MARCH 10, 1920

CHAPEL HILL, N. C.

Published weekly by the University of North Carolina for its Bureau of Extension.

**VOL. VI, NO. 16** 

ditorial Board , R. C. Branson, L. R. Wilson, E. W. Knight, D. D. Carroll J. B. Bullitt.

Entered as second-class matter November 14, 1914, at the Postoffice at Chapel Hill, N. C., under the act of August 24, 1919

## FARM TRUCKS IN CAROLINA

#### LOYAL ALUMNI

The mid-year meeting of the Presidents lamental forward-looking measures were es

1. The policy of a salaried, full-time Alumni Secretary who shall devote all of his effort to the advancement of alumi purposes. The President was authorzed to appoint a committee to meet in Raleigh within a short time to make definite plans for securing such a secretary.

2. The holding of a conference of presdents and secretaries of local alumni asociations at Chapel Hill during the fall f each year. The officers of local asso iations are urged to make every effort to ttend each year.

3. The county alumni associations were rged to support the carrying through of he program for University development s set forth in the February number of he Alumni Review.

4. The suggestion for a general cataogue of the University was heartily enorsed and it will be brought to the atention of the local alumni associations. 'he alumni were urged to assist energetcally (1) in securing data regarding lumni and (2) in the sale of the cata-

5. The attention of the local alumni ssociations was called to the pressing eed for a new hotel at Chapel Hill, and e earnestly sought to this end.

ondon, Raleigh; President H. W. Chase, work and in field surveys. Chapel Hill; A. H. Patterson, Chapel .

ocal associations, and individually, the experience that can be found. um of \$1050 to carry on the work of the etween February 26th and commence-

lon College.

## **COMMUNITY MUSIC**

New plans for the development of comnunity music in North Carolina are anounced in a recent leaflet of the bureau f extension of the University of North Carolina, prepared by Paul J. Weaver, Professor of Music

Defining community music as everyhing that will be of aid in making the ommunity musical, Mr. Weaver says hat the "sing" is the fundamental expression of community music, "for here veryone can participate, no matter what he age or creed, and no matter if some annot even carry a tune". The comnunity chorus is the next step beyond he "sing" and beyond that comes the nen's chorus, the community band, the community orchestra, and other community instrumental organizations.

Mass music such as this, Mr. Weaver says, has proved its importance in Amercan life. "It is in its very nature demeratic. It is a most potent force in binding men together for a common cause and in forming and directing public sentiment. It is recognized as a vital factor n the present Americanization movenent''

Through the bureau of extension Mr. Weaver will be sent out to deliver lectures on community music and to lead community sings throughout the state. He has already started at Chapel Hill a series of Sunday afternoon concerts, which have been largely attended by students in the University. - Lenoir Cham-

# ANOTHER STEP FORWARD

The South Atlantic / division of the merican Red Cross and the University impossible to local authorities. North Carolina have pooled interests. The committee also recommended that ica can find material for thought, says

and will establish during the 1920 summer school at Chapel Hill a public welfare and Secretaries of the local alumni asso- school offering 12 weeks courses for social ciations of the University of North Caro- workers of every kind, and especially for ina was held in Chapel Hill on the even- North Carolina county superintendents ng of February 26. The following fun- of public welfare, and public health nurs-

> Specialists of the Red Cross staff who have been training workers during the war will be sent to the summer school where they will cooperate with N. W. Walker, Director, and members of the University summer school faculty, and between them the courses in the new school will be arranged. Three specialists will be at Chapel Hill for the full time, a survey director and his assistants will come for part of the time, and special lecturers of national experience and reputation will come from time to time.

"It will be the only school of its kind in the South," said President Chase, in making the announcement, "and it marks an important step in university development. The rising tide of social consciousness which has been sweeping over North Carolina and the South have brought our people face to face with new problems and new conditions. The demand for trained social workers is more insistent in this state than ever before, and the University, with the cooperation and assistance of the Red Cross, is making this effort to supply the need."

#### Public Welfare Courses

The school this summer will serve two ne cooperation of these associations is to classes of persons. The full course of 10 weeks plus 2 weeks of field service will be Those present for this alumni confer- for social workers of every kind, communce were: W. M. Hendren, Winston- nity workers, playground directors, workalem; R. D. W. Connor, Raleigh; J. ers in schools, in industrial plants, in Red 3. Cheshire, Jr., Raleigh; J. R. Baggatt, Cross home service, and in Y. W. C. A.'s. illington; Judge H. B. Stevens, Ashe- Instruction will consist of class room ille, A. E. Woltz, Gastonia; H. M. courses and also special methods in case

