| South Carolina..... | 4.20                                                                          | —               | 4.60            | 6.75            | 45                          | —               | 50              | 35              |
| Tennessee.....      | 4.40                                                                          | 3.40            | 4.30            | 5.10            | 15                          | 25              | 50              | 60              |
| Mississippi.....    | —                                                                             | —               | 4.35            | 5.25            | —                           | —               | 50              | 50              |
| N. Alabama.....     | —                                                                             | —               | 4.35            | 4.85            | —                           | —               | 25              | 30              |
| S. E. Alabama.....  | —                                                                             | —               | 4.45            | 5.35            | —                           | —               | 65              | 55              |
| N. Georgia.....     | —                                                                             | —               | 4.65            | 5.85            | —                           | —               | 35              | 30              |
| S. W. Georgia.....  | —                                                                             | —               | 4.75            | 6.00            | —                           | —               | 55              | 45              |
| S. E. Georgia.....  | —                                                                             | —               | 4.75            | 5.95            | —                           | —               | 50              | 55              |
| Illinois.....       | 2.85                                                                          | 2.40            | 4.30            | 4.65            | 50                          | 40              | 30              | 35              |
| Indiana.....        | 2.85                                                                          | 2.50            | 4.40            | 4.55            | 30                          | 25              | 50              | 55              |
| Ohio.....           | 3.15                                                                          | 2.30            | —               | —               | 35                          | 35              | —               | —               |
| Missouri.....       | 3.00                                                                          | 2.60            | 3.75            | 4.75            | 45                          | 50              | 50              | 20              |
| Maryland.....       | 5.00                                                                          | 2.50            | —               | —               | 60                          | 50              | —               | —               |

## NUMBER, AGE, AND VARIETY OF PEACH TREES

Survey of Commercial Orchards March-December, 1925

| VARIETY            | Total Number  | YEARS        |               |               |              |            |             | Other Varieties |
|--------------------|---------------|--------------|---------------|---------------|--------------|------------|-------------|-----------------|
|                    |               | 1            | 2-4           | 4-6           | 6-8          | 8-10       | 10 and over |                 |
| <b>ALEXANDER:</b>  |               |              |               |               |              |            |             |                 |
| Mayflower          | 71            | 6            | 30            | 25            |              | 10         |             |                 |
| Greensboro         | 77            | 2            | 35            | 35            |              | 5          |             |                 |
| Red Bird           | 75            |              | 50            |               | 25           |            |             |                 |
| Elberta            | 2,366         | 107          | 754           | 825           | 340          | 65         | 275         |                 |
| Early Rose         | 60            | 50           | 10            |               |              |            |             |                 |
| Carman             | 68            | 1            | 45            | 10            | 10           |            | 2           |                 |
| Hiley              | 60            |              | 60            |               |              |            |             |                 |
| Yellow Hiley       | 45            |              | 25            |               | 20           |            |             |                 |
| Belle              | 404           | 15           | 152           | 45            | 25           | 167        |             |                 |
| <b>Total</b>       | <b>5,013</b>  | <b>181</b>   | <b>1,161</b>  | <b>940</b>    | <b>420</b>   | <b>247</b> | <b>277</b>  | <b>1,787</b>    |
| <b>ANSON:</b>      |               |              |               |               |              |            |             |                 |
| Mayflower          | 4             |              | 2             |               |              | 2          |             |                 |
| Greensboro         | 4             |              |               |               |              |            | 2           |                 |
| Red Bird           | 1,000         |              | 1,000         |               |              |            |             |                 |
| Elberta            | 21,959        | 54           | 5,913         | 15,988        |              |            | 4           |                 |
| Early Rose         | 6             | 6            |               |               |              |            |             |                 |
| Carman             | 54            |              |               | 3             |              |            | 51          |                 |
| Hiley              | 2,500         |              | 1,000         | 1,500         |              |            |             |                 |
| Belle              | 9,291         | 1,050        | 3,613         | 4,628         |              |            |             |                 |
| <b>Total</b>       | <b>38,248</b> | <b>1,110</b> | <b>11,530</b> | <b>22,119</b> |              | <b>2</b>   | <b>57</b>   | <b>3,430</b>    |
| <b>BUNCOMBE:</b>   |               |              |               |               |              |            |             |                 |
| Mayflower          | 45            |              | 10            | 20            |              | 15         |             |                 |
| Greensboro         | 45            |              | 25            | 20            |              |            |             |                 |
| Elberta            | 330           | 5            | 225           | 25            | 15           | 60         |             |                 |
| Carman             | 65            |              |               |               | 15           | 50         |             |                 |
| Hiley              | 10            |              |               |               | 10           |            |             |                 |
| Belle              | 25            |              | 25            |               |              |            |             |                 |
| <b>Total</b>       | <b>1,015</b>  | <b>5</b>     | <b>285</b>    | <b>65</b>     | <b>40</b>    | <b>125</b> |             | <b>495</b>      |
| <b>COLUMBUS:</b>   |               |              |               |               |              |            |             |                 |
| Mayflower          | 125           |              |               |               | 75           |            | 50          |                 |
