THE RED AND WHITE

VOL. XVIII

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THE RED AND WHITE

THE OFFICIAL ORGAN OF THE STUDENTS OF THE NORTH CAROLINA COLLEGE OF AGRICULTURE AND MECHANIC ARTS

Vol. XVIII

WEST RALEIGH, N. C., SEPTEMBER 28, 1916 STAFF

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M. G. JAMES, '18

W. E. MATTHEWS, '17

No. 1

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EDITORIAL

With the opening of a new college year the A. and M. College begins its work under the guidance of a new president. Elected to this high place by the unanimous vote of the trustees and with the loyal support of the alumni, he has a splendid opportunity for advancing the interests of this College. We feel sure that he will aggressively follow out a policy that will greatly enhance the standing of the institution.

To him the RED AND WHITE pledges its loyal support and stands ready at all times to aid him in any course that will further the interests of the College. We wish him every success in his new work.

We extend greetings to the old students who have returned. We trust this will be their most profitable year. Our sincere regrets are for those who for various reasons have failed to return.

Likewise to the Freshmen we make our best bow and offer our heartiest greetings. We hope they will soon come to feel at home among us. May not a one of them feel the "call of home" too strongly to be denied. Soon the enthusiasm of college spirit will make itself felt, and every Freshman will join in singing the praises of $\hat{\Lambda}$ and M. You have our best wishes for a pleasant and a successful year.

A. and M. upper-classmen will remember that at the beginning of last year the Wau Gau Rac, weekly news publication of the College, and the RED AND WHITE, then a monthly magazine of literary pretensions, were combined into a semi-monthly publication called the RED AND WHITE. The present RED AND WHITE is a continuation of the magazine thus begun. The aim, then, of this, our only student periodical, must be twofold : it is to be a news record of all happenings around the campus of interest to ourselves and friends; it is to be a medium for, as well as an incentive to, expression of our thoughts and ideas along the lines of work in which we are most interested.

The burden of attainment of the first object will, of course, rest largely on the staff and those whom they can interest in helping them gather news, although it is hoped that

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PROPERTY LIBRARY N. C. State College every one will feel free to contribute information of current happenings. The second object is by no means an easy one; it is not altogether the work of the staff-it cannot be accomplished by the staff alone; it must be the result of coöperation of students from every department of the College. We urge, then, that every man, new and old, Senior and Freshman, contribute his aid and support, especially in the matter of submitting manuscripts for publication, to the RED AND WHITE. We make this appeal to you through your college spirit. As little as it is realized, a magazine is considered representative of an institution. The quality of work done, of training received at A. and M., is estimated more widely in no other way than by our student publication, except by personal contact with our graduates. Assuredly, then, it behooves every man of us to take a personal interest in seeing that the magazine which we send out shall be one which is creditable to ourselves and our College.

A word as to the policy for the year: We feel sure that some confusion and conglomeration is pardonable in this first issuesent to press, as it was, before a complete organization of the work was possible. As soon, however, as the confusion of opening is past, and we have settled down to work. something of system and order will reign. The magazine is to be carefully divided into departments, the scope of which severally will cover every phase of activity and interest around the campus. Some new departments will be added; some of the old ones will be regenerated and, we hope, vitalized. Announcements in detail concerning this will shortly be made, after which announcements we will confidently expect the loyal coöperation of the College students and authorities in putting out this year a publication of which A. and M. can be proud-as proud as she is of the various other activities by which she is known to the world at large.

One striking feature of the present Freshman class is the unusual number of boys whose brothers have graduated from this College during the past decade. This speaks well for the thoroughness of the college work. Men graduating here have realized the value of a college training. Through the influence of these men, younger brothers are sent to this College when they have fitly prepared themselves.

A. and M. has been handicapped in the past by the fact that there has been small opportunity to induce high school graduates to enter the College. Men graduating from the State University and the denominational colleges have largely engaged in teaching. On the graduation of their pupils, naturally the instructor could induce them to enter his alma mater. On the contrary, A. and M. graduates have usually taken up technical work, in which there was less opportunity to influence boys to enter this College.

However, with the increase in the number of farm-life schools a growing number of A. and M. graduates are engaging in teaching. That this has resulted in good to their Alma Mater is shown by the number of freshmen who enter here each year from the farm-life schools of the State.