In addition to these general courses a Hill; Frank P. Graham, Chapel Hill; 6-weeks training course for the county some state body, such as the state board ouis R. Wilson, Chapel Hill; E. R. superintendents of public welfare is being of public health or of public welfare tankin, Chapel Hill; P. H. Gwynn, Jr., planned. Recent social legislation in should inspect the county jails at frequent ceidsville; C. W. Johnson, Asheville; North Carolina has developed a large intervals and report conditions to the .O. Clarkson, Charlotte; C. T. Woollen, group of social workers without previous judges of the circuit courts, the judge to chapel Hill; Collier Cobb, Chapel Hill; training or experience. This group the have power to enforce improvements and W. Umstead, Jr., Tarboro; A. M. University is trying to serve with this to send prisoners to another county jail coates, Chapel Hill; Howard E Rond- course. Special systems of instruction when the jail in the home county is inhaler, Winston-Salem; W. C. Wicker, are being arranged by the officials of the decently unfit. Red Cross and of the University and it is The group of alumni officers present at their declared intention to train the counhe conference pledged in behalf of their ty superintendents by means of the best

Aiding and supplementing both these lumni office during the time intervening courses will be the second annual State and County Council which will be held again in Chapel Hill during the summer. It is expected that this conference will attract a large number of social workers of national reputation.-Lenoir Cham-

## THE CHAIN GANG SYSTEM

The county chain gang as it commonly exists in North Carolina today is a blot on our civilization, said R. E. Boyd, of Gastonia, in his report to the North Carolina club at the University, at the meeting called to hear the recommendations of the public welfare committee on reconstruction work in jails, penitentiaries,

The county chain gang is a primitive plan for punishing misdemeanants by county authorities, Mr. Boyd continued. It is unavoidably crude, often cruel, and invariably degrading. It effectually hinders the reform of prisoners and their restitution to society as useful ettizens. It should be abolished.

## Prison Farm Recommended

Specific recommendations by the welfare committee, of which T. J. Brawley, of Gastonia, is chairman, included the abolition of the county chain-gang system, of the convict lease system, of turnkey fees, and food allowances to sheriffs on the present basis. In their place the state prison farm was recommended for misdemeanants and felony convicts alike, together with compensation to the families of the prisoners. Emphasis was placed on the indeterminate sentence, probation and parole. The establishment of vocational schools was urged for all prisoners in care of the state. It is the job of the state to punish and reform, said Mr. Boyd. It is possible to the state, but

## IN THE COUNTRY

M. W. Brabham

I was born in the country. God's earth is to me a part of life. I like to dig. By digging I learn to think; I unearth strange sleeping silences; powers of thought fresh from the soil come forth to see God's light and sky. Thoughts, like creatures, prone to rest all day--are made to move when

I like to sow. By sowing, I learn to trust; God's promises can ne'er be forgotten when with Him I make things grow. He plants His word as I sow the seed; out of my life He bringeth fruit; weak though my will, He sendeth showers and sunshine which makes me believe and pray, and trust and serve.

I like to reap. By reaping, I bring joy; I gather God's promises in my hand and my heart goes out to Him for His goodness and mercies to all mankind. He makes His Word full in due season; golden grain and whitened staple tell of His wealth and purity. I like to live because to me it hath been given to dig and sow and

My closing days on earth shall be in the country; digging, sowing, and reaping; serving my fellow man from day to day; then at the close to know that friendly earth is receiving me back and that upon my resting place God's sun and rain shall ever fallthis is, indeed, to make of that silence a sweet communion with all I have known and loved.

## **New Policies**

Special emphasis was laid by the committee on the success of the prison farm plan for misdemeanants in Indiana. The penitentiary and farm for felony convicts in North Carolina is doing well, said Mr. Boyd, but its usefulness could be increas ed by the institution of a few new policies. Among these were mentioned greater at tention to the diversification of crops and the care of livestock, compensation to the prisoners' families, and the teaching of farm trades, such as blacksmithing, farm mechanics, plumbing, orcharding and trucking, buttermaking and poultry farming. - Lenoir Chambers.

## TWO SOVEREIGN CITIZENS

A \$300,000 school bond issue was pass ed in a district near Cleveland by two lone voters. Snow kept the other voters away. Representative government has its obligations and non-voters here have no cause for complaint.-Oxford Public

## THE KANSAS JAIL

The jail situation in Kansas and practically all over the Middle West, and possibly all over America, ties itself up with rural politics. The city people are under a leadership who appreciate the horror of the situation, and they may be moved. The American farmer does not care what kind of a jail is maintained at the county seat, just so he keeps out of it, and he thinks anybody who is in jail ought to

It will be pretty hard to move him, and he controls the finances of the county court house. About the only thing you can do is to make county affairs more responsive to the more intelligent leadership of the community.-William Allen White, in The Survey.

## WEIGHED IN THE BALANCES

Missionary societies and church people of all creeds and denominations in Amer-

## COUNTRY HOME CONVENIENCES LETTER SERIES No. 2

#### WATER POWER FACTS

The power developed by falling water is dependent on two factors (1) the height of fall, called the head, and (2) the amount of water flowing, called the discharge. The head is measured in feet, streams is known, when the conditions of and the discharge is measured in cubic soil, bed-rock, rainfall, etc. are considerfeet per second.

The head or fall that is available is usually not known, unless there happens to been made on some river in the vicinity, be a steep water fall at the site. Usually and that these figures, when corrected by an artificial head must be constructed by considering the factors noted above, may building a dam. Then the height of the be used to furnish a reasonable estimate dam will be the average head.

