Farmers Institutes Held In the State During 1904

Work Reversed by Dr. Tate Butler—Sixty Held—Attendance and Interest

The October Bulletin of the North Carolina Department of Agriculture just issued is devoted to farmers institutes and is an especially valuable number. There is a very interesting write up of the farmers institutes held during the past season and several excellent papers on various phases of farming by experts. For instance, there is an article on "The Home Fruit Garden," by H. Harold Hume, state horticulturist; "Melons and How to Grow Them," by B. T. Price of Charlotte; "Insect Pests and Spraying," by Frank Sherman, Jr., entoimologist; "Soil Surveys in North Carolina," by F. L. Stevenson; "Forage for the Farmer," by J. S. Moore, Charlotte; "The Corn Crop: How we may Handle it with Small Cost and Better Returns," by Dr. Thos. W. Burkett, of the chair of Agriculture; "Terrassing and Other Means for Preventing Lands from Washing," by F. T. Meacham, superintendent of the Statesville Test Farm; "Stock in its Relation to the Prosperity of Rockingham County," by A. L. Fox, of the institute at Wentworth; "Hints on Butter Making," name of the author not given.

1904 Farmers Institute

Dr. Tate Butler, state veterinarian, in writing of the farmers' institutes held the past season, says:

Farmers' institutes have been held by the department of agriculture in sixty counties of the state during 1904. This is probably twice the number held during any other year. On the whole these institutes have been fairly well attended. In fact, in most of those counties where institutes were held last year the attendance and interest manifested this year have been very encouraging for the future success of the work. Of the sixty institutes held, five may be classed as having been very satisfactory, giving an average attendance for each institute of 379 farmers, and showing by the part taken in the discussions, a lively interest on the part of those present. These institutes were held in Cherrus, Cleveland, Mecklenburg, Stanly and Union counties. In 11 other counties, Beaufort, Davie, Gaston, Gates, Iredell, Montgomery, Northampton, Perquimans, Pitt, Warren and Washington, satisfactory institutes were held, the average attendance being 217 farmers at each.

A third group, consisting of the 23 counties, Alamance, Alexander, Ashe, Bertie, Burke, Caldwell, Chatham, Clay, Edgecombe, Forsyth, Franklin, Granville, Hertford, Lincoln, Madison, Mitchell, Pasquotank, Polk, Randolph, Robeson, Rutherford, Watauga and Yancey, tolerably satisfactory institutes, with an average attendance of 10 farmers at each.

For various reasons, the institutes held in the following counties were not as well attended as they should have been, and in some of them a lack of interest was only too apparent: Alleghany, Camden, Catawba, Cherokee, Chowan, Currituck, Davidson, Graham, Guilford, Haywood, Jackson, McDowell, Macon, Person, Rockingham, Stokes, Surry, Swain, Vance and Wilkes. It is only fair to state that while we have classed the institutes held in Hertford, Pasquotank and Lincoln counties as only tolerably satisfactory and those in Currituck and Camden as unsatisfactory, this was not due to any apparent lack of interest, but to extremely unfavorable weather conditions. Moreover, in many of those counties where the institutes proved unsatisfactory from lack of attendance and interest, institutes had never been held before, or at least, not recently.

Notwithstanding that the farmers' institute is an established educational institution in nearly every state in the Union, and is of twenty years' standing, there are still numbers of North Carolina farmers apparently unfamiliar with its objects or purposes. It will, therefore, not be amiss to again state what we regard as some of the chief aims of the farmers' institutes. Many seem to think the object of a farmers' institute is to lay down set rules by which farmers should run their farms. Or, as it is frequently expressed, to "tell them how to run their farms." It is not surprising that farmers have little confidence in the ability of any man to tell hem how to run their farms, but it is strange, beyond ordinary understanding, that they should think institute workers suppose they can do any such thing. Institute workers are usually men of common sense, that know the man living on a farm ought to and usually does know more about the conditions involved in the running of that farm than any other person. If he does not know how to run it no one can tell him how. However, this is no reason why a greater knowledge of farming operations will not be advantageous to the man who must manage a farm. Nor does it offer any reason why the institute worker may not be able to give the farmers facts which they can carry home and apply in their business. The farmer must usually spread his energies over the entire field of farming. This is a larger field than any human mind can cover; for it includes a knowledge of chemistry, if he is to understand his soils and the use of fertilizers; of botany, if he is to know how plants feed and grow; of entomology, if he is to know how to combat the insect and other pests which attack his crops; and of the breeding, feeding and care of animals, if he is to get the most out of his feed and prevent disease among his live stock. The institute worker usually is a man who devotes his entire attention to one of these single lines of work, or a small part of it, and, therefore, it would be inferred that possibly, yes, probably, he may find out some facts in his particular field, of value to the farmers which they have not been able to learn, because they are, as previously stated, compelled to spread their efforts over a large field. But right here is involved a difficulty which it is hard to overcome. The farmer lacks confidence in the information brought to him by any man who does not dissipate his energies over the whole field of farming, just as he is compelled to do. He calls the experimenters, or specialists, "book farmers" and experimental evidence "theory."

