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THE UNIVERSITY OF NORTH CAROLINA

NEWS LETTER

PURE-BRED LIVESTOCK IN N. C.

FEW PURE-BRED ANIMALS

A little less than one of every twentyfive farms in North Carolina reported pure-bred dairy cows, beef cattle, horses, sheep, or swine, one pure-bred animal or more in 1920.

The average for the country-at-large was more than one farm of this sort of every nine farms reporting livestock. In Iowa it was more than one of every four, and in South Dakota it was nearly one of every three farms

Forty-five states made a better show ing than North Carolina, and only two states of the Union made a poorer showing-South Carolina and Louisiana.

See the table elsewhere in this issue. Our rank was low enough in the cenas year, numbers alone considered and all livestock counted, including purebreds, grades, and scrubs of every sort. On this basis of comparison only four states made a shabbier showing. See the table in the University News Let-ter, Vol. VIII, Nos. 29 and 30.

But the quality of our livestock con-sidered, we descend two points more toward the bottom of the column. Could any figures better exhibit the

fact that we are crop farmers mainly or merely, and livestock farmers only incidentally or accidentally? **Our Roll of Pure-Breds**

The pure-bred swine of all types on farms in North Carolina number 27,374, as follows-Duroc-Jersey 13,843, Poland-China 5,484, Berkshire 3,511, and all others 4,536.

Our pure-bred dairy animals of all types number 7,697, las follows—Jersey 4,978, Holstein-Friesian 1,613, all others

Our pure-bred beef cattle number 3,085, as follows-Herefords 933, Aberen Angus 786, Shorthorn 732, al

Our pure-bred sheep number 1,207, s follows—Shropshire 820, Hampshire Down 209, all others 178.

Our pure-bred horses numbered 193, s follows-Percheron 94, Standard Bred 17, all others 82.

A Lively Scrap

It started on the Diamond Bar Ranch, an eight-thousand acre farm 50 mile east of Los Angeles devotéd entirely to pure-bred livestock, Duroc-Jerseys mainly, and it ran all the way down to San Diego and up to Sacramento the summer through

It was about scrub stock and scrub "They are one and the same armers. They are one and the same r, said a California farmer, with a snort. "Wherever you have scrub stock you have scrub farmers. The farmers will grade no higher than their livestock in

California or any other state." It was a raw remark to make to a Carolina Cottontot, and it is not alto-gether true; but there is enough truth in it to establish it as a settled convic-tion in the Pacific Coast states. We heard the same statement made in one phrase or another all over the far West the summer of 1921, and it provoked a lively discussion every inch of the way a discussion that involved every doctrine of rural social economics from Peter Rice to colophon.

The Way Up

But true or not, it is fairly clear that the steps up in an agricultural civiliza-tion are first and bottom-most, singlecrop farming, no matter whether it be wheat, or corn, or cotton, or tobacco; second, livestock farming based on home raised food and feed crops; third, farm industries based on crops or livestock or both, in which the farmers them-selves put their own farm products into finished form for final consumption; fourth, cooperative farm enter prise based on all these lower forms of agriculture.

This last and topmost stage of agricultural civilization is best illustra by Denmark in Europe and by California in America.

Assuredly cotton-and-tobacco farm ing, based on farm tenancy, imported food-and-feed supplies, and time-merchant credit, is the lowest rung of the farm ladder

The way to the top is plain as print, but we have a long way to climb in the

we shall have enormous farm wealth accumulated and steadily increasing year by year. ------

COUNTY OFFICE AFFAIRS

Dr. E. C. Brooks, the state superin tendent of public instruction, severely arraigns the handling of tax moneys by county officials in North Carolina. He declares that unless there is an improvement the state will not be able to carry on her school, road, and health programs

Three years ago 53 percent of the teachers in this state, said he, had no more education than students in the sixth and seventh grades of the elemen-tary schools. Now, under the system of paying more to the better qualified pure-sort, four See O00 teachers, 58 percent are of high school or higher educational attainments. Three years ago over 8,000 of the 15,-000 teachers had no more educational Let. qualifications for teaching than sixth and seventh grade pupils have. Today there are 11,000 teachers in the school and college class of educational preparedhess

Brooks's Indictment

For this system of improving the quality of teachers, a million more dol-lars will soon be needed, and the taxpayers will be unwilling to shoulder this additional burden. The remedy lies in a better system of tax account ing by county officials.