Prof. J. W. Pratt, who for the past three years has been an instructor in the English Department, left on September 15 for Annapolis, Md., where he goes to fill a similar position in the Naval Academy.

We regret very much the loss of Professor Pratt. He stands high in the esteem of his students and fellow workers and is spoken of as having been one of the ablest men in the department.

Although we hate to part with Mr. Pratt, we are always glad to see our friends advance, and he carries with him our best wishes for success in his new field.

Mr. A. C. Dick is now filling the place made vacant by Professor Pratt. Mr. Dick is a graduate of the College of Charleston, where he took an active part in athletics, college publications, and social functions. Since graduation he has taught in the Parker Military Academy in Charleston and at summer camps for boys in Western North Carolina. Mr. Dick has made a pleasant impression here, and we welcome him to our institution.

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There have been repeated rumors around the campus regarding an agitation for the raising of funds to construct four new sections of concrete bleachers on Riddick Athletic Field before the Thanksgiving game.

The Class of 1916 was responsible for our first section of concrete bleachers, and there is an understanding that the following classes will add another section each year. The proposed movement is to have each of the classes in school at present to erect their sections now, so as to have them ready for the Washington and Lee game which is expected to be the largest athletic event ever held on these grounds, rather than wait until their graduations. By doing this the underclasses will have the advantage of larger numbers of contributors than if they wait until they are Seniors, when many will have dropped out. In short, each class would be asked to put up their memorial now instead of waiting until their graduation.

The cost of each section of these bleachers is said to be about \$750, or a total of \$3,000 for the four new sections. However, it is thought that if every man in school will contribute \$2, the College will bear the rest of the expense.

It is a policy of the RED AND WHITE to advocate and push every movement for the betterment of the institution itself and the life here; so we wish to go on record as giving our most hearty endorsement of and cooperation in this most commendable indication of college spirit.

A. AND M. COLLEGE TO HAVE SUMMER SCHOOL

Prof. W. A. Withers Will Head Work for Summer of 1917—Big Plans Being Made

J. C. Rose, '18

Through the efforts of a number of alumni, the Raleigh Chamber of Commerce, and other organizations, A. and M. will have a summer school here next summer and every summer thereafter. The summer school used to be held here, but was discontinued several years ago. That the new summer school will be a success is assured, for the trustees of the College have set aside an appropriation large enough to carry it until the work shall have gotten on its feet.

Prof. W. A. Withers, head of the Department of Chemistry of the College, will head the summer school, and those who are acquainted with Professor Withers know that every plan and arrangement necessary for the success of the school will be well taken care of.

It is thought that there will be an attendance of at least 400 here for the first session, which will begin about the 15th of next June.

This is the ideal place for such a school, being equipped with all the laboratories and teachers necessary for carrying on the work.

Raleigh is the logical place for the location of the summer school for the teachers of the State. Here are located the State Library, the Supreme Court Library, College Library, Olivia Raney Library, State buildings, and every convenience necessary to insure the success of the school.

INTERCOLLEGIATE DEBATING TEAM: ITS RECORD AND FUTURE W. K. Scott, '17

Many people think that technical colleges are unable to produce strong debating teams; that the curriculum is too restricted to produce forensic debaters on subjects of national concern. But what were the steps taken by our literary societies? What is our record? Should intercollegiate debating be considered one of the events of the College year?

In the spring of 1914, at the Leazar Literary Society banquet, A. L. Teachev proposed that we arrange a series of intercollegiate debates with some neighboring institution. The idea was received with enthusiasm. In a few weeks the two societies, Leazar and Pullen, organized a debating council. This council was given authority to arrange debates and to control all matters pertaining thereto. A challenge for debate was sent to a neighboring college, which replied at once that we had no record as debaters; that it would lower their record and reputation as forensic debaters to clash with a team from a technical college of our standing. Several challenges were sent until finally Auburn Polytechnic Institute agreed to meet us in debate at Auburn, Alabama.

The societies held their intersociety contest to select two men to represent A. and M. against Auburn. E. L. Cloyd and S. G. Crater were chosen to debate Auburn on January 28, 1915, the question for debate being, "Resolved, That the President of the United States should be elected for a term of six years and not be eligible to reëlection." Cloyd and Crater were our first intercollegiate debaters. Our team lost the debate, though, according to Dr. Summey, who accompanied the team, "it was a hard-fought contest."

In the meantime our Agricultural Club received a challenge from the Agricultural Club of the University of Georgia to meet them in debate. We welcomed the challenge. Our debating council was then enlarged to include the interests of the Agricultural Club. After several weeks of negotiations by wire and letter, we arranged a triangular debate with Auburn (Alabama) and Georgia University, to meet on April 23, 1915. Contests were held in the club. J. O. Ware and W. K. Scott were chosen to meet Auburn at Auburn, Alabama, on the query, "Resolved, That the agricultural interests of the South would be subserved by foreign immigration." This team upheld the negative side of the question. R. P. Harris and K. L. Greenfield were chosen to uphold the affirmative side of the same question against the University of Georgia at Raleigh. Both of our teams were defeated. However, they did not lose the fighting spirit. The high plane on which the contests were held, and the manner of sportsmanship among the rival teams showed that the contests were of inestimable value to the students and to the future of A. and M. College.

Consequently, in the fall of 1915 negotiations were again opened with these institutions. The literary societies again decided to contest the literary societies of A. P. I. at Raleigh, January 28, 1915. Contests were held between the Pullen and Leazar societies to select the team. D. A. Monroe and J. F. Williams were chosen. Our boys, being aware of Auburn's debating record, put forth their best efforts to redeem the last defeat. A. and M.'s representatives defended the affirmative side of the question, "Resolved, That Great Britain's policy of noninterference with people's affairs makes for higher eivilization than Germany's policy of governmental control." The contest was close, but the decision was in favor of A. and M. Our rooters "raised the roof" with yells for "P. G." and "Chemistry Williams." We had won our first intercollegiate debate!

In the meantime the triangular debate between Alabama, Georgia, and North Carolina A. and M. was being arranged. The winners in our home club contests were K. L. Greenfield and D. L. Coltrane, who debated Auburn (Alabama) at Athens, Georgia, on the question, "Resolved, That the farmers of the United States should have a system of Rural Credits based on Government aid rather than upon coöperation of the farmers." W. K. Scott and S. G. Crater were chosen to defend the affirmative side of the same question against the University of Georgia at Raleigh. Both of our teams were victorious! Three intercollegiate debating teams with three decisive victories to their credit! Victories-though hotly contested by our opponents. The record for 1915 was beyond our expectation, as we remember the three successive defeats of 1914. We had set a standard in debate. In two years time we had risen from a college that had no standing whatever in debate to one that had no superior among southern technical colleges. This prestige, if maintained, will do as much as any other one thing toward the development of our institution and raising its standing among other colleges.

Encouraged by the success of two years of intercollegiate debating the Debating Council yet saw that we needed to adopt some permanent measure in regard to our intercollegiate debates. Considering the hard work, the time and the earnestness with which the teams worked, the Debating Council decided that monograms should be awarded to our past debaters and those who might follow in the future. Consequently, a permanent design was made, giving a gold medal with the A. and M. monogram to the debaters.

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This year the Debating Council has already begun arrangements for three intercollegiate debates. We are hoping to arrange contests with some of our neighboring colleges, who would not consider a challenge two years ago because we had no record. Crater, Greenfield, Monroe, and Williams are no longer in school. Scott and Coltrane are the only members of last year's teams now with us. There is an excellent chance for new and old men to make this year's team. Our program if carried out bids fair to be more attractive than any of the former debates.

THE IMPORTANCE OF THE LITERARY SOCIETY

A. S. CLINE, '17

When a student enters College he is considered to be preparing himself for his life work. He is expected to take advantage of every opportunity for fully preparing himself for his chosen occupation in life. To prepare himself in the full sense of the word there must be a symmetrical development of spirit, mind, and body. Only when this takes place does a student reap the highest benefit from a college course.

Yet many students fail to accomplish the full development of the mind by their failure to join a literary society. Until recent years literary societies were considered out of place in a technical school. This view, however, has changed, and today systematic efforts are being made to foster public speaking in the technical colleges. The literary society is the medium through which training in this art must be obtained. The English course can give only the theory, with very little practice.

There is no trade or profession in which the ability to express one's ideas in a clear, forcible manner is not a valuable asset. The engineering man needs it in the varied complexity of our modern industrial system. Likewise the agricultural student finds it a highly necessary part of his equipment in this day of rural coöperation and progress. In every form of human endeavor proficiency in public speaking is a great aid to success.

Every student in college, and particularly every new man, should ally himself with one of the College literary societies. Failure to do this causes him to miss one of the most valuable features of a college training.

REORGANIZATION OF THE ANIMAL HUSBANDRY DIVISION

A. S. CLINE, '17

In no division of the college work has more revolutionary changes been made than in the Animal Husbandry Department. Under the direction of Prof. Dan. T. Gray a complete reorganization has been effected and several progressive features have been inaugurated. Three new courses of instruction have been introduced.

The first of these is a course in farm and creamery butter-making and creamery management. The course will consist of thorough laboratory work of ripening the cream, preparation of starters, churning and handling butter under both farm and creamery conditions. Special attention will be given to management and coöperative creamery creameries. For this work the dairy laboratory has been overhauled and new equipment added. Use will also be made of the new Station Creamery run jointly by the State Department of Agriculture and the A. and M. College. Without this creamery a course of the kind inaugurated could not be given. The work will be under the charge of Mr. T. C. Reed. Mr. Reed is a graduate of the University of Missouri and is well qualified for the work. After graduation he took postgraduate work under Prof. C. H. Eckles of the University, obtaining his Master's degree some years ago. The course has been added to meet the demands on this institution to supply creamery managers and butter-makers, which have become numerous, due to the great development of the dairy industry within recent years.

The second new course is one in cheesemaking, a course in which attention is given to the composition and characteristics of making American and European cheese. A suitable laboratory is being fitted up in which practical training will be given. This course will also be under the direction of Mr. Reed.

A third new course is one in dairy cattle

and beef production. In this course careful attention is given to the care and feeding of dairy cattle and dairy calves, and the practical problems of dairy management. Much time will be devoted to drawing plans for dairy barns, milk houses, and refrigerators. Professor Gray and Mr. Reed will have charge of this course.

In addition to the regular four-year courses, there will be given during November and December short courses in creamery butter-making and creamery management, and a special course in cheese-making. These two short courses are introduced to meet the demands made upon the College for competent men to fill positions in creameries and cheese factories. Within the past two years no less than twelve cheese factories have been established in Western North Carolina. Being a new industry in the South, much difficulty has been encountered in procuring capable men to run the plants. Heretofore men have been trained separately in the factories, but in the future they will be brought together at West Raleigh for this training.

In keeping with the changes in the class work, extensive changes are being brought about on the College farm. The farm is being developed with a view of establishing a sufficient acreage of permanent pasture to carry much live stock. During the fall and winter months considerable fencing will be done and the winter months devoted to establishing Bermuda and other permanent pastures on the less easily tilled portion of the farm. New animals are being added to the College herd. Records are now kept of each dairy cow, and these records are carefully summarized each month. Cows found unprofitable are being sold and replaced by young cows raised on the farm. A small flock of Shropshire sheep have been purchased for class work. Three of the best Duroc-Jersey sows in the South have been brought to the farm to be used as foundation stock for building up a good herd of hogs.

These comprehensive changes will correlate the different branches of the live stock industry and lead to one definite end, namely, fitting men for leadership in the growing live stock industry of the State. Within a few years Animal Husbandy men from this College will be recognized over the South as men who have had the best training to be obtained in any college.

WITH THE SOILS DEPARTMENT

The Department of Soils begins the work of the new year nucler most favorable conditions in certain respects. The general laboratory has been more fully equipped, new laboratory manuals especially adapted to the requirements of the work and the students have been prepared, certain courses have been revised and enlarged, and more laboratory assistance has been provided. The general laboratory is now equipped second to none in the United States.

The advanced work is taking on more importance and interest each year as investigations which are under way by the upper classes and graduate students give us more data. Among investigations which are proving fruitful in instruction as well as to science are studies in soil moisture and capillarity, soil acidity, and fertilizer tests of different soils from several counties of the State. It is now generally realized that a certain amount of well conducted scientific research gives more point to the instructor than is possible without such investigation.

The course in Land Drainage has been enlarged in number of hours, thus allowing a more complete course in this subject. This is in accord with a resolution introduced by Congressman Small and adopted by the last convention of the North Carolina Drainage Association, in which the College was asked to increase the scope of instruction in this phase of soil management. While the soil is at the very foundation of agriculture, it is conceded by our best soil experts that drainage is the most important single factor in soil fertility. As Director Thorne of the Ohio Agricultural Experiment Station says, "We believe at the beginning of our work that drainage was the most important, and after twenty-five years experience and investigation have seen nothing to cause us to change our belief."

Mr. T. H. Stafford, '12, former quarterback and captain of the football team, has been elected to succeed Mr. H. L. Joslyn as Instructor in Soils. Since graduation Mr. Stafford has been connected with the Horner Military Academy, the College of Agriculture in Porto Rico, and the Farm-life School in Iredell County. He comes back to us fondly remembered, well recommended, and full of enthusiasm.

Messrs. C. W. Stanford and N. W. Weldon, both of the class of '17, have been appointed student instructors in Soils. Their classmates immediatly dubbed them the "subsoils." We are sure the entire class realizes the importance of a good subsoil, and that no one will be disappointed in these particular "subsoils," one of which is red and the other lighter in color.

FOOTBALL SEASON OPENS WITH ROANOKE COLLEGE

Heaviest Schedule Ever Arranged is Set for the Approaching Season

J. C. Rose, '18

With the heaviest schedule that has ever been arranged, work has begun in earnest by Coach Patterson and his squad of prospects. The opening game is to be played here Saturday with Roanoke College, and a number of hard games will follow. The Norfolk Blues are scheduled for a game here. Also, the Washington and Lee game will be played in Raleigh Thanksgiving, and V. P. I. will be met at Norfolk October 28. Wake Forest, under the leadership of "Mig" Billings, will meet the local warriors here Fair Week.

Coach Patterson reached here soon after school opened, and began work with an earnestness that has impressed every one. He is a sure-enough coach, and a gentleman of the highest type. On and off the ball field is has made friends, and all predict that his work at A. and M. will be a success. There are about fifty candidates out now for the team, but in the course of a few weeks the number will be cut down.

Among the old men who are showing up well are MacDougall, Homewood, Kirkpatrick, Weathers, Rice, Temple, Sykes, and a number of others. Some new material is promised from the Freshman class, including Baugham, Whitaker, Pierson, Nance, Hill, Davidson, and Hines.

THE SONG OF THE SENIOR

(With apologies to Uncle Walt Mason.)

'Tis midnight as I sit and write, and ponder o'er my girls of yore, while my roommate sleeping there tries to kill me with his snore. But I disregard it all and try again to fondly recall some fair damsel of yore sitting on some raving shore and holding out her arms to me as if I were the dreamy sea. And now the merry-go-round in the Park begins to sing as 'twas a lark, and I see again in my dreams some dancing eyes and bathing suits and puff-ball creams and yellow hose, till mosquitoes bite me on the nose. But ere I wrote with pen in hand, beware! all you Freshman; for I am a Senior of this school, and if there is a fool who dares to try command, I will fight him with sword in hand. So bow down to me in sheer distress, and try again your humbleness, for nothing in sky or sea can compare unto me. Then you girls who think I'm grand, think again and try to stand and give the countersign, for I may pass that way sometime. And ere I do I'll show you how I look with the responsibility of the College on my brow. And when I pass, you on bended knee must always bow to me, and, so that I may hold no grudge, you must make some candy fudge.

E. P. HOLMES, '17.

Johnny—"Papa, would you be glad if I saved a dollar for you?"

Papa-"Certainly, my son."

Johnny----"Well, I saved it for you, all right. You said if I brought a first-class report from my teacher this week you would give me a dollar, and I didn't do it."

LOCALS

"Tal" Stafford, B.S., '12, has been appointed assistant instructor in Soils, to take the place made vacant by Mr. H. L. Joslyn, B.S., '12. Although the present student body does not know Mr. Stafford personally, he is certainly given a warm welcome back to his Alma Mater, for each of us knows of his achievements while here. Not only was he a leader in his classes, but he was one of the greatest athletes ever turned out by the institution, being quarterback on the famous team of 1910, and belonging to the battery of Stafford, Robertson, Seifert & Co.

J. C. Carpenter, B.E., '15, now with the Seaboard, was on the campus a few days ago.

C. D. Brittain, B.E., '16, who is now with the Seaboard Railway as bridge inspector, was here last week.

John McLean, better known as "Zip," was here Sunday, 17th, also Bob Young, '17, who is now with the North Carolina National Guard.

J. E. Ivey of the present Senior Class is assistant instructor in Poultry Pathology. "O John" also has other work in Poultry Department.

J. H. Hall, Jr., '15, has been appointed assistant agronomist in Plant Breeding in the Agronomy Division of the Experiment Station to take the place of Buxton White, '15, who resigned to become Alumni Secretary.

STUDENTS ASKED TO JOIN POULTRY JUDGING CONTEST

An invitation to take part in the intercollegiate poultry judging contest to be held at Madison Square Garden during the winter has been received by poultry students at A. and M. A letter has been received by Dr. B. F. Kaupp, who has charge of the poultry work, from Prof. W. F. Kirkpatrick, of Storr, Conn., extending the invitation.

At the first intercollegiate student judging contest held at Madison Square Garden last year teams from Cornell, New Jersey, Massachusetts, and Connecticut competed. In the desire to have the contest more representative, it is hoped to have teams from North Carolina, Maine, Rhode Island, New Hampshire, and Canada compete this year.

POULTRY RAISING COURSE AT A. AND M. IMPROVED

Announcement comes from Dr. B. F. Kaupp of the Division of Animal Industry at A. and M. that a new four-year course leading to the degree of Bachelor of Science in poultry will be given at the institution. The course will take up all phases of poultry production, including raising, fattening, marketing, and the production of eggs. The study of poultry diseases will also be in the course, as will the principles of feeding. Six students have already enrolled.

Dr. Kaupp will be assisted by J. E. Ivey and P. E. White, assistants; Miss Annie Duckett, secretary; George Evans, plant foreman; M. V. Lowder, plant assistant; S. W. Furches, poultryman at Edgecombe Test Farm; O. D. Seitz, poultryman at Pender Test Farm, and A. G. Adams, poultryman at Iredell Test Farm.

POULTRY CLUB ORGANIZED

The students of the Poultry Department met September 19, and organized the Poultry Science Club of A. and M. College. This is the first club of the kind to be organized at A. and M., and it is hoped that through its efforts greater interest will be aroused in the production of improved poultry.

The following officers were elected: N. A. McEachern, president; C. L. Leonard, vice president; C. S. McLeod, secretary-treasurer.

A committee was appointed to draw up constitution and by-laws, also one to arrange program.

All students interested in poultry work are invited to attend meetings, which are held in the Animal Husbandry Building. The next meeting will be held September 28, 7 p. m.

HERE AND THERE

BY PEP

We do not want to criticise or unjustly accuse, but in passing it might be well to call attention to a few things that might be done and some others that might not be done this fall. We have heard it said by members of our teams who take trips, that the attitude of our student body and that of other colleges is quite different towards visitors.

This College has equally as good a crowd of fellows, but the visitor is going to judge us by our conduct while he is here. It sometimes takes years to live down what happens in a minute. One thing which we hope our students will NOT do is to let their enthusiasm get the better of them this fall at the games. We want to see them root, and do it with more zeal than ever before. We believe that we are going to have something worth cheering for in the way of a football team.

But, fellows, please let the opposing team receive the same degree of consideration that ours does. Don't drown out their signals when they are near the side-line.

Let's send them all away with a defeat, but let's do it in a gentlemanly manner.

* * *

In Coach Patterson we have the type of man we have been needing. Those of us who have learned to know him personally—realize that he is the man for his place. We only hope that every man will be as ambitious and tireless in his efforts this fall to win as Coach Patterson is.

* * *

Those Raleigh boys who invaded the campus recently received no sympathy from Judge Harris in the municipal court. They didn't deserve it, either. Such conduct was altogether uncalled for.

* * *

If every A. and M. man had as much enthusiasm for his Alma Mater as John Bray of Raleigh has, this College would beat the world. He is a staunch A. and M. man, a good fellow, and always working for his college. Let's have more like him. Mr. Owen has had no trouble securing inspectors this year. One Freshman has volunteered his service already, but the appointment was deferred for a few days.

* * *

It would be a mighty good idea for all the classes to erect their set of bleachers AT ONCE, so that they would be here for the games this fall. The cost would be less per student, and the usefulness of them would be felt at the Thanksgiving game.

* * *

Get right for the Thanksgiving game. Cards announcing the game will be on sale in due time. Invite all your friends to come. Show them around, and let's have the biggest time we ever have had.

REGISTRATION STATISTICS

The total College registration to date is 630. These are divided among the classes as follows: graduate, 30; Senior Class, 63; Junior Class, 84; Sophomore Class, 103; Freshman Class, 280; short courses, 69. The Freshman Class has the largest enrollment in the history of the College.

Classified according to courses, the students are divided as follows: agriculture, 286; civil engineering, 62; electrical engineering, 88; mechanical engineering, 99; ehemistry, 15; textile, 78.

Denominationally, they are divided as follows: Methodists, 203; Baptists, 168; Presbyterians, 110; Episcopals, 40; Lutherans, 14; Christians, 10; German Reformed, 9; Friends, 7; Catholics, 5; Moravians, 3; Jewish, 1; Universalists, 1.

Time Makes Changes

The old man's wife was getting into a carriage, and he neglected to assist her.

"You are not so gallant, John, as when you were a boy," she exclaimed in gentle rebuke.

"No," was the ready response; "and you are not so buoyant as when you were a gal."

ALUMNI

Immediately following the celebration of the twenty-fifth anniversary of A. and M. College in October, 1914, a campaign for the systematic organization of the alumni of the College into local associations was launched.

This work was undertaken by Mr. A. T. Bowler, '12, who as alumni representative met with very gratifying results. However, about the first of this year his duties as general secretary of the Raleigh Chamber of Commerce forced Mr. Bowler to resign. Mr. Buxton White, '15, was then appointed alumni representative.

Twelve local associations have been formed, these being the New York City A. and M. Alumni Association, the North Carolina A. and M. Alumni Association of Tidewater, Virginia, of Norfolk, the Birmingham (Ala.) A. and M. Alumni Association, and the county associations of Mecklenburg, Wake, Rowan, Guilford, Wilson, New Hanover, Buncombe, Gaston, and Pasquotank. These twelve associations represent a membership of 630 former students of A. and M. out of a total of 3,600 alumni. The two largest associations are those of Mecklenburg and Wake counties, the former with a membership of 225 and the latter 185.

Already there has been a quickening of interest in the welfare of the College by its alumni, which has been so gratifying that the board of trustees, upon President Riddick's recommendation, felt justified in making an appropriation for the creation of the office of alumni secretary. To this place has been appointed Mr. Buxton White, who will devote his entire time to the interests of the alumni and the College in their relation to each other. There is to be no let-up in the work of organization, the goal in view being a local A. and M. alumni association in every county of this State and wherever else a sufficient number of former students can be gathered together.

To the end that there might be a special day each year when its scattered some might come together for a renewal of acquaintance and a rekindling of their interest in their alma mater, the board of trustees has designated October 3d of each year as "A and M. College Day." Plans are on foot for an observance of the day by each of the local alumni associations. In Raleigh, President Briggs of the Wake County A. and M. Alumni Association, and Secretary Blair are developing plans for the local meeting, announcement of which will be made later.

That there might be uniformity in the local alumni associations, a general plan of organization has been adopted, which is as follows:

"Whereas a determined effort is now being made by the General Alumni Association of A. and M. College to arouse the interest and support for the College of the alumni wherever located, with the end to the establishment of local alumni associations in every county in North Carolina and wherever else a sufficient number of A. and M. men can be found; and,

"Whereas, there are at the present time residing in this county former students of the College without a local association: Now, therefore, be it

"Resolved, That we, former students of A. and M. College here present, do jointly resolve ourselves into The County A. and M. Alumni Association, with the following provisions:

"First. That the officers of this association shall be a president, a vice president, and secretary-treasurer, these three officers to hold office for one year and to constitute the executive committee of the association.

"Second. That any former student of the College, regardless of the length of time of his stay at the College, be eligible to membership in this association, conditioned upon his giving his name and address to the secretary-treasurer; and

"Third. That the date of the annual meeting of this association shall