Let us use just one illustration which may serve to give us a new and, I hope, a correct idea of what constitutes the "practical" and the theoretical information. We desire information regarding the value of a certain food for the production of butter. There are two classes of men, to either of which we may go for our information. Let us describe the manner in which these two classes of men have obtained their information, and then we may, perhaps, be able to decide which can give us the best practical information. One has led his herd of dairy cows for years, but he never weighs the feed. He guesses at the amount of food consumed by the herd and by each cow, but may know that one cow will eat a half more food than another to produce the same amount of butter fat. He never weighs the milk, nor does he test it to accurately ascertain the amount of butter fat which it contains, although he probably knows that two quarts of one cow's milk are worth three of another. He did not weigh the cow when he began feeding, nor when he closed the trial of this food; hence, he does not know whether she gained or lost, except as he is able to guess. He did not weigh the food nor the butter produced; hence, he does not know the cost of producing a pound of butter, and therefore can't know the value of the food given, except as he is able to estimate it.

The other man to whom we may go for information has used the scales instead of guessing. He weighs the food each cow receives and the milk she produces. He tests the milk and knows how much butter fat is produced by every pound of food consumed. He weighs his cows when he begins and when he finishes the test. He repeats these tests numerous times and with a large number of cows, but he guesses at nothing. He uses the scales so freely and regularly that his operations may prove unprofitable financially, because of the extra work and time consumed, but shall we go to him for the information we need, or to the man who "guesses"? Which is the practical and which the theoretical man, the one who guesses or the one who weighs? I believe the man who takes things for granted or guesses at the results of his operations is the "theoretical" man, and the one who takes the pains to know his results are accurate is the practical one; and for my information I shall go to the man who can give me definite, practical information, even if the extra work which he did to obtain that definite information made his operations financially unprofitable.

One object of the Farmers' Institute is to carry just such definite information to the farm. Is knowledge any less valuable to the farmer than to the doctor or lawyer? To obtain definite information of the sort described, the state is maintaining three test farms for the testing of the different amounts and kinds of fertilizers; different varieties of corn, cotton and other crops; different methods of cultivation, etc. To carry this information to the farmers of the state is one of the objects of the Farmers' Institute. To give the farmers of this state the results of the experimental work done in other states is another object of the Farmer's Institute. To give the farmers of this state the results of the experimental work done in other states is another object of the Farmer's Institute. To bring farmers together, that they may discuss their business, is another and a most important object of the Farmer's Institute. In North Carolina this phase of the institute has not received proper attention. This will undoubtedly continue until the Farmer's Institute meetings have become a regular feature of the farmer's methods of education and progress. This aim can only be attained through local or county Farmer's Institute organizations.

As a nucleus or start for permanent local organizations that will finally take charge of the arrangements for the institute and push the work to the point of making it of popular interest, a successful effort has been made to organize a committee of active farmers in most of the counties where institutes have been held this year. One active man was selected by those at the institute from each township in the county, and a chairman chosen from among their number. When the people of any of these counties again desire an institute (and they should have at least one each year) it will be much easier for this committee by conferring with the Director of Farmers' Institutes of the Department of Agriculture to arrange a suitable date, choose appropriate subjects for discussion, select speakers and distribute advertising matter than by the method heretofore used.

Mrs. Julia Buffaloe

In the last number of the Orphans' Friend Hon. John Nichols, who edits the Masonic department, writes as follows on the death of Mrs. Julia Hicks Buffaloe:

"In our last issue, in another department of this paper, the death of this lady was announced, and it now devolves upon this writer to add a few words concerning the life work of this good woman.