The discharge is a very important quantity in considering possible power. It is very difficult to estimate on account of the fluctuation in the flow of the stream, which varies with the seasons, the rainfall, and the amount of vegetation on the drainage basin. For these rea sons a single observation of the discharge of the stream is of little use in estimating the power that can be economically de-

the Detroit Free Press, in a statement by Bishop Tucker, of Kioto, that Japan sent a special commission to the United States to study the influence of Christianity on the lives of American people.

Their report on their return was that "while education, commerce, and indus try have been developed to a wonderful degree, there is little evidence that the Christian religion is regarded as important by most of the the people".—Literary

### CHURCH DISUNION ABROAD

gland, declares in an interview that soci- bers, and only two of these are southern ety is threatened by forces which repudi- states, Georgia and Texas. The Lone ate the Christian faith. The bishop has Star state owns some 200 farm trucks tian reunion at Oxford which was attend- times larger. ed by both conformist and non-conformist ministers. agreement, he stated, as to the necessity along with the farmers of the rich states of drawing churches together.

"The world is rocking under men's by forces which repudiate the Christian in power machinery in tarm regions; faith and the Christian moral code. The that she is moving up out of hand-farmof divorces are alarming, and it may be tools can never compete in net profits the foundation

"Meanwhile the church is disregarded abundant horse and machine power. because she is divided. It is too much has driven political parties to coalition, drives reformed churches to federation.

necessity. It is now or never. If ecclesiastical statesmanship does not avail itself of the spirit excited by war, the recur in the life of the living people."— The Associated Press.

veloped from it. A few observations of discharge may, however, give sufficient information to enable intelligent estimates of the power to be made when the long-time discharge of neighboring ed. It frequently happens that discharge measurements for a period of years have of power. In such studies, which should be made for developments of over 10 horse-power, the University offers the free advice of the engineering faculty.

By far the best figures to use for discharge are actual measurements made on the stream it is desired to develop and extending at least over the driest part of the year. Single measurements of discharge may be made by use of a current meter.—T. S.

#### FARM TRUCKS IN CAROLINA

There are 50,000 motor trucks in the farm regions of the United States, owned by farmers and used for farm purposes alone, not counting trailers, or trucks used for general custom hauling or on regular established routes. So reports the Weekly News Letter of the federal Dapartment of Agriculture, February 25, 1920. The table printed elsewhere in this issue is valuable mainly as an irdication of the general distribution of such motor trucks.

The farmers of North Carolina own 1,450 motor trucks. The farmers of only Bishop Welldon, dean of Durham, En- 14 states own such trucks in larger numust returned from a conference on Chris- more than North Carolina, but it is five

In the ownership of motor trucks the There was a general farmers of North Carolina rank right of Indiana, Wisconsin, and Michigan.

Here is a comforting indication that feet," he said. "Society is threatened North Carolina is moving rapidly ahead church runs a grave risk of losing her in- ing on a small scale into machine farming fluence upon national life. The deca- on a large scale. We say comforting, bedence of regular church-going has long cause intensive crop-farming with expenbeen a cause of anxiety. The statistics sive human labor equipped with hand necessary to rebuild human morals from and accumulated wealth with expansive farming on larger areas cultivated by

Herein lies the explanation of why the to expect that the world will listen to her | Carolina farm worker in 1919 produced when she speaks with many discordant gross crop values averaging only \$828 as voices. Unity alone will be the secret of against \$1,335 in Iowa and \$1,341 in Neher power. The same need which braska. While the net profits in the farm regions of these middle western states are maximum, the net profits in "The opportunity has come with the North Carolina and other cotton and tobacco states are minimum

Hand labor is expensive; its profits are largely consumed in the processes of prochance of Christian reunion, of Christian duction. In crop-lien areas in average intercommunion will be lost and may not years expensive time-credit consumes pretty near all the net profits long before the crops are harvested.

## MOTOR TRUCKS FOR FARM USES

FEDERAL WEEKLY NEWS LETTER, FEB. 25, 1920

A table valuable mainly as indicating motor truck distribution in farm areas for farm purposes alone.

States	Motor Trucks			Motor Trucks	
Alabama		847	Nebraska	2,939	
Arizona		95	Nevada,	41	
Arkansas		721	New Hampshire	283	
California		-1,019	New Jersey	862	
Colorado		804	New Mexico	104	
Connectic	ut	357	New York	3,171	
Delaware		100	North Carolina	1,450	
Florida .		380	North Dakota	501	
Georgia		1,808	Ohio	2,261	
Idaho		329	Oklahoma	723	
Illinois .		2,261	Oregon	369	
Indiana		1,548	Pennsylvania	2,760	
Iowa		2,773	Rhode Island	152	
Kansas		1,732	South Carolina	1,190	
Kentucky		818	South Dakota	1,708	
Louisiana		310	Tennessee	978	
Maine		435	Texas	1,668	
Maryland	*** *************	596	Utah	173	
Massachu	setts	661	Vermont	282	
Michigan		1,636	Virginia	1,128	
	·	1,255	Washington	682	
	i	957	West Virginia	465	
Missouri		2,065	Wisconsin	1,465	
Montana		359	Wyoming	174	