

# FARM FORECASTER

CROP AND LIVE STOCK REPORT FOR NORTH CAROLINA

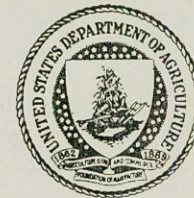


COOPERATIVE CROP REPORTING SERVICE

NORTH CAROLINA  
DEPARTMENT OF AGRICULTURE  
DIVISION OF AGRICULTURAL STATISTICS

UNITED STATES  
DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS

RALEIGH, NORTH CAROLINA



JULY, 1929

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## NORTH CAROLINA'S ADVANTAGE

A Georgian, acquainted with all the States and Canada, a writer and student, recently said that he was to speak to a big gathering in New England. He admires California, and Washington; the Mid-West and Florida, but he says that he wants to live and die in North Carolina, the real land of opportunity. Why?

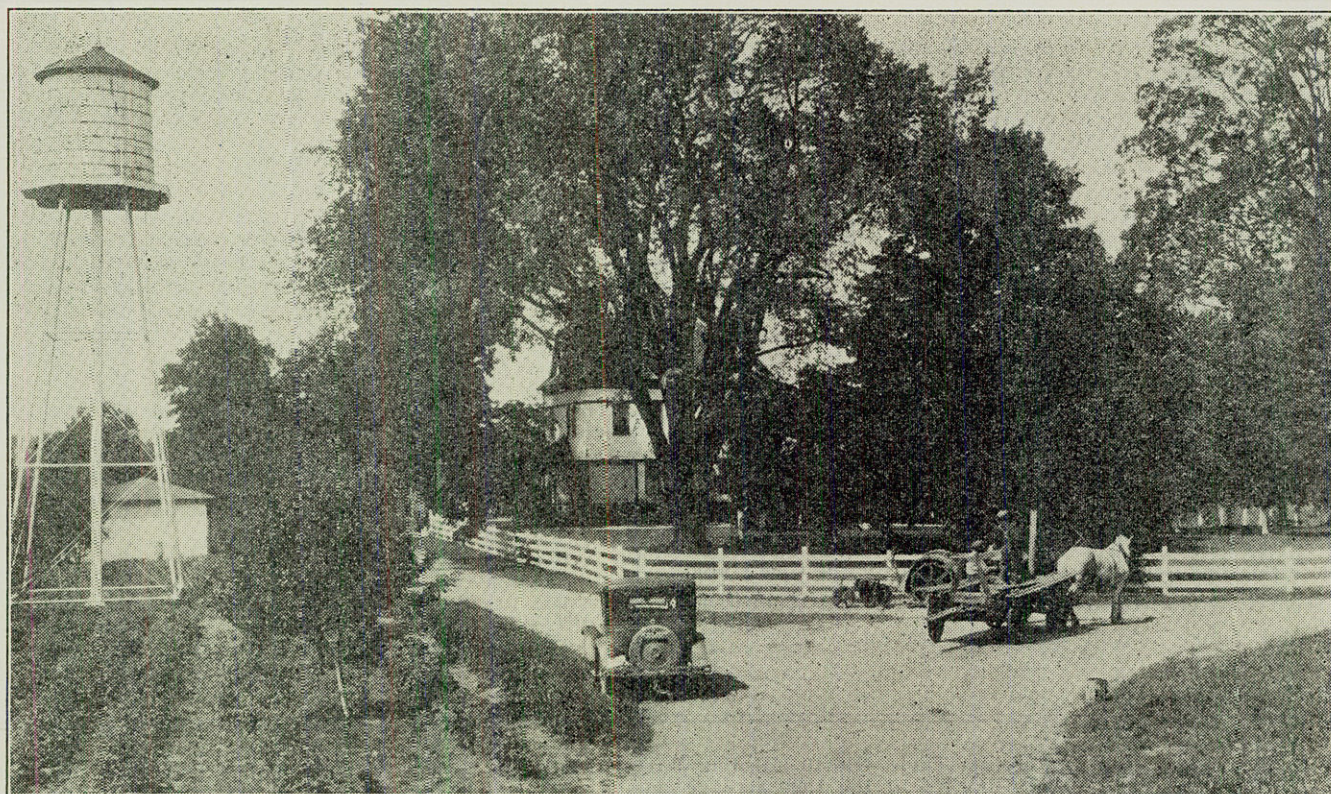
There are many reasons. We do not have to irrigate. Our winters are temperate enough for all year gardens. Our summers are devoid of sunstroke effects. Our mountain and coast resorts are as good as any. Our roads are all one could ask. Our people are the purest caucasian and we have the least foreign born population. We are religiously inclined. We really want prohibition. Our schools are good—better than reputed. Grasses, flowers, and trees grow luxuriantly.

Our State is peculiarly well adapted to the livestock industry. We have natural springs everywhere. We can grow almost any crop—perhaps next to California, we have the largest available diversity. Three crops per year on the same land are not rare. The world's best markets are near—within 500 miles. Motor

trucks deliver early vegetables without refrigeration. Canning plants are now utilizing surplus vegetables and fruits. We can and do grow as fine vegetables and fruit as anywhere.

North Carolina is essentially an agricultural state with largely a rural population. In total crop value we rank 8th but were 4th in 1919. In value per acre we are high—\$39.36. Iowa is \$23.19; Oklahoma \$16.88; New York \$24.03; Oregon \$28.18 and Georgia \$20.43. Those outranking us are commercial fruit and vegetable producers.

Our shortage is in livestock. Our pork is bringing premium prices on northern markets. Our poultry demand is greater than the supply. We are growing in dairying, but are still importing worlds of milk (canned) and butter. Grazing is available all winter long. The temperature seldom goes below 20°. We have sugar cane and oranges in the southeast, while buckwheat and maple syrup are produced in the northwest. The sunshine percentage is high. Almost any type of soil may be found, while the topography varies widely but is seldom perpendicular.



FARM HOMESTEAD SCENE IN GUILFORD COUNTY—JULY 1929

# THE COMMISSIONER'S MESSAGE

## THE GROWING SEASON

Growth and development are the inevitable fruits of honest toil. Stagnation, on the other hand, is the child of inactivity. Progress is the reward of thrift; failure follows indolence.

We reduce these truths to an ultimate formula and it is this: Hard work is necessary for the attainment of any notable achievement. Nature provides us with the working tools. We must use them to the best advantage.

Just now, North Carolina is in the midst of the growing season. Millions of broad and fertile acres are in the process of producing that which will help to feed the world and to clothe it. We hope for success; we work for it, but that success will be measured by the care and judgment we exercise. As our crops near maturity, we must give thought to a profitable disposition of them. To simply have them on hand will not help us. We must distribute them with judgment; we must make them count for most.

Our farmers have their handicaps, but they are blessed with many good things. We live in a section upon which Providence smiles; a land that is, even at the worst, free from famine and pestilence. Therefore, let us approach the harvest season with a song in our hearts and a determination that will not be shaken. Above all, let us ever remain mindful that He who sendeth the rain and the sunshine and who fills the soil with those elements that make for fruition is mightier than the planter; that, in the ultimate, we must look above the purely material things and translate our worldly successes into terms of human service.

WILLIAM A. GRAHAM, *Commissioner.*

## STATE-FEDERAL CROP REPORTING SERVICE

While the federal crop estimate work was the first part of the Department of Agriculture to be inaugurated in 1853, the state crop statistics work was not begun until by cooperative agreement in 1919. For ten years now, there has been a coordination of the state and federal farm statistics endeavors for North Carolina. In that time this State has achieved a reputation equal to any other for its published crop reports—(The *Farm Forecaster*).

The purpose is to present the tabulated material without appreciable interpretation. It is deemed best to let each reader make his own analysis from the fact shown in this issue. The Crop Reporting Service makes no claims of accuracy or ability to forecast final productions. All forecasts are indications as based on the conditions of crops as reported for the time stated. The reports herein relate primarily to July and August 1st which may change radically before the harvest.

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ERRATA: Page 4—July Forecast Table—North Carolina WHEAT. July ACREAGE should read 448 (thousands omitted) instead of 267 (thousands). The PERCENT of the 1928 acreage should be 101.0, and the wheat YIELD should be 11.7 bushels per acre instead of 24.0.

# FARM FORECASTER

## CROP AND LIVE STOCK REPORT FOR NORTH CAROLINA

W. A. GRAHAM, Commissioner of Agriculture  
WILLIAM H. RHODES, Jr., Associate Agricultural Statistician

W. F. CALLANDER, Chairman Crop Reporting Board (U. S.)  
FRANK PARKER, Agricultural Statistician

### CROP REPORTING BOARD

The Crop Reporting Board for the August 1st cotton report was composed of statisticians from North Carolina, Mississippi and Arkansas. The other three members, were regular Washington officials.

Preliminary studies of bolls safe, cultivation, fertilizers, weevil effects and such non-speculative factors, were made and listed prior to the day of the report's release. The Board usually begins its official session sometime during the night before the date for the release at 11 o'clock.

All doors are locked and guarded, all windows screened, all telephones disconnected until the Secretary of Agriculture approves and releases the Board's determinations.

All of the charts and tables of preliminary studies and previous years' data were carefully reviewed by each member of the Board in relation to the condition and probable yield indicated for each cotton state. The results of each member is tabulated and the Chairman determines the averages. The calculations, duplication work and checking is done by a corps of expert clerks in a room adjoining that of the members. A representative of the Bureau of the Census brings the ginning reports about an hour before the Board's release. This is checked against the indications for previous years, and any outstanding deviations are again reviewed before the final report is approved by the various members.

At eleven o'clock sharp the report was delivered in the Board Release Room to many representatives who wired, telegraphed and otherwise sent the report all over the world. Mr. W. F. Callander, chairman of the Crop Reporting Board gave a digest of the report over a radio hook-up extending all over the country.

Thus, any farmer may listen in at noon or read the afternoon papers and get these reports as soon as anyone else. In fact, this is the quickest possible way to reach the cotton growers.

The State Statisticians are sent coded telegrams concerning their states. More details are added and the results mailed out immediately in report form to thousands all over the state. This is true with all crop reports.

### AUGUST 1 CROP REPORT

The cotton story of the South and particularly of North Carolina is that there is a good looking crop—many bolls but there are also more weevils to offset the bright prospects. The chances of heavy damage during August is highly probable due to continued excessive rainfall thus far. The crop in this State is blooming and squaring and setting bolls nicely now, but these are not safe from probable weevil damage.

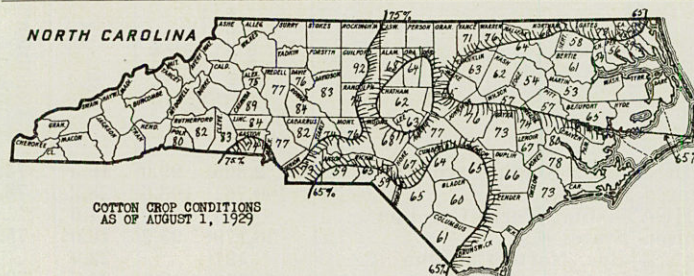
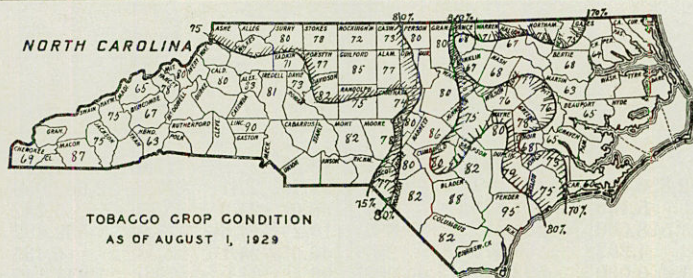
The estimated yield per acre of 200 pounds for North Carolina is next to the lowest in her history. Due effects of various factors in relation to previous years were allowed. Last year's yield was 215 pounds producing 836,000 bales as compared with 787,000 this year.

The Cotton Belt at large indicates 15,543,000 bales based on a condition of 69.6 per cent, as compared with 14,478,000 bales produced last year, which had a condition of 67.9. Of course, weather and other chance conditions will alter this prospect before the final harvest.

The North Carolina Bright Leaf Tobacco crop is estimated at 493,038,000 pounds or a decrease of over one percent from last year. The State's crop is based on a five percent increase in acreage and a yield of 643 pounds per acre, 75 percent condition which indicates 493,038,000 pounds for this year. The condition a year ago was 78 percent, when the crop was greatly underestimated (as usual for this date). Reports show a great improvement in the cured as well as the firing crop as compared with last year. The color is good, quality fair to good, but the weight is expected to be light. The old Belt crop is regarded as better than usual.

The corn crop is very good in most counties. Where excessive rains have continued it indicates a poor vigor and probable yield. It will be much better than last year.

| CROPS          | Units     | Acreage   |      | Yield |             | Production  |      |
|----------------|-----------|-----------|------|-------|-------------|-------------|------|
|                |           | 1928      | 1929 | 1928  | 1929        | 1928        | 1929 |
| Tobacco...lbs. | 728,00    | 766,000   | 686  | 643   | 499,608,000 | 493,038,000 |      |
| Cotton...bales | 1,883,000 | 1,880,000 | 215  | 200   | 836,000     | 787,000     |      |
| Corn.....bu.   | 2,305,000 | 2,259,000 | 18.5 | 20.1  | 42,642,000  | 45,400,000  |      |
| Hays.....tons  | 804,000   | 782,000   | —1.0 | 1.0   | 794,000     | 843,000     |      |
| Peanuts...lbs. | 210,000   | 228,000   | 950  | 940   | 199,500,000 | 214,320,000 |      |



MOWING HAY IN PAMLICO COUNTY

## STATE AND FEDERAL CROP REPORTS

## FEDERAL

As will be noted in the table below, decreases in the acreages of corn, oats, Irish potatoes and cowpeas have occurred as compared with last year. There are increases in the acreages of wheat, barley, cotton, tobacco, hay, sweet potatoes, peanuts and soybeans. Allowing for probable detrimental agencies during the remainder of the season, the total crop acreage to be harvested will probably be about the same as last year.

It is of interest to note that the acreages reported as planted appear to be quite close to the "intended" acreages which farmers reported in March. There were only slight readjustments in the direction of the published suggestions of the Department. Of course, it is too early to forecast reliably the probable production of late planted crops. Over the country at large the weather has been more favorable than last year, but less so than for the past ten years. On July 1, 1929 the condition of crops averaged 3.7 percent below the ten-year average.

The wheat production indicates an appreciable reduction from last year's harvest. Oats shows a decided falling off. Hay crops have been increased 4 percent, due chiefly to a 10 percent of clover and timothy hay in the Mid-West. Soy beans are increased 7 percent, with the principal gain in North Carolina. The North Central States had a 5 percent increase. With a 5 percent increase in the peanut acreage, the biggest gain was in North Carolina. The outlook is poorer than usual. Cowpeas have declined in acreage to the extent of 20 percent. from last year. Irish potatoes showed expected decreases in acreage. For instance, the "intentions" March report indicated 3,350,000 acres, while the July 1 estimate after plantings showed 3,370,000. The tobacco crop showed 5.7 percent increase in acreage, the chief rise being in the burley area where 19 percent more was shown.

## STATE

In general, North Carolina's crop conditions are poorer than usual. The spring, while early, was cool and wet, resulting in a late start of crop growth. The area suffering most is the north-eastern portion, where the rainfall has been quite excessive.

This is particularly true of the peanut area. The North Carolina data given below gives a comprehensive idea of the State as a whole, in comparison with last year's crops. It is too early yet to forecast the crops growing during July. Small grains and truck crops resulted in fairly good yields, with prices better than last year. This has been a year which has been favorable to livestock growers, for no other reason other than it was "grass growing" weather. As a matter of fact, livestock now have the advantage over crops in relative prices.

As a rule, cultivation has been fairly good, except in the continued wet area. Most crops have improved considerably during the month of July.

The tobacco crop shows an increase of about 5 percent in acreage, with a July 1st condition of 69 percent which is poorer than last year's crop. The outlook has improved during the month, however, but there is no hope that the crop will make the per acre yield made last year. The acreage indicates a large production which will come in direct competition with the large increase in the burley crop.

The cotton situation shows spotted conditions, with stands probably not up to the usual. The crop is rather late, due to the cool, wet weather. Boll weevils are abundant and are working on young squares. The crop outlook depends almost entirely on the later weather conditions. Dry weather is about the only hope for a fair crop.

The peanut outlook is rather discouraging, due to unusually wet weather conditions in the commercial belt. While the acreage is increased considerably, this crop does not like too much water. Fortunately, the rainfall has been fairly well distributed during the month, without much flooding. Peanuts produce most with a medium rainfall.

This should be a good year for hays, provided there is a favorable harvesting season. Abundant growth is dependent on sufficient soil moisture. Pasture conditions are unusually good. Commercial early Irish potatoes were cut almost 50 percent in acreage, with a very good yield per acre reported. 126 bushels was the average reported. The price was fairly satisfactory.

Peaches are turning out poorer than was expected. This is due largely to bacteriosis and wormy fruit. Poor prices are prevailing. Fruit crops in general are poor in condition.

| CROPS                          | 1928 HARVEST           |                               |       |                     |                     |                | JULY 1929 FORECAST |                               |       |                     |                     |                |
|--------------------------------|------------------------|-------------------------------|-------|---------------------|---------------------|----------------|--------------------|-------------------------------|-------|---------------------|---------------------|----------------|
|                                | Acreage<br>1,000 Acres | Percent<br>of 1927<br>Acreage | Yield | Condition<br>July 1 | Production<br>1,000 | Value<br>1,000 | Acreage<br>1,000   | Percent<br>of 1928<br>Acreage | Yield | Condition<br>July 1 | Production<br>1,000 | Value<br>1,000 |
| CORN—Bus. North Carolina       | 2,305                  | 99.0                          | 18.5  | 73.0                | 42,642              | 43,921         | 2,259              | 98.0                          | —     | 77.0                | 41,746              | —              |
| United States                  | 100,761                | 103.6                         | 28.2  | 78.1                | 2,836,000           | 2,132,991      | 98,333             | 97.7                          | 27.1  | 77.6                | 2,662,050           | —              |
| WHEAT—Bus. North Carolina      | 444                    | —                             | 11.6  | —                   | 5,150               | 7,828          | 267                | 140.0                         | 24.0  | —                   | 5,242               | —              |
| United States                  | 36,179                 | 95.2                          | 16.0  | 75.0                | 578,000             | 599,557        | 39,885             | 110.2                         | 14.6  | 75.9                | 582,492             | —              |
| OATS—Bus. North Carolina       | 191                    | —                             | 22.0  | —                   | 4,202               | 3,278          | 267                | 140.0                         | 24.1  | —                   | 6,435               | —              |
| United States                  | 41,733                 | 99.9                          | 34.7  | 79.9                | 1,449,000           | 592,674        | 40,222             | 96.4                          | 31.0  | 79.0                | 1,247,147           | —              |
| BARLEY—Bus. North Carolina     | 32                     | —                             | 23.0  | —                   | 736                 | 883            | 42                 | 130.0                         | 24.0  | —                   | 1,008               | —              |
| United States                  | 12,539                 | 129.5                         | 28.5  | 81.3                | 357,000             | 197,128        | 13,595             | 108.5                         | 23.3  | 76.7                | 317,000             | —              |
| RYE—Bus. North Carolina        | 89                     | —                             | 11.5  | —                   | 1,024               | 1,485          | 98                 | 110.0                         | 13.0  | —                   | 1,274               | —              |
| United States                  | 3,444                  | 95.8                          | 12.1  | 66.7                | 41,700              | 36,067         | 3,284              | 95.5                          | 12.8  | 76.2                | 41,900              | —              |
| HAY, tame—Tons. North Carolina | 771                    | —                             | .98   | 86.0                | 756                 | 15,318         | 782                | 104.0                         | .99   | 86.0                | 773                 | —              |
| United States                  | 57,775                 | 95.6                          | 1.61  | 76.7                | 93,000              | 1,148,283      | 60,054             | 104.0                         | 1.65  | 85.2                | 99,000              | —              |
| ALFALFA—Tons. North Carolina   | 7                      | —                             | 2.00  | 91.0                | 14                  | —              | 9                  | 125.0                         | 2.11  | 90.0                | 19                  | —              |
| United States                  | —                      | —                             | 2.63  | 81.3                | 29,110              | —              | 11,378             | 103.0                         | 2.58  | 84.5                | 29,400              | —              |
| SOYBEANS—Bus. North Carolina   | 196                    | —                             | 15.0  | 81.0                | 2,940               | 4,851          | 225                | 115.0                         | —     | 81.0                | —                   | —              |
| United States                  | 1,122                  | 101.6                         | 14.5  | 80.5                | 16,305              | 29,282         | 1,205              | 107.4                         | —     | 81.4                | —                   | —              |
| PEANUTS—Lbs. North Carolina    | 210                    | 104.0                         | 950.0 | 77.0                | 199,500             | 9,776          | 231                | 110.0                         | —     | 78.0                | —                   | —              |
| United States                  | 1,909                  | 105.1                         | 644.0 | 77.6                | 1,230,390           | 56,082         | 1,997              | 104.6                         | —     | 80.1                | —                   | —              |
| COWPEAS—Bus. North Carolina    | 104                    | —                             | 9.0   | 78.0                | 936                 | 1,825          | 78                 | 75.0                          | —     | 74.0                | —                   | —              |
| United States                  | 1,388                  | 97.8                          | 9.6   | 73.8                | 13,395              | 25,822         | 1,117              | 80.5                          | —     | 75.9                | —                   | —              |
| POTATOES—Bus. North Carolina   | 95                     | 121.0                         | 111.0 | 90.0                | 10,545              | 6,854          | 66                 | 70.0                          | 108.0 | 86.0                | 7,103               | —              |
| United States                  | 3,825                  | 109.2                         | 121.2 | 84.8                | 464,000             | 462,943        | 3,370              | 87.9                          | 112.5 | 83.1                | 379,000             | —              |
| SWEET POTATOES—Bus. N. C.      | 80                     | 90.0                          | 98.0  | 79.0                | 7,840               | 6,664          | 74                 | 93.0                          | 99.0  | 79.0                | 7,308               | —              |
| United States                  | 810                    | 91.9                          | 95.9  | 77.0                | 77,700              | 72,680         | 814                | 100.5                         | 94.8  | 79.4                | 77,100              | —              |
| TOBACCO—Lbs. North Carolina    | 730                    | 110.0                         | 651.0 | 72.0                | 499,608             | 95,808         | 764                | 105.0                         | 594.0 | 69.0                | 453,595             | —              |
| United States                  | 1,912                  | 117.8                         | 727.0 | 74.1                | 1,378,000           | 254,322        | 2,003              | 105.7                         | 745.0 | 77.3                | 1,493,000           | —              |
| COTTON—Bales. North Carolina   | 1,892                  | —                             | 212.0 | —                   | 840                 | 73,839         | 1,911              | 101.0                         | —     | —                   | —                   | —              |
| United States                  | 46,946                 | —                             | 151.8 | —                   | 14,373              | 1,291,589      | 48,457             | 103.0                         | —     | —                   | —                   | —              |

## GOVERNOR GARDNER'S THOUGHT FOR NORTH CAROLINA AGRICULTURE

Governor O. Max Gardner speaks from practical experience when he talks of farming. He is recognized as a real and valuable farm leader in his home county—Cleveland. He believed that improvements could be made. He made them on his own farms, then told others of his ideas. He was a leader to prove the values of improved seeds, soil improvements and livestock advantages.

Governor Gardner told those at the State Farmers' Convention late in July that he knew both how to make and to lose money in farming. Said he, "I want to see our country people prosper. I want to see the standards of living of that two-thirds of our population so raised that they can have a larger share of material goods and services.

"The major farm problems are production and marketing. Our State production may be increased twenty percent. This need not increase the acreage or labor. Through the use of pure selected-certified seed and more improved farm machinery this may be done. A ten percent increase in the farmers' income would equal the 1928 farmers' taxes—\$30,000,000," said the Governor.

"The North Carolina Crop Improvement Association must be an organized effort in the production of high grade seed. This must be a farmers' self help organization. Marketing or disposing of the crops is recognized as important. This also means organization. It must mean orderly disposition of farm products that will take the profit from the speculator and give it to the farmer."

Governor Gardner hopes to see farming on a level with other industries, so that there will be no appreciable difference between the levels of city and country life.

As outlined in his annual *Farm Forecaster* article, the main points for farmers to aim at—their objectives—are:

- (a) Pure-bred seed for our farms.
- (b) Pure-bred sires for our animals.
- (c) Grade "A" folk for our farms.
- (d) A fair and just distribution of taxes.

## FARM INCOME AND TAXATION REPORT

There has just come from the Agricultural Experiment Station of State College a reprint of the 1928 Report of the North Carolina Tax Commission. Dr. G. W. Forster, Agricultural Economist was primarily instrumental in preparing this study. It should be a valuable aid toward helping any farmer to locate important factors essential to profit in farming.

Actual expense and income records were maintained from 1156 owner-operated farms. These should clearly indicate that business records are just as essential for farm operation as they are for any other producing enterprise. These studies were largely made to enable the tax commission to obtain facts to form the basis of a comprehensive readjustment of the tax system. This was quite helpful. It is probably the best study yet available in the South. More along this line should be done.

The net income of the farms surveyed was \$405. At 5 per cent interest, this represents a capital investment of \$8,090. Thus is indicated no profits. The lowest incomes are found in the mountain and piedmont counties rising steadily eastward. The rented farms averaged \$3.04 per acre, or 4 per cent interest. The average farmer's taxes paid was \$103. Per \$100 invested the Piedmont counties showed the lowest taxes—\$1.03. Pender and the upper Albemarle Sound counties averaged highest, along with the three mountain counties at \$1.44 on the \$100 valuation.

The tax burden is the heaviest in the mountain counties. There was no net profit from these farms, from which taxes might be paid. Here it required half of the farmer's cash income to pay the taxes. The Coastal plains counties appeared to have the lowest proportional taxes. Strange to say the burden is heaviest on those who strive to diversify and to live at home.

This report may well be studied by any progressive farmer for it comes right home to him. It discusses a problem that is near but not dear to every farmer's heart. While it is full of statistical matter, it is simple to understand. Even the frequency or variations tables are most interesting.



HARVEST SCENE IN GUILFORD COUNTY—1929

| DISTRICT AND COUNTIES  | Corn<br>Condi-<br>tion | Wheat<br>Yield<br>Per<br>Acre | Wheat<br>Qual-<br>ity | Oats<br>Yield<br>Spring | Oats<br>Yield<br>Winter | Oats<br>Qual-<br>ity | Barley<br>Yield<br>Per<br>Acre | Barley<br>Qual-<br>ity | Rye<br>Yield<br>Per<br>Acre | Rye<br>Qual-<br>ity | Sorghum<br>Condition<br>(for sirup) | Potatoes<br>(Irish)<br>Yield<br>Per<br>Acre | Potatoes<br>(Irish)<br>Condi-<br>tion | Sweet<br>Potatoes<br>Condition | Tobacco<br>Condition | Soybeans<br>Condition | Cowpeas<br>Condition | Peanuts<br>Condition |
|------------------------|------------------------|-------------------------------|-----------------------|-------------------------|-------------------------|----------------------|--------------------------------|------------------------|-----------------------------|---------------------|-------------------------------------|---------------------------------------------|---------------------------------------|--------------------------------|----------------------|-----------------------|----------------------|----------------------|
| <b>DISTRICT 1</b>      | %                      | bu.                           | %                     | bu.                     | bu.                     | %                    | bu.                            | %                      | bu.                         | %                   | %                                   | bu.                                         | %                                     | %                              | %                    | %                     | %                    | %                    |
| Alleghany              | 89                     | 11                            | 83                    | 27                      | 27                      | 92                   | 12                             | 88                     | 12                          | 88                  | 83                                  | 88                                          | 77                                    | 75                             | 85                   | 87                    | 75                   | —                    |
| Ashe                   | 73                     | 15                            | 87                    | 25                      | —                       | 77                   | 10                             | 88                     | 10                          | 88                  | 85                                  | 200                                         | 95                                    | 58                             | —                    | —                     | —                    | —                    |
| Avery                  | 81                     | 12                            | 90                    | 18                      | —                       | 83                   | 10                             | 78                     | 10                          | 78                  | 75                                  | 125                                         | 100                                   | 88                             | —                    | —                     | —                    | —                    |
| Caldwell               | 92                     | 9                             | 79                    | 30                      | 27                      | 80                   | 9                              | 92                     | 9                           | 92                  | 97                                  | 91                                          | 90                                    | 92                             | 68                   | 79                    | 68                   | 50                   |
| Surry                  | 94                     | 11                            | 82                    | 24                      | 27                      | 77                   | 15                             | 75                     | 13                          | 86                  | 75                                  | 76                                          | 84                                    | 81                             | 77                   | 92                    | 82                   | —                    |
| Watauga                | 85                     | 11                            | 93                    | 36                      | —                       | 88                   | 12                             | 89                     | 12                          | 89                  | 80                                  | 135                                         | 99                                    | 50                             | 60                   | 50                    | —                    | —                    |
| Wilkes                 | 92                     | 10                            | 74                    | 19                      | 18                      | 87                   | 20                             | 80                     | 9                           | 91                  | 77                                  | 93                                          | 91                                    | 87                             | 75                   | 91                    | 91                   | —                    |
| Yadkin                 | 86                     | 10                            | 88                    | 19                      | 27                      | 85                   | 28                             | 88                     | 10                          | 87                  | 90                                  | 40                                          | 98                                    | 85                             | 69                   | 89                    | 90                   | —                    |
| Northern Mountain (NW) | 86                     | 11                            | 83                    | 26                      | 24                      | 84                   | 25                             | 84                     | 13                          | 88                  | 83                                  | 99                                          | 91                                    | 82                             | 71                   | 85                    | 84                   | 50                   |
| <b>DISTRICT 4</b>      |                        |                               |                       |                         |                         |                      |                                |                        |                             |                     |                                     |                                             |                                       |                                |                      |                       |                      |                      |
| Buncombe               | 80                     | 14                            | 88                    | 20                      | —                       | 75                   | 12                             | 83                     | 12                          | 83                  | 83                                  | 86                                          | 91                                    | 85                             | 87                   | 87                    | 75                   | —                    |
| Burke                  | 76                     | 11                            | 76                    | 45                      | 46                      | 88                   | 11                             | 86                     | 11                          | 86                  | 85                                  | 85                                          | 88                                    | 78                             | 85                   | 88                    | 68                   | 75                   |
| Cherokee               | 86                     | 10                            | 80                    | —                       | —                       | —                    | 12                             | 82                     | 12                          | 82                  | 83                                  | 91                                          | 90                                    | 78                             | 85                   | 95                    | 93                   | —                    |
| Clay                   | 72                     | 7                             | 62                    | 20                      | 33                      | 88                   | 9                              | 82                     | 9                           | 82                  | 85                                  | 75                                          | 85                                    | 88                             | 88                   | 88                    | 89                   | —                    |
| Graham                 | —                      | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | —                                           | —                                     | —                              | —                    | —                     | —                    | —                    |
| Haywood                | 75                     | 15                            | 85                    | 20                      | —                       | 50                   | 16                             | 93                     | 16                          | 93                  | 90                                  | —                                           | 90                                    | 80                             | 85                   | 90                    | —                    | —                    |
| Henderson              | 85                     | —                             | —                     | 15                      | —                       | 50                   | 14                             | 85                     | 14                          | 85                  | 80                                  | 125                                         | 92                                    | 75                             | 75                   | —                     | 50                   | —                    |
| Jackson                | 75                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 100                                         | 50                                    | 50                             | —                    | —                     | —                    | —                    |
| McDowell               | 66                     | 14                            | 80                    | 14                      | 16                      | 96                   | 11                             | 90                     | 11                          | 90                  | 83                                  | 108                                         | 94                                    | 86                             | —                    | 87                    | 76                   | 85                   |
| Macon                  | 70                     | 7                             | 45                    | 16                      | 20                      | 61                   | 11                             | 90                     | 11                          | 90                  | 72                                  | 50                                          | 92                                    | 88                             | —                    | 83                    | 50                   | 100                  |
| Madison                | 78                     | 10                            | 74                    | 23                      | 20                      | 78                   | 11                             | 82                     | 11                          | 82                  | 85                                  | 55                                          | 88                                    | 75                             | 75                   | 80                    | —                    | —                    |
| Mitchell               | 88                     | 14                            | 88                    | 23                      | —                       | 83                   | 15                             | 88                     | 15                          | 88                  | 54                                  | 70                                          | 88                                    | 83                             | 88                   | 110                   | 100                  | —                    |
| Polk                   | 90                     | 20                            | 85                    | 20                      | 22                      | 90                   | 18                             | 100                    | 18                          | 100                 | 40                                  | 80                                          | 75                                    | 40                             | —                    | 75                    | 60                   | —                    |
| Rutherford             | 70                     | 10                            | 76                    | 15                      | 27                      | 90                   | 23                             | 77                     | 17                          | 70                  | 57                                  | 76                                          | 86                                    | 79                             | —                    | 55                    | 63                   | 85                   |
| Swain                  | 90                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | 100                                 | —                                           | 100                                   | —                              | —                    | —                     | —                    | —                    |
| Transylvania           | 95                     | —                             | —                     | —                       | —                       | —                    | 12                             | 80                     | 12                          | 80                  | —                                   | 90                                          | 100                                   | —                              | —                    | —                     | —                    | —                    |
| Yancey                 | 75                     | 12                            | 79                    | 25                      | —                       | 74                   | 30                             | 89                     | 30                          | 89                  | 77                                  | 84                                          | 75                                    | 68                             | 97                   | 55                    | 58                   | —                    |
| Western Mountain (W)   | 77                     | 11                            | 75                    | 24                      | 29                      | 79                   | 15                             | 85                     | 15                          | 85                  | 74                                  | 82                                          | 89                                    | 78                             | 84                   | 81                    | 70                   | 84                   |
| <b>DISTRICT 2</b>      |                        |                               |                       |                         |                         |                      |                                |                        |                             |                     |                                     |                                             |                                       |                                |                      |                       |                      |                      |
| Alamance               | 82                     | 10                            | 79                    | 11                      | 19                      | 74                   | 9                              | 82                     | 9                           | 82                  | 78                                  | 40                                          | 78                                    | 85                             | 78                   | 85                    | 76                   | 60                   |
| Caswell                | 81                     | 12                            | 85                    | 17                      | 21                      | 90                   | 15                             | 86                     | 15                          | 86                  | 80                                  | 80                                          | 81                                    | 82                             | 61                   | 79                    | 78                   | —                    |
| Durham                 | 50                     | 9                             | 80                    | 10                      | 15                      | 85                   | 15                             | 80                     | 15                          | 80                  | —                                   | 170                                         | 90                                    | 70                             | 60                   | 80                    | 75                   | —                    |
| Forsyth                | 92                     | 14                            | 77                    | 26                      | 46                      | 82                   | 15                             | 95                     | 15                          | 95                  | —                                   | 102                                         | 90                                    | 77                             | 74                   | 87                    | 90                   | 40                   |
| Franklin               | 71                     | 11                            | 85                    | 16                      | 13                      | 88                   | 13                             | 85                     | 13                          | 85                  | 65                                  | 102                                         | 90                                    | 78                             | 65                   | 77                    | 63                   | 82                   |
| Granville              | 85                     | 15                            | 86                    | 20                      | 30                      | 88                   | 13                             | 88                     | 13                          | 88                  | 90                                  | 130                                         | 97                                    | 80                             | 75                   | 85                    | 90                   | —                    |
| Guilford               | 90                     | 12                            | 80                    | —                       | —                       | —                    | —                              | 65                     | —                           | 65                  | —                                   | 200                                         | 90                                    | 75                             | 65                   | 80                    | 70                   | —                    |
| Orange                 | 70                     | 11                            | 45                    | 20                      | 22                      | 92                   | 15                             | 84                     | 15                          | 84                  | —                                   | —                                           | —                                     | 90                             | 75                   | 100                   | 100                  | —                    |
| Person                 | 82                     | 9                             | 70                    | 23                      | 24                      | 89                   | 11                             | 75                     | 11                          | 75                  | —                                   | 40                                          | 85                                    | 85                             | 77                   | 80                    | —                    | —                    |
| Rockingham             | 76                     | 12                            | 76                    | 10                      | 14                      | 80                   | 12                             | 86                     | 12                          | 86                  | 60                                  | 100                                         | 83                                    | 78                             | 62                   | 73                    | 70                   | —                    |
| Stokes                 | 87                     | 12                            | 83                    | 28                      | 30                      | 83                   | 15                             | 84                     | 15                          | 84                  | —                                   | 40                                          | 77                                    | 85                             | 64                   | 85                    | 83                   | —                    |
| Vance                  | 86                     | 10                            | 90                    | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | —                                           | —                                     | 78                             | 78                   | —                     | —                    | —                    |
| Warren                 | 77                     | 16                            | 85                    | 13                      | 13                      | 90                   | 6                              | 85                     | 6                           | 85                  | 85                                  | 131                                         | 85                                    | 78                             | 72                   | 83                    | 75                   | 70                   |
| Northern Piedmont (N)  | 80                     | 12                            | 80                    | 19                      | 25                      | 84                   | 13                             | 85                     | 13                          | 85                  | 76                                  | 109                                         | 85                                    | 80                             | 69                   | 82                    | 78                   | 71                   |
| <b>DISTRICT 5</b>      |                        |                               |                       |                         |                         |                      |                                |                        |                             |                     |                                     |                                             |                                       |                                |                      |                       |                      |                      |
| Alexander              | 89                     | 10                            | 81                    | 20                      | 21                      | 85                   | 11                             | 85                     | 11                          | 85                  | 85                                  | 60                                          | 87                                    | 85                             | 60                   | 88                    | 85                   | 75                   |
| Catawba                | 88                     | 13                            | 78                    | 24                      | 28                      | 86                   | 11                             | 87                     | 11                          | 87                  | 90                                  | 83                                          | 87                                    | 78                             | 77                   | 77                    | 81                   | 88                   |
| Chatham                | 70                     | 10                            | 88                    | 17                      | 20                      | 88                   | 18                             | 97                     | 18                          | 97                  | 78                                  | 110                                         | 97                                    | 81                             | 57                   | 78                    | 48                   | 100                  |
| Davidson               | 88                     | 16                            | 85                    | 20                      | 23                      | 91                   | 13                             | 94                     | 13                          | 94                  | 90                                  | 75                                          | 83                                    | 71                             | 85                   | 79                    | 91                   | —                    |
| Davie                  | 85                     | 10                            | —                     | 25                      | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | —                                           | —                                     | —                              | —                    | 80                    | —                    | —                    |
| Iredell                | 88                     | 12                            | 85                    | 20                      | 25                      | 89                   | 10                             | 88                     | 10                          | 88                  | 80                                  | 70                                          | 88                                    | 81                             | 90                   | 86                    | 82                   | 65                   |
| Lee                    | 75                     | 12                            | 83                    | 25                      | 29                      | 96                   | 10                             | 88                     | 10                          | 88                  | 90                                  | 128                                         | 95                                    | 92                             | 74                   | 80                    | 60                   | 80                   |
| Randolph               | 72                     | 12                            | 81                    | 17                      | 21                      | 93                   | 10                             | 91                     | 10                          | 91                  | 75                                  | 110                                         | 95                                    | 79                             | 69                   | 85                    | 73                   | 88                   |
| Rowan                  | 91                     | 14                            | 87                    | 23                      | 30                      | 90                   | 16                             | 94                     | 16                          | 94                  | 85                                  | 99                                          | 83                                    | 84                             | 90                   | 90                    | 80                   | 87                   |
| Wake                   | 81                     | 10                            | 79                    | 20                      | 25                      | 78                   | 10                             | 90                     | 10                          | 90                  | 90                                  | 90                                          | 90                                    | 83                             | 78                   | 85                    | 28                   | 77                   |
| Central Piedmont (C.)  | 83                     | 12                            | 83                    | 21                      | 25                      | 89                   | 12                             | 85                     | 12                          | 85                  | 84                                  | 90                                          | 85                                    | 79                             | 64                   | 84                    | 72                   | 82                   |
| <b>DISTRICT 8</b>      |                        |                               |                       |                         |                         |                      |                                |                        |                             |                     |                                     |                                             |                                       |                                |                      |                       |                      |                      |
| Anson                  | 72                     | 9                             | 80                    | 23                      | 36                      | 90                   | 14                             | 85                     | 14                          | 85                  | 75                                  | 85                                          | 98                                    | 79                             | —                    | 77                    | 87                   | 100                  |
| Cabarrus               | 72                     | 10                            | 89                    | 20                      | 20                      | 92                   | 15                             | 95                     | 8                           | 100                 | —                                   | 30                                          | 85                                    | 75                             | —                    | 85                    | 75                   | —                    |
| Cleveland              | 71                     | 12                            | 79                    | 23                      | 20                      | 83                   | 13                             | 84                     | 13                          | 84                  | 76                                  | 110                                         | 89                                    | 76                             | —                    | 85                    | 79                   | 65                   |
| Gaston                 | 79                     | 13                            | 69                    | 20                      | 26                      | 87                   | 17                             | 83                     | 17                          | 83                  | 79                                  | 118                                         | 96                                    | 88                             | —                    | 78                    | 83                   | 82                   |
| Lincoln                | 78                     | 13                            | 83                    | 18                      | 33                      | 90                   | 11                             | 86                     | 11                          | 86                  | 65                                  | 102                                         | 91                                    | 68                             | —                    | 68                    | 78                   | 63                   |
| Mecklenburg            | 68                     | 13                            | 89                    | 24                      | 36                      | 86                   | 13                             | 82                     | 13                          | 82                  | 81                                  | 60                                          | 93                                    | 79                             | —                    | 87                    | 65                   | 87                   |
| Montgomery             | 77                     | 12                            | 83                    | 19                      | 20                      | 91                   | 8                              | 93                     | 8                           | 93                  | 82                                  | 125                                         | 92                                    | 86                             | 76                   | 75                    | 90                   | —                    |
| Moore                  | 77                     | 5                             | 85                    | 20                      | 25                      | 100                  | 20                             | 97                     | 5                           | 100                 | —                                   | —                                           | —                                     | 95                             | 85                   | 90                    | 75                   | —                    |
| Richmond               | 76                     | 10                            | 92                    | 24                      | 26                      | 100                  | 8                              | 97                     | 8                           | 97                  | 70                                  | 30                                          | 87                                    | 81                             | 84                   | 62                    | 70                   | 75                   |
| Stanly                 | 79                     | 11                            | 80                    | 23                      | 25                      | 96                   | 11                             | 93                     | 11                          | 93                  | 74                                  | 93                                          | 90                                    | 89                             | —                    | 84                    | 77                   | 82                   |
| Union                  | 67                     | 23                            | 79                    | 18                      | 25                      | 87                   | 20                             | 88                     | 10                          | 90                  | 75                                  | 57                                          | 90                                    | 68                             | 83                   | 57                    | 80                   | —                    |
| Southern Piedmont (S.) | 74                     | 13                            | 79                    | 21                      | 27                      | 89                   | 30                             | 91                     | 13                          | 86                  | 76                                  | 93                                          | 92                                    | 78                             | 80                   | 79                    | 77                   | 76                   |
| <b>DISTRICT 3</b>      |                        |                               |                       |                         |                         |                      |                                |                        |                             |                     |                                     |                                             |                                       |                                |                      |                       |                      |                      |
| Bertie                 | 65                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 100                                         | 83                                    | 66                             | 62                   | 72                    | 63                   | 71                   |
| Camden                 | 90                     | 15                            | —                     | —                       | 50                      | 90                   | —                              | —                      | —                           | —                   | —                                   | 40                                          | —                                     | —                              | —                    | 90                    | —                    | 90                   |
| Chowan                 | 55                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 50                                          | —                                     | —                              | 48                   | 75                    | —                    | 73                   |
| Currituck              | 75                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 75                                          | —                                     | —                              | —                    | 75                    | —                    | —                    |
| Dare                   | 100                    | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 100                                         | —                                     | 100                            | —                    | —                     | —                    | —                    |
| Edgecombe              | 83                     | —                             | —                     | 23                      | 27                      | 75                   | —                              | —                      | —                           | —                   | 100                                 | 113                                         | 88                                    | 85                             | 69                   | 81                    | 60                   | 79                   |
| Gates                  | 75                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 60                                          | —                                     | 60                             | —                    | 80                    | —                    | 50                   |
| Halifax                | 63                     | 15                            | 95                    | 18                      | 20                      | 93                   | —                              | —                      | —                           | —                   | 75                                  | 74                                          | 89                                    | 74                             | 62                   | 62                    | 70                   | 74                   |
| Hertford               | 63                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | 80                                  | 175                                         | 60                                    | 74                             | 55                   | 70                    | 50                   | 75                   |
| Martin                 | 80                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | —                                           | —                                     | 75                             | 65                   | 75                    | —                    | 82                   |
| Nash                   | 80                     | 12                            | 95                    | 27                      | 32                      | 86                   | —                              | —                      | —                           | —                   | 90                                  | 98                                          | 90                                    | 79                             | 71                   | 80                    | 77                   | 88                   |
| Northampton            | 57                     | —                             | —                     | 12                      | 16                      | 90                   | —                              | —                      | —                           | —                   | —                                   | 132                                         | 73                                    | 74                             | 80                   | 73                    | 60                   | 75                   |
| Pasquotank             | 50                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 160                                         | —                                     | 80                             | —                    | 75                    | —                    | —                    |
| Perquimans             | —                      | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | —                                           | —                                     | —                              | —                    | —                     | —                    | —                    |
| Tyrrell                | —                      | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | —                                           | —                                     | —                              | —                    | —                     | —                    | —                    |
| Washington             | —                      | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 80                                          | 75                                    | 40                             | 40                   | 60                    | 75                   | 75                   |
| Northern Coastal (NE.) | 70                     | 14                            | 95                    | 22                      | 29                      | 86                   | —                              | —                      | —                           | 90                  | 85                                  | 104                                         | 77                                    | 75                             | 64                   | 74                    | 66                   | 75                   |
| <b>DISTRICT 6</b>      |                        |                               |                       |                         |                         |                      |                                |                        |                             |                     |                                     |                                             |                                       |                                |                      |                       |                      |                      |
| Beaufort               | 80                     | —                             | —                     | 22                      | 26                      | 83                   | —                              | —                      | 20                          | 100                 | —                                   | 114                                         | 84                                    | 86                             | 59                   | 87                    | 90                   | 85                   |
| Carteret               | 65                     | —                             | —                     | —                       | —                       | —                    | —                              | —                      | —                           | —                   | —                                   | 108                                         | 75                                    | 78                             | 78                   | 86                    | —                    | —                    |
| Craven                 | 65                     | —                             | —                     | 28                      | 30                      | 100                  | —                              | —                      | —                           | —                   | 75                                  | 110                                         |                                       |                                |                      |                       |                      |                      |

|                         |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               | FARM WAGES                 |                        |                           |                      | DISTRICT AND COUNTIES |                         |
|-------------------------|----------------------|----------------------|---------------------|----------------------|--------------------|---------------------|---------------------|-------------------------------------------|------|------|---------------------|---------------|----------------------------|------------------------|---------------------------|----------------------|-----------------------|-------------------------|
|                         |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| Hay<br>Condition        | Alfalfa<br>Condition | Pasture<br>Condition | Apples<br>Condition | Peaches<br>Condition | Pears<br>Condition | Grapes<br>Condition | Pecans<br>Condition | Wheat<br>Part 1928 Crop<br>on hand July 1 | Corn | Oats | Wool<br>Wt. Fleeces | Part<br>Shorn | Eggs per<br>day per<br>Hen | Month<br>with<br>Board | Month<br>Without<br>Board | Day<br>With<br>Board |                       | Day<br>Without<br>Board |
| %                       | %                    | %                    | %                   | %                    | %                  | %                   | %                   | %                                         | %    | %    | lbs.                | %             | No.                        | \$                     | \$                        | \$                   | \$                    |                         |
| 100                     | 99                   | 99                   | 98                  | 95                   | 98                 | 98                  | 98                  | 4                                         | 12   | 4    | 7                   | 55            | 4                          | 28                     | 33                        | 1.31                 | 1.75                  | DISTRICT 1              |
| 94                      | 98                   | 98                   | 98                  | 22                   | 98                 | 98                  | 98                  | 5                                         | 13   | 5    | 7                   | 65            | 5                          | 28                     | 40                        | 1.25                 | 1.50                  | Alleghany               |
| 98                      | 102                  | 93                   | 93                  | 34                   | 98                 | 98                  | 98                  | 4                                         | 9    | 6    | 5                   | 68            | 5                          | 25                     | 40                        | 1.63                 | 2.00                  | Ashe                    |
| 94                      | 80                   | 93                   | 93                  | 61                   | 98                 | 98                  | 98                  | 3                                         | 14   | 2    | 5                   | 90            | 4                          | 28                     | 41                        | 1.75                 | 2.08                  | Avery                   |
| 95                      | 70                   | 98                   | 98                  | 46                   | 98                 | 98                  | 98                  | 6                                         | 15   | 1    | 5                   | 68            | 4                          | 25                     | 39                        | 1.42                 | 1.83                  | Caldwell                |
| 93                      | 115                  | 96                   | 96                  | 40                   | 98                 | 98                  | 98                  | 6                                         | 10   | 8    | 5                   | 64            | 5                          | 29                     | 40                        | 1.49                 | 1.80                  | Surry                   |
| 93                      | 90                   | 96                   | 96                  | 58                   | 98                 | 98                  | 98                  | 7                                         | 10   | 7    | 5                   | 64            | 4                          | 28                     | 45                        | 1.21                 | 1.79                  | Watauga                 |
| 86                      | 85                   | 98                   | 98                  | 44                   | 98                 | 98                  | 98                  | 5                                         | 8    | 2    | 5                   | 64            | 4                          | 26                     | 43                        | 1.38                 | 2.00                  | Wilkes                  |
| 94                      | 81                   | 98                   | 98                  | 41                   | 98                 | 98                  | 98                  | 5                                         | 11   | 4    | 6                   | 61            | 4                          | 27                     | 40                        | 1.41                 | 1.82                  | Yadkin                  |
| Northern Mountain (NW.) |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| DISTRICT 4              |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| 93                      | 100                  | 99                   | 99                  | 60                   | 98                 | 98                  | 98                  | 3                                         | 16   | 8    | 6                   | 6             | 4                          | 35                     | 53                        | 1.75                 | 2.17                  | Buncombe                |
| 83                      | 85                   | 91                   | 91                  | 36                   | 98                 | 98                  | 98                  | 4                                         | 15   | 6    | 5                   | 6             | 5                          | 45                     | 56                        | 1.94                 | 2.56                  | Burke                   |
| 83                      | 100                  | 89                   | 89                  | 40                   | 98                 | 98                  | 98                  | 3                                         | 10   | 3    | 5                   | 6             | 4                          | 20                     | 30                        | 1.00                 | 1.75                  | Cherokee                |
| 94                      | 98                   | 98                   | 98                  | 20                   | 98                 | 98                  | 98                  | 2                                         | 6    | 3    | 5                   | 60            | 4                          | 30                     | 45                        | 1.75                 | 2.25                  | Clay                    |
| 95                      | 98                   | 98                   | 98                  | 75                   | 98                 | 98                  | 98                  | 4                                         | 7    | 5    | 5                   | 6             | 4                          | 30                     | 45                        | 1.75                 | 2.00                  | Graham                  |
| 75                      | 73                   | 98                   | 98                  | 38                   | 98                 | 98                  | 98                  | 2                                         | 10   | 6    | 6                   | 6             | 3                          | 30                     | 45                        | 1.75                 | 2.00                  | Haywood                 |
| 65                      | 100                  | 98                   | 98                  | 30                   | 98                 | 98                  | 98                  | 3                                         | 8    | 4    | 5                   | 6             | 5                          | 38                     | 42                        | 1.13                 | 1.67                  | Henderson               |
| 88                      | 80                   | 95                   | 95                  | 33                   | 98                 | 98                  | 98                  | 4                                         | 13   | 2    | 4                   | 67            | 4                          | 33                     | 44                        | 1.33                 | 2.00                  | Jackson                 |
| 100                     | 75                   | 97                   | 97                  | 44                   | 98                 | 98                  | 98                  | 5                                         | 7    | 7    | 4                   | 73            | 4                          | 33                     | 45                        | 1.39                 | 1.83                  | McDowell                |
| 92                      | 83                   | 96                   | 96                  | 37                   | 98                 | 98                  | 98                  | 2                                         | 8    | 4    | 4                   | 73            | 4                          | 33                     | 45                        | 1.39                 | 1.83                  | Macon                   |
| 83                      | 91                   | 40                   | 40                  | 58                   | 98                 | 98                  | 98                  | 5                                         | 12   | 3    | 5                   | 6             | 4                          | 37                     | 53                        | 1.63                 | 1.94                  | Madison                 |
| 40                      | 60                   | 35                   | 35                  | 60                   | 98                 | 98                  | 98                  | 1                                         | 9    | 2    | 3                   | 6             | 3                          | 15                     | 25                        | 1.00                 | 1.50                  | Mitchell                |
| 70                      | 78                   | 77                   | 77                  | 33                   | 98                 | 98                  | 98                  | 4                                         | 16   | 3    | 4                   | 6             | 4                          | 21                     | 33                        | 1.29                 | 1.81                  | Polk                    |
| 100                     | 100                  | 60                   | 60                  | 20                   | 98                 | 98                  | 98                  | 4                                         | 4    | 2    | 4                   | 6             | 5                          | 20                     | 30                        | 1.50                 | 2.00                  | Rutherford              |
| 90                      | 90                   | 40                   | 40                  | 20                   | 98                 | 98                  | 98                  | 3                                         | 7    | 3    | 5                   | 6             | 3                          | 30                     | 50                        | 1.00                 | 2.00                  | Swain                   |
| 92                      | 98                   | 35                   | 35                  | 20                   | 98                 | 98                  | 98                  | 3                                         | 8    | 4    | 4                   | 6             | 5                          | 35                     | 54                        | 2.00                 | 2.88                  | Transylvania            |
| 86                      | 85                   | 90                   | 90                  | 36                   | 98                 | 98                  | 98                  | 3                                         | 10   | 4    | 4                   | 69            | 4                          | 31                     | 44                        | 1.51                 | 2.00                  | Yancey                  |
| Western Mountain (W.)   |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| DISTRICT 2              |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| 87                      | 87                   | 89                   | 89                  | 43                   | 98                 | 98                  | 98                  | 5                                         | 8    | 2    | 6                   | 6             | 4                          | 20                     | 30                        | 2.00                 | 1.25                  | Alamance                |
| 81                      | 87                   | 83                   | 83                  | 60                   | 98                 | 98                  | 98                  | 4                                         | 6    | 1    | 6                   | 6             | 3                          | 26                     | 31                        | 1.65                 | 2.17                  | Caswell                 |
| 85                      | 90                   | 95                   | 95                  | 80                   | 98                 | 98                  | 98                  | 3                                         | 9    | 1    | 6                   | 6             | 5                          | 20                     | 30                        | 1.75                 | 2.25                  | Durham                  |
| 75                      | 80                   | 86                   | 86                  | 72                   | 98                 | 98                  | 98                  | 2                                         | 7    | 3    | 6                   | 100           | 5                          | 25                     | 34                        | 1.21                 | 1.58                  | Forsyth                 |
| 85                      | 90                   | 91                   | 91                  | 51                   | 98                 | 98                  | 98                  | 2                                         | 10   | 3    | 6                   | 100           | 3                          | 22                     | 35                        | 1.25                 | 1.50                  | Franklin                |
| 87                      | 92                   | 93                   | 93                  | 35                   | 98                 | 98                  | 98                  | 2                                         | 12   | 3    | 6                   | 100           | 3                          | 22                     | 35                        | 1.25                 | 1.50                  | Granville               |
| 80                      | 85                   | 68                   | 68                  | 65                   | 98                 | 98                  | 98                  | 2                                         | 12   | 4    | 6                   | 100           | 4                          | 22                     | 35                        | 1.25                 | 1.50                  | Guilford                |
| 95                      | 70                   | 78                   | 78                  | 80                   | 98                 | 98                  | 98                  | 6                                         | 7    | 3    | 6                   | 100           | 4                          | 22                     | 35                        | 1.25                 | 1.50                  | Orange                  |
| 83                      | 90                   | 89                   | 89                  | 65                   | 98                 | 98                  | 98                  | 5                                         | 9    | 2    | 6                   | 100           | 3                          | 28                     | 40                        | 1.50                 | 2.00                  | Person                  |
| 75                      | 73                   | 89                   | 89                  | 55                   | 98                 | 98                  | 98                  | 4                                         | 11   | 4    | 6                   | 100           | 3                          | 25                     | 43                        | 1.75                 | 2.00                  | Rockingham              |
| 90                      | 85                   | 96                   | 96                  | 72                   | 98                 | 98                  | 98                  | 5                                         | 13   | 3    | 6                   | 100           | 4                          | 30                     | 47                        | 1.81                 | 2.25                  | Stokes                  |
| 83                      | 100                  | 87                   | 87                  | 55                   | 98                 | 98                  | 98                  | 1                                         | 9    | 1    | 6                   | 6             | 5                          | 22                     | 37                        | 1.42                 | 1.44                  | Vance                   |
| 83                      | 90                   | 89                   | 89                  | 59                   | 98                 | 98                  | 98                  | 3                                         | 9    | 2    | 5                   | 80            | 3                          | 25                     | 37                        | 1.56                 | 1.87                  | Warren                  |
| Northern Piedmont (N.)  |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| DISTRICT 5              |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| 93                      | 95                   | 95                   | 95                  | 41                   | 98                 | 98                  | 98                  | 2                                         | 8    | 4    | 6                   | 6             | 5                          | 30                     | 40                        | 1.33                 | 1.87                  | Alexander               |
| 78                      | 78                   | 81                   | 81                  | 43                   | 98                 | 98                  | 98                  | 4                                         | 7    | 2    | 6                   | 6             | 4                          | 33                     | 43                        | 1.50                 | 2.50                  | Catawba                 |
| 95                      | 85                   | 91                   | 91                  | 49                   | 98                 | 98                  | 98                  | 4                                         | 15   | 4    | 5                   | 100           | 4                          | 25                     | 35                        | 1.25                 | 1.73                  | Chatham                 |
| 83                      | 95                   | 61                   | 61                  | 67                   | 98                 | 98                  | 98                  | 4                                         | 8    | 5    | 6                   | 6             | 4                          | 30                     | 43                        | 1.00                 | 1.75                  | Davidson                |
| 80                      | 100                  | 75                   | 75                  | 100                  | 98                 | 98                  | 98                  | 7                                         | 5    | 3    | 6                   | 6             | 5                          | 30                     | 46                        | 1.67                 | 2.08                  | Davie                   |
| 95                      | 101                  | 98                   | 98                  | 41                   | 98                 | 98                  | 98                  | 3                                         | 7    | 3    | 6                   | 6             | 5                          | 30                     | 46                        | 1.67                 | 2.08                  | Iredell                 |
| 95                      | 97                   | 101                  | 101                 | 55                   | 98                 | 98                  | 98                  | 4                                         | 12   | 2    | 6                   | 6             | 4                          | 25                     | 37                        | 1.13                 | 1.50                  | Lee                     |
| 92                      | 88                   | 93                   | 93                  | 52                   | 98                 | 98                  | 98                  | 6                                         | 10   | 3    | 6                   | 6             | 5                          | 28                     | 40                        | 1.25                 | 1.83                  | Randolph                |
| 88                      | 91                   | 91                   | 91                  | 61                   | 98                 | 98                  | 98                  | 5                                         | 7    | 2    | 7                   | 80            | 4                          | 28                     | 38                        | 1.35                 | 1.88                  | Rowan                   |
| 88                      | 85                   | 89                   | 89                  | 61                   | 98                 | 98                  | 98                  | 1                                         | 13   | 2    | 6                   | 6             | 4                          | 26                     | 36                        | 1.08                 | 1.58                  | Wake                    |
| 89                      | 90                   | 93                   | 93                  | 50                   | 98                 | 98                  | 98                  | 4                                         | 9    | 3    | 6                   | 90            | 4                          | 28                     | 39                        | 1.25                 | 1.75                  | Central Piedmont (C)    |
| DISTRICT 8              |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| 88                      | 97                   | 92                   | 92                  | 23                   | 98                 | 98                  | 98                  | 1                                         | 6    | 2    | 5                   | 12            | 4                          | 22                     | 30                        | 1.00                 | 1.26                  | Anson                   |
| 85                      | 90                   | 90                   | 90                  | 50                   | 98                 | 98                  | 98                  | 2                                         | 7    | 3    | 6                   | 6             | 4                          | 25                     | 40                        | 1.00                 | 1.50                  | Cabarrus                |
| 85                      | 91                   | 87                   | 87                  | 26                   | 98                 | 98                  | 98                  | 5                                         | 8    | 5    | 7                   | 7             | 5                          | 22                     | 32                        | 1.20                 | 1.52                  | Cleveland               |
| 93                      | 90                   | 92                   | 92                  | 33                   | 98                 | 98                  | 98                  | 1                                         | 9    | 3    | 7                   | 10            | 4                          | 22                     | 35                        | 1.50                 | 2.00                  | Gaston                  |
| 82                      | 77                   | 86                   | 86                  | 38                   | 98                 | 98                  | 98                  | 2                                         | 11   | 7    | 6                   | 6             | 4                          | 15                     | 35                        | 1.50                 | 1.67                  | Lincoln                 |
| 87                      | 94                   | 89                   | 89                  | 35                   | 98                 | 98                  | 98                  | 3                                         | 8    | 3    | 5                   | 71            | 4                          | 22                     | 35                        | 1.50                 | 1.50                  | Mecklenburg             |
| 88                      | 91                   | 66                   | 66                  | 61                   | 98                 | 98                  | 98                  | 2                                         | 6    | 1    | 5                   | 95            | 4                          | 24                     | 35                        | 1.19                 | 1.54                  | Montgomery              |
| 95                      | 90                   | 60                   | 60                  | 57                   | 98                 | 98                  | 98                  | 1                                         | 5    | 2    | 6                   | 6             | 5                          | 24                     | 35                        | 1.19                 | 1.54                  | Moore                   |
| 97                      | 97                   | 99                   | 99                  | 57                   | 98                 | 98                  | 98                  | 4                                         | 1    | 1    | 6                   | 6             | 5                          | 27                     | 40                        | 1.00                 | 1.50                  | Richmond                |
| 72                      | 94                   | 33                   | 33                  | 32                   | 98                 | 98                  | 98                  | 1                                         | 10   | 6    | 6                   | 6             | 5                          | 27                     | 50                        | 1.50                 | 2.25                  | Stanly                  |
| 86                      | 91                   | 40                   | 40                  | 42                   | 98                 | 98                  | 98                  | 2                                         | 8    | 4    | 6                   | 6             | 5                          | 27                     | 37                        | 1.41                 | 1.37                  | Union                   |
| Southern Piedmont (S.)  |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| DISTRICT 3              |                      |                      |                     |                      |                    |                     |                     |                                           |      |      |                     |               |                            |                        |                           |                      |                       |                         |
| 94                      | 95                   | 86                   | 86                  | 28                   | 98                 | 98                  | 98                  | 14                                        | 2    | 2    | 6                   | 100           | 5                          | 23                     | 32                        | 1.30                 | 1.75                  | Bertie                  |
| 80                      | 100                  | 88                   | 88                  | 50                   | 98                 | 98                  | 98                  | 10                                        | 2    | 4    | 6                   | 55            | 4                          | 20                     | 30                        | 1.25                 | 1.50                  | Camden                  |
| 84                      | 100                  | 88                   | 88                  | 55                   | 98                 | 98                  | 98                  | 6                                         | 4    | 1    | 5                   | 5             | 5                          | 20                     | 30                        | 1.25                 | 1.50                  | Chowan                  |
| 50                      | 80                   | 50                   | 50                  | 50                   | 98                 | 98                  | 98                  | 13                                        | 3    | 5    | 6                   | 6             | 4                          | 40                     | 50                        | 1.50                 | 2.00                  | Currituck               |
| 83                      | 100                  | 87                   | 87                  | 46                   | 98                 | 98                  | 98                  | 6                                         | 4    | 1    | 5                   | 5             | 3                          | 50                     | 60                        | 2.00                 |                       |                         |

| DISTRICT AND COUNTIES         | Tobacco           |                   | Cotton            |                   | Corn             |                  | Wheat            |                  | Oats           |                | Rye            |                |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|----------------|----------------|----------------|----------------|
|                               | 1927              | 1928              | 1927              | 1928              | 1927             | 1928             | 1927             | 1928             | 1927           | 1928           | 1927           | 1928           |
| <b>DISTRICT 1</b>             | \$                | \$                | \$                | \$                | \$               | \$               | \$               | \$               | \$             | \$             | \$             | \$             |
| Alleghany                     |                   |                   |                   |                   | 163,374          | 202,245          | 38,979           | 17,137           | 33,443         | 36,184         | 60,061         | 71,185         |
| Ashe                          |                   |                   |                   |                   | 405,132          | 447,482          | 95,498           | 59,148           | 66,147         | 91,755         | 61,213         | 97,390         |
| Avery                         |                   |                   |                   |                   | 109,432          | 119,961          | 7,594            | 12,090           | 29,124         | 20,990         | 19,142         | 16,747         |
| Caldwell                      | 64,260            | 65,088            | 29,500            | 24,918            | 481,608          | 386,387          | 156,156          | 129,078          | 28,485         | 23,587         | 25,470         | 27,098         |
| Surry                         | 2,959,928         | 2,216,865         | 1,891             | 343               | 731,153          | 623,018          | 188,073          | 197,700          | 40,067         | 24,446         | 68,260         | 71,399         |
| Watauga                       |                   |                   |                   |                   | 201,341          | 183,493          | 27,584           | 34,257           | 31,097         | 35,169         | 35,270         | 33,001         |
| Wilkes                        | 179,244           | 115,562           | 12,982            | 18,198            | 776,586          | 864,110          | 211,397          | 237,376          | 29,152         | 18,369         | 99,601         | 121,805        |
| Yadkin                        | 1,373,450         | 1,126,757         | 44,958            | 43,515            | 479,780          | 521,621          | 224,220          | 241,223          | 42,992         | 31,542         | 36,736         | 39,797         |
| <b>Northern Mountain (NW)</b> | <b>4,576,882</b>  | <b>3,524,272</b>  | <b>89,331</b>     | <b>86,974</b>     | <b>3,348,406</b> | <b>3,348,317</b> | <b>949,501</b>   | <b>928,009</b>   | <b>300,507</b> | <b>282,042</b> | <b>405,753</b> | <b>478,422</b> |
| <b>DISTRICT 4</b>             |                   |                   |                   |                   |                  |                  |                  |                  |                |                |                |                |
| Buncombe                      | 32,200            | 58,305            |                   |                   | 615,278          | 559,042          | 111,464          | 107,915          | 63,122         | 72,751         | 57,776         | 78,238         |
| Burke                         |                   | 2,797             | 80,840            | 177,483           | 409,290          | 487,336          | 155,985          | 207,365          | 14,825         | 24,375         | 41,580         | 38,567         |
| Cherokee                      |                   | 1,664             |                   |                   | 385,239          | 426,688          | 9,595            | 8,439            | 5,889          | 3,119          | 45,633         | 62,408         |
| Clay                          |                   |                   |                   |                   | 166,939          | 194,769          | 46,174           | 43,625           | 5,162          | 7,566          | 9,223          | 12,181         |
| Graham                        |                   |                   |                   |                   | 115,701          | 125,488          |                  |                  | 1,539          | 3,712          | 8,195          | 11,800         |
| Haywood                       | 48,536            | 54,208            |                   |                   | 361,453          | 285,293          | 68,468           | 52,783           | 47,324         | 48,943         | 29,920         | 39,634         |
| Henderson                     |                   |                   |                   |                   | 452,000          | 347,387          | 18,630           | 20,708           | 14,572         | 11,228         | 58,200         | 67,932         |
| Jackson                       |                   |                   |                   |                   | 300,713          | 260,185          | 29,903           | 28,925           | 13,044         | 32,568         | 15,682         | 18,783         |
| McDowell                      |                   |                   | 1,150             | 2,047             | 242,745          | 327,402          | 55,163           | 51,959           | 6,649          | 4,880          | 23,198         | 26,689         |
| Macon                         |                   |                   |                   |                   | 275,256          | 347,584          | 73,521           | 57,242           | 25,681         | 14,791         | 16,258         | 18,257         |
| Madison                       | 296,037           | 488,822           |                   |                   | 361,825          | 386,085          | 82,770           | 53,438           | 42,254         | 55,725         | 23,816         | 31,626         |
| Mitchell                      | 1,170             | 2,592             |                   |                   | 173,131          | 161,258          | 19,669           | 15,545           | 50,317         | 76,408         | 7,786          | 5,736          |
| Polk                          |                   | 1,472             | 412,450           | 501,085           | 282,177          | 216,421          | 23,510           | 15,200           | 13,982         | 6,872          | 38,527         | 27,178         |
| Rutherford                    |                   |                   | 1,252,651         | 1,758,644         | 582,981          | 672,412          | 126,531          | 130,139          | 34,581         | 36,938         | 32,078         | 29,167         |
| Swain                         |                   |                   |                   |                   | 236,915          | 119,170          | 5,522            | 2,457            | 9,894          | 5,102          | 8,823          | 10,875         |
| Transylvania                  |                   |                   |                   |                   | 204,432          | 184,343          | 1,805            | 1,858            | 2,035          | 1,214          | 32,394         | 28,084         |
| Yancey                        | 52,739            | 81,738            |                   |                   | 301,925          | 307,012          | 52,835           | 28,829           | 61,313         | 92,314         | 13,628         | 12,566         |
| <b>Western Mountain (W)</b>   | <b>430,682</b>    | <b>691,598</b>    | <b>1,747,091</b>  | <b>2,439,259</b>  | <b>5,468,000</b> | <b>5,407,875</b> | <b>881,046</b>   | <b>826,427</b>   | <b>412,183</b> | <b>498,506</b> | <b>462,217</b> | <b>519,721</b> |
| <b>DISTRICT 2</b>             |                   |                   |                   |                   |                  |                  |                  |                  |                |                |                |                |
| Alamance                      | 1,326,610         | 1,239,429         | 208,543           | 190,678           | 559,345          | 490,018          | 245,324          | 290,647          | 53,439         | 46,644         | 63,311         | 65,783         |
| Caswell                       | 2,683,395         | 2,301,048         | 26,999            | 11,125            | 379,388          | 429,430          | 111,471          | 101,108          | 10,680         | 11,850         | 8,813          | 8,646          |
| Durham                        | 1,463,175         | 1,324,286         | 146,919           | 105,410           | 363,791          | 284,064          | 43,572           | 52,239           | 16,251         | 12,962         | 6,513          | 6,423          |
| Forsyth                       | 1,625,963         | 1,421,981         | 22,022            | 44,726            | 518,294          | 475,567          | 250,600          | 305,663          | 80,415         | 88,055         | 21,331         | 20,248         |
| Franklin                      | 2,362,231         | 2,633,296         | 1,857,859         | 1,742,864         | 641,500          | 646,872          | 14,474           | 10,048           | 6,083          | 15,478         | 5,221          | 4,690          |
| Granville                     | 3,764,986         | 2,474,762         | 264,778           | 158,511           | 627,545          | 470,969          | 56,373           | 36,348           | 23,811         | 9,288          | 9,581          | 11,351         |
| Guilford                      | 2,493,144         | 2,183,585         | 56,513            | 103,144           | 800,133          | 877,249          | 370,138          | 392,945          | 86,061         | 69,687         | 58,540         | 73,229         |
| Orange                        | 964,673           | 1,066,150         | 151,512           | 187,556           | 460,071          | 414,146          | 140,191          | 255,440          | 22,481         | 13,139         | 15,438         | 15,229         |
| Person                        | 3,747,014         | 2,670,032         | 6,396             | 1,481             | 497,717          | 450,279          | 92,918           | 86,521           | 26,699         | 23,085         | 4,220          | 5,238          |
| Rockingham                    | 2,885,354         | 2,394,790         | 2,412             | 1,006             | 528,198          | 729,313          | 145,998          | 167,413          | 27,846         | 35,024         | 26,871         | 25,647         |
| Stokes                        | 2,838,251         | 2,518,295         |                   | 992               | 489,614          | 614,451          | 185,180          | 189,472          | 21,237         | 31,645         | 39,246         | 36,201         |
| Vance                         | 2,440,128         | 2,036,430         | 406,842           | 423,340           | 300,027          | 268,719          | 15,886           | 9,684            | 6,833          | 4,123          | 541            | 500            |
| Warren                        | 1,168,587         | 1,003,867         | 1,609,634         | 1,533,943         | 505,074          | 433,062          | 32,529           | 34,379           | 19,631         | 16,488         | 2,346          | 2,199          |
| <b>Northern Piedmont (N)</b>  | <b>29,763,511</b> | <b>25,267,951</b> | <b>4,760,429</b>  | <b>4,504,782</b>  | <b>6,670,697</b> | <b>6,584,139</b> | <b>1,704,654</b> | <b>1,931,907</b> | <b>401,467</b> | <b>377,468</b> | <b>261,972</b> | <b>275,384</b> |
| <b>DISTRICT 5</b>             |                   |                   |                   |                   |                  |                  |                  |                  |                |                |                |                |
| Alexander                     | 201,344           | 139,622           | 229,902           | 180,474           | 227,987          | 229,309          | 140,990          | 116,343          | 17,024         | 11,136         | 37,211         | 43,403         |
| Catawba                       |                   |                   | 893,057           | 1,031,530         | 436,542          | 522,275          | 294,837          | 374,949          | 68,009         | 56,206         | 41,076         | 50,032         |
| Chatham                       | 601,169           | 523,895           | 692,891           | 715,842           | 700,688          | 638,685          | 272,432          | 270,451          | 72,738         | 26,873         | 23,058         | 23,816         |
| Davidson                      | 707,758           | 815,123           | 239,544           | 223,290           | 497,981          | 777,988          | 592,738          | 508,840          | 85,755         | 55,898         | 35,651         | 41,245         |
| Davie                         | 238,238           | 177,996           | 328,283           | 333,277           | 308,502          | 245,855          | 164,749          | 175,684          | 37,158         | 17,415         | 16,327         | 19,582         |
| Iredell                       | 127,571           | 142,229           | 1,829,839         | 1,691,213         | 669,565          | 689,603          | 340,823          | 432,162          | 75,472         | 59,386         | 57,238         | 68,095         |
| Lee                           | 450,961           | 491,540           | 557,544           | 595,794           | 234,393          | 255,269          | 31,661           | 34,315           | 35,250         | 17,987         | 3,360          | 2,310          |
| Randolph                      | 550,422           | 525,453           | 165,389           | 205,195           | 757,699          | 687,772          | 557,063          | 430,909          | 95,248         | 42,070         | 60,570         | 58,071         |
| Rowan                         | 21,678            | 6,515             | 1,381,587         | 1,389,852         | 662,939          | 686,205          | 557,452          | 699,751          | 150,014        | 91,532         | 33,044         | 40,077         |
| Wake                          | 4,834,422         | 4,225,874         | 2,434,131         | 1,968,766         | 1,060,411        | 891,656          | 25,877           | 28,378           | 35,552         | 41,415         | 4,539          | 3,953          |
| <b>Central Piedmont (C.)</b>  | <b>7,733,563</b>  | <b>7,048,247</b>  | <b>8,752,167</b>  | <b>8,335,233</b>  | <b>5,556,707</b> | <b>5,624,647</b> | <b>2,978,622</b> | <b>3,071,782</b> | <b>672,220</b> | <b>420,468</b> | <b>312,074</b> | <b>350,585</b> |
| <b>DISTRICT 8</b>             |                   |                   |                   |                   |                  |                  |                  |                  |                |                |                |                |
| Anson                         |                   |                   | 2,336,093         | 2,081,912         | 560,756          | 437,886          | 90,822           | 120,724          | 143,909        | 121,290        | 5,525          | 7,008          |
| Cabarrus                      | 1,656             |                   | 1,279,699         | 1,209,654         | 477,853          | 345,714          | 189,090          | 198,482          | 68,450         | 56,338         | 13,650         | 20,381         |
| Cleveland                     |                   |                   | 3,626,276         | 3,892,792         | 777,767          | 727,928          | 151,879          | 122,986          | 68,561         | 45,616         | 6,810          | 6,809          |
| Gaston                        |                   |                   | 1,371,171         | 1,544,061         | 544,633          | 495,806          | 136,710          | 136,503          | 73,496         | 47,231         | 18,438         | 12,886         |
| Lincoln                       |                   | 1,538             | 1,311,735         | 1,206,809         | 388,617          | 419,984          | 178,469          | 219,062          | 42,021         | 27,250         | 28,328         | 25,524         |
| Mecklenburg                   | 2,816             |                   | 2,814,024         | 2,868,553         | 863,944          | 667,744          | 101,964          | 63,952           | 87,050         | 33,482         | 15,447         | 17,199         |
| Montgomery                    | 88,888            | 126,031           | 672,479           | 484,185           | 255,821          | 274,766          | 97,738           | 110,571          | 61,034         | 28,851         | 9,254          | 6,908          |
| Moore                         | 896,578           | 752,268           | 561,304           | 419,870           | 441,880          | 439,675          | 117,394          | 116,820          | 36,845         | 31,213         | 7,452          | 8,114          |
| Richmond                      | 74,643            | 161,131           | 1,493,613         | 1,980,486         | 421,670          | 389,142          | 28,964           | 20,619           | 60,076         | 96,264         | 8,356          | 6,968          |
| Stanly                        |                   |                   | 853,115           | 880,286           | 418,425          | 447,391          | 319,306          | 359,552          | 107,559        | 38,524         | 7,413          | 8,156          |
| Union                         | 3,275             | 4,102             | 3,229,774         | 2,508,946         | 803,354          | 637,332          | 129,941          | 117,975          | 182,239        | 68,881         | 9,198          | 8,711          |
| <b>Southern Piedmont (S.)</b> | <b>1,067,856</b>  | <b>1,045,070</b>  | <b>19,549,283</b> | <b>19,077,554</b> | <b>5,954,720</b> | <b>5,283,368</b> | <b>1,542,277</b> | <b>1,587,246</b> | <b>949,240</b> | <b>594,940</b> | <b>129,871</b> | <b>128,664</b> |
| <b>DISTRICT 3</b>             |                   |                   |                   |                   |                  |                  |                  |                  |                |                |                |                |
| Bertie                        | 1,232,920         | 1,384,302         | 986,015           | 801,278           | 586,121          | 427,748          |                  | 576              | 5,834          | 7,256          | 1,368          | 945            |
| Camden                        | 2,112             | 2,506             | 295,108           | 278,635           | 292,878          | 268,350          | 1,841            | 666              | 5,040          | 686            | 432            | 402            |
| Chowan                        | 128,969           | 124,960           | 374,308           | 455,196           | 295,756          | 174,870          |                  | 395              | 2,418          | 810            | 5,683          | 3,658          |
| Currituck                     |                   |                   | 68,195            | 122,774           | 319,258          | 319,123          |                  | 125              | 453            | 1,798          |                |                |
| Dare                          |                   |                   |                   |                   | 4,140            | 6,300            | 57               | 317              |                |                |                |                |
| Edgecombe                     | 3,733,204         | 2,978,093         | 2,610,221         | 2,491,206         | 639,787          | 648,826          | 5,182            | 2,772            | 35,986         | 26,395         | 2,048          | 2,243          |
| Gates                         | 110,966           | 37,910            | 470,401           | 485,061           | 373,626          | 337,496          | 432              | 730              | 2,531          | 2,042          | 1,227          | 1,323          |
| Halifax                       | 1,077,050         | 1,126,293         | 3,234,187         | 3,304,341         | 924,998          | 852,647          | 3,608            | 2,168            | 12,613         | 10,818         | 1,785          | 1,665          |
| Hertford                      | 470,396           | 582,857           | 827,420           | 784,326           | 380,052          | 311,216          | 784              | 360              | 9,840          | 12,216         | 1,635          | 2,520          |
| Martin                        | 2,694,285         | 2,663,971         | 558,410           | 576,285           | 531,648          | 424,363          | 515              | 480              | 19,200         | 19,536         | 384            | 674            |
| Nash                          | 4,621,334         | 4,391,372         | 2,770,287         | 2,322,221         | 787,610          | 541,334          | 2,753            | 1,738            | 40,625         | 35,174         | 1,724          | 1,296          |
| Northampton                   | 67,504            | 58,794            | 2,575,624         | 2,457,797         | 690,776          | 743,450          | 2,970            | 1,805            | 26,790         | 6,336          | 354            | 350            |
| Pasquotank                    |                   |                   | 407,486           | 355,610           | 471,051          | 378,143          |                  | 146              | 10,757         | 8,124          | 354            | 350            |
| Perquimans                    |                   |                   | 552,866           | 572,630           | 413,281          | 315,964          | 1,314            | 894              | 4,979          | 3,847          | 515            | 525            |
| Tyrrell                       | 18,803            | 7,517             | 20,300            | 39,056            | 177,420          | 221,373          | 781              | 166              | 2,734          | 4,402          | 72             | 159            |
| Washington                    | 170,775           | 272,580           | 90,650            | 149,174           | 358,857          | 297,399          |                  |                  |                |                |                |                |

| Peanuts |           | Irish Potatoes |           | Sweet Potatoes |         | Soybeans |         | Cowpeas |         | All Hays   | Value Crops Named | Value Crops Named | DISTRICT AND COUNTIES   |
|---------|-----------|----------------|-----------|----------------|---------|----------|---------|---------|---------|------------|-------------------|-------------------|-------------------------|
| 7       | 1928      | 1927           | 1928      | 1927           | 1928    | 1927     | 1928    | 1927    | 1928    | 1923-1928* | 1927              | 1928              |                         |
|         | \$        | \$             | \$        | \$             | \$      | \$       | \$      | \$      | \$      | \$         | \$                | \$                |                         |
| 950     | 2,660     | 44,982         | 35,811    | 2,095          | 852     | 236      | 3,206   | 86      | 264     | 175,874    | 519,130           | 542,758           | DISTRICT 1              |
|         |           | 98,131         | 67,852    | 2,944          | 3,114   | 499      | 1,860   | 79      | 120     | 389,393    | 1,119,036         | 1,158,114         | Alleghany               |
|         |           | 91,495         | 80,406    | 448            | 3,274   | 525      | 2,060   | 59      | 347     | 207,105    | 464,924           | 462,980           | Ashe                    |
|         |           | 76,032         | 89,189    | 77,969         | 55,218  | 13,036   | 17,292  | 19,740  | 17,587  | 117,450    | 1,094,656         | 955,552           | Avery                   |
|         |           | 56,312         | 64,681    | 40,906         | 31,130  | 12,667   | 32,741  | 24,453  | 14,311  | 164,036    | 4,287,746         | 3,440,670         | Caldwell                |
|         |           | 251,415        | 119,592   | 1,328          | 1,325   | 315      | 1,097   | 126     | 248     | 188,009    | 736,485           | 596,191           | Surry                   |
| 400     | 1,093     | 122,245        | 155,565   | 57,469         | 71,137  | 7,926    | 55,199  | 37,191  | 66,203  | 110,644    | 1,644,337         | 1,835,261         | Watauga                 |
| 250     | 1,188     | 38,211         | 33,360    | 29,344         | 21,965  | 1,733    | 29,640  | 17,985  | 25,040  | 135,054    | 2,425,713         | 2,250,702         | Wilkes                  |
| 600     | 4,941     | 778,823        | 646,456   | 212,503        | 188,015 | 36,937   | 143,095 | 99,719  | 124,120 | 1,487,565  | 12,292,527        | 11,242,228        | Yadkin                  |
|         |           |                |           |                |         |          |         |         |         |            |                   |                   | Northern Mountain (NW.) |
|         |           |                |           |                |         |          |         |         |         |            |                   |                   | DISTRICT 4              |
| 450     | 2,656     | 174,141        | 80,038    | 24,192         | 16,263  | 8,390    | 80,672  | 4,700   | 10,271  | 369,143    | 1,460,856         | 1,435,284         | Buncombe                |
| 100     | 5,985     | 32,124         | 73,342    | 35,258         | 65,082  | 5,197    | 21,434  | 23,301  | 44,460  | 123,919    | 928,419           | 1,272,145         | Burke                   |
| 300     |           | 89,285         | 90,327    | 41,360         | 33,821  | 1,190    | 16,765  | 4,728   | 3,011   | 113,180    | 696,399           | 759,422           | Cherokee                |
| 400     |           | 17,047         | 19,429    | 11,299         | 11,584  | 573      | 3,020   | 5,989   | 4,812   | 55,488     | 318,294           | 352,474           | Clay                    |
| 250     |           | 21,976         | 20,790    | 7,684          | 13,677  | 26       | 744     | 1,630   | 3,025   | 31,284     | 189,285           | 210,520           | Graham                  |
| 500     | 1,799     | 145,618        | 154,745   | 21,896         | 8,944   | 616      | 17,128  | 420     | 3,735   | 125,444    | 850,195           | 792,656           | Haywood                 |
| 150     |           | 189,910        | 185,510   | 18,613         | 25,734  | 1,811    | 38,236  | 7,700   | 9,306   | 158,574    | 921,060           | 864,615           | Henderson               |
| 450     | 1,080     | 84,074         | 108,876   | 25,039         | 33,806  | 1,523    | 19,248  | 1,314   | 4,056   | 143,838    | 615,580           | 651,365           | Jackson                 |
| 950     |           | 33,834         | 56,546    | 24,712         | 39,398  | 9,264    | 45,140  | 4,323   | 6,658   | 49,191     | 451,179           | 609,910           | McDowell                |
|         |           | 57,732         | 66,243    | 19,084         | 18,612  | 3,792    | 21,592  | 4,560   | 4,378   | 122,544    | 598,428           | 671,243           | Macon                   |
|         |           | 55,502         | 46,323    | 17,618         | 13,719  | 2,040    | 12,454  | 684     | 2,412   | 299,560    | 1,181,606         | 1,390,164         | Madison                 |
|         |           | 71,316         | 63,406    | 8,625          | 8,295   | 315      | 2,200   | 86      | 322     | 213,893    | 546,308           | 624,310           | Mitchell                |
| 350     | 700       | 40,572         | 15,936    | 50,274         | 54,514  | 289      | 2,772   | 4,447   | 4,663   | 51,737     | 918,815           | 898,550           | Polk                    |
| 350     | 3,330     | 28,326         | 27,615    | 91,506         | 133,473 | 501      | 12,096  | 18,357  | 27,959  | 48,826     | 2,219,388         | 2,880,599         | Rutherford              |
| 350     |           | 48,617         | 28,925    | 20,807         | 12,379  | 53       | 3,419   | 460     | 2,272   | 87,714     | 419,155           | 272,313           | Swain                   |
|         |           | 39,950         | 56,416    | 8,390          | 3,403   | 578      | 4,577   | 108     | 119     | 41,930     | 331,122           | 321,944           | Transylvania            |
| 00      | 15,550    | 71,696         | 48,748    | 5,966          | 4,061   | 394      | 2,160   | 330     | 557     | 249,417    | 810,244           | 827,402           | Yancey                  |
|         |           | 1,201,720      | 1,143,205 | 432,223        | 496,765 | 36,552   | 303,657 | 83,137  | 132,016 | 2,285,682  | 13,456,333        | 14,834,916        | Western Mountain (W.)   |
|         |           |                |           |                |         |          |         |         |         |            |                   |                   | DISTRICT 2              |
| 50      | 5,823     | 55,062         | 30,056    | 61,803         | 36,432  | 2,128    | 123,661 | 14,010  | 17,222  | 301,685    | 2,894,510         | 2,838,078         | Alamance                |
| 00      | 1,283     | 34,397         | 43,847    | 34,134         | 80,648  | 553      | 21,573  | 15,278  | 33,595  | 102,994    | 3,412,102         | 3,147,147         | Caswell                 |
| 50      | 765       | 18,600         | 14,555    | 58,262         | 50,286  | 1,877    | 33,427  | 11,651  | 33,888  | 114,500    | 2,246,761         | 2,032,805         | Durham                  |
| 50      | 360       | 58,968         | 82,448    | 46,498         | 55,469  | 7,718    | 83,622  | 9,639   | 31,712  | 456,811    | 3,098,909         | 3,066,662         | Forsyth                 |
| 85      | 864       | 21,539         | 24,741    | 82,731         | 86,828  | 10,999   | 15,631  | 8,373   | 18,223  | 72,032     | 5,085,427         | 5,271,567         | Franklin                |
| 35      |           | 46,051         | 25,440    | 52,752         | 58,752  | 213      | 8,669   | 8,328   | 30,300  | 102,687    | 4,957,960         | 3,387,083         | Granville               |
| 50      | 1,268     | 77,685         | 76,206    | 96,348         | 99,639  | 8,631    | 110,163 | 13,108  | 43,022  | 473,886    | 4,535,437         | 4,503,923         | Guilford                |
| 50      | 860       | 57,772         | 26,319    | 31,840         | 26,790  | 1,822    | 76,314  | 12,123  | 12,662  | 132,145    | 1,971,068         | 2,241,750         | Orange                  |
| 50      | 570       | 74,426         | 53,312    | 47,840         | 55,598  |          | 11,956  | 8,196   | 23,420  | 106,153    | 4,611,579         | 3,487,075         | Person                  |
|         |           | 48,399         | 76,484    | 83,392         | 75,614  | 1,624    | 25,194  | 23,710  | 45,050  | 121,369    | 3,895,723         | 3,697,374         | Rockingham              |
| 70      |           | 31,064         | 79,827    | 34,406         | 55,648  | 2,417    | 12,465  | 7,326   | 11,444  | 164,376    | 3,813,117         | 3,714,816         | Stokes                  |
| 00      | 19,040    | 13,200         | 11,556    | 39,432         | 40,360  | 672      | 9,661   | 10,412  | 13,200  | 58,220     | 3,292,463         | 2,875,793         | Vance                   |
| 10      | 30,833    | 37,170         | 33,961    | 67,590         | 81,840  | 2,448    | 7,271   | 67,478  | 66,264  | 83,380     | 3,644,717         | 3,315,694         | Warren                  |
|         |           | 554,333        | 578,752   | 737,028        | 803,704 | 41,102   | 539,607 | 209,632 | 395,002 | 2,290,238  | 47,459,773        | 43,579,767        | Northern Piedmont (N.)  |
|         |           |                |           |                |         |          |         |         |         |            |                   |                   | DISTRICT 5              |
| 00      | 3,479     | 17,523         | 29,668    | 28,136         | 23,821  | 4,441    | 24,485  | 15,453  | 23,501  | 93,276     | 1,015,887         | 918,517           | Alexander               |
| 50      | 13,050    | 30,346         | 53,577    | 128,205        | 112,597 | 14,688   | 42,700  | 48,803  | 98,513  | 273,330    | 2,240,143         | 2,628,759         | Catawba                 |
| 50      | 1,296     | 29,363         | 24,621    | 61,818         | 57,544  | 8,348    | 70,129  | 18,504  | 28,592  | 138,998    | 2,618,333         | 2,525,016         | Chatham                 |
| 50      | 5,100     | 69,296         | 73,935    | 150,412        | 136,128 | 6,335    | 98,595  | 19,581  | 32,198  | 409,599    | 2,822,750         | 3,177,939         | Davidson                |
| 50      |           | 24,528         | 21,254    | 26,088         | 26,378  | 1,091    | 21,540  | 7,034   | 15,372  | 232,873    | 1,387,621         | 1,287,256         | Davie                   |
| 50      | 3,940     | 37,364         | 53,151    | 33,134         | 45,444  | 4,031    | 22,441  | 26,685  | 51,018  | 316,476    | 3,522,648         | 3,575,709         | Iredell                 |
| 50      | 920       | 17,056         | 13,823    | 34,971         | 30,663  | 775      | 5,808   | 7,155   | 10,980  | 55,575     | 1,429,251         | 1,514,984         | Lee                     |
| 00      | 3,069     | 72,968         | 59,616    | 69,960         | 45,599  | 5,292    | 133,077 | 18,345  | 27,416  | 316,453    | 2,673,209         | 2,534,700         | Randolph                |
| 00      | 11,040    | 46,073         | 36,985    | 48,472         | 53,136  | 20,223   | 98,699  | 36,100  | 59,938  | 619,010    | 3,587,392         | 3,792,740         | Rowan                   |
| 00      | 6,980     | 31,050         | 27,930    | 131,856        | 145,850 | 5,108    | 37,773  | 40,563  | 37,066  | 152,305    | 8,763,514         | 7,567,046         | Wake                    |
| 00      | 47,974    | 375,567        | 394,560   | 708,778        | 681,434 | 70,332   | 555,247 | 238,223 | 384,594 | 2,607,895  | 30,060,748        | 29,522,666        | Central Piedmont (C.)   |
|         |           |                |           |                |         |          |         |         |         |            |                   |                   | DISTRICT 8              |
| 00      | 451       | 31,050         | 30,760    | 46,565         | 63,370  | 7,140    | 15,593  | 29,453  | 52,576  | 159,915    | 3,411,528         | 3,091,485         | Anson                   |
| 50      | 2,800     | 20,123         | 27,311    | 24,235         | 21,962  | 3,418    | 27,187  | 12,285  | 24,306  | 307,576    | 2,419,785         | 2,241,711         | Cabarrus                |
| 50      | 1,050     | 27,636         | 22,058    | 94,376         | 111,297 | 361      | 1,619   | 18,850  | 10,774  | 115,057    | 4,889,723         | 5,057,986         | Cleveland               |
| 50      | 5,680     | 37,189         | 38,424    | 97,567         | 69,815  | 1,164    | 12,310  | 27,926  | 32,992  | 105,691    | 2,422,235         | 2,551,399         | Gaston                  |
| 50      | 5,120     | 43,957         | 25,693    | 65,534         | 34,919  | 2,494    | 13,992  | 13,685  | 33,433  | 145,996    | 2,226,636         | 2,159,320         | Lincoln                 |
| 50      | 1,701     | 40,281         | 42,143    | 96,667         | 75,905  | 1,728    | 11,356  | 49,028  | 65,848  | 349,280    | 4,424,929         | 4,197,163         | Mecklenburg             |
| 50      | 1,951     | 19,052         | 23,398    | 29,085         | 28,322  | 969      | 4,400   | 5,524   | 16,623  | 63,612     | 1,304,206         | 1,169,618         | Montgomery              |
| 50      | 600       | 27,645         | 31,122    | 59,318         | 48,181  | 1,131    | 12,408  | 17,108  | 67,802  | 2,235,457  | 1,975,998         | 1,975,998         | Moore                   |
| 50      | 5,760     | 51,762         | 77,868    | 73,191         | 101,109 | 3,500    | 9,100   | 19,413  | 56,062  | 74,472     | 2,313,610         | 2,978,981         | Richmond                |
| 50      | 2,133     | 21,086         | 26,324    | 29,637         | 35,335  | 1,071    | 5,184   | 14,976  | 22,534  | 171,646    | 1,947,584         | 1,997,065         | Stanly                  |
| 50      | 2,295     | 44,161         | 40,404    | 63,308         | 55,460  | 1,960    | 24,310  | 12,381  | 31,959  | 218,202    | 4,706,843         | 3,718,577         | Union                   |
| 50      | 29,541    | 363,942        | 385,505   | 679,483        | 645,675 | 24,936   | 137,459 | 220,629 | 445,032 | 1,779,249  | 32,302,536        | 31,139,303        | Southern Piedmont (S.)  |
|         |           |                |           |                |         |          |         |         |         |            |                   |                   | DISTRICT 3              |
| 35      | 1,564,605 | 19,184         | 16,177    | 95,260         | 121,862 | 15,164   | 36,530  | 2,975   | 1,722   | 86,454     | 4,800,221         | 4,449,455         | Bertie                  |
| 10      | 7,286     | 371,196        | 444,973   | 99,931         | 74,242  | 161,226  | 233,559 | 1,617   |         | 49,781     | 1,291,761         | 1,361,086         | Camden                  |
| 15      | 447,872   | 26,166         | 19,481    | 60,898         | 57,024  | 9,888    | 21,434  | 1,593   | 1,666   | 9,633      | 1,467,222         | 1,316,999         | Chowan                  |
| 18      | 10,386    | 497,489        | 462,295   | 420,800        | 354,600 | 105,484  | 232,104 | 5,429   | 4,260   | 25,441     | 1,447,807         | 1,532,906         | Currituck               |
|         |           | 6,042          | 1,153     | 6,242          | 17,179  | 1,277    | 5,678   | 193     |         |            | 18,268            | 29,310            | Dare                    |
| 4       | 722,877   | 98,941         | 96,964    | 59,059         | 79,056  | 24,390   | 41,984  | 18,216  | 6,470   | 118,622    | 8,091,500         | 7,215,508         | Edgecombe               |
| 4       | 693,881   | 30,781         | 25,925    | 80,674         | 65,466  | 13,481   | 57,406  | 3,675   | 9,937   | 1,733,805  | 1,629,165         | 1,629,165         | Gates                   |
| 16      | 1,242,795 | 34,477         | 40,326    | 62,160         | 119,952 | 14,489   | 79,002  | 11,781  | 19,187  | 68,932     | 6,918,096         | 6,868,126         | Halifax                 |
| 17      | 1,192,853 | 24,321         | 18,777    | 38,448         | 52,406  | 12,222   | 58,660  | 1,771   | 3,168   | 24,562     | 3,038,598         | 3,043,921         | Hertford                |
| 12      | 1,082,492 | 136,000        | 109,104   | 71,971         | 82,766  | 17,235   | 35,238  | 2,440   | 4,389   | 49,993     | 5,150,062         | 5,049,291         | Martin                  |
| 12      | 65,556    | 35,109         | 28,492    | 103,692        | 108,171 | 4,838    | 13,604  | 6,948   | 4,967   | 72,600     | 8,571,122         | 7,586,525         | Nash                    |
|         |           |                |           |                |         |          |         |         |         |            |                   |                   |                         |

## PRICES PAID TO NORTH CAROLINA PRODUCERS FOR FARM PRODUCTS

This table shows yearly, and monthly comparisons and price trends. These prices are those paid to farmers and NOT retail prices.

| FARM PRODUCTS           |           | Unit   | 1924  | 1925   | 1926   | 1927   | 1928   |        |        |        |        |        | 1929   |        |        |        |        |        |      |
|-------------------------|-----------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
|                         |           |        | July  | July   | July   | July   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   | Jan.   | Feb.   | Mar.   | Apr.   | May    | June   | July |
|                         |           |        |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| Farm Crops:             |           |        |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| Corn                    | bu.       | 1.15   | 1.51  | 1.07   | .98    | 1.22   | 1.24   | 1.22   | 1.17   | 1.10   | 1.06   | 1.09   | 1.12   | 1.17   | 1.19   | 1.19   | 1.22   | 1.24   |      |
| Wheat                   | bu.       | 1.33   | 1.70  | 1.54   | 1.42   | 1.59   | 1.46   | 1.43   | 1.45   | 1.52   | 1.49   | 1.49   | 1.51   | 1.49   | 1.52   | 1.44   | 1.29   | 1.29   |      |
| Oats                    | bu.       | .75    | .75   | .65    | .67    | .84    | .80    | .75    | .78    | .78    | .76    | .79    | .79    | .80    | .78    | .77    | .73    | .71    |      |
| Barley                  | bu.       |        |       |        | 1.10   | 1.33   | 1.26   | 1.21   | 1.42   | 1.46   | 1.40   | 1.33   | 1.38   | 1.35   | 1.34   | 1.38   | 1.20   | 1.13   |      |
| Rye                     | bu.       | 1.25   | 1.43  | 1.30   | 1.10   | 1.44   | 1.36   | 1.39   | 1.46   | 1.47   | 1.48   | 1.47   | 1.43   | 1.39   | 1.41   | 1.40   | 1.33   | 1.29   |      |
| Cotton, (lint)          | lb.       | .280   | .231  |        | .155   | .21    | .19    | .18    | .18    | .18    | .187   | .186   | .184   | .197   | .190   | .183   | .183   | .183   |      |
| Cottonseed              | ton       | 39.00  | 33.50 | 36.00  | 30.00  | 42.00  | 39.00  | 36.00  | 35.00  | 40.00  | 42.00  | 42.00  | 43.00  | 43.00  | 40.00  | 39.00  | 36.00  | 35.00  |      |
| Irish Potatoes          | bu.       | 1.30   | 1.38  | 1.70   | 1.75   | .75    | .70    | .70    | .85    | .85    | .85    | .90    | .85    | .95    | .90    | .85    | .95    | 1.00   |      |
| Sweet Potatoes          | bu.       | 1.40   | 1.39  | 1.70   | 1.25   | 1.00   | 1.25   | 1.15   | 1.10   | .95    | .95    | .95    | 1.00   | 1.05   | 1.15   | 1.20   | 1.20   | 1.20   |      |
| Apples                  | bu.       | 1.00   | 1.26  | 1.00   | 1.20   | .90    | .85    | .80    | .85    | .95    | 1.00   | 1.10   | 1.10   | 1.35   | 1.35   | ----   | 1.25   | 1.05   |      |
| Apples                  | bbl.      | 4.00   | ----  | 5.00   | 3.50   | 2.90   | 2.75   | 2.40   | 2.55   | 2.85   | 3.00   | 3.30   | 3.30   | 4.00   | 4.00   | ----   | 3.80   | 3.05   |      |
| Tobacco                 | 100 lbs.  | ----   | ----  | ----   | ----   | ----   | 14.42  | 15.05  | 20.45  | 22.54  | 18.95  | 16.30  | ----   | ----   | ----   | ----   | ----   | ----   |      |
| Livestock (Live wt.):   |           |        |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| Hogs                    | 100 lbs.  | 9.50   | 11.10 | 13.00  | 11.80  | 9.90   | 10.00  | 10.40  | 10.70  | 10.20  | 9.90   | 9.40   | 9.40   | 9.70   | 9.70   | 10.20  | 10.10  | 10.10  |      |
| Beef Cattle             | 100 lbs.  | 5.30   | 5.50  | 6.30   | 6.40   | 7.60   | 7.90   | 7.80   | 8.10   | 8.00   | 7.40   | 7.50   | 7.50   | 7.80   | 7.90   | 8.10   | 7.90   | 8.10   |      |
| Veal Calves             | 1000 lbs. | 6.90   | 7.20  | 8.30   | 9.40   | 11.00  | 11.00  | 10.80  | 11.40  | 11.30  | 10.70  | 10.60  | 10.80  | 11.00  | 11.00  | 11.20  | 10.80  | 11.40  |      |
| Sheep                   | 100 lbs.  | 6.00   | 6.00  | 7.60   | 7.40   | 8.30   | 8.20   | 8.70   | 8.30   | 8.70   | 8.30   | 8.10   | 7.80   | 7.70   | 8.20   | 8.20   | 8.40   | 8.20   |      |
| Lambs                   | 100 lbs.  | 9.50   | 9.80  | 11.60  | 10.70  | 12.00  | 10.80  | 10.90  | 10.60  | 11.00  | 10.60  | 11.40  | 11.20  | 11.10  | 11.60  | 12.00  | 12.00  | 11.50  |      |
| Livestock and Products: |           |        |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| Milk Cows               | head      | 46.00  | 45.80 | 50.00  | 59.00  | 72.00  | 72.00  | 74.00  | 74.00  | 73.00  | 73.00  | 71.00  | 71.00  | 72.00  | 72.00  | 74.00  | 73.00  | 74.00  |      |
| Horses                  | head      | 104.00 | 95.00 | 82.00  | 88.00  | 95.00  | 95.00  | 91.00  | 88.00  | 88.00  | 87.00  | 87.00  | 88.00  | 91.00  | 91.00  | 91.00  | 92.00  | 92.00  |      |
| Mules                   | head      | ----   | ----  | 110.00 | 125.00 | 140.00 | 140.00 | 135.00 | 135.00 | 135.00 | 135.00 | 135.00 | 135.00 | 135.00 | 137.00 | 137.00 | 137.00 | 137.00 |      |
| Butter                  | lb.       | .36    | .34   | .37    | .37    | .37    | .37    | .38    | .39    | .40    | .40    | .38    | .38    | .37    | .37    | .36    | .37    | .37    |      |
| Wool (unwashed)         | lb.       | .35    | .37   | .36    | .35    | .42    | .41    | .45    | .42    | .43    | .44    | .41    | .43    | .44    | .43    | .38    | .37    | .38    |      |
| Eggs                    | doz.      | .26    | .27   | .29    | .24    | .27    | .26    | .33    | .38    | .42    | .44    | .35    | .31    | .29    | .23    | .26    | .28    | .29    |      |
| Chickens (live wt.)     | lb.       | .23    | .24   | .26    | .24    | .25    | .24    | .28    | .28    | .23    | .22    | .21    | .22    | .23    | .25    | .26    | .27    | .26    |      |
| Turkeys (live wt.)      | lb.       | ----   | ----  | ----   | ----   | ----   | ----   | ----   | .28    | .30    | .20    | .29    | ----   | ----   | ----   | ----   | ----   | ----   |      |
| Hay Crops:              |           |        |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| Hay, all (loose)        | ton       | 21.00  | 19.50 | 20.50  | 19.00  | 18.00  | 17.30  | 17.30  | 17.20  | 17.20  | 17.20  | 18.10  | 18.60  | 18.60  | 18.30  | 18.00  | 18.00  | 17.60  |      |
| Timothy, (loose)        | ton       |        |       | 26.00  | 22.00  | 21.00  | 19.00  | 20.90  | 19.00  | 20.00  | 20.40  | 21.50  | 21.00  | 21.00  | 20.30  | 21.00  | 21.60  | 22.50  |      |
| Clover hay, (loose)     | ton       | 19.50  | 20.00 | 20.10  | 22.00  | 21.00  | 19.00  | 20.90  | 19.60  | 20.00  | 19.80  | 20.20  | 20.30  | 21.30  | 20.60  | 19.90  | 19.40  | 20.30  |      |
| Alfalfa (loose)         | ton       | ----   | ----  | ----   | 23.00  | 22.00  | 20.90  | 22.00  | 21.00  | 21.00  | 22.00  | 23.00  | 23.00  | 24.00  | 23.00  | 22.50  | 22.50  | 23.50  |      |
| Prairie (loose)         | ton       | ----   | ----  | ----   | 18.00  | 15.00  | 15.30  | 13.50  | 15.00  | 15.60  | 16.50  | 17.50  | 18.50  | 17.90  | 17.90  | 17.00  | 17.00  | 16.00  |      |

## INDEX NUMBERS OF NORTH CAROLINA FARM PRICES FOR 1926-1928

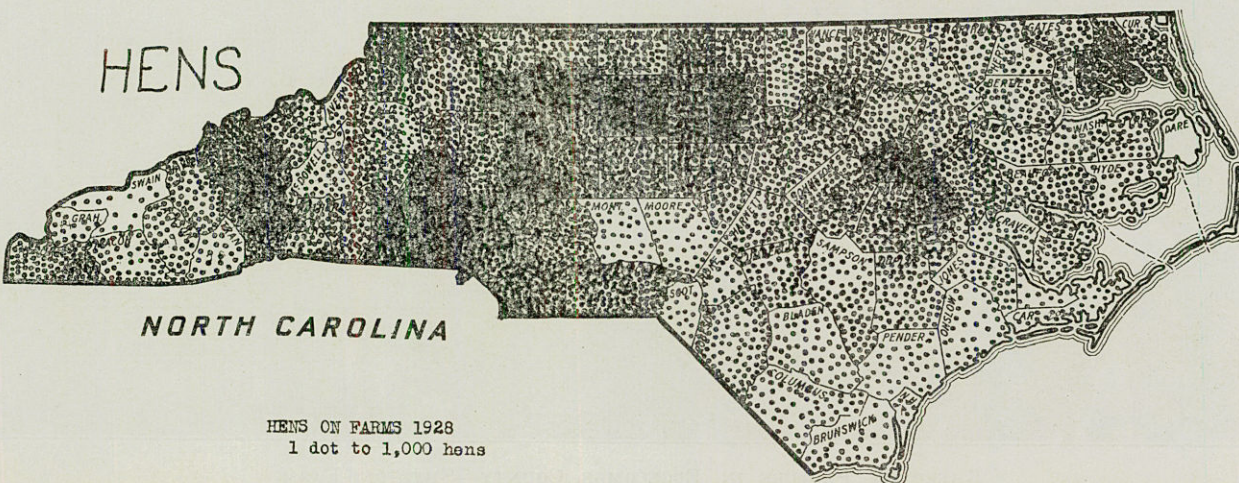
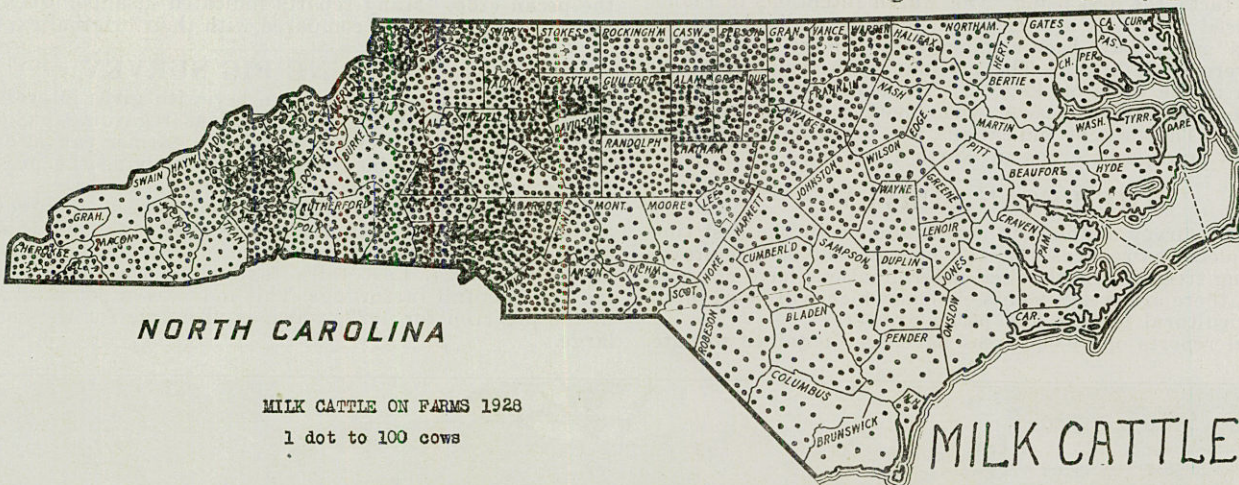
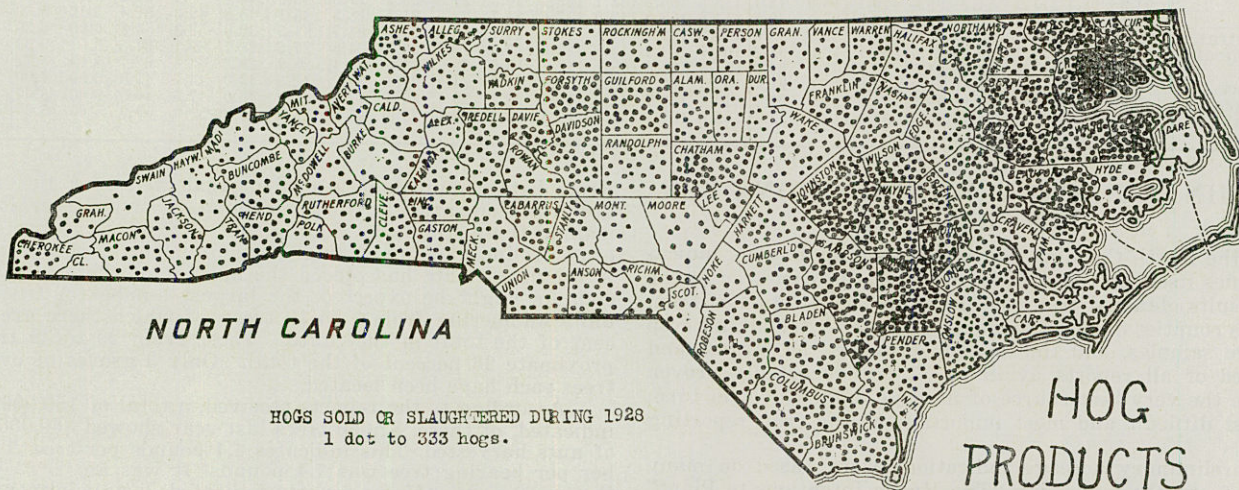
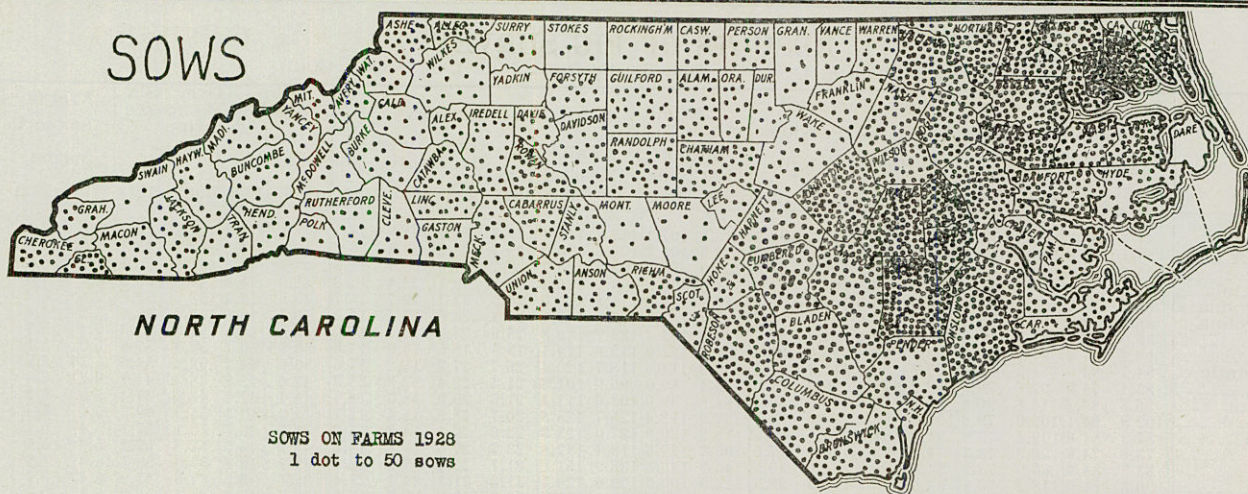
Based on Five-Year Period—August, 1909-July, 1914, 100 Per Cent

| YEARS<br>MONTHS | RELATIVE FARM PRICES |       |      |     |                   |                   |        |                |         |                |              |                |      |       |       |        |          |      |        |      | Index Agr.<br>Products (N. C.) | Index Non-Agr.<br>Products (U. S.) | Purch. Power<br>Farm Products<br>(N. C.) * | Purch. Power *<br>Non-Agr. Prod. | Purch. Power<br>Farm Products<br>(U. S.) * |
|-----------------|----------------------|-------|------|-----|-------------------|-------------------|--------|----------------|---------|----------------|--------------|----------------|------|-------|-------|--------|----------|------|--------|------|--------------------------------|------------------------------------|--------------------------------------------|----------------------------------|--------------------------------------------|
|                 | Corn                 | Wheat | Oats | Rye | Irish<br>Potatoes | Sweet<br>Potatoes | Cotton | Cotton<br>Seed | All Hay | Beef<br>Cattle | Milk<br>Cows | Veal<br>Calves | Hogs | Sheep | Lambs | Horses | Chickens | Eggs | Butter | Wool |                                |                                    |                                            |                                  |                                            |
| 1926            | 126                  | 170   | 119  | 147 | 304               | 194               | 148    | 135            | 126     | 122            | 136          | 162            | 161  | 152   | 207   | 48     | 188      | 171  | 167    | 182  | 132                            | 165                                | 80                                         | 125                              | 87                                         |
| January         | 127                  | 173   | 116  | 146 | 332               | 205               | 150    | 131            | 129     | 120            | 139          | 168            | 157  | 149   | 219   | 58     | 197      | 185  | 158    | 173  | 134                            | 164                                | 82                                         | 122                              | 87                                         |
| February        | 122                  | 165   | 109  | 136 | 319               | 184               | 137    | 140            | 129     | 133            | 131          | 146            | 156  | 169   | 230   | 57     | 198      | 141  | 158    | 182  | 131                            | 162                                | 81                                         | 124                              | 87                                         |
| March           | 121                  | 157   | 114  | 140 | 365               | 176               | 139    | 153            | 130     | 119            | 140          | 162            | 152  | 180   | 210   | 53     | 197      | 180  | 158    | 172  | 130                            | 160                                | 81                                         | 123                              | 88                                         |
| April           | 113                  | 163   | 109  | 131 | 361               | 184               | 133    | 145            | 124     | 135            | 148          | 167            | 162  | 179   | 226   | 59     | 218      | 173  | 163    | 132  | 132                            | 160                                | 83                                         | 121                              | 87                                         |
| May             | 112                  | 159   | 111  | 136 | 323               | 202               | 123    | 150            | 120     | 130            | 139          | 146            | 168  | 184   | 223   | 55     | 255      | 175  | 161    | 163  | 129                            | 160                                | 81                                         | 124                              | 87                                         |
| June            | 113                  | 144   | 103  | 133 | 191               | 227               | 128    | 151            | 122     | 145            | 145          | 153            | 169  | 177   | 217   | 53     | 198      | 171  | 161    | 172  | 130                            | 159                                | 82                                         | 122                              | 85                                         |
| July            | 111                  | 134   | 105  | 138 | 185               | 202               | 134    | 142            | 126     | 143            | 146          | 149            | 174  | 176   | 212   | 55     | 203      | 165  | 168    | 172  | 130                            | 160                                | 81                                         | 123                              | 83                                         |
| August          | 112                  | 132   | 103  | 133 | 200               | 184               | 137    | 137            | 140     | 147            | 153          | 140            | 172  | 164   | 205   | 53     | 189      | 165  | 165    | 169  | 130                            | 161                                | 81                                         | 124                              | 83                                         |
| September       | 109                  | 123   | 111  | 122 | 179               | 154               | 101    | 101            | 118     | 148            | 151          | 173            | 163  | 178   | 209   | 52     | 188      | 168  | 154    | 179  | 118                            | 160                                | 74                                         | 136                              | 81                                         |
| October         | 104                  | 125   | 111  | 123 | 207               | 135               | 95     | 90             | 132     | 149            | 150          | 164            | 162  | 188   | 228   | 54     | 192      | 179  | 163    | 179  | 116                            | 161                                | 72                                         | 139                              | 80                                         |
| November        | 101                  | 126   | 111  | 126 | 205               | 159               | 89     | 81             | 120     | 139            | 151          | 161            | 164  | 201   | 233   | 49     | 191      | 196  | 158    | 175  | 113                            | 158                                | 72                                         | 140                              | 80                                         |
| December        | 99                   | 127   | 106  | 122 | 200               | 143               | 94     | 88             | 116     | 149            | 151          | 168            | 168  | 196   | 237   | 51     | 196      | 158  | 154    | 159  | 114                            | 156                                | 73                                         | 137                              | 81                                         |
| 1927            | 98                   | 127   | 111  | 121 | 190               | 140               | 101    | 109            | 114     | 141            | 161          | 164            | 169  | 195   | 205   | 54     | 199      | 145  | 158    | 159  | 116                            | 155                                | 75                                         | 134                              | 82                                         |
| January         | 94                   | 127   | 106  | 121 | 191               | 151               | 104    | 126            | 113     | 145            | 163          | 169            | 169  | 171   | 228   | 59     | 202      | 129  | 154    | 172  | 118                            | 153                                | 77                                         | 130                              | 82                                         |
| February        | 94                   | 121   | 105  | 115 | 188               | 131               | 104    | 126            | 111     | 142            | 166          | 162            | 150  | 173   | 190   | 58     | 196      | 147  | 150    | 167  | 116                            | 151                                | 77                                         | 130                              | 83                                         |
| March           | 92                   | 123   | 105  | 115 | 186               | 132               | 113    | 113            | 110     | 140            | 168          | 182            | 152  | 177   | 205   | 61     | 206      | 147  | 146    | 159  | 118                            | 150                                | 79                                         | 127                              | 84                                         |
| April           | 98                   | 127   | 105  | 115 | 215               | 140               | 118    | 120            | 111     | 141            | 159          | 170            | 151  | 182   | 205   | 60     | 243      | 138  | 152    | 154  | 121                            | 150                                | 81                                         | 124                              | 86                                         |
| May             | 103                  | 133   | 106  | 112 | 197               | 167               | 119    | 126            | 113     | 147            | 171          | 173            | 154  | 172   | 200   | 57     | 180      | 141  | 161    | 167  | 123                            | 151                                | 81                                         | 123                              | 87                                         |
| June            | 107                  | 131   | 111  | 121 | 173               | 167               | 138    | 140            | 113     | 152            | 176          | 185            | 159  | 187   | 203   | 59     | 186      | 159  | 164    | 167  | 130                            | 151                                | 86                                         | 116                              | 88                                         |
| July            | 113                  | 131   | 114  | 126 | 156               | 158               | 171    | 154            | 114     | 169            | 187          | 177            | 158  | 176   | 197   | 56     | 172      | 175  | 157    | 179  | 141                            | 152                                | 93                                         | 108                              | 92                                         |
| August          | 113                  | 129   | 111  | 129 | 148               | 131               | 168    | 159            | 120     | 170            | 194          | 185            | 137  | 159   | 213   | 56     | 182      | 168  | 158    | 169  | 140                            | 151                                | 93                                         | 108                              | 92                                         |
| September       | 111                  | 127   | 113  | 133 | 146               | 136               | 168    | 162            | 109     | 182            | 195          | 198            | 145  | 172   | 198   | 56     | 190      | 171  | 167    | 175  | 142                            | 151                                | 94                                         | 106                              | 91                                         |
| October         | 108                  | 130   | 118  | 135 | 151               | 127               | 153    | 150            | 107     | 182            | 201          | 205            | 145  | 191   | 224   | 61     | 195      | 176  | 163    | 179  | 139                            | 151                                | 92                                         | 109                              | 91                                         |
| 1928            | 106                  | 129   | 119  | 134 | 147               | 114               | 153    | 147            | 110     | 169            | 196          | 191            | 142  | 196   | 222   | 58     | 193      | 162  | 163    | 159  | 135                            | 151                                | 89                                         | 112                              | 89                                         |
| January         | 107                  | 132   | 117  | 130 | 152               | 127               | 138    | 156            | 111     | 164            | 206          | 187            | 140  | 174   | 218   | 60     | 192      | 155  | 163    | 159  | 132                            | 151                                | 87                                         | 114                              | 87                                         |
| February        | 111                  | 137   | 125  | 139 | 160               | 132               | 143    | 162            | 102     | 175            | 204          | 200            | 123  | 203   | 263   | 61     | 191      | 124  | 163    | 172  | 135                            | 151                                | 89                                         | 112                              | 89                                         |
| March           | 116                  | 143   | 125  | 138 | 161               | 119               | 150    | 171            | 101     | 171            | 206          | 203            | 114  | 196   | 218   | 62     | 186      | 147  | 158    | 191  | 137                            | 156                                | 88                                         | 114                              | 90                                         |
| April           | 122                  | 163   | 128  | 144 | 165               | 121               | 159    | 173            | 103     | 167            | 211          | 196            | 123  | 201   | 228   | 63     | 199      | 153  | 154    | 182  | 142                            | 156                                | 91                                         | 110                              | 90                                         |
| May             | 123                  | 163   | 136  | 143 | 134               | 118               | 154    | 172            | 105     | 180            | 205          | 183            | 129  | 194   | 232   | 62     | 230      | 156  | 161    | 191  | 143                            | 157                                | 91                                         | 110                              | 92                                         |
| June            | 128                  | 149   | 133  | 147 | 84                | 133               | 165    | 176            | 108     | 175            | 209          | 202            | 129  | 193   | 223   | 62     | 188      | 159  | 161    | 201  | 145                            | 156                                | 93                                         | 108                              | 93                                         |
| July            | 128                  | 149   | 133  | 147 | 84                | 149               | 153    | 176            | 109     | 188            | 215          | 219            | 135  | 187   | 209   | 64     | 199      | 153  | 168    | 196  | 145                            | 156                                | 93                                         | 108                              | 93                                         |
| August          | 128                  | 135   | 129  | 139 | 86                | 149               | 157    | 175            | 110     | 191            | 227          | 208            | 137  | 199   | 203   | 60     | 190      | 165  | 165    | 224  | 144                            | 156                                | 92                                         | 108                              | 90                                         |
| September       | 130                  | 132   | 119  | 142 | 88                | 151               | 177    | 159            | 110     | 203            | 224          | 229            | 137  | 198   | 215   | 59     | 192      | 173  | 163    | 215  | 147                            | 156                                | 94                                         | 106                              | 89                                         |
| October         | 131                  | 131   | 124  | 146 | 105               | 169               | 150    | 167            | 110     | 203            | 215          | 224            | 131  | 205   | 228   | 58     | 198      | 175  | 167    | 215  | 147                            | 156                                | 94                                         | 106                              | 89                                         |
| November        | 131                  | 136   | 124  | 146 | 104               | 161               | 151    | 167            | 110     | 203            | 215          | 224            | 131  | 205   | 228   | 58     | 198      | 175  | 167    | 215  | 147                            | 156                                | 94                                         | 106                              | 89                                         |
| December        | 128                  | 134   | 123  | 149 | 102               | 151               | 152    | 166            | 108     | 187            | 216          | 224            | 133  | 209   | 215   | 59     | 197      | 176  | 167    | 220  | 145                            | 156                                | 93                                         | 108                              | 86                                         |
| 1929            | 130                  | 133   | 127  | 150 | 106               | 136               | 150    | 160            | 114     | 187            | 214          | 207            | 126  | 199   | 235   | 58     | 192      | 146  | 158    | 186  | 142                            | 156                                | 91                                         | 110                              | 89                                         |
| January         | 132                  | 134   | 125  | 144 | 92                | 133               | 147    | 168            | 115     | 176            | 212          | 204            | 126  | 179   | 219   | 57     | 203      | 155  | 158    | 195  | 141                            | 156                                | 90                                         | 111                              | 89                                         |
| February        | 134                  | 132   | 125  | 140 | 101               | 138               | 156    | 174            | 111     | 185            | 210          | 206            | 131  | 188   | 230   | 61     | 211      | 171  | 154    | 210  | 146                            | 156                                | 94                                         | 107                              | 89                                         |
| March           | 134                  | 132   | 120  | 141 | 94                | 131               | 150    | 159            | 107     | 178            | 206          | 203            | 123  | 185   | 210   | 59     | 218      | 153  | 154    | 205  | 142                            | 156                                | 91                                         | 110                              | 89                                         |
| April           | 129                  | 125   | 118  | 141 | 88                | 137               | 144    | 156            | 104     | 182            | 214          | 219            | 137  | 193   | 235   | 60     | 222      | 173  | 150    | 172  | 142                            | 156                                | 91                                         | 110                              | 89                                         |
| May             | 128                  | 114   | 114  | 134 | 102               | 135               | 142    | 144            | 105     | 180            | 208          | 197            | 132  | 194   | 223   | 60     | 253      | 175  | 161    | 168  | 140                            | 156                                | 90                                         | 111                              | 89                                         |
| June            | 131                  | 121   | 113  | 131 | 112               | 160               | 141    | 147            | 105     | 187            | 215          | 210            | 130  | 191   | 213   | 60     | 192      | 171  | 161    | 182  | 141                            | 156                                | 90                                         | 111                              | 89                                         |

NOTE—The Price and Production data used in computing these index numbers are the estimates of the United States Department of Agriculture. The figures in the index column represent the price level of the 20 Farm Products shown as compared with the price level of the five years from August, 1909, to July, 1914, as a base (100 percent). The same is true of the 20 individual items as shown.

The index of non-agricultural products relate to retail prices after March, 1928. Previous to this time they were computed from wholesale prices. Farmers buy at retail prices, which warrants this change.

\* Purchasing power relates to the quantity of other products that a given commodity will buy as compared with pre-war conditions.



## RESULTS OF PIG SURVEY

Periods covering Dec. 1 to June 1, (Spring); June 1 to Dec. 1, (Fall).

| State and Division | Periods covering Dec. 1 to June 1, (Spring); June 1 to Dec. 1, (Fall). |        |          |       |               |       |          |       | Swine Over Six Months Compared All Swine |           |        |       |                       |      |        |      | Average No. Pigs Saved Per Litter        |      |        |      |                                   |      |      |      |
|--------------------|------------------------------------------------------------------------|--------|----------|-------|---------------|-------|----------|-------|------------------------------------------|-----------|--------|-------|-----------------------|------|--------|------|------------------------------------------|------|--------|------|-----------------------------------|------|------|------|
|                    | Pigs Saved                                                             |        |          |       | Sows Farrowed |       |          |       | Number Sows Bred Compared:               |           |        |       |                       |      |        |      | Swine Over Six Months Compared All Swine |      |        |      | Average No. Pigs Saved Per Litter |      |      |      |
|                    | Compared                                                               |        | Previous |       | Compared      |       | Previous |       | Spring                                   |           | Fall   |       | Swine Over Six Months |      |        |      | Spring                                   |      | Fall   |      | Spring                            |      | Fall |      |
|                    | Fall                                                                   | Spring | Spring   | Fall  | Spring        | Fall  | Spring   | Fall  | Far'o'ing                                | Far'o'ing | Spring | Fall  | Spring                | Fall | Spring | Fall | Spring                                   | Fall | Spring | Fall | Spring                            | Fall |      |      |
|                    | 1928                                                                   | 1929   | 1927     | 1928  | 1928          | 1929  | 1927     | 1928  | 1928                                     | 1929      | 1928   | 1929  | 1927                  | 1928 | 1928   | 1929 | 1927                                     | 1928 | 1928   | 1929 | 1927                              | 1928 |      |      |
| Delaware           | 81.7                                                                   | 101.7  | 106.9    | 96.7  | 86.1          | 100.7 | 103.3    | 98.1  | 113.9                                    | 107.1     | 117.3  | 113.4 | 30.7                  | 38.2 | 21.8   | 21.2 | 41.0                                     | 34.4 | 43.3   | 46.9 | 6.5                               | 6.6  | 6.2  | 6.1  |
| Maryland           | 98.4                                                                   | 98.6   | 120.0    | 95.4  | 98.5          | 103.5 | 109.6    | 103.5 | 112.3                                    | 101.1     | 106.6  | 110.2 | 25.7                  | 28.2 | 23.3   | 20.0 | 46.3                                     | 44.8 | 42.7   | 45.7 | 6.3                               | 6.0  | 6.5  | 6.0  |
| Virginia           | 95.3                                                                   | 82.6   | 119.3    | 88.6  | 96.6          | 77.8  | 116.5    | 88.0  | 109.9                                    | 98.2      | 102.3  | 106.7 | 28.7                  | 31.0 | 20.7   | 18.2 | 43.7                                     | 43.5 | 48.5   | 50.7 | 6.2                               | 6.6  | 6.6  | 6.6  |
| West Virginia      | 81.4                                                                   | 90.2   | 109.7    | 86.4  | 78.3          | 88.4  | 109.5    | 85.4  | 104.0                                    | 90.9      | 98.7   | 135.8 | 26.1                  | 30.1 | 22.4   | 18.8 | 42.9                                     | 44.3 | 44.5   | 52.5 | 6.9                               | 7.0  | 6.8  | 6.9  |
| North Carolina     | 95.2                                                                   | 75.7   | 102.8    | 90.7  | 100.0         | 80.8  | 103.0    | 96.4  | 119.2                                    | 112.2     | 115.8  | 104.0 | 31.9                  | 31.1 | 19.7   | 18.7 | 40.0                                     | 42.3 | 52.7   | 53.2 | 5.8                               | 5.4  | 5.8  | 5.4  |
| South Carolina     | 86.9                                                                   | 83.4   | 128.7    | 78.3  | 97.8          | 89.8  | 131.0    | 79.7  | 150.4                                    | 107.1     | 127.3  | 147.1 | 27.4                  | 28.0 | 17.4   | 16.1 | 46.3                                     | 46.6 | 53.4   | 55.1 | 5.2                               | 4.8  | 5.3  | 5.2  |
| Georgia            | 99.0                                                                   | 95.2   | 111.5    | 90.4  | 109.0         | 90.1  | 111.9    | 92.7  | 144.4                                    | 122.7     | 133.7  | 132.8 | 25.0                  | 24.9 | 16.9   | 16.6 | 45.0                                     | 44.6 | 57.8   | 57.3 | 5.4                               | 5.7  | 5.6  | 5.5  |
| Florida            | 92.7                                                                   | 87.4   | 91.2     | 96.0  | 92.1          | 89.8  | 95.0     | 98.4  | 139.1                                    | 127.0     | 119.6  | 114.1 | 19.5                  | 19.5 | 14.9   | 17.6 | 53.6                                     | 50.7 | 59.4   | 57.9 | 5.2                               | 5.1  | 5.3  | 5.2  |
| South Atlantic     | 94.7                                                                   | 84.9   | 111.3    | 89.0  | 100.7         | 85.7  | 111.1    | 91.4  | 130.3                                    | 114.4     | 118.7  | 120.4 | 26.7                  | 27.3 | 18.2   | 17.6 | 45.0                                     | 44.7 | 53.6   | 54.6 | 5.57                              | 5.57 | 5.90 | 5.71 |
| Kentucky           | 85.4                                                                   | 74.9   | 97.6     | 70.9  | 82.2          | 73.0  | 99.9     | 67.9  | 102.4                                    | 89.0      | 96.9   | 101.8 | 21.4                  | 22.4 | 22.3   | 26.3 | 42.6                                     | 42.9 | 45.3   | 44.1 | 6.2                               | 6.4  | 6.2  | 6.4  |
| Tennessee          | 86.8                                                                   | 84.2   | 114.6    | 90.8  | 89.5          | 79.5  | 114.9    | 89.4  | 102.8                                    | 99.0      | 103.6  | 111.4 | 21.6                  | 20.9 | 18.3   | 18.7 | 46.7                                     | 47.2 | 48.6   | 47.4 | 5.9                               | 6.2  | 6.1  | 6.2  |
| Alabama            | 102.8                                                                  | 94.1   | 109.0    | 79.8  | 108.9         | 89.4  | 116.0    | 84.1  | 137.0                                    | 112.4     | 125.7  | 125.8 | 20.1                  | 18.9 | 15.4   | 13.7 | 49.3                                     | 49.3 | 55.9   | 60.3 | 5.1                               | 5.4  | 4.8  | 4.6  |
| Mississippi        | 87.3                                                                   | 84.6   | 109.4    | 75.8  | 85.5          | 73.2  | 90.1     | 82.5  | 119.2                                    | 120.9     | 127.0  | 128.3 | 22.6                  | 22.1 | 14.8   | 15.0 | 47.5                                     | 49.7 | 55.1   | 57.1 | 5.4                               | 5.1  | 5.4  | 5.1  |
| Arkansas           | 78.6                                                                   | 74.8   | 90.3     | 73.3  | 84.5          | 73.2  | 90.0     | 77.0  | 105.7                                    | 117.6     | 113.4  | 132.8 | 23.7                  | 27.6 | 19.4   | 19.6 | 48.2                                     | 45.5 | 52.6   | 57.2 | 5.0                               | 5.1  | 5.4  | 5.2  |
| Louisiana          | 83.3                                                                   | 84.4   | 80.9     | 78.2  | 84.4          | 88.2  | 84.6     | 80.5  | 143.9                                    | 143.8     | 138.9  | 151.6 | 21.7                  | 23.7 | 17.2   | 16.8 | 49.7                                     | 49.4 | 57.0   | 59.1 | 5.0                               | 4.8  | 5.3  | 5.2  |
| Oklahoma           | 90.5                                                                   | 81.6   | 118.2    | 86.4  | 93.6          | 78.1  | 112.0    | 88.9  | 125.9                                    | 100.9     | 129.0  | 120.4 | 31.2                  | 31.1 | 34.1   | 21.4 | 38.1                                     | 38.9 | 37.8   | 47.9 | 5.4                               | 5.7  | 5.8  | 5.6  |
| Texas              | 94.3                                                                   | 68.1   | 111.9    | 81.2  | 99.5          | 70.1  | 115.9    | 78.1  | 118.5                                    | 106.2     | 138.1  | 109.2 | 30.3                  | 27.8 | 23.7   | 17.8 | 43.9                                     | 46.4 | 46.4   | 52.2 | 5.4                               | 5.2  | 5.5  | 5.7  |
| S. Central         | 89.1                                                                   | 79.9   | 106.0    | 80.0  | 92.3          | 78.3  | 107.1    | 80.8  | 117.8                                    | 108.9     | 119.0  | 117.6 | 24.7                  | 24.6 | 21.1   | 18.9 | 45.1                                     | 45.8 | 49.3   | 52.4 | 5.43                              | 5.30 | 5.67 | 5.64 |
| E. N. Central      | 89.5                                                                   | 92.5   | 107.0    | 95.5  | 89.6          | 89.0  | 102.2    | 93.0  | 100.8                                    | 102.1     | 104.1  | 110.4 | 24.7                  | 26.2 | 24.3   | 24.7 | 31.5                                     | 30.0 | 52.3   | 53.3 | 6.00                              | 6.20 | 6.18 | 6.35 |
| W. N. Central      | 94.3                                                                   | 94.4   | 114.7    | 100.8 | 91.6          | 93.7  | 115.0    | 98.2  | 101.7                                    | 104.4     | 113.5  | 123.3 | 17.0                  | 18.1 | 23.3   | 24.5 | 27.6                                     | 28.7 | 69.1   | 67.5 | 5.51                              | 5.53 | 5.66 | 5.81 |
| Corn Belt          | 93.0                                                                   | 93.9   | 111.3    | 98.6  | 91.0          | 92.3  | 109.3    | 96.0  | 101.3                                    | 103.3     | 109.1  | 117.1 | 19.6                  | 20.7 | 23.6   | 24.4 | 28.9                                     | 29.2 | 63.6   | 62.7 | 5.64                              | 5.72 | 5.88 | 6.04 |
| N. Atlantic        | 78.0                                                                   | 85.0   | 117.6    | 91.4  | 85.0          | 75.0  | 115.0    | 91.1  | 109.7                                    | 95.2      | 95.2   | 98.9  | 31.5                  | 31.4 | 27.6   | 24.7 | 42.3                                     | 43.0 | 43.7   | 47.0 | 6.00                              | 7.00 | 6.57 | 6.75 |
| Pac. Western       | 106.2                                                                  | 93.7   | 115.6    | 106.2 | 105.8         | 93.0  | 122.9    | 103.7 | 113.4                                    | 113.7     | 112.6  | 119.4 | 28.3                  | 29.4 | 29.7   | 27.5 | 34.5                                     | 36.0 | 47.6   | 46.5 | 6.00                              | 5.67 | 5.92 | 5.92 |
| U. S. Total        | 92.9                                                                   | 91.6   | 111.0    | 94.7  | 92.3          | 90.3  | 110.2    | 93.3  | 105.8                                    | 105.4     | 111.7  | 117.8 | 21.3                  | 22.1 | 23.3   | 23.5 | 32.8                                     | 32.8 | 59.9   | 59.9 | 5.63                              | 5.67 | 5.81 | 5.96 |

NOTE: Comparisons above are for the year shown compared to the preceding year.

## PRELIMINARY ACREAGE INDICATIONS FOR 1929 CROPS

That the North Carolina Farm Census crop acreage indications justifies itself by the data it provides is proven even in the meagre results obtained from the first few books returned from the various counties during the month of June. After all, all crop reports are samples, and this agency provides the largest and least biased of all reports available. It has repeatedly proven itself to be the very best source of acreage data which, in turn, is the most difficult and most important of the crop reporting work.

The preliminary acreage indications were based on many sources of facts, the first being "The March Intentions to Plant" which is used merely as a later check, it being realized that the "intentions" might have been changed after the trends for other sections were made known. The preliminary acreage adoptions are shown in the table on Page 4. These may be adjusted at the close of the harvest season when more complete data will be available. The present indications are for a slight increase in the total acreage of crops in North Carolina.

## THE PECAN SURVEY

A pecan survey of the Southern States is for the first time being completed as regards varieties and ages of both improved and seedling trees. While the final determinations have not been completed, there are certain points evident which will be of interest to agricultural leaders and pecan growers.

Actual reports on 79,000 trees have been obtained to date.

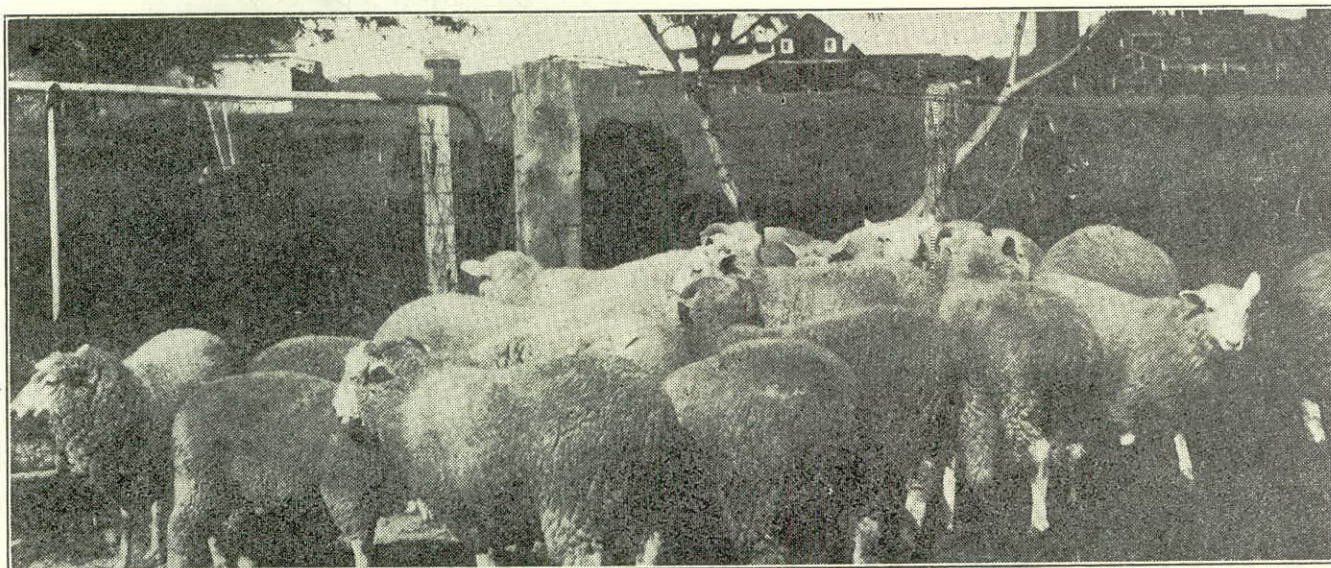
From lists compiled, it is evident that well over 100,000 trees are grown on farms in North Carolina. A surprise awaited those making these studies by finding that almost every town in Eastern Carolina has an amazingly large number of pecans in yards. A rough estimate has placed the number of these at about 65,000. As might be expected, the largest number of trees are in units numbering from 1 to 19 trees, of which there are 47 percent of the total in the State. Those from 20 to 49 trees, approximate 26 percent of the total. Only 3 groves of over 2,000 trees each have been located.

According to the reports received, a total of 150,000 trees is indicated, of these, 82,000 trees last year showed 360,000 pounds of nuts harvested. This indicates 4.4 pounds per tree. The number per bearing tree was 7.4 pounds. It was an "off" year for the pecan crop. Many reports indicated disappointment on the part of the growers as compared with their original expectation.

## THE JUNE PIG SURVEY

The Pig Survey data shown herewith gives interesting and helpful facts concerning the intentions regarding pig propagation in relation to previous years. No farmer can afford to go into the pig raising business without studying the present and future prospects in relation to past performance.

North Carolina, for instance, shows the pigs farrowed this spring as compared with a year ago at 80.8 percent (quite a reduction). A year ago the comparison was 100 percent as compared with 1927. Last fall's farrowings were 96.4 percent of the previous fall farrowings. This indicates a potential shortage in the pig crop for 1929, which is also true for the country at large.



SHEEP ON PASTURE IN EDGECOMBE COUNTY—SHELTON FARM

## AUGUST 1 OBSERVATIONS OF THE STATE AND FEDERAL STATISTICIANS

Starting out on July 30th the Statistician of the Crop Reporting Service visited the following counties: Wake, Johnston, Cumberland, Robeson, Scotland, Hoke, Moore, Richmond, Anson, Union, Mecklenburg, Iredell, Davie, Forsyth, Stokes, Rockingham, Guilford, Alamance, Orange and Durham. The Associate Statistician went northeast into Franklin, Vance, Warren, Halifax, Northampton, Hertford, Bertie, Martin, Pitt, Lenoir, Duplin, Wayne, Wilson, Nash and Wake. They made field examinations and talked with those familiar with crops.

During July the let-up in the excessive rainfall (occurring during the earlier growing months), permitted crops to get down to a more normal growth. As a result by August 1st most all crops were looking good in the southern and central counties. Tobacco has improved wonderfully in quality (texture and color) as well as in probable poundage. It seemed to be the general opinion that tobacco is distinctly better than last year, when the record of 500,000,000 pounds was made.

The cotton crop is looking far better than was expected possible on July 1st. The plants are full of blooms and squares. Cultivation is generally good. Bolls are forming well—it being understood that few bolls are sizable by the first of August. The boll weevil is present and active east and south of Raleigh. They were found all the way to Iredell county. None were found in Iredell or Davie counties. Rather heavy puncturing of squares (and small bolls) was observed in many counties.

The commercial production of watermelons and cantaloupes in Cumberland, Robeson, Scotland, Richmond and Moore counties showed a great shortage of cantaloupe acreage while the yield and quality was disappointing. Watermelon acreage is about equal to last year but the yield will be light due to wilt killing the vines prematurely.

The peach crop of the Sandhill counties is far short of expectations. Worms in peaches are the worst in years, due to the frequent rains washing off the poison applied by dusting and spraying. The crop is short in production anyway. Prices have been very disappointing. The apple crop is short but will probably be good in quality.

This is a good year for corn and grasses. Hay will depend upon the weather. It is there if it can be saved. The weather during July was rather favorable. Good seasons came in all parts of the state just at the close of the month. These will carry crops safely until the middle of August. July changed the outlook from one of gloom to one of bright prospects so far as production is concerned.

Crops in many of the north-eastern counties are showing the effects of continued rains. Farmers report that it has been unusually wet there throughout the growing season and on to the latter part of July.

The condition of cotton is not as promising there as at this time last year. The stand is irregular, and in many places, badly drowned. The plants seem to be fruiting well and are in full bloom. It is somewhat early at this time to determine the effects of weevil damage, but the weevils are plentiful. While many of the farmers in this north-eastern section report a good crop, few of them are expecting as good yield per acre as they had last year.

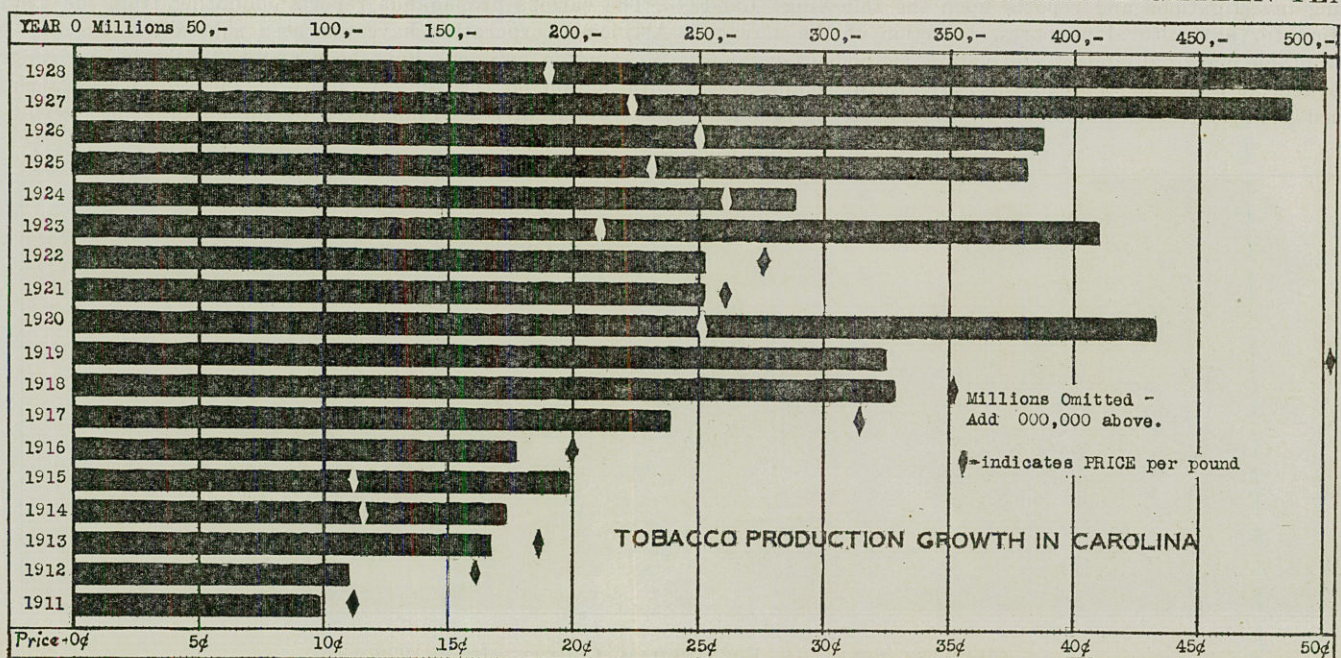
Tobacco likewise is reported as poorer than last year though many farmers state that they have a splendid crop. The effects of wet weather is showing up in the curings where the rains have been excessive. A large portion of the crop has been harvested and the farmers are not as rushed as was the case last season, when the crop was all ready for harvest at the same time. With the increased acreage, and the better season for harvest, prospects seem very promising. Farmers generally are reporting lighter yields than last year.

The outcome of the peanut crop is problematical at this time. Most of the fields show good stands, and the plants growing fine, but the excessive rains have left them grassy. It is possible for the weather during the next few weeks to either make or break this crop.

## CARLOT SHIPMENTS OF FRUITS AND VEGETABLES FROM NORTH CAROLINA SEASON 1929

| CROP             | Total 1929 Season |        | Shipments 1928 Season |        | Total Shipped 1928 Season |
|------------------|-------------------|--------|-----------------------|--------|---------------------------|
|                  | To                | Cars   | To                    | Cars   |                           |
| Cantaloupes      | July 20           | 26     | July 21               | 83     | 301                       |
| Cucumbers        | July 20           | 634    | July 21               | 812    | 812                       |
| Peaches          | July 20           | 566    | July 21               | 314    | 3,242                     |
| Peppers          | July 20           | 71     | July 21               | 52     | 107                       |
| Sweet Potatoes   | July 20           | 9      | July 21               | 10     | 757                       |
| Tomatoes         | July 20           | 1      | July 21               | 2      | 3                         |
| Watermelons      | July 20           | 12     | July 21               | 5      | 1,252                     |
| Potatoes         | July 20           | 5,655  | July 21               | 8,573  | 9,742                     |
| Carrots          | July 6            | 3      | July 7                | 1      | 1                         |
| String Beans     | July 6            | 690    | July 7                | 683    | 683                       |
| Onions           | June 29           | 2      | June 30               | 0      | 0                         |
| Cabbages         | June 15           | 252    | June 16               | 214    | 213                       |
| Green Peas       | June 8            | 355    | June 9                | 683    | 685                       |
| Strawberries     | June 8            | 1,471  | June 9                | 2,150  | 2,151                     |
| Lettuce          | May 25            | 361    | May 26                | 476    | 477                       |
| Mixed Vegetables | July 13           | 346    | July 14               | 383    | 522                       |
| Total (above)    |                   | 10,454 |                       | 14,437 | 20,948                    |

## THE GROWTH OF TOBACCO PRODUCTION IN NORTH CAROLINA FOR PAST EIGHTEEN YEARS



## THE AGRICULTURAL SITUATION FOR THE UNITED STATES

This mid-growing season finds crops looking rather spotted. Erratic streaks of flood and draught conditions have prevailed. The northern half of the country was in need of more rain during the month of June, while local areas were unable to attend to their crops because of wet conditions. Cotton has made fairly good progress. The eastern crop was indicated as late, but quite clean and well cultivated. Western areas have been grassy for persistent rain. The wheat harvest and hay are well under way. There is considerable improvement noted in clovers and alfalfa in the Eastern States. The West has suffered from dry conditions.

The late June pig survey indicated about 8 percent smaller spring crop than a year ago. The principal corn belt states showed a 6 percent decrease. The breeding reports indicate about the same number of sows to farrow that there were last fall. This pig survey appears to reflect a stronger market position for hog producers.

A new general factor has entered into the agricultural situation with the passage of the Farm Relief Bill. Before the Board had its first meeting, the psychological effect seemed to boost the price of wheat. This Board is expected to do some real constructive work in theoretical and practical economics. They will have a very important effect on the agricultural situation. Apparently it carries powers which are capable of influencing the production, distribution and price of important farm products to a profound degree. It represents a land mark in the post-war story of economic events.

The special powers of the Farm Board are:

- (1) To promote education in the principles and practices of co-operative marketing of agricultural commodities and food products thereof.
- (2) To encourage the organization, improvement in methods, and development of effective cooperative associations.
- (3) To keep advised from any available sources and make reports as to crop prices, experiences, prospects, supply and demand, at home and abroad.
- (4) To investigate conditions of overproduction of agricultural commodities and advise as to the prevention of such overproduction.
- (5) To make investigations and reports and publish the same, including investigations and reports upon the following: Land utilization for agricultural purposes, reduction of the acreage of unprofitable marginal lands in cultivation, methods of expanding markets at home and abroad for agricultural commodities and food products thereof, methods of developing by-products

of and new uses for agricultural commodities and transportation conditions and their effect upon the marketing of agricultural commodities.

The provisions provided for this Board by Congress should be studied by every farmer and those concerned about economic agricultural development.

July is usually an active month for fruits and vegetables. The hot weather increases the demand for juicy fruits and melons. Such weather also necessitates quick handling of highly perishable products to avoid decay. Tree fruits will probably not be excess of the market demands this year, as the condition figures indicate the crops to be below the usual. The late spring freezes damaged California fruits considerably. Georgia promises to have the smallest peach crop since 1920.

The 1929 strawberry peak came during the week of May 12-18, instead of about June 1st as was expected. The crop was expected to be larger than for previous years, but shipments have not verified this. The quality was unfavorable.

1929 begun with a reduction in the carry-over of old hay. The increase of the 1929 acreage more than offsets the shortage. This will not effect North Carolina seriously, as we do not grow nearly as much hay as is needed for home consumption. The condition of the crop for the country at large is better than usual.

The dairy situation shows a continued steadiness of the markets. This is even better than was expected. Egg prices were rather more favorable than were expected, in spite of the June prices having worked gradually downward. The July egg market is not in as firm a position as it was earlier in the year.

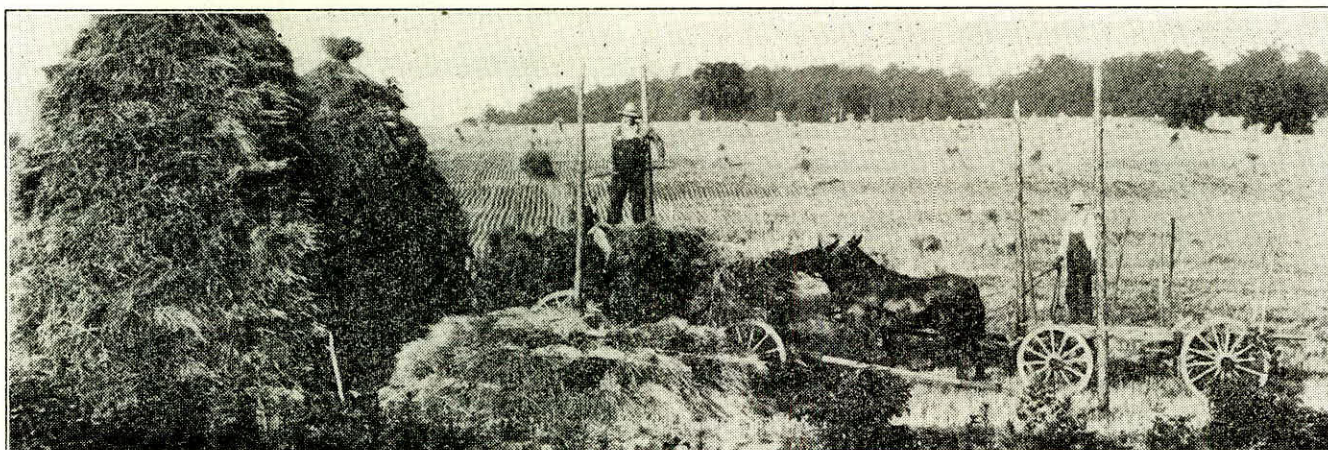
The ratio of prices received to prices paid by farmers shows a decline since March. The two preceding years showed improvement during this same period.

## ARTIFICIAL COTTON PROPAGANDA

Publicity articles have been published all over the world describing a new found artificial cotton which is reputed to threaten a revolution of textile manufactures. This product is said to grow in almost any country and produces a high yield which would give a decided advantage over cotton.

The Bureau of Plant Industry, of the United States Department of Agriculture, has carefully investigated this English artificial cotton and their final conclusion is that "it cannot affect the textile industry and is unworthy of serious attention."

The various propaganda reports emanating from the English Artificial Corporation have not been substantiated, and the Washington botanists have been unable to obtain any concrete information on the subject. Many of the Corporation's claims have apparently been disproven by the government's scientists.



HARVEST SCENE IN ROCKINGHAM COUNTY—JULY 1929

## SOME JULY EXPRESSIONS REGARDING THE ANNUAL FARM FORECASTER

"I have before me your annual summary issue of the *Farm Forecaster* and I wish to congratulate you for putting out so complete an analysis of crop statistics for your State. As we endeavor to secure crop statistics from all the States west of the Indiana-Illinois lines and the principal States of the East and South, I find only one State that approximates your bulletin, and that State omits much information which you cover. It is to be regretted that any one who has to do with agriculture should advocate the abolishment of forecast reports. It would seem that only those who expect to make greater profits at the expense of the farmer would attempt such a program—posing as though they were friends of the farmer and thereby authorized to speak for him. This applies particularly to those who attempt to bring pressure upon Congress to curtail the activities of the Department of Agriculture in regard to cotton."

L. E. WETTLING, Manager Statistical Bureau-Western Lines,  
Chicago Union Station, Chicago, Ill.

"The new data carried in this issue makes it even more valuable than the previous issues. I am particularly glad to see the data shown on page 21. This is the first time I have seen statement showing the principal soil types of each county in the State."

H. J. CARDLE, Jr., Armour Fertilizer Works, Greensboro, N. C.

"The annual summer issue of the fall forecast for crops and livestock of North Carolina is without question the most complete in detail report that we have had the pleasure of reviewing. Credit is certainly due to an intensified effort and painstaking care to have this report so complete. It is very unfortunate that a larger percentage of the Southern States do not follow in getting out a similar one."

ROBERT S. MARTIN, General Sales Manager  
Southern Hardware, Atlanta, Ga.

"It is excellently prepared and very helpful to me in my work. I refer to it many times for securing information requested by farmers and others. I note that in this issue on page 23 is listed the number of tractors and trucks on farms. Any data that you can furnish pertaining to drainage, terracing, farm buildings, tractors, trucks and other machines supplementing the information you have already given, will be most helpful to this office."

A. T. HOLMAN, Extension Agri. Engineer  
State College, Raleigh, N. C.

"We have found it interesting and feel sure that it will be very useful to agricultural workers in your State. I know we would be very pleased to have a similar publication prepared for Kentucky."

DANA G. CARD, Assist. in Marketing  
University of Kentucky, Lexington, Ky.

"I wish to acknowledge receipt of and thank you for the pamphlet which you so thoughtfully sent us containing the annual summary and forecast of crop and agricultural conditions in the State of North Carolina. I have gone over this pamphlet carefully and I want to congratulate you on the thoroughness of the important data contained therein. In fact, the whole issue is a wealth of information."

E. S. BRIGGS, Manager-Secretary, American Fruit and  
Vegetable Shippers Association, Chicago, Ill.

"It covers the entire agricultural situation and is the most complete State agricultural report that has come to our attention. Undoubtedly we shall find it a handy reference book in studying the State of North Carolina."

C. J. HILL, Editorial Department, Babson's Statistical  
Organization, Inc., Wellesley Hills, Mass.

"I am very much pleased with this edition. It will be of much help to me in my work. Many requests come to me from time to time for information that I can best send by enclosing a copy of the *Farm Forecaster*."

JNO. W. GOODMAN, District Extension Agent,  
State College, Raleigh, N. C.

"I want to thank you for sending me copies of your annual summary of the *Farm Forecaster* for my seniors in Agricultural Education. This summary always contains very important information for our use and for the use of the teachers taking their first positions."

LEON E. COOK, Professor of Education,  
State College, Raleigh, N. C.

"I need not say that I heartily approve of the work you are doing in your State. You are working for the only permanent relief for the farmer—that which will come to him by his own efforts. He must learn more about the business of farming and more about the economic laws that govern the marketing of what he produces. The law of supply and demand must always be kept before him. I can assure you that your publication is studied here with much interest. We have many thousands of customers in your State and their prosperity is a matter of vital importance to us. I was particularly impressed with the backing you are getting from your leading citizens, and would say in conclusion that I unreservedly endorse what every one of them has to say on the farm problem."

CHAS. E. MCCOY, Manager Baltimore House,  
Montgomery Ward & Co., Baltimore, Md.

"Receipt is acknowledge of *Annual Farm Forecaster No. 53*' issued April 1929, which I have found to be quite interesting and valuable in many respects, so much so that I am prompted to make inquiry as to whether or not fifteen copies of this publication may be mailed to me for the purpose of placing in the hands of our Land Bank Appraisers who work in North Carolina with the several banks operating through the Farm Loan System. The information in this copy of annual *Farm Forecaster* indicates that unusual care, attention and study has been given to the various subjects and statistical data presented therein, and I am quite sure that the information will prove to be valuable to any and all persons who are fortunate enough to have a copy in their possession. I appreciate having the copy sent to me and I am sure that it will be frequently used to good advantage."

H. T. PROSER, Reviewing Appraiser,  
Federal Farm Loan Bureau, Washington, D. C.

"I wish to thank you for the copy of the annual *Farm Forecaster* just received and congratulate you on the fine piece of work you have done. I have not had the opportunity to study this *Forecaster* as I hope to, but am sure that it contains some valuable information which would prove to be very helpful to all County Agents and farmers interested in better balanced agriculture."

JNO. C. ANDERSON, County Agent, Raleigh, N. C.

"We are just in receipt of your annual summary issue of North Carolina Agriculture for the years 1928-29 and find this publication to be the most useful summary we have ever found of agricultural production in that State."

PAUL HUEY, Advertising Department,  
The Progressive Farmer & Farm Woman, Birmingham, Ala.

"You may be interested in knowing that we received a large number of similar publications from other states, but we do not find any of them so comprehensive as the *North Carolina Farm Forecaster*. As I often said while in North Carolina, you are rendering the farmer, business man and agricultural leaders of the State a service which they do not fully appreciate."

HOMER H. B. MASK, Assistant to the Director  
Chilean Nitrate of Soda, New York City.

"I cannot refrain from writing you about your annual summary issue of your *Farm Forecaster*. This is one of the most complete things of its kind I have ever seen, and it is in simple usable shape. I can very readily understand that the getting out of this publication meant worlds of work. I congratulate you upon this excellent job."

L. A. NIVEN, Associate Editor The Progressive Farmer  
and Farm Woman, Memphis, Tenn.

"I have carefully gone through the *Forecaster* and I am free to say that I did not know you could condense so much valuable information in so compact and yet so clear a form. In many respects it is a reference sheet or book that should be preserved by all on the farm and elsewhere for ready consultation when important facts are desired."

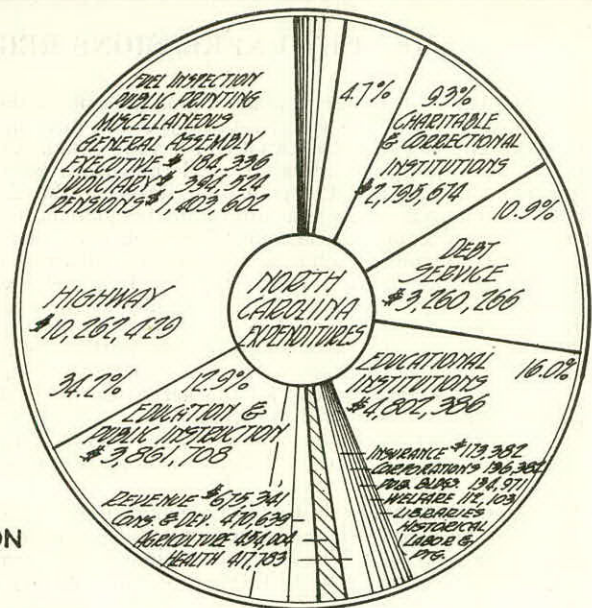
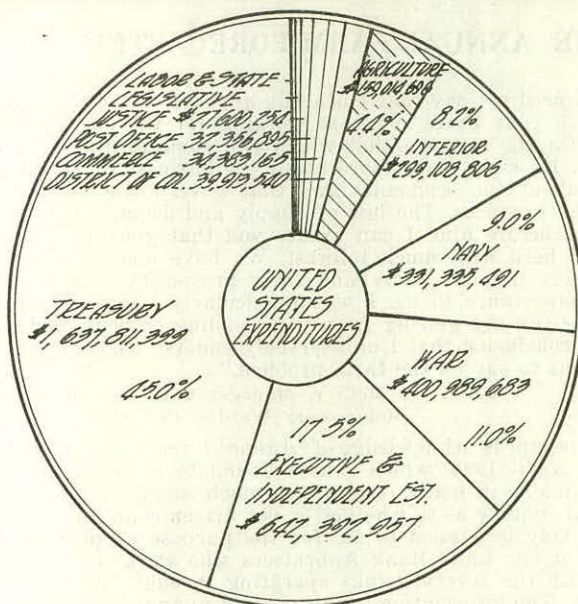
J. T. ALDERMAN, Senator, Henderson, N. C.

"I am sure this publication is serving a very useful purpose to the farming interests of the State. I find it of immense value in my work also. You are to be congratulated on getting out such a useful pamphlet."

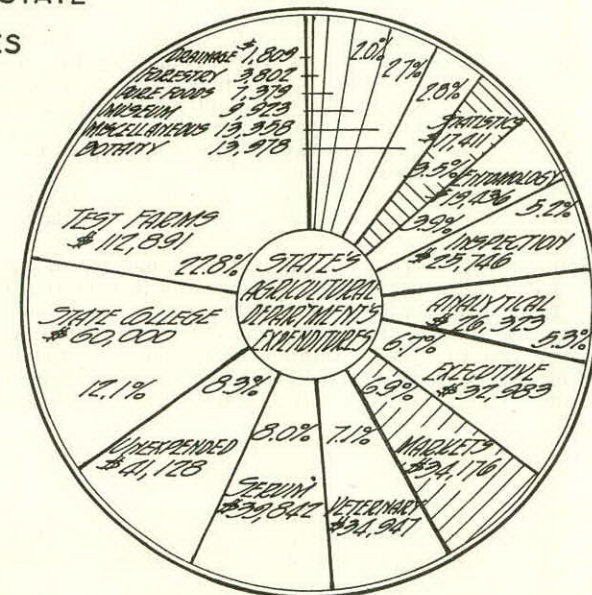
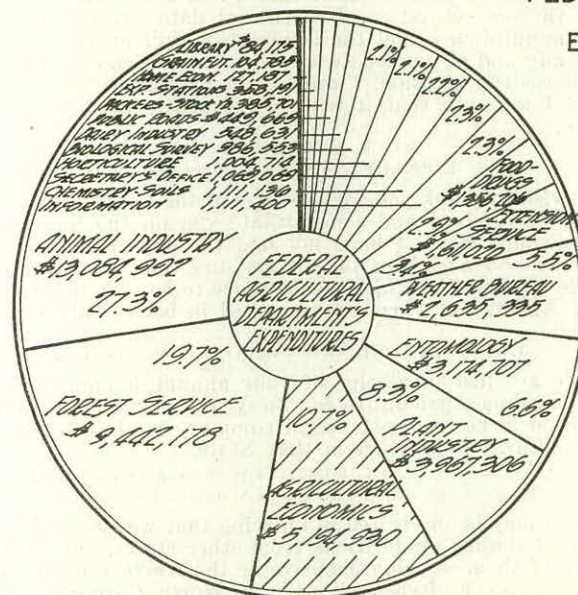
W. F. PATE, Agronomist, The National Fertilizer Assn.,  
Raleigh, N. C.

"Please send us two or three copies of your *ENCYCLOPEDIA 'The Farm Forecaster.'* We have just received one copy and are confident that our service to the farmers of North Carolina may be improved after a study of the facts it contains. When other States distribute such publications and when the farmer uses facts and figures as his guide, we believe the farm problem will be partly solved."

R. J. TAYLOR, Secretary Federal Land Bank, Columbia, S. C.



DISTRIBUTION  
OF  
FEDERAL AND STATE  
EXPENDITURES  
1928



STATE AND FEDERAL TOTAL EXPENSE

THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE

The two circle graphs shown at the top offer a clear idea of the proportion of all government expenses that go into the different Departments. They show that the State and Federal appropriations are quite different. The Departments of Agriculture receive small slices, even though agriculture's capital represents a large share of the public investment. Compare it with commerce. Here is the way to look at the military "slice." The Treasury Department will surprise you. Do you know the functions of this mightiest organization? Now look at the State's distribution. What about agriculture? Remember that the farming industry represents greater capital invested than all other industries.

Here is where single and relatively small departments look mighty big. Within it particular Bureaus and Divisions look quite sizeable. The Federal Bureau of Agricultural Economics (which we represent) is shaded to be more easily distinguished. We could easily go further and let this Bureau be represented by a circle with its divisions represented by slices—and still our Crop and Livestock Estimates Division would look small in that. As a matter of fact, this Division has a greater direct working personnel than any other, while its cost is one of the lowest. The reason—VOLUNTARY AIDS. In North Carolina alone we have several thousand voluntary reporters. They do better than if they were paid, too.



HEREFORD BEEF CATTLE GRAZING ON PASTURE IN GUILFORD COUNTY