"Mrs. Julia Hicks Buffaloe was the daughter of our beloved superintendent, Col. W. J. Hicks. She died in Raleigh on the morning of November 7th, 1904, in the 37th year of her age. She married in early life, but was soon left to care for herself and one child, a little daughter. From choice, Mrs. Buffaloe sought employment where she could earn a support for herself and child. Possessed of fine literary attainments her inclinations were toward journalism, and for several years she was connected with one of the leading publishing houses of the state, where she rendered valuable service as reviewer and literary critic.

"Subsequently she removed to Oxford and accepted a position in the publishing department of the Orphan Asylum, where for several years past she has been the manager and literary editor of the Orphans' Friend. As editor of the Masonic department of the paper our business relations with Mrs. Buffaloe gave us an opportunity of learning and appreciating her many noble characteristics. She was of those women whose intellect and energy, self will and perseverance were superior to her physical powers, and a few months ago her health gave way and no medical aid could restore her wasted vitality. Thus, in the very prime of womanhood, and at a time when she had reached the period of her greatest usefulness, the dread destroyer, Death, claimed her as its own.

"Her life was a constant illustration of the broadest philanthropy, and truest religion. It was an enduring effort of hers to lighten the load, to ameliorate the condition, and advance the welfare of the less fortunate members of the human family.

"She believed that it was

'Not well to write of creeds,
But better to write of one's life in noble deeds.'

"The world is better for her labors, and she passed out of it, we are sure, clear of offence toward any human being. Not speeded, but peacefully, she pased into that far off country where the showers of the rain-storms come not and where the heaviest laden wayfarer lays down his load.

"Fearlessly, faithfully, and in her sweet and lovely character, she met with calmless and resignation, that last of all opponents, before whose grim visage mortality has never failed to yield, she erased the misty boundary that separates us from the great hereafter, bearing in her hand the best and safest passport that immortal soul ever went into eternity with, the burden that she had lifted from the shoulder of some wounded heart or the word of comfort she had spoken to some sorrowing soul.

"Well may there be inscribed upon the marble that is to mark her resting place words that were inscribed before for one who was no more worthy, 'Earth never pillowed upon her bosom a purer daughter, nor heaven opened wide the portals to receive a lovelier mother.' "

AID THE POOR

An Appeal Issued by the Associated Charities Here

Raleigh has deep cause for joy and thankfulness for a successful year and surely its many people who have means will find it in their hearts to be glad to share these with those whom ill-fortune in various ways has made dependent upon public or private kindness and charity. The nobleness of charity cannot be better shown than by remembrance of the poor on the day set aport as a time of thanksgiving, which is next Thursday (Thanksgiving day) set apart by the President of these United States and by the governor of this commonwealth. It is a time for public and private remembrance of the poor and people who have this world's goods should be prompt in the desire to give good cheer to their less fortunate brethren and sisters. The Associated Charities, which last year through the public's munificence, found itself able to give every poor family in Raleigh a thanksgiving dinner suitable to the day, will this year try to surpass the success of a year ago, and so calls upon the people to send in on Tuesday and Wednesday of this week whatever they find it in their hearts to give in the way of food or money. There are many needy. The poor we have always with us. It was so in Christ's time. It is so now. Let us all unite in brightening the humble homes of those who are in need, and let it be said again with joyous satisfaction that no person in Raleigh is hungry on Thanksgiving day. This is a very simple appeal, but it strikes a note to which every man and woman of heart will respond. Raleigh's reputation for charity along all lines is too high and too well deserved to cause this appeal to be neglected. The office of the Associated Charities is on West Hargett street, between South Salisbury and South McDowell, and Superintendent R. S. Stephenson and a committee of ladies and gentlemen will be there all day Tuesday and Wednesday to receive contributions of all kinds. To each family of the poor an ample supply of food for a Thanksgiving dinner will be sent in a basket. Any gifts will be acceptable and will be received with gratitude by

THE ASSOCIATED CHARITIES.

City taxes for 1904 are now due and should be paid at once in order to avoid the penalty imposed by law. This penalty will be added an December first.

CHAS. F. LUMSDEN.

The largest appropriation for good roads was that made at the last session of the legislature. It was $1,500,000.

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Cures a Cold in One Day, Grip in 2 Days
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"SERGEANT KITTY"

Scored a Big Success in Norfolk Last Friday Night

The Norfolk Virginian-Pilot of last Friday says of the appearance of "Sergeant Kitty" which will be seen here next Monday: "There have been many comic operas and musical comedies seen in Norfolk since the rage for this character of amusement began here, but it is safe to say were a rising vote taken among the audience that saw "Sergeant Kitty" at the Academy last night, that production would run any of its predecesors a decidedly close race for first place in popularity stakes.

