AUGUST 9, 1922

CHAPEL HILL, N. C.

Published Weekly by the University of North Carolina for its University Extension Division.

Editorial Board : E. C. Sranson, S. H. Hobbs, Jr., L. R. Wilson, E. W. Knight, D. D. Carroll, J. B. Bullitt, H. W. Odum. Entered as second-class matter November 14,1914, at the Postoffice at Chapel Hill, N. C., under the act of August 24, 1913 VOL. VIII, NO. 38

IMPROVED COUNTY GOVERNMENT

The State Association of County Com-The State Association of County of missioners meets in annual session on the campus of the University of North the campus of the University of North and in animal products.

We are strong in gross crop values, but our agriculture is weak in livestock and in animal products. Carolina at Chapel Hill on Tuesday, Wednesday, and Thursday, August 15,

Place of meetings Gerrard Hall. Headquarters, the University Y. M. C. A. building—a place for rest, comrade-ship, reading, writing, etc. Meals in the town cafeteria and cafes. Charges

Tuesday, August 15

7:30 P. M. Registration at the University Y. M. C. A. building. Assignversity Y. M. C. A. building. Assignment to dormitory rooms as guests of

8:30 P. M. Call to Order, by Presi dent B. A. Patton, Asheville, N. C. Invocation. Addresses of Welcome, H. W. Chase, President of the University, and E. C. Branson, Department Rural Social Economics. Response, C. W. Morgan, Vice-President, Hertford,

Report of the Secretary and Treas

Appointment of Committees on (1) Resolutions, (2) Legislation, (3) Nominations, (4) Auditing.

Wednesday, August 16

10:00 A. M. Invocation. Improved County Government.

Address, Governor Cameron Morrison. Discussion by (1) the State Commission on County Government, and (2) the County Commissioners of the State

12:00 A. M. A Campus Barbecue. 2:00 P. M. The County Home. Roy M Brown, State Department of Public Welfare. Discussion opened by Mrs. Clarence A. Johnson, State Commissioner of Public Welfare.

8:30 P. M. County Government and Public Education. E. C. Brooks, State Superintendent Public Instruction. Instruction. Questions and discussion.

Thursday, August 17

10:00 A. M. Agriculture in North Carolina. Frank Parker, State Agri-cultura Statistician. Open meeting

12:00 M. Report of Committees. Ad-

OUR RANK IN AGRICULTURE

As a crop-producing state, the rank of North Carolina is high. In the production of gross crop values in 1919, only three states made a better showing-Illinois, Iowa, and Texas, in the order named. In 1920 ten states stood above us, but in 1921 the states ahead of us were only four-Texas, California, Illinois, and New York. All of which means that farm crops alone considered we rank among the best half dozen states of the Union in average

And our rank is high in the per-acre production of crop values. In 1921 only one real farm state produced greater crop values per acre, and that state was California with her wonderful areas of fruit and truck farming. The seven other states that stood above us in this particular are states in which agriculparticular are states in which agricul-ture is an insignificant business—one is wealth in 1920, North Carolina ranked an irrigation state in the Rockies and 41st, and in the per capita accumula-the other six are industrial states in the

But our rank as an agricultural state rank. cannot be based on crops alone. Live-stock and animal products of all sorts must be counted in, when states are ranked in the production of agriculturation. Accumulated farm wealth per counted farm wealth per worker, \$984; rank 41st. That's North Carolina in 1920. al wealth; and when counted in, North Carolina's rank drops from fourth to year in North Carolina just about as ton and tobacco, but more, and more fortieth on a per capita basis, in round great wealth as he has been able to acnumbers in average years.

umbers in average years.

Crops are an important item; they are fifty years.

In the production and per capital fifty are production and per capital fifty years.

farm wealth produced in any state; they are barely more than half the total in such states as Ohio, Indiana, Illinois, and Nebraska. In Iowa and Missouri they are distinctly less than half of the total farm wealth produced in average years. In North Carolina (Carolina; and man for man they are countryside, and the welfare of the 24

THE COUNTY BOARDS MEET in 1920 they were less than one-fifth of

and in animal products.

Students of political economy are referred to the University News Letter Vol. VIII, Nos. 22, 23, 24, 25, 26, 29, 30, 31, and 32, in which we have been exhibiting in detail this particular deficiency in our agriculture, and we have been doing so with the hope that students of political economy are also interested in North Carolina. It is much more than a farm problem. It is a more than a farm problem. It is a state problem, and when the boll wee-vil arrives, it will be found to concern every business and everybody in North Carolina. The business men of the state will then be bunched like partridges in a snow storm, and just as helpless—un less they look ahead wisely and get busy effectively long before the day of calamity. The boll weevil is no respecter of businesses, town or country.

