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CHAPEL HILL, N C

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charge of \$150 to connect on to

Company Finances Line

builds the line, and presumably gets its

return from the rates charged, is to be

found in the proposed line between Whitsett and Gibsonville which the Southern Power Company has under

An intermediate plan is seen in the

72-mile line of the Tidewater Power Com-

pany running northeast from Wilming-

ton to Mount Olive and serving a rich

agricultural territory. Here 20 percent of the cost was effected by local financ-

ing and the rest was borne by the com

What is known as the Wisconsin plan

has been taken up by another power company. The customer pays the com-

pany a deposit equal to the cost of building the line to his house. The

ownership and maintenance of the line

rests with the company. A large yearly charge covering the increased cost of

giving rural service is added to the regular rate for current. In return for

his financing of the construction cost, a

Carolinas as it has in other parts of the country, while the other plans men-

tioned above are said to be successful.

A case where the power company

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Editorial Board: E. C. Branson, S. H. Hobbs, Jr., L. R. Wilson, E. W. Knight, D. D. Carroll, J. B. Bullitt, H. W. Odum.

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CITY AND FARM HOME OWNERS

URBAN HOME OWNERSHIP

Of the fourteen cities in North Carolina which in 1920 had ten thousand or nore inhabitants, Salisbury made the pest showing in the percent of owned homes. Of all homes in Salisbury 43.7 percent were owned by the occupants. In Gastonia, which ranked last of the state's fourteen cities, only 26.4 percent of the homes were owned by the occupying family. The home-ownership ratio was nearly twice as high in Salisbury as in Gastonia. High Point and Greens-boro also rank well in this respect. The fellowing table shows the rank of the fourteen cities of the state in the percent of homes owned by the occupants:

Rank Cities Percent

| | | Owned |
|----|---------------------------|---------|
| | | Homes |
| 1 | Salisbury | 43.7 |
| 2 | High Point | 42.2 |
| 3 | Greensboro | 41.5 |
| 4 | Asheville | 37.2 |
| 5 | Wilson | 33.6 |
| 6 | Rocky Mount | 33.5 |
| 7 | New Bern | 33.2 |
| 8 | Wilmington | 33.1 |
| 9 | Goldsboro | 32.5 |
| 10 | Charlotte | 31.0 |
| 11 | Winston-Salem | 29.8 |
| 12 | Raleigh | 28.1 |
| 13 | Durham | 27 3 |
| 14 | Gastonia | 26.4 |
| Of | the 68,946 homes in these | e fourt |
| | 000 | |

cities, 22,660, or 32.9 percent, are owned by the occupants. A glance at the table reveals the fact that home-ownership ratios are not as high in the highly in-dustrial cities as in cities not so exclusively industrial.

Big Cities Improving

A study of the ownership of homes in urban centers reveals some facts that might be worth calling to the attention of North Carolina cities. It is generally believed that the large cities of the United States are inhabited by people only a small percent of whom own their homes, and that the larger the city the smaller the ratio of home owners.

There are many exceptions.

There are seventy cities in the United steadily rising. States with more than 100,000 inhabitants each. Of the seventy great cities 39 have larger ratios of home owners than the average for the fourteen cities of North Carolina. In two of these big cities more than half of the homes are

owned by the occupants.

In Philadelphia, the third city in size, nearly 40 percent of the homes, are owned by the occupants. Of interest in connection with Philadelphia is the fact that the rate of home ownership has increased from 26.6 percent in 1910 to 39.5 percent in 1920. Perhaps the tact that Philadelphia, the Homes," is the leading building-and-loan-association city of America has much to do with this marvelous increase in the percent of owned homes.

Another Big Gain

In Baltimore, our seventh largest tric Power.
city, 46.3 percent of all homes are In many states of the Union modern owned by the occupants. Baltimore conveniences and labor-saving devices also has made a big gain in home owner-have been introduced into a surprisingly ship since 1910, at which time only 33.7 large number of farm homes. The find-percent of the homes were owned by the occupants. The writer has just been advised by a well-informed Baltimorean that their home-ownership ratio the residual than the residual to the residual than the residual to the residu is now in the neighborhood of 55 per- are sadly lacking. cent. Other similar cases could be cited.

As a matter of fact, in more than two-thirds of the seventy great cities of the United States the percent of lina compares with the northern and homes owned by the occupants was western states we are presenting the higher in 1920 than in 1910, in spite of following tables. The first table shows the enormous increase in population in the percent of farm homes in a typical area in Iowa that have home conveninotable gains were made in Ohio and ences. The second table shows the re-pennsylvania, which it might be well sults disclosed from a survey of 1,014 to remember are great building and loan farm homes in two townships in each association states.