'Sergeant Kitty' is a tumultuous array of bright, tuneful music, catching songs, sparking dialogue, refreshing comedy, harmonious melody, brilliant costuming, pretty girls and good looking men, and it has a very respectable plot, indeed.

"Now if you can find all these in any other comic opera, especially as to the plot, you've located 'Sergeant Kitty's' equal.

"But, 'tis only fair to warn you, when you start hunting for the other, the prospects for a long, long search are good.

"Helen Byron is as chic a little morsel as has charmed a Norfolk audience in many a day. With a sweet and decidedly musical voice, a vivacious manner and a dainty, coquettish way of flashing a pair of wonderfully luminous eyes, she made a 'Sergeant Kitty' fit to command a regiment of hearts, and in the run of the play she seemed to be quite well occupied in doing everything.

"When the comedy end of the opera is looked at Thomas Hataway and Charles Wayne appear in full view, ready to take the medals.

"The first as Captain Jocquiners and the second as Celestin, the orderly, took turns in putting the audience into convulsions of myrth during the intervals that separated a score of the catchiest musical numbers ever gathered into two acts.

"A. Baldwin Sloane, who put R. H. Burnside's lyrics into notes, has shown his versatility in a remarkable way in 'Sergeant Kitty.'

"The soft, minuetish melodies that characterize Sloane's Mocking Bird are wholly lost in the dashing, march tunes which run riot through the acts of 'Sergeant Kitty.' "

SERVICES AT THE CHURCHES TODAY

EDENTON STREET METHODIST CHURCH—Rev. R. L. Bumpas, pastor. Services today at 11 a. m. and 7:30 p. m. Sermon at both hous by the pastor. Sunday school at 9:30 a. m., Joseph G. Brown, superintendent. Epworth League meets Monday night at 7:30 o'clock. Visitors in the city and the public cordially invited to these services. Instead of the regular prayer services at 7:30 o'clock Wednesday evening there will be church conference, and it is earnestly desired that there shall be a full attendance of the membership at that hour.

PRESBYTERIAN CHURCH—Rev. Alfred H. Moment, D. D. Services at 11 a. m. and 7:30 p. m. Sunday school at 9:30 a. m. At night Rev. George A. Sparow of Gaston county will occupy the pulpit and preach. Seats are all free. A cordial invitation is given to attend all services.

FIRST BAPTIST CHURCH—Preaching at 11 a. m. and 7:30 p. m. by pastor, Rev. W. C. Tyree. Sunday school at 9:30, T. H. Briggs, superintendent. Young People's Union Monday night at 7:30. Prayer meeting Wednesday evening at 7:30. Pews free and ushers in atendance to extend a cordial welcome to all. Beginning with today a protracted meeting will begin and continue during the week. There will be two meeting every day, one in the afternoon and one at night. Dr. A. B. Dunaway of Oxford, N. C., will assist the pastor. A cordial invitation is extended to all Christians and unconverted people to attend these meetings.

CHRISTIAN CHURCH — Sunday school at 9:45 a. m., John A. Mills, superintendent. All officers and teachers requested to be present. Preaching at 11 a. m. and 7:30 p. m. by Rev. J. L. Foster. All members requested to be present. Friends and visitors cordially invited to be present.

EPWORTH M. E. CHURCH.—Rev. J. Marvin Culbreth, pastor, will conduct service at 11 a. m. and at 7:30 p. m. Sunday school at 9:45 a. m. Epworth League at 7:30 Wednesday evening.

CHURCH OF THE GOOD SHEPHERD—Rev. I. McK. Pittinger, D. D., rector. Sunday next before Advent. Holy communion at 8 a. m. Sunday school at 9:45 a. m. Service and sermo nat 11 a. m. and at 7:30 p. m. Thursday, Thanksgiving Day, service and sermon at 11 a. m. The offering will be for the Thompson Orphanage at Charlotte. Those who can not attend the service are requested to send their offering. Contributions are solicited also of such supplies as will enable us to send a portion to some poor people for their Thanksgiving dinner, and some to be laid aside to use when greater need comes. Please send all contributions to the church not later than Wednesday noon.