Inefficiency and sometimes dishonesty in the administration of county affairs is held responsible for the lack of proper revenues in the county treasury for

Many magistrates and other mino courts never turn into the school funds a cent of fines, ponlties, and forfei-tures. From 15 to 20 percent of the taxes are not collected. Many men dodge their tax duties by letting their property be sold for taxes and then re-taining the property. One case Dr. Brooks mentioned was that of a man worth \$100,000 who had not paid taxes in years. In another county it was found that two telegraph companies, telephone companies and other public service corporations had never paid a cent to the school fund. For 12 months the state has been trying to get the figures on the bonded and floating indebtedness of the bonded and houring in-debtedness of the counties, but because of the lack of records this effort has accomplished little. Many counties have no records of their business. Dr. Brooks declared that any private business conducted on the loose methods of

county governments would be in bank-ruptcy. Tax-dodging is the worst form of slackerism. Dr. Brooks advocated posting in public places the names of all persons who failed to do their duty in paying their part of the taxes. **A County Mayor**

The whole 'speech was a strong ar-raignment of our county governments. The remedy was that these govern-ments be placed on a business basis with some competent person, whether auditor, sheriff, or county manager, as head, who can be held responsible by the taxpayers for the proper collection and disbursement of tax' moneys. He urged the citizens to see to this matter of making every man pay his part of the taxes

The revelations about laxness in county governments were startling to a great many of Dr. Brooks's audience. The remedy lies in the power of the

Know your city and county government is the injunction he hands the A stop must be put to this citizens. tremendous financial waste in North Carolina, if the progressive work now inderway is to be maintained. The statements of Dr. Brooks should

be heard by every man and woman ir the state. There is more food for the state. thought in what he says than in any-thing that has been brought out in a out in a ong while. It is of vital interest to

long while. It is of vital interest to the taxpayers and to the progress of the state. There should be a general awakening of the people, and they should see that their government af-At the bottom we have enormous crop fairs are properly conducted.—Durham Morning Herald.

(Released week beginning June 26) **KNOW NORTH CAROLINA Our Traveling Libraries**

In 1921, the Raleigh postoffice handled 2,230 packages containing 15,659 books, pamphlets, and magazine articles which the State Library Commission loaned free to people who wrote for information on subjects ranging from fertilizers to Sunday-school methods. In addition 616 traveling libraries of forty volumes each were shipped by freight to 414 places; 247 new stations were established, and all the counties served except Avery and Clay. Iredell secured the largest number of traveling libraries in 1921, and Vance led the state in the number of package libraries. One woman wrote "Our patrons look forward to those libraries. When they come, we gather around to see them opened. We are so glad of our books and glad we are Tar Heels."

A rural librarian who sent in an urgent plea for a library said, "This morning I have had several messages begging me to get a library right away as people are shut in by this deep snow and want to read. You can have very little idea what these books mean to farmers' families who love to read."

Letters of keen appreciation evidence the fact that farmers and their families do love to read. A library service with sufficient funds to make books accessible to every boy and girl, every man and woman in North Carolina, is one of the greatest opportunities of the state's educational, and welfare system.-Mary B. Palmer, Secretary, State

COUNTY GOVERNMENT NEEDS

the most general defect is the compli-cated variety of local officials, and the lack of any definite and coherent sys-tem of organization. This is shown in the number of county officials independent of one another and by the lack both of any concentrated executive control and of an adequate representacontrol and of an adequate representa-tive council or board with substantial powers of local legislation. State super-vision over local officials is also exer-cised spasmodically and without any coherent plan, and it is clearly inade-quate even in the case of officers who are most distinguish state agents for the are most distinctly state agents for the local administration of state affairs (as, for instance, the sheriffs and clerks of court in North Carolina).

These considerations call for (1) a reduction in the number of elective reduction in the number of elective county officials (2) the establishment of a single responsible executive con-trol, (3) effective state supervision over local officials in the performance of state functions, and (4) the creation of a local representative authority for controlling local policies and local finances

The County Board

For the local representative authority in the county, there should be a coun cil, in most cases of five to seven memballot, which the people have not yet learned to wield intelligently and effec-tively. ithout the detailed administrative duties now imposed on county boards. Such county councils may be elected by districts, or if elected at large should be chosen by some plan of voting which will secure the representation of different interests.

For the chief county executive, there is much to be said for applying the principles of the city-manager plan and providing for a county manager, selected by the county council. will perhaps be easier to bring about the needed concentration of executive authority in one of the existing officials. Tendencies in this direction now exist in the case of the county or probate judge in some of the southern states,

state's attorney or public prosecutor should be appointed by the governor, as the principal agent for the local en-forcement of state law. Other execu-tive and administrative officials should be appointed; but in most states the election of judges will probably be continued.

primary need is for a satisfactory sys-tem of reports as to local finances and the work of local governments.