Farm-Worker Production

The production of .gross and per-acre crop values is one thing; the retention of farm wealth is another. And it is in this last most important matter that North Carolina falls down.

As a cue to our thinking about it we are presenting elsewhere in this issue a table of farm wealth production per farm-worker. And by farm wealth we mean both crops and animal products.

The gross value of the farm wealth produced in North Carolina in 1920, counting both crops and animal pro-ducts, was 470 million dollars—crops 378 millions and animal products 92 milions; and fifteen states made a better showing.

But states differ so greatly in size and population that they must be reduced to a unit of comparison. The unit that is most significant is not the acre but the worker-not the land but the man.

There is immense significance in the North Carolina in 1920 produced only \$984 of farm wealth; that the average was larger in forty states and that five of these were Southern; that in twenty-four states the average was harden. four states the average ran beyond \$2000 per farm-worker, and in five states, beyond \$3000 per farm-worker. In Nebraska and Iowa it was right around \$3.500 per farm-worker. The around \$3,500 per farm-worker. The states that made a poorer showing than North Carolina were all Southern-all of them cotton producing states. The state that foots the column is Missis-sippi, which is now in the trough of the

Per Capita Country Wealth

Per-acre production of crop values is significant, but per-worker production of farm wealth is more significant. The states that have the highest averages of per-worker farm production are livestock states, with larger farms, more profit-producing farm machinery, more cultivated acres per man, and a lower production cost per bushel, per pound, per ton. These are the farm states that produce less per acre, but more per worker. The result is a wider margin of profits and a better chance to retain and accumulate farm wealth.

Crops are an important item; they are right around three-fourths of all the farm wealth produced in North Carolina year by year. And nearly two-thirds of our total crop values are produced by cotton and tobacco alone.

Per-worker production and per capital accumulation run along side by side in accumulation run along side by sid where. The Belgian farmers lead Europe in the per-acre production of small grains; they also led Europe in 1914 in per capita poverty.

Iowa farmers, man for man, produce

Released week beginning August 7 KNOW NORTH CAROLINA

Wealth and Welfare

Prof. C. B. Williams, dean of Agriculture at State College, has been impressed with the condition in North, Carolina that allows poor-paying farms to affect the homes, the schools, and the churches of the state to the degree that has been displayed in the last few years.

Poor homes, inadequate church and school facilities are more prevalent than we should like to see them in North Carolina, says Professor Williams, because of the fact that so many of our farms are producing such poor yields and net returns for the efforts put into their

During the past few years in our visits to different sections of the state, I have been struck very much with the marked correlation between the productiveness of the soil and the character of the farm homes and their surroundings; schools and churches; with the healthfulness of the families; and with the educational qualifications of the people. In close proximity to such areas, it is not uncommon to find other areas sparsely settled, with the people living in humble homes without beautification and with their children not permitted to enjoy social, religious, and educational advantages as do the communities established on more productive lands. The underlying conditions largely causing these differences is not hard to find. My observations are that to a large extent they are fundamentally connected with differences in the productiveness of the soils of these different communities. Does not this, then, unmistakably point to the fact that the greatest and most fundamental necessity of North Carolina farming is that of securing and applying information that will aid in the economic building up of the productiveness of soils of the state? No community, state, or nation dependent upon its agriculture, can prosper when its soils are not productive.

North Carolina farming, in a general way, therefore, cannot be profitable unless goodly acreage yields are secured and at economic costs per unit. No amount of temporizing along other lines in a broad way can bring prosperity to the masses of our people on the farm. Year in and year out, where farmers do not get goodly yields of their crops, it is not possible to secure large returns for labor and expenses put into their production, it matters not how favorable prices may ordinarily be .-Dean C. B. Williams, State A. and E. College, in News and Observer.

worth nearly twelve times as much-\$8,113 against \$684 in North Carolina.

The Way Up

Not fewer acres, but more acres better farmed, with more horse and ma-chine power. Not more farmers but The farm worker produces in a single fewer, with larger farms and better raised bread and meat basis. ants, white and black. More and better livestock. A few meat and milk animals on every farm, at least enough to feed the farm family. Better readycash market facilities in the nearby towns. And so on and on.

These are the fundamental economic needs of agriculture in North Carolina, if we are ever to accumulate wealth in

state waits on the efficiency, the prosperity, the satisfaction, and the wholesomeness of the farmers.