ST. LUKE'S CHAPEL, CARY—Service and sermon at 7:30 p. m.

ST. SAVIOUR CHAPEL.

Sunday school at 10 a. m.; night service at 7:30 o'clock. Seats all free. Everyone invited.

CHRIST CHURCH.

Rev. M. M. Marshall, D. D., rector. Sunday next before Advent. Holy communion at 8 a. m.; Sunday school at 10 a. m.; divine service and sermon at 11 a. m.; evening prayer at 4:30. Services during the week: Wednesday at 4:30 p. m., and Friday at 10 a. m. Free seats. Strangers and visitors cordially invited.

Utley May be Chairman

It is reported that the new board of county commissioners will elect Mr. W. Frank Utley of Apex as chairman and in that event Mr. Utley will move to Raleigh to live. Mr. Utley is a successful merchant at Apex, a fine business man, a director of the Carolina Trust Company and interested in other enterprises here. It is possible that he will move to Raleigh the first of the year.

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At the Tabernacle Today

This is rally day with the Sunday school of the Tabernacle Baptist church, and a special program of exercises has been prepared. Short addresses, a solo by Mr. Jackson, a song by quartette of tots from the primary department, song by male quartette and other attractive exercises will be given. Every member of the school, including the home department, is especially requested to be present.

Thanksgiving Service

This afternoon at 4 o'clock at the Baptist Tabernacle the Young People's Union will have a special Thanksgiving service. Every one cordially invited. The following is the program:

Service of Song—Congregation.
Prayer—President.
Organ Solo—Miss Sadie Duncan.
Sermonette—Rev. Jasper C. Massee.
Solo—Miss M. Louise Hopkins.
Recitation—Miss Claire Stainback.
Solo—Mrs. Horace R. Dowell.
Trio—Mr. W. F. Betts and Messrs. Italian Harp and „A shrdluuhm Horace and Paul Dowell, Italian harp and mandolins.
Thanksgiving offering.
Miss Sadie Duncan, accompanist.

A. & M. vs. Clemson College

Since the Carolina game the A. and M. team has been having light practice. They expect the hardest game of the year next Thursday when they meet Clemson College, a powerful squad of players from South Carolina. Clemson always was a strong team and their style of play will be a marvel to the spectators. This is the first time Clemson has ever played in Raleigh and no doubt this game will draw a large attendance. Judging from the records of Clemson and A. and M. they are as nearly matched as possible for two teams to be.

This is going to be a battle royal, and there will not be a better game played in the south next Thursday than the A. and M.-Clemson game.

Chamberlain's Stomach and Liver Tablets are becoming a favorite for stomach troubles and constitpation. For sale by W. G. Thomas, Robert Simpson and Bobbitt-Wynne Drug Co.

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"Dou you believe there is luck in a rabbit's foot?"

"Well," answered Mr. Erastus Pinkley, after deliberation, "I'll say dis much. It's luckier to be kicked by one of 'em dan by a mule's foot."—Wash-

There is a growing scarcity of beech and oak timber in Germany, and there will be found an active and permanent demand there for both.

Administator's Notice

The undersigned administrator of the estate of Eryan Keith, deceased, hereby notifies those who are indebted to said estate to make immediate payment to him, and those to whom the estate is indebted to present heir claims to him within twelve months from the date hereof. October 1, 1094.

ISRAEL KEITH,
Administrator of Bryan Keith.

Christy Pictures.
The new series is now on exhibition. Nothing more appropriate for wedding and Christmas Gifts—framed artistically.
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Week-end Excursion
Reduced Rates to Morehead City For the Fishing Season Which Is Now at Its Height.
On and after Saturday, October 22d, special tickets will be sold over the A. & N. C. Railroad from
Goldsboro to Morehead City and Return for $3.10.
Tickets good going Saturday and returning Monday. At Atlantic Hotel offers excursionists on these occasions a special rate of $3.50 for two nights lodging and five meals.
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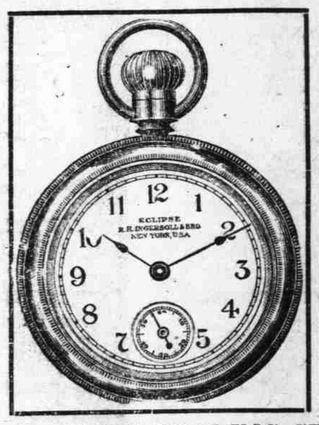
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