Whatever may be done in the way of readjusting local areas, reorganizing the machinery of rural government, and extending the legal powers and functions of the local authorities, the functions of the local authorities, the successful working of any system of rural government will depend on an active and intelligent body of citizens. For this purpose there is need for more systematic and organized efforts to arouse and strengthen an educated interest in local public affairs in rural communities. There should be in such regions, as well as in cities, local civic associations or leagues dealing with local problems on their merits and tak ing an active part in the selection of ore capable and progressive local officials, as for instance in Alameda county, California, and in Westchester and Nassau counties, New York state.

extension of voting rights to women, s the development of organized work in citizenship among the women in ru-ral sections. Courses of reading and study in citizenship and rural problems hould be formulated suitable for the use of women's clubs, extension schools, and other agencies; and also for civics classes in rural high schools; and steps should be taken to distribute outlines nd suggestions for such courses through ich organizations as the League for Women Voters and publications such as the Woman Citizen. - Dr. John A. Fair-lie, University of Illinois, a report to the American Country, Life Association, New Orleans session, November 1921.

the millions in small towns and on farms bury Evening Post.

and with other officials in other states, are as deeply interested in public afas the county clerk in Illinois, or the fairs as they are. The rural reader president of the county board in Cook gets more time to read and more time to think. It is a mistake to think that the farmer is devoted solely to cattle and crops and that the villager thinks only in terms of his limited environment. These citizens, the majority of our population, are more essential to the nation's well-being than the lawyers and stockbrokers, and they are, ultimately, more influential.-B. W. Huebsch in the Freeman.

BANKS THAT HELP

The banks of Charlottesville, Va., are cooperating with farmers of the surrounding county in obtaining purechase pure-bred animals, the banks supply the necessary funds to cover the purchase of the pure-bred sire over the amount received for the inferior animal. The loan is made on the basis of a year's time

Sentiment among bankers regarding the use of pure-bred livestock in prac-tical farming operations appears to be growing more favorable, and the atti-tude of the Charlottesville banks is evidence of this point. Pure-bred sires of more quality, as shown by informed of good quality, as shown by informa-tion obtained by the Bureau of Animal Industry, increase the earning power of herds and flocks in which they are used_-Clip Sheet, U. S. Department of Apringhum

OWN YOUR OWN FARM

To succeed as a farmer in this state, where the average man is the tiller of a limited number of acres, says Mr. Brown, the Georgia Commissioner of Agriculture, the farmer has got to get out of the tenant class and into the land-owning fraternity; the farmer has solution with a structure of the former has got to back up all his industrious skill with what agricultural science, books, experiments, and demonstrations can teach him; he and his neighbors have got to buy and use labor-saving ma-chingry in composed to him to him. chinery in common, taking turns in using what the individual cannot afford alone to purchase; he has got to buy his supplies, sell his produce, and finance his work cooperatively, and he has got to look for and find markets, cash marthe solution and markets, cash markets, the solution of the state bureau of markets, as Mr. Brown points out, will render valuable assistance in finding markets and in aiding the farmer to dispose of his

That, in brief, is the new gospel of THE FARMER THINKS Many of our habitual readers in large cities and industrial centers forget that the millions in small towns and on forma

PURE-BRED LIVESTOCK IN THE U. S. IN 1920

	Department Rural	Social Eco	nomics	, Un	iversity of North (Carolina.	
Rank	State	Pct. of Fa Pure-b		ank '	State	Pct. of Fa Pure-	
1	South Dakota		31.8 2	5	Washington		11.6
2	Iowa		26.9 2		Oklahoma		11.5
3	Illinois		22.7 2		Arizona		11.3
4	Vermont		21.1 2		Maine		11.1
5	Wisconsin		21.0 2		Connecticut		10.5
6	Nebraska		20.9 3		Rhode Island		9.9
7	Minnesota		18.6 3		California		9.5
8 -	Wyoming		18.2 3		New Jersey		8.8
9	Utah		17.9 3		West Virginia		8.5
.0	North Dakota		17.8 3	4	Florida		8.2
.1	Oregon		17.6 3		New Mexico		8.2
.2	Kansas		16.7 3		Arkansas		7.2
.3	Nevada		16.5 3		Maryland		7.0
.4	Idaho		16.3 3		Texas		6.6
.5	New York		15.8 3		Delaware		6.5
.6	Indiana		15.7 3		Tennessee		6.5
7	Colorado		15.4 4		Mississippi		5.1
.8	New Hampshire		15.1 4	2	Virginia		5.0
9	Missouri		15.0 4	3	Kentucky		4.5
0	Ohio		13.6 4	4	Georgia		4.1
21	Montana		13.2 4	5.	Alabama	•••••	4.0
2.	Massachusetts		12.9 4		North Carolina		3.9
3	Pennsylvania		11.9 4		South Carolina		3.4
4	Michigan		11.7 4		Louisiana'		0.4 3.0
				-			0.0

In the existing machinery for rural ocal government in the United States

county, Ill. (and in Buncombe county, North Carolina

State Supervision

As a means for securing responsible supervision over the performance of state functions, it is believed that the

There is further need for a definite system of reports by such local author-ities to the state authorities, present-ing brief but intelligible statements of finances on a uniform plan, and also other records. Uniform systems of local accounts and a regular state audit of local accounts are desirable; but the sell his grade or scrub sires and pur-sell his grade or scrub sires and pur-

Local Civic Leagues

of Agriculture.

Enlisting the Women A phase of such work of special importance at this time, with the recent