The man who is too stupid to see this foundational fact in commonwealth development is too stupid to see anything beyond the predatory concerns of pri-

also to note that these farmers without a single exception are in one of two a single exception are in one of two classes, either possessed of wealth and credit sufficient to borrow money or else they are in the class of those who live at home and board at the same an individual to own his home need an individual to own his home need to be a sufficient to borrow many the community that makes it easy for an individual to own his home need to be a sufficient to be a sufficient to borrow many the community that makes it easy for an individual to own his home need to be a sufficient to borrow many the community that makes it easy for an individual to own his home need to be a sufficient to borrow money or easy that the community that makes it easy for an individual to own his home.

one farmer who yesterday sold his cotton, told of how he had enough feed for his teams to last another year; while we heard another farmer who was at that time holding his cotton and probably still has it explain that his hog and hominy were raised at home and that he had enough hams, chickens, and eggs to feed himself and family and those dependent upon him for another

Not long since, a popular speaker en- than a lot in a cemetery. joined an audience of college students substantially as follows;

is to have ideas."

Now that is passing strange. Our observation is that the world is suffering more from lack of knowledge of facts than from paucity of ideas. Our conviction is that instead of suffering from too few ideas, we are suffering from too many that will not work because they have little or no relation to the facts of life. Our experience is that it is exceedingly difficult to find facts enough on which to base a new idea so that it will square with what is really going to happen. Wherefore let us have more facts, even to the curbing of some ideas that, however entertaining, might prove dangerous to the individual and the public, who perforce must in the long run deal with facts and not fancies.

Bad advice to the students that. They would better even follow history and precedent than that form of faction.

would better even follow history and ity. There are too few of them.—precedent than that form of fiction Charlotte Observer.

which leads only to the drifting sands; and the same is true of farmers. - The Country Gentleman.

HOMES AND THE COMMUNITY

The home is the unit around which THEY LIVE AT HOME

It is interesting to note that some of our farmers are bringing in their cotton right now since the price has touched the 22-cent mark, but it is significant also to note that these farmers without testing a community must be built. Wherever there is a plenitude of homes, there you will find a prosperous, contented, and happy people. No great city was ever constructed upon an itinerant population. There must be a nucleus of homes upon which to build.

Nobody can have a real abiding interaction interactions of the content est in a community who is not anchored to that community. A man will fight for his home, but he can very readily

and eggs to feed himself and family and those dependent upon him for another winter and that his ready needs for money had been taken care of by the family poultry and the cows. That's successful farming.—Rocky Mount Telegram.

It is the ambition of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. In the heart of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. In the heart of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. In the heart of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. In the heart of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. In the heart of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. In the heart of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. In the heart of every man to own some small fraction of the surface of the earth. Because some men try to hog it all does not alter the instinct which is inherent in every normal human being. GIVE THE FOLKS THE FACTS and fig tree. It is good to own a little piece of land—even if it is nothing more

A man who owns his own home is a kindlier neighbor and a better citizen. is the world is growing stale and its people are becoming commonplace from sheer lack of ideas. Wherefore, get ideas. It does not matter so much how or where you get them, for whether indeed they are correct; the great thing is to have ideas."

Now that is passing strange. Our

FARM WEALTH PRODUCED IN THE UNITED STATES Per Farm Worker in 1920

Based on (1) the farm value of all farm wealth produced: farm crops, farm animals raised, and animal products—milk, butter, poultry, eggs, honey and wax, and the like, as exhibited in Weather, Crops, and Markets, July 1, 1922, and (2) on the federal census of agricultural workers—farm owners, tenants, wage laborers, ten years old and over.

Grand total of 1920 crops and animal products in North Carolina, \$470,000, Fifteen states made a better showing.

Production per farm worker in North Carolina, \$984. Forty states made a

Miss Henrietta R. Smedes Department of Rural Social Economics, University of North Carolina

Rank State Per Farm | Rank State Per Farm Worker Iowa\$3,554 25 Utah. . \$1,956
 Nebraska
 3,400
 26
 Minnesota

 Kansas
 3,285
 27
 Michigan

 Wyoming
 3,206
 28
 New Hampshire
 Arizona
 Colorado
 2,786
 31
 Rhode Island
 1,702

 California
 2,729
 32
 Oklahoma
 1,629

 Illinois
 2,680
 33
 Maine
 1,625

 North Dakota
 2,672
 34
 Maryland
 1,530

 Wisconsin
 2,577
 35
 New Mexico
 1,485

 New York
 2,562
 36
 West Virginia
 1,389

 Vermont
 2,535
 37
 Texas
 1,386

 Gregon
 2,289
 39
 Kentucky
 1,117

 Connecticut
 2,234
 40
 Tennessee
 1,067

 Indiana
 2,207
 41
 North Carolina
 984

 Ohio
 2,172
 43
 Florida
 780

 Ohio
 2,172
 43
 Florida
 780

 Missouri
 2,093
 45
 Georgia
 652

 Washington
 2,061
 46
 Louisiana
 616

 Pennsylvania
 2,040
 47
 Alabama
 525</td Rhode Island Louisiana.....

 Pennsylvania
 2,040
 47
 Alabama

 Massachusetts
 2,013
 48
 Mississippi