The size of North Carolina cities considered, it seems that our ratios of home ownership are too low. It might the same in both states. be well for us to inquire into the methods employed to boost home ownership in Philadelphia, Baltimore, and other

FARM TENANCY

The farm population of America is now actually decreasing, yet farm ten-ancy is on the increase. The city population is rapidly increasing, and gains are being made in the percent of all city homes occupied by owners. In view of our loss in agricultural population and large gains in urban population one would expect to find larger ratios farm and home ownership and smaller ratios of city home owners. But this is not the case.

From 1880 to 1920 there was a slight decrease in the percent of all homes, farm and city, owned by the occupants, but a big increase in the percent of farms operated by tenants. While complete urban tenancy facts are not available, it is clear that there has been an increase in urban home-ownership ratios.

The following table gives the facts in so far as they are available. The first column shows the percent of all homes, farm and urban, owned by the occupants. The second column gives the percent of farms operated by tenants, and shows the rapid increase in farm tenancy.

For the United States

| _ | | | | | |
|-------|---------|----------|------|-----|--------|
| Year | | Percent | | .P | ercent |
| | A | All Home | S | | Farm |
| | | Owned | | T | enants |
| 1880 | | | | | 25.6 |
| 1890 | | 47.8 | | | 28.4 |
| 1900 | | 46.1 | | | 35.3 |
| 1910 | | 45.8 | | | 37.0 |
| 1920 | | 45.6 | | | 38.1 |
| It is | clearly | evident | that | the | aliaht |

decrease in the percent of all homes owned by the occupants is more than accounted for by the large increase in homes occupied by tenant farmers.

Urban home-ownership ratios are increasing because admirable plans have been worked out to promote urban home ownership, particularly the build ing and loan association. Farm tenancy increases, even in the face of a decreasing farm population, because there is no suitable plan available in any state by which the tenant farmer can rise from tenancy into farm ownership. Some suitable plan for promoting farm ownership is sadly needed in the tobacco and cotton belt counties of North Carolina, where all told nearly two-thirds of the farmers are tenants, with the rate

FARM HOME COMFORTS

North Carolina is one of the great agricultural states of the Union, ranking second only to Texas in the number of farms and holding high rank in the annual production of agricultural wealth. In view of our great importance as an agricultural state it is surprising to note the almost universal lack of home comforts and conveniences in the farm homes of the state. In respect to farm home comforts North Carolina does not rank far from the bottom among the states of the Union. It is in the inter est of making farm homes more comfortable and attractive places in which to live that the News Letter from time to time has carried series of articles under the general head of Rural Elec-

Contrasts

To give some idea of how North Caro- to think about. of three counties in North Carolina, Edgecombe, Chatham, namely, Mitchell. The farm-tenant rate is about

| IOW | a | |
|-------------------------|---------|---------|
| Convenience | Percent | Percent |
| | of | of |
| | Homes | Homes |
| | Owners | Tenants |
| Power washing machin | nes 76 | 49 |
| Running water | 45 | 29 |
| Bath tubs | 53 | 25 |
| Indoor toilets | 46 | 29 |
| Gas and electric irons. | 56 | 29 |
| Furnace heat | 100 | 54 |
| III - 1 1 | 100 | 99 |

Several seasons ago the people of Statesville decided to make that city, already one of the most beantiful of North Carolina towns, still more attractive, and to that end an avenue of dogwood trees was set out. Some of these trees succumbed to the drought of last summer, but a sufficient number survived to encourage replanting and extension. The Statesville Daily says the executive committee of the Citizens' Association has determined on replacing the dead trees and planting dogwoods in other sections of the city. This association was organized to "beautify Statesville," and its selection of the dogwood gave guarantee of excellent results. The dogwood in spring is a thing of beauty, and throughout the year a good ornamentation for the streets. Statesville may become known as the dogwood town, and in time we may hear of people motormg that way during the spring season to see the dogwoods, just as they go to the mountains to see the laurel and the rhododendron.

This particular form of ornamentation of North Carolina towns is a movement to be encouraged. Several towns are already distinguished in that direction. Morganton is the mimosa town; Gastonia, we believe, runs to the crepe myrtle. In the eastern towns the magnolia abounds, In his early days as Congressman, Judge Yates Webb made Shelby the pear town, and the yards about Shelby abound in beautiful shade and abundant fruit of the best variety. North Carolina should become known as a state of "tree towns," and in that direction Statesville appears to be leading the way.-Char-

North Carolina

| | Convenience | Percent |
|---|-----------------------------|---------|
| | | of all |
| | | Homes |
| | Washing machines | 0.6 |
| | Running water | 0.9 |
| | Bath tubs | 0.9 |
| ı | Indoor toilets | 0.6 |
| | Electric and gas light | . 1.4 |
| | Heat other than fire places | 3.1 |
| | Telephones | 9.0 |
| | Vacuum cleaners | 0.0 |
| ı | Kitchen sink | . 1.0 |
| ļ | Refrigerator | 1.88 |
| | Rugs | 24.6 |
| | Y 41 1 C 41 | 1 |

farm homes surveyed in North Caro- who make a six had indoor toilets, ten had kitcher sinks, and so on.