| Greensboro         | 175           |              |               |               | 175          |            |             |                 |
| Elberta            | 185           |              |               |               | 175          | 10         |             |                 |
| Early Rose         | 105           |              |               |               | 100          | 5          |             |                 |
| Carman             | 100           |              |               |               | 75           | 25         |             |                 |
| Hiley              | 105           |              |               |               | 50           | 5          | 50          |                 |
| Yellow Hiley       | 105           |              |               |               | 100          | 5          |             |                 |
| Belle              | 50            |              |               |               | 50           |            |             |                 |
| <b>Total</b>       | <b>1,050</b>  |              |               |               | <b>750</b>   | <b>100</b> | <b>100</b>  | <b>100</b>      |
| <b>CUMBERLAND:</b> |               |              |               |               |              |            |             |                 |
| Mayflower          | 400           |              | 50            | 250           |              | 100        |             |                 |
| Greensboro         | 600           |              |               | 500           |              | 100        |             |                 |
| Red Bird           | 20            | 10           |               |               | 10           |            |             |                 |
| Elberta            | 14,495        | 1,500        | 12,075        | 700           | 20           | 200        |             |                 |
| Early Rose         | 1,020         |              | 1,000         | 20            |              |            |             |                 |
| Carman             | 620           |              |               | 500           | 20           | 100        |             |                 |
| Hiley              | 3,020         |              | 2,245         | 750           | 25           |            |             |                 |
| Belle              | 9,326         | 500          | 6,546         | 2,250         | 30           |            |             |                 |
| <b>Total</b>       | <b>30,195</b> | <b>2,010</b> | <b>21,916</b> | <b>4,970</b>  | <b>105</b>   | <b>500</b> |             | <b>694</b>      |
| <b>GUILFORD:</b>   |               |              |               |               |              |            |             |                 |
| Mayflower          | 543           | 17           | 25            | 180           | 281          | 16         | 24          |                 |
| Greensboro         | 384           | 32           | 53            | 95            | 55           | 38         | 111         |                 |
| Red Bird           | 161           | 5            | 1             | 105           | 15           |            | 35          |                 |
| Elberta            | 1,082         | 52           | 88            | 60            | 560          | 155        | 167         |                 |
| Early Rose         | 75            |              |               | 20            | 30           | 10         | 15          |                 |
| Carman             | 291           | 22           | 78            | 70            | 40           | 36         | 45          |                 |
| Mamie Ross         | 67            |              | 2             | 20            | 35           | 10         |             |                 |
| Hiley              | 292           | 7            | 33            | 145           | 65           | 11         | 31          |                 |
| Yellow Hiley       | 115           | 9            | 6             | 40            | 20           | 21         | 19          |                 |
| Belle              | 816           | 50           | 49            | 113           | 355          | 249        |             |                 |
| <b>Total</b>       | <b>6,866</b>  | <b>194</b>   | <b>335</b>    | <b>848</b>    | <b>1,456</b> | <b>546</b> | <b>447</b>  | <b>3,040</b>    |
| <b>HALIFAX:</b>    |               |              |               |               |              |            |             |                 |
| Mayflower          | 61            |              | 49            |               |              | 12         |             |                 |
| Greensboro         | 65            |              | 15            |               |              |            | 50          |                 |
| Red Bird           | 850           |              | 50            |               |              | 800        |             |                 |
| Elberta            | 10            |              | 10            |               |              |            |             |                 |
| Carman             | 60            |              | 60            |               |              |            |             |                 |
| Hiley              | 50            |              | 50            |               |              |            |             |                 |
| Belle              | 115           |              | 115           |               |              |            |             |                 |
| <b>Total</b>       | <b>1,382</b>  |              | <b>349</b>    |               |              | <b>812</b> | <b>50</b>   | <b>171</b>      |
| <b>HARNETT:</b>    |               |              |               |               |              |            |             |                 |
| Mayflower          | 555           | 8            | 16            | 500           | 31           |            |             |                 |
| Greensboro         | 515           | 12           | 3             | 500           |              |            |             |                 |
| Elberta            | 19,908        | 2,025        | 3,433         | 13,200        | 1,250        |            |             |                 |
| Early Rose         | 2             |              |               |               |              |            |             |                 |
| Carman             | 2,260         | 9            | 1             | 2,250         |              |            |             |                 |
| Mamie Ross         | 200           |              | 200           |               |              |            |             |                 |
| Hiley              | 1,015         | 1,012        | 3             |               |              |            |             |                 |
| Yellow Hiley       | 17            | 12           | 5             |               |              |            |             |                 |
| Belle              | 14,415        | 20           | 3,995         | 9,150         | 1,250        |            |             |                 |
| <b>Total</b>       | <b>41,955</b> | <b>3,100</b> | <b>7,656</b>  | <b>25,600</b> | <b>2,531</b> |            |             | <b>3,068</b>    |
| <b>HAYWOOD:</b>    |               |              |               |               |              |            |             |                 |
| Elberta            | 250           | 100          | 150           |               |              |            |             |                 |
| Carman             | 50            |              |               |               | 50           |            |             |                 |
| Hiley              | 50            |              |               |               | 50           |            |             |                 |
| Belle              | 50            |              |               |               | 50           |            |             |                 |
| <b>Total</b>       | <b>1,600</b>  | <b>100</b>   | <b>150</b>    |               | <b>150</b>   |            |             | <b>1,200</b>    |

## NUMBER, AGE, AND VARIETY OF PEACH TREES

Survey of Commercial Orchards March-December, 1925

| VARIETY             | Total Number   | YEARS         |                |                |                |               |               | Other Varieties |
|---------------------|----------------|---------------|----------------|----------------|----------------|---------------|---------------|-----------------|
|                     |                | 1             | 2-4            | 4-6            | 6-8            | 8-10          | 10 and over   |                 |
| <b>HENDERSON:</b>   |                |               |                |                |                |               |               |                 |
| Mayflower           | 15             |               | 15             |                |                |               |               |                 |
| Greensboro          | 25             |               | 5              |                | 20             |               |               |                 |
| Red Bird            | 10             |               | 10             |                |                |               |               |                 |
| Elberta             | 455            | 135           | 135            | 105            |                | 50            | 30            |                 |
| Early Rose          | 42             | 2             |                |                |                | 40            |               |                 |
| Carman              | 36             | 16            | 20             |                |                |               |               |                 |
| Hiley               | 13             | 3             | 10             |                |                |               |               |                 |
| Belle               | 60             |               | 20             |                |                | 40            |               |                 |
| <b>Total</b>        | <b>1,531</b>   | <b>156</b>    | <b>215</b>     | <b>105</b>     | <b>20</b>      | <b>130</b>    | <b>30</b>     | <b>875</b>      |
| <b>HOKE:</b>        |                |               |                |                |                |               |               |                 |
| Mayflower           | 2,304          |               |                | 860            |                | 1,444         |               |                 |
| Greensboro          | 83             |               | 11             | 60             |                | 12            |               |                 |
| Red Bird            | 1              |               | 1              |                |                |               |               |                 |
| Elberta             | 10,717         |               | 750            | 6,334          | 1,621          | 2,012         |               |                 |
| Early Rose          | 1,493          |               |                |                | 52             | 1,441         |               |                 |
| Carman              | 1,552          |               | 1              | 43             | 27             | 1,481         |               |                 |
| Hiley               | 5,250          |               | 2,750          | 2,500          |                |               |               |                 |
| Belle               | 3,347          |               | 50             | 3,190          | 22             | 85            |               |                 |
| <b>Total</b>        | <b>26,458</b>  |               | <b>3,563</b>   | <b>12,987</b>  | <b>1,722</b>   | <b>6,475</b>  |               | <b>1,711</b>    |
| <b>IREDELL:</b>     |                |               |                |                |                |               |               |                 |
| Mayflower           | 326            | 142           | 86             |                | 68             | 12            | 18            |                 |
| Greensboro          | 426            | 125           | 160            | 36             | 68             | 37            |               |                 |
| Red Bird            | 137            | 50            | 27             | 11             | 45             |               | 4             |                 |
| Elberta             | 1,561          | 206           | 925            | 162            | 108            | 120           | 40            |                 |
| Early Rose          | 281            | 100           | 95             | 11             | 50             | 6             | 19            |                 |
| Carman              | 293            | 25            | 231            | 5              | 25             | 7             |               |                 |
| Mamie Ross          | 72             |               | 45             |                | 25             | 2             |               |                 |
| Hiley               | 142            |               | 103            | 25             | 8              | 1             | 5             |                 |
| Yellow Hiley        | 75             |               | 23             | 25             | 7              |               | 20            |                 |
| Belle               | 959            | 31            | 567            | 195            | 22             | 144           |               |                 |
| <b>Total</b>        | <b>6,838</b>   | <b>679</b>    | <b>2,262</b>   | <b>470</b>     | <b>426</b>     | <b>329</b>    | <b>106</b>    | <b>2,566</b>    |
| <b>LEE:</b>         |                |               |                |                |                |               |               |                 |
| Mayflower           | 79             |               | 54             | 25             |                |               |               |                 |
| Greensboro          | 53             | 5             | 48             |                |                |               |               |                 |
| Red Bird            | 20             |               | 20             |                |                |               |               |                 |
| Elberta             | 5,610          |               | 410            | 5,200          |                |               |               |                 |
| Early Rose          | 10             |               | 10             |                |                |               |               |                 |
| Carman              | 25             |               | 25             |                |                |               |               |                 |
| Hiley               | 210            |               | 210            |                |                |               |               |                 |
| Belle               | 2,828          |               | 283            | 2,545          |                |               |               |                 |
| <b>Total</b>        | <b>9,180</b>   | <b>5</b>      | <b>1,060</b>   | <b>7,770</b>   |                |               |               | <b>345</b>      |
| <b>MECKLENBURG:</b> |                |               |                |                |                |               |               |                 |
| Mayflower           | 770            |               | 305            | 140            | 73             | 52            | 200           |                 |
| Greensboro          | 967            |               | 299            | 343            | 135            | 131           | 59            |                 |
| Red Bird            | 124            |               | 75             | 12             | 20             | 12            | 5             |                 |
| Elberta             | 5,115          |               | 3,458          | 1,159          | 240            | 32            | 226           |                 |
| Early Rose          | 134            |               | 108            | 10             |                | 12            | 4             |                 |
| Carman              | 993            |               | 297            | 443            | 80             | 12            | 161           |                 |
| Mamie Ross          | 96             |               | 84             | 1              | 6              |               | 5             |                 |
| Hiley               | 358            |               | 277            | 45             | 31             |               | 5             |                 |
| Yellow Hiley        | 223            |               | 69             | 74             | 50             |               | 30            |                 |
| Belle               | 1,490          |               | 678            | 361            | 245            | 206           |               |                 |
| <b>Total</b>        | <b>14,470</b>  |               | <b>5,650</b>   | <b>2,588</b>   | <b>880</b>     | <b>457</b>    | <b>695</b>    | <b>4,200</b>    |
| <b>MOORE:</b>       |                |               |                |                |                |               |               |                 |
| Mayflower           | 5,468          |               | 6              | 320            | 2,056          | 2,945         | 141           |                 |
| Greensboro          | 796            |               | 27             | 122            | 85             | 105           | 457           |                 |
| Red Bird            | 4,015          |               | 500            | 600            | 2,000          | 901           | 14            |                 |
| Elberta             | 431,814        | 4,922         | 122,992        | 193,788        | 60,076         | 38,307        | 11,729        |                 |
| Early Rose          | 18,496         |               | 7,900          | 4,700          | 5,895          |               |               |                 |
| Carman              | 24,926         | 2             | 6,584          | 7,459          | 2,900          | 2,639         | 5,342         |                 |
| Mamie Ross          | 550            |               | 100            | 150            | 300            |               |               |                 |
| Hiley               | 75,364         | 2,692         | 54,297         | 10,300         | 6,600          | 1,475         |               |                 |
| Yellow Hiley        | 1,058          |               | 1,000          | 1              | 50             |               | 7             |                 |
| Belle               | 192,270        | 2,730         | 44,537         | 58,889         | 45,554         | 40,560        |               |                 |
| <b>Total</b>        | <b>822,218</b> | <b>10,346</b> | <b>237,943</b> | <b>276,329</b> | <b>125,516</b> | <b>86,932</b> | <b>17,691</b> | <b>67,461</b>   |
| <b>MONTGOMERY:</b>  |                |               |                |                |                |               |               |                 |
| Mayflower           | 2,955          | 3             | 96             | 1,626          | 400            | 687           | 143           |                 |
| Greensboro          | 388            |               | 75             | 113            |                |               | 200           |                 |
| Red Bird            | 3,142          |               | 1,000          | 2,137          |                |               | 5             |                 |
| Elberta             | 131,919        | 209           | 36,109         | 76,900         | 5,719          | 6,262         | 6,729         |                 |
| Early Rose          | 14,078         | 209           | 7,600          | 6,230          |                | 48            |               |                 |
| Carman              | 8,873          | 100           | 572            | 5,171          | 1,129          | 900           | 1,001         |                 |
| Mamie Ross          | 25             |               |                |                |                | 25            |               |                 |
| Hiley               | 14,303         |               | 8,405          | 2,808          | 2,550          | 540           |               |                 |
| Yellow Hiley        | 4,998          |               | 216            | 1,119          |                | 1,582         | 2,081         |                 |
| Belle               | 85,475         | 100           | 24,750         | 45,906         | 5,459          | 9,260         |               |                 |
| <b>Total</b>        | <b>297,037</b> | <b>603</b>    | <b>78,823</b>  | <b>142,010</b> | <b>15,257</b>  | <b>19,304</b> | <b>10,159</b> | <b>30,881</b>   |
| <b>POLK:</b>        |                |               |                |                |                |               |               |                 |
| Mayflower           | 81             |               | 12             |                | 69             |               |               |                 |
| Greensboro          | 94             | 10            | 2              |                | 40             |               | 40            |                 |
| Red Bird            | 277            |               | 227            |                | 50             |               |               |                 |
| Elberta             | 1,662          | 55            | 746            | 403            | 328            | 55            | 75            |                 |
| Early Rose          | 38             |               | 1              | 12             | 25             |               |               |                 |
| Carman              | 175            |               | 89             | 8              | 58             |               | 20            |                 |
| Mamie Ross          | 1              |               | 1              |                |                |               |               |                 |
| Hiley               | 16             |               | 1              |                | 15             |               |               |                 |
| Yellow Hiley        | 36             |               | 1              |                | 10             |               | 25            |                 |
| Belle               | 586            | 25            | 146            | 255            | 120            | 40            |               |                 |
| <b>Total</b>        | <b>6,723</b>   | <b>90</b>     | <b>1,226</b>   | <b>680</b>     | <b>715</b>     | <b>95</b>     | <b>160</b>    | <b>3,757</b>    |

## NUMBER, AGE, AND VARIETY OF PEACH TREES

Survey of Commercial Orchards March-December, 1925

| VARIETY                 | Total Number     | YEARS         |                |                |                |                |               | Other Varieties |
|-------------------------|------------------|---------------|----------------|----------------|----------------|----------------|---------------|-----------------|
|                         |                  | 1             | 2-4            | 4-6            | 6-8            | 8-10           | 10 and over   |                 |
| <b>RICHMOND:</b>        |                  |               |                |                |                |                |               |                 |
| Mayflower.....          | 1,109            |               | 299            | 194            | 110            | 200            | 306           |                 |
| Greensboro.....         | 283              |               | 22             | 15             | 40             | 200            | 6             |                 |
| Red Bird.....           | 6,712            | 2,900         | 2,075          | 1,737          |                |                |               |                 |
| Elberta.....            | 308,074          | 11,300        | 112,638        | 158,628        | 15,000         | 10,200         | 308           |                 |
| Early Rose.....         | 7,825            | 3,200         | 525            | 4,100          |                |                |               |                 |
| Carman.....             | 11,655           | 1,250         | 5,550          | 4,605          | 200            |                | 50            |                 |
| Hiley.....              | 83,389           | 3,600         | 52,207         | 20,882         | 6,700          |                |               |                 |
| Yellow Hiley.....       | 3,356            | 2,000         | 1,345          | 5              |                |                |               |                 |
| Belle.....              | 181,509          | 2,152         | 51,768         | 106,288        | 11,300         | 10,000         |               |                 |
| <b>Total.....</b>       | <b>728,211</b>   | <b>26,402</b> | <b>226,429</b> | <b>296,455</b> | <b>33,350</b>  | <b>20,600</b>  | <b>670</b>    | <b>124,305</b>  |
| <b>ROBESON:</b>         |                  |               |                |                |                |                |               |                 |
| Mayflower.....          | 46               |               | 40             |                | 6              |                |               |                 |
| Greensboro.....         | 15               | 8             | 7              |                |                |                |               |                 |
| Red Bird.....           | 2                |               |                |                | 2              |                |               |                 |
| Elberta.....            | 6,565            | 250           | 4,680          | 890            | 650            | 95             |               |                 |
| Early Rose.....         | 500              |               |                | 500            |                |                |               |                 |
| Carman.....             | 256              | 2             |                | 254            |                |                |               |                 |
| Hiley.....              | 3,468            |               | 1,102          | 1,333          | 898            | 135            |               |                 |
| Belle.....              | 6,878            | 250           | 3,720          | 2,423          | 350            | 135            |               |                 |
| <b>Total.....</b>       | <b>18,577</b>    | <b>510</b>    | <b>9,549</b>   | <b>5,400</b>   | <b>1,906</b>   | <b>365</b>     |               | <b>847</b>      |
| <b>SCOTLAND:</b>        |                  |               |                |                |                |                |               |                 |
| Greensboro.....         | 2,500            |               |                | 2,000          | 500            |                |               |                 |
| Red Bird.....           | 1,400            |               | 600            | 300            | 500            |                |               |                 |
| Elberta.....            | 39,000           | 325           | 6,750          | 21,425         | 6,500          | 4,000          |               |                 |
| Early Rose.....         | 300              |               |                | 300            |                |                |               |                 |
| Carman.....             | 2,050            |               |                | 300            | 1,750          |                |               |                 |
| Mamie Ross.....         | 200              |               |                |                | 200            |                |               |                 |
| Hiley.....              | 4,850            |               | 1,150          | 200            | 3,500          |                |               |                 |
| Yellow Hiley.....       | 75               |               |                |                | 75             |                |               |                 |
| Belle.....              | 20,060           |               | 8,660          | 8,775          | 625            | 2,000          |               |                 |
| <b>Total.....</b>       | <b>72,710</b>    | <b>325</b>    | <b>17,160</b>  | <b>33,009</b>  | <b>13,950</b>  | <b>6,000</b>   |               | <b>2,275</b>    |
| <b>SURRY:</b>           |                  |               |                |                |                |                |               |                 |
| Mayflower.....          | 589              | 37            | 153            | 243            | 13             | 100            | 43            |                 |
| Greensboro.....         | 941              | 316           | 173            | 99             | 48             | 100            | 205           |                 |
| Red Bird.....           | 530              |               | 220            | 10             | 300            |                |               |                 |
| Elberta.....            | 5,717            | 310           | 1,276          | 1,645          | 811            | 465            | 1,210         |                 |
| Early Rose.....         | 45               |               | 40             | 5              |                |                |               |                 |
| Carman.....             | 575              |               | 147            | 123            | 130            |                | 175           |                 |
| Mamie Ross.....         | 220              |               | 100            | 120            |                |                |               |                 |
| Hiley.....              | 690              | 200           | 50             | 15             | 425            |                |               |                 |
| Yellow Hiley.....       | 145              |               |                | 25             |                | 50             | 70            |                 |
| Belle.....              | 2,254            | 205           | 441            | 977            | 106            | 525            |               |                 |
| <b>Total.....</b>       | <b>17,003</b>    | <b>1,068</b>  | <b>2,600</b>   | <b>3,262</b>   | <b>1,833</b>   | <b>1,240</b>   | <b>1,703</b>  | <b>5,297</b>    |
| <b>WAKE:</b>            |                  |               |                |                |                |                |               |                 |
| Mayflower.....          | 3,058            | 154           | 79             |                | 225            | 100            | 2,500         |                 |
| Greensboro.....         | 2,519            | 161           | 75             | 1              | 2,190          | 42             | 50            |                 |
| Red Bird.....           | 362              | 158           | 6              | 10             | 150            | 38             |               |                 |
| Elberta.....            | 2,891            | 200           | 274            | 2,034          | 128            | 55             | 200           |                 |
| Early Rose.....         | 1,029            |               |                |                |                | 3              | 1,026         |                 |
| Carman.....             | 516              | 200           | 56             | 2              | 246            | 12             |               |                 |
| Mamie Ross.....         | 24               |               |                |                | 24             |                |               |                 |
| Hiley.....              | 354              | 200           | 114            |                | 40             |                |               |                 |
| Yellow Hiley.....       | 20               |               | 4              |                | 16             |                |               |                 |
| Belle.....              | 3,837            | 200           | 58             | 25             | 1,530          | 2,023          |               |                 |
| <b>Total.....</b>       | <b>16,163</b>    | <b>1,273</b>  | <b>666</b>     | <b>2,073</b>   | <b>4,549</b>   | <b>2,273</b>   | <b>3,776</b>  | <b>1,553</b>    |
| <b>WAYNE:</b>           |                  |               |                |                |                |                |               |                 |
| Mayflower.....          | 50               |               | 50             |                |                |                |               |                 |
| Greensboro.....         | 114              |               | 50             |                |                | 64             |               |                 |
| Red Bird.....           | 126              |               | 20             |                |                | 106            |               |                 |
| Elberta.....            | 93               |               | 62             |                |                | 31             |               |                 |
| Early Rose.....         | 56               |               | 6              |                |                | 50             |               |                 |
| Carman.....             | 75               |               | 50             |                |                | 25             |               |                 |
| Hiley.....              | 100              |               | 50             |                |                | 50             |               |                 |
| Belle.....              | 50               |               | 50             |                |                |                |               |                 |
| <b>Total.....</b>       | <b>1,269</b>     |               | <b>338</b>     |                |                | <b>326</b>     |               | <b>605</b>      |
| <b>WILKES:</b>          |                  |               |                |                |                |                |               |                 |
| Mayflower.....          | 255              |               | 114            | 26             | 94             |                | 21            |                 |
| Greensboro.....         | 501              |               | 141            | 100            | 215            | 25             | 20            |                 |
| Red Bird.....           | 46               |               | 4              |                | 12             | 15             | 15            |                 |
| Elberta.....            | 3,636            | 50            | 1,024          | 306            | 1,008          | 757            | 491           |                 |
| Early Rose.....         | 97               |               | 15             | 14             | 45             |                | 23            |                 |
| Carman.....             | 164              |               | 54             |                | 50             | 10             | 50            |                 |
| Mamie Ross.....         | 65               |               | 15             | 30             | 20             |                |               |                 |
| Hiley.....              | 91               |               | 51             |                | 40             |                |               |                 |
| Yellow Hiley.....       | 80               |               | 30             | 25             | 25             |                |               |                 |
| Belle.....              | 1,072            | 20            | 299            | 30             | 156            | 567            |               |                 |
| <b>Total.....</b>       | <b>9,514</b>     | <b>70</b>     | <b>1,747</b>   | <b>531</b>     | <b>1,665</b>   | <b>1,374</b>   | <b>620</b>    | <b>3,507</b>    |
| <b>STATE TOTAL.....</b> | <b>2,175,226</b> | <b>48,227</b> | <b>632,613</b> | <b>838,202</b> | <b>207,241</b> | <b>148,232</b> | <b>36,541</b> | <b>264,170</b>  |

## PEACH SURVEY

(Made by the U. S. Department of Agriculture, Cooperating with State Department of Agriculture, Fruit Growers Associations, Railroads, and Others.)

There were 2,175,226 peach trees in commercial orchards in North Carolina as shown by a peach survey recently made by the U. S. Department of Agriculture by mail and by

actual canvass for the purpose of obtaining actual data on the number of trees, age and variety and amount produced for the past two years.

The table above is compiled from 660 schedules; of which 504 were made by peach farmers and the remaining 156 were made by a special enumerator who traveled over five counties of the commercial area of the State.

It is evident that there are more than 660 commercial orchards in the State. Assuming that the Census is 95 per cent complete, which is a good estimate, the total number of commercial peach trees would be 2,289,711. The total number reported by the U. S. Department of Agriculture for the State is 2,895,000 which leaves 605,000 trees in home orchards not grown for commercial purposes.

While the table does not include all commercial trees, it is correct information on 660 commercial farms each having 100 trees or more. There will be approximately 650,000 new trees coming in bearing in 1926. Last year North Carolina shipped 1,902 cars of peaches. The total production was 2,600,000 bushels.

Peach farmers report that the cost of marketing is the big draw back to the industry; that 50 per cent of the selling price of peaches is consumed by freight rates and commission charges. Some farmers are abandoning their orchards on account of net profits being too low. Orchardists say that when this situation is removed the peach industry in North Carolina will have a chance to grow.

D. R. PALMER,  
Field Assistant.

## CONCERNING GOVERNMENT COTTON ESTIMATES

As regularly as the cotton crops begin to grow, so do the criticisms of the Government reports. These reports vary in the nature of their criticisms in inverse proportions to the development of the crop. For instance, last summer the criticism was that the government estimate was absurdly high. At present the criticism is about the damage resulting from telling the truth. Unfortunately, it is easy to criticize something that one knows very little about. Rarely are constructive criticisms offered. It is quite evident that the objections raised originate largely from those interested in the resales of the cotton crop, namely, speculators, who make their money after the farmers turn the crop loose.

## THE OFFICIAL COTTON REPORTS

During the past two years cotton estimates have been released semi-monthly, beginning in July. Prior to this time the criticism was that the monthly estimate was too infrequent. Now it is claimed that they are too frequent, resulting with interference in the stock markets dealings. The purpose of the semi-monthly reports was to establish more frequent contacts with the development of the crop, thereby minimizing the chances of large variations rising from radical weather and other damaging agencies.

It is not generally known that the basis of the cotton report information is from the opinions of farmers themselves. This does not mean an occasional reporter, such as private reporting agencies have, but as in the case of North Carolina it means from 10 to 50 farmers in each county. Thus the samples of information are smoothly spread over the entire cotton belt. These reporters were first recommended as being men of good judgment and reputation.

The information reported is carefully analyzed, edited for apparent errors and checked with previous results as based on many years experience. The interpreting of the reports is greatly aided by actual travel through the important cotton-growing sections and contacts with actual field conditions, as well as practical discussions with farmers and merchants themselves.

The scope of the inquiries has been developed from the farmers' suggestions and ideas of those having practical knowledge of the crop.

#### ACCURACY OF THE ESTIMATES

The government is the only agency that can be unbiased in its method of collecting and release of information. There is a heavy penalty on those in charge for either dealing in speculation or in giving out confidential information.

Many sources of information used as checks are obtained to eliminate the chance of error. These are the ginner's reports, the North Carolina Farm Census, reports from thousands of farmers on the acreage this year compared with the last and estimates from various sources such as ginner's, extension workers, merchants, specialized cotton farmers, general farmers, etc.

The government method of sampling, based on the law of averages, is the most economical known. Thus far, no other method has proven superior to this, although several have been tried. The farmers are used because they are the ones most concerned, who best know the development of the crop through the growing season by daily contact and knowledge of previous crops and conditions. Certainly the farmers are not going to hurt their own interest intentionally. They are more apt to minimize than to overestimate conditions.

#### HOW REPORTS ARE DEVELOPED

About one week before the date called for on the cotton report, printed schedules are mailed to several thousand experienced and well-informed men in each of the cotton states. These are returnable, let us say for instance, concerning conditions existing the first day of the month. This means that they pile in on the State Statistician and the Washington offices rapidly during the first four days of the month. On the morning of the fourth the report is closed, that is, the morning schedules are added to the previous listed information, by counties, then edited and added. Usually on the fifth the final summary, comments and report to Washington is completed and mailed in a special delivery, sealed envelope to the Secretary of Agriculture who keeps it under lock and key until the morning that the Crop Reporting Board meets behind locked doors and shaded windows so that no communication can be had with the outside, not even over the telephone. At an hour arranged months ahead, the Secretary of Agriculture is admitted into the Board's quarters, approves their findings and gives it to the public through representatives who are waiting in line for the Western Union clock to give the signal for its release. Private telephone and telegraphic instruments are immediately at hand for these releases to be sent to all parts of the world.

A more fairer method of handling these reports has not been suggested and yet criticisms have been frequently made that the information is released to the stock market before it is to the growers. The quickest way to get the information to the cotton growers is through their local press. This is done through the Associated Press and similar news agencies who can handle the information from an unbiased viewpoint and more speedily than the government could.

#### EFFORTS TO CUT OUT REPORTS

There have been efforts on the part of several organizations to have Congress discontinue the government crop reports on cotton. One of the principal reasons for this is that they interfere with trading as admitted by brokers. The price fluctuations are less violent and offers less opportunity for the trade to do business (as they would like to do). The trade usually admits that the government reports are the best available. Instead of using the few reports from prominent men scattered through the belt who are interested in the

cotton crop the government follows the idea based on the law of averages, thereby endeavoring to get a sufficiently large number of estimates to eliminate bias and to give a most reliable sampling all through the territory. Cotton reports are going to be forth-coming any way from some source and no private agency is going to offer as unbiased information to the public, and especially to the farmers, as will the Department of Agriculture through its Crop Reporting Board.

### Florida Versus North Carolina

Florida is the most talked of State in the Union. On the one hand are those who are enthusiastic and optimistic over its possibilities; then there are the others who know it as a balloon and that it is already over due to burst. After having spent a part of seven months traveling over Florida for the particular purpose of studying its possibilities and probabilities, this article is not written for the purpose of propaganda but merely as an honest opinion.

There is a real basis for Florida's reputation and one worthy of study. The only way to understand it at all is to go, see, study carefully and make comparisons. One must look beneath the surface of any widely advertised situation to learn true conditions. There is an old saying that where there is smoke, fire will usually be found. Florida really has much to offer, but she has dangerous as well as good opportunities. It is a good state and offers inspiration and belief in the possibilities of real estate developments. Far-sighted men may, to good advantage, go there and get ideas, carry them back to their home-towns and improve their natural surroundings advantageously.

The biggest word factor and the most unanswerable argument advanced is that of "climate." Of course, the best climate is that to be found in the southern half of the State and particularly nearer the southern end. As may be expected, even the climate is exaggerated. North of Palm Beach it takes considerable nerve to "enjoy" lake and surf bathing in the winter, but the climate is absolutely delightful.

#### FLORIDA AGRICULTURALLY

Most critics immediately advance the idea that there is no real basis for Florida's phenomenal rise in real estate values; that she has no basic industries nor agricultural development, outside of a limited citrus industry; that she is too far south and isolated from the rest of the United States to develop other than the agricultural industry and this industry offers its best opportunity where the cheapest lands can be bought. Thus outside of a limited trucking and citrus development, Florida has little to offer, in an actual agricultural development as compared with North Carolina, after one gets into the peninsular part of the State. As a matter of fact going into the State from either Valdosta or Jacksonville, one may drive for miles and through county after county and see very little more than abandoned farms and cut over land. The abandonment is largely due to the rise in real estate values, causing most farmers to take more interest in land selling than crop growing.

Thus it is evident that outside of the fruit industry, Florida at present offers very little in comparison with North Carolina. That she has great possibilities, there is no doubt but there is little probability of agriculture developing extensively in the peninsular area within the next few years. Until the advancing boom hits the northern counties heavier, agriculture will still remain a large factor. Hamilton, Madison and Suwanee counties are rapidly growing important as tobacco counties. Melons, peanuts, potatoes and other similar crops may be grown to great advantage from Lake City westward with prices of farm land reasonable in this area. Of course, the climate is temperate, with occasional freezes. Along the southeastern Coast area where resorts are most prominent,

the agricultural industry is of minor importance and is rapidly making way for resort purposes. As a banana bonanza, there is no hopes. Cocoanuts would probably do well on the southern end from St. Lucie County southward.

It is difficult to compare agriculture in the two states as both have their peculiar advantages. North Carolina has as great diversification as does the real agricultural section of Florida. She is nearer to markets and has her agriculture very much better developed. With the exception of a few Coastal counties, agriculture is more or less uniformly spread over the State. There is not the discontinuity and real estate speculative interference that exists in Florida. We have a much better immediate local marketing opportunity, especially in the summer time. Our climate is not sufficiently severe to really offer a draw-back. We can grow many field and garden crops throughout the winter. With the improved roads, the winter weather does not interfere with travel on the highways, so that farm people can get to and from town in their cars or with wagons with comparative ease.

Florida offers a wonderful diversification from north to south, but North Carolina offers an equal variation from east to west to take care of many of the attractive features in the sub-tropics. Without a doubt, our mountains are becoming a strong summer competitor with Florida's winter attractions. It was noticed that perhaps fewer North Carolina automobiles were in Florida than most any other state. It was thought by many that the main reason for this was due to the content that people in North Carolina have as a resistance to the reputed Florida lure. Certainly those really familiar with the situation feel that the opportunities in North Carolina, agriculturally and otherwise, are now far superior to those available in Florida.

## Why North Carolina's Future is Assured

North Carolina is coming into her own. This is increasingly evident in every section of the State. It is the leading State in native born Americans and in the percentage of Anglo-Saxon heredity. Thus there is a good cause for the loyalty that North Carolinians hold for their State.

The increase in real estate values is more or less directly the result of the Florida boom. However, values are remarkably low in comparison with Florida and besides the very mild climate, she has much more to offer in addition to Florida's opportunities. The mild climate to be found here is between the extremes of the far South and the North and enables us to get out of doors without discomfort, any day in the year. The State has every variety of climate and soil which accounts for the remarkable diversification of crops being grown.

We can always expect short hauls to the market for anything the State may produce. Possibly no State in the Union compares with North Carolina in the distribution of its population, it being a State of small towns and no cities.

The convenient closeness of beach and mountain resorts enables one to enjoy these pleasures at the minimum expense and these resorts are unexcelled anywhere. The good roads now completed and still under construction enable one to travel with ease and comfort through every section of the State and the impression that these facilities have had on those passing through North Carolina has done wonders in advertising the advantages to be found here. The reputation of general progressiveness in all lines broadcast by those who have seen at first hand is evidence that this State is a good place to live in.

The annual rainfall of 50 inches can usually be relied upon to minimize soil moisture problems and the disadvantages felt by farmers in other states are most often at a minimum in North Carolina.

## Cotton Ginners Report

A very fortunate check on the government's cotton estimates is supplied by the ginners reports on cotton bales ginned each season. The final ginning report is issued in March.

The government cotton report December 1st, 1925, indicated a total crop of 15,603,000 (500 lbs. gross weight) bales for the United States and for North Carolina 1,090,000 bales. The ginners report released January 23rd, 1926, shows the ginnings to January 15th, 15,488,230 running bales for the United States and 1,118,039 running bales for North Carolina. At the average gross running weight, these figures would amount to about 14,937,393 (500 pound bales) for the United States and about 1,080,000 (500 pound bales) for North Carolina.

The government estimates for the North Carolina crop compare with the final ginners reports as follows:

|               | Ginners<br>Report<br>(Running Bales) | Government<br>Report<br>(500 lb. Bales) | Equivalent<br>In Running<br>Bales | Government<br>Estimate %<br>of Ginners |
|---------------|--------------------------------------|-----------------------------------------|-----------------------------------|----------------------------------------|
| 1920          | 949,484                              | 824,761                                 | 844,187                           | 88.9                                   |
| 1921          | 803,620                              | 776,222                                 | 801,370                           | 99.7                                   |
| 1922          | 878,997                              | 852,000                                 | 876,950                           | 99.7                                   |
| 1923          | 1,053,402                            | 1,020,000                               | 1,050,323                         | 99.7                                   |
| 1924          | 858,017                              | 825,000                                 | 855,423                           | 99.6                                   |
| Jan. 23, 1926 |                                      |                                         |                                   |                                        |
| 1925          | 1,118,039                            | 1,090,000                               | 1,080,000                         | 96.5                                   |

Especial attention is called to the figures in the table above. The critics of the government cotton estimates might also take note. The December estimates for the five years crops as shown are remarkably close to the actual ginnings for the season, but are slightly under the actual figures. The chief grounds for criticism seem to be the fact that the government overestimates the crop, thereby reducing the selling price, and that the estimates are inaccurate. From these comparisons, the estimates appear to average remarkably accurate for North Carolina, and in none of the five were they overestimated.

## The Agricultural Situation

(Continued from page 2)

### YEAR LOWER CROP BUT HIGHER LIVESTOCK VALUES

Agricultural production in 1925 showed a significant readjustment in favor of livestock producers. The gross value of the crops measured by December 1 prices was around \$9,615,000,000 compared with \$10,062,000,000 in 1924. The pressure of the times has for five years forced an increasing output per farm worker but a declining gross production per capita—a process finally marked this past year by some curtailment of livestock production. Higher livestock prices have, in consequence, probably offset the shrinkage in total value of the crops.

It was a fairly good crop season outside the drought areas of the Southwest and the Piedmont territory. Cotton turned out one of the three largest crops ever produced. Its December 1 farm value was around \$1,628,000,000, slightly under last year. Winter wheat showed a farm value of some \$590,000,000 against \$776,000,000 last year, a smaller crop offsetting a higher price. An increase had been expected in wheat acreage for this winter, but the unfavorable fall reduced the planting, instead, by about 416,000 acres, or 1 per cent below that sown in the fall of 1924. Potatoes, with a 7 per cent cut in acreage, a 24 per cent smaller production, but a gross crop value about 2½ times that of 1924, gave the community an inkling of what ultimate curtailment on the farms might mean. Prices of feed grains and roughages have mainly reflected the lessened number of animal mouths to be fed. The gross farm value of all grains is 14 per cent below 1924.

It is possible that the current spread between feed prices and animal products will generate a renewed up-swing in livestock production. But the 1926 outlook is reasonably good for producers of hogs, dairy products and sheep. In fact, that would hold true for agriculture as a whole, were it not for the high level of industrial wages and prices that dominate the field of exchange relations.

1925 United States Farm Census

PRELIMINARY ANNOUNCEMENT: NORTH CAROLINA (STATE TOTALS)

Washington, D. C., December 9, 1925. The following statement gives some of the most important figures from the 1925 farm census for the State of North Carolina, with comparative data for 1920. Summaries have already been issued for each of the counties of the State. The figures for 1925 are preliminary and subject to correction.

| NUMBER OF FARMS                      | 1925        | 1920          |
|--------------------------------------|-------------|---------------|
| Total.....                           | 283,491     | 269,763       |
| Operated by:                         |             |               |
| White farmers.....                   | 202,526     | 193,473       |
| Colored farmers.....                 | 80,956      | 76,290        |
| Owners.....                          | 154,813     | 151,376       |
| Managers.....                        | 424         | 928           |
| Tenants.....                         | 128,254     | 117,459       |
| Per cent operated by tenants.....    | 45.2        | 43.5          |
| FARM ACREAGE                         |             |               |
| All land in farms.....               | 18,597,795  | *20,021,736   |
| Crop land, 1924.....                 | 6,832,320   |               |
| Harvested.....                       | 5,548,808   |               |
| Crop failure.....                    | 146,038     |               |
| Fallow or idle.....                  | 1,137,474   |               |
| Pasture, 1924.....                   | 2,818,748   |               |
| Plowable.....                        | 881,895     |               |
| Woodland.....                        | 1,388,459   |               |
| Other.....                           | 548,394     |               |
| Woodland not pastured.....           | 7,090,679   |               |
| All other land.....                  | 1,856,048   |               |
| Average acreage per farm.....        | 65.6        | 74.2          |
| FARM VALUES                          | Dollars     | Dollars       |
| Land and buildings.....              | 930,281,778 | 1,076,392,960 |
| Land alone.....                      | 689,719,172 | 857,815,016   |
| Buildings.....                       | 240,562,606 | 218,577,944   |
| Average value of land and buildings: |             |               |
| Per farm.....                        | 3,282       | 3,990         |
| Per acre.....                        | 50.02       | 53.76         |
| LIVESTOCK ON FARMS                   |             |               |
| Horses.....                          | 129,800     | 171,436       |
| Mules.....                           | 278,611     | 256,569       |
| Cattle, total†.....                  | 544,612     | 644,779       |
| Beef cows‡.....                      | 84,927      |               |
| Other beef cattle.....               | 115,531     |               |
| Dairy cows‡.....                     | 251,211     |               |
| Other dairy cattle.....              | 92,943      |               |
| Swine, total.....                    | 894,170     | 1,271,270     |
| Breeding sows¶.....                  | 127,231     | 180,954       |

| PRINCIPAL CROPS          | 1924        | 1919        |
|--------------------------|-------------|-------------|
| Corn.....acres           | 1,933,664   | 2,311,462   |
| .....bushels             | 30,613,136  | 40,998,317  |
| Oats.....acres           | 59,898      | 125,885     |
| .....bushels             | 932,727     | 1,671,308   |
| Wheat.....acres          | 341,062     | 620,659     |
| .....bushels             | 3,721,961   | 4,744,528   |
| Rye.....acres            | 52,087      | 67,871      |
| .....bushels             | 391,355     | 390,123     |
| Buckwheat.....acres      | 6,910       | 5,539       |
| .....bushels             | 88,163      | 63,478      |
| Peanuts.....acres        | 178,466     | 125,766     |
| .....bushels             | 6,251,408   | 5,854,689   |
| Hay.....acres            | 500,196     | 472,421     |
| .....tons                | 420,345     | 449,298     |
| White potatoes.....acres | 46,105      | 35,797      |
| .....bushels             | 4,942,614   | 2,853,797   |
| Sweet potatoes.....acres | 51,292      | 74,678      |
| .....bushels             | 4,591,974   | 7,959,786   |
| Tobacco.....acres        | 404,609     | 459,011     |
| Cotton.....pounds        | 236,102,184 | 280,163,432 |
| .....bales               | 1,733,368   | 1,373,701   |
| Velvet beans.....acres   | 855,416     | 858,406     |
| Apples:                  | 4,620       | 3,153       |
| Trees—Young.....         | 1,182,169   | 1,394,588   |
| Bearing.....             | 3,720,244   | 3,474,821   |
| Bushels.....             | 5,773,508   | 1,938,038   |
| Peaches:                 |             |             |
| Trees—All ages.....      | 3,615,127   | 3,070,749   |
| Bushels.....             | 2,173,847   | 479,218     |

\*Comprising 8,198,409 acres of improved land, 10,299,547 acres of woodland, and 1,523,780 acres of "other unimproved land."  
†In many counties the classification of cattle as beef or dairy depends largely on individual judgment; the total number of cows milked in 1924 was 301,511, including 58,870 "beef" cows.  
‡Cows and heifers 2 years old and over.  
§Sows and gilts for breeding purposes, 6 months old and over.

|                                                |         |         |
|------------------------------------------------|---------|---------|
| Total.....                                     | HORSES  | 129,800 |
| Colts under 2 years.....                       |         | 3,896   |
| Horses 2 years and over.....                   |         | 125,904 |
| Total.....                                     | CATTLE  | 544,512 |
| Calves under 1 year.....                       | { Dairy | 40,842  |
|                                                | { Beef  | 55,418  |
| Heifers 1 year and under 2.....                | { Dairy | 45,215  |
|                                                | { Beef  | 27,875  |
| Cows and heifers 2 years and over.....         | { Dairy | 251,211 |
|                                                | { Beef  | 84,927  |
| Steers.....                                    |         | 26,214  |
| Bulls.....                                     | { Dairy | 6,786   |
|                                                | { Beef  | 6,024   |
| Cows milked.....                               | { Dairy | 242,641 |
|                                                | { Beef  | 58,870  |
| Total.....                                     | MULES   | 278,611 |
| Colts under 2 years.....                       |         | 3,057   |
| Mules 2 years and over.....                    |         | 275,554 |
| Total.....                                     | SWINE   | 894,170 |
| Pigs under 6 months.....                       |         | 423,248 |
| Sows and gilts for breeding over 6 months..... |         | 127,231 |
| All other hogs.....                            |         | 343,691 |

If those who are prone to criticize the government reports would really and honestly endeavor to find out their useful value and application in the economic study of production and consumption, they would really learn to defend this information and would find little cause for much of the unjust criticism heretofore donated to the reading public.  
The information is available by states and in many cases by counties for a series of years. This should enable a farmer,

who really wants to study and gain workable knowledge helpful to production and marketing, to increasingly find an avenue to profitable farming. The present haphazard method of farming without any knowledge of past or future trends is blindfolding the farmers whereby they are unable to safely forecast changes in their crop acreages and in their best time for selling for best prices.

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COOPERATIVE CROP REPORTING SERVICE  
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