In Iowa 760 out of one thousand would have washing machines, 450 running water, 530 bath tubs, and so on. Contrast the conveniences found in North Carolina farm homes with farm homes in Iowa. Contrast town and city homes in North Carolina with the farm homes in the same community. Can the farmers of North Carolina afford more comfortable homes? It is a good question

NEW EXTENSION COURSES

RURAL ELECTRIC POWER

XIV. FINANCING OF LINES IN NORTH CAROLINA

their line.

consideration.

The chief barrier to progress in bring- lines is also in use in the vicinity of ing electricity to country districts, as New Bern. The city sells current to was pointed out in the last article, is the Neuse River Electric Company, which was pointed out in the last article, is the reuse river plectric company, which the fact that a long transmission line is needed to serve only a few customers. City, and Pollocksville, and is building This means high fixed charges which are sooner or later borne by the consumer, except where the state shares the first cost, as is done in parts of the first cost, as i Canada and Europe, in which case the burden goes to the general taxpayer.

In meeting this situation many different plans have been worked out cooperation between farmers and public utility companies in building electric lines. The plans range all the way from complete building and ownership of the lines by the farmers, to complete building by the electric companies with the costs passed on to the farmer in the form of higher rates for current, and many varieties in between the two extremes. Following are examples of different plans as they are found in North Carolina today.

Customers Finance Lines

In Cleveland county 90 miles of rural lines have been built during the last year on the plan of community financ-Thirteen communities have organized community stock companies to pay for the erection of a power line from the nearest power center to the community in question. Four hundred and seventy-three subscribers have been secured, and the cost to each farmer is between \$90 and \$250, depending on the length of line and the number of people living on the line. When two more lines are built there will be lines in 25 percent rebate on the regular current rate is given the customer. This plan has never been as successful in the every section of the county. A similar community company has been organized by the farmers of the Providence Road community near Charlotte.

The plan of customer financing of

and certification credit, is one by Professor Caldwell in the Teaching of Hisin the High School. Professor W. Hobbs offers a similar course

-A. T. Cutler.

Citizens interested in English courses will be glad to know of the new course in Shakespeare's Comedies, by Mr. Johnson, and the Short Story course, by Professor Hibbard.

the High School.

An ever-growing number of people in the state are registering for the correspondence courses of the University purely cultural reasons. Members of women's clubs, lawyers, ministers, housekeepers, and so on, are registered for courses not for college credit primarily, but for their general cultural value. Director C. D. Snell states that a correspondence instruction catalogue will be sent free of charge to citizens written request to

THE SOUTH IN EDUCATION

The South is increasing its per capita school expenditure a little more rapidly than are the other states. This has not always been true. On the contrary, the Southern states have always been considered backward educationally. the period prior to the Civil War, when planters employed tutors and merchants of the cities sent their children to private schools, the South inherited a traditional attitude toward universal free education very different from that held by the other states. The

this discrepancy entirely to traditional prejudice, but that prejudice was still playing a part.

Since 1900 the whole nation has in-creased in both wealth and per capita called The Teaching of Mathematics in school expenditures. In each of these increases the South has traveled a little faster than the other thirty-two states. Between 1900 and 1922 the Southern states multiplied their per capita wealth by 3.05, while the other states multi-plied theirs by 2.31. In the same period the South multiplied her per capita expenditure for schools by 6.67, while the others multiplied theirs by 4.73.

It may be that this slightly greater ratio of expenditure to wealth has been inspired by the South's greater need of progress, for in 1922 the South's penditure for schools was still only 0.44 percent of her wealth, while in the other states it was 0.52 percent. South, therefore, had not quite reached lina, six had washing machines, nine University Extension Division, Chapel parity with the other states in this had running water, nine had bath tubs, Hill, N. C. more rapidly.—World's Work.

THE NEWS THAT PAYS

"Florida," said Col. Felker, "is simply another tribute to advertisinguse of advertising wisely and unstint-

edly."
"More industrial news I believe is carried by the press of Florida than by the newspapers of any other state at the present time. This is one of the reasons behind the present boom.
"Florida editors consider development

news big news. While newspapers in other sections were playing up crime, The Extension Division of the State University announces several new cor-University announces several new correspondence courses offered by members of the faculty which are now made available to the people of the state.

For those engaged in business three new courses are offered: Salesmanship, by Professor Taylor; Business Law, by Dr. Atkins; and Advertising, by Professor Taylor.

Several special courses for school teachers who are working for either a primary or a grammar grade certificate have been added. Among the most important are Child Study and Writing. The course in Penmanship. It gives credit toward teachers' certificates.

Another new course especially for teachers, and giving both college degree of the state.

Another new courses offered by members of the state and unpopular, but the passing generation can. Twenty-five years ago the South had not wholly shaken off the incubus of this traditional attitude.

Another new course especially for teachers, and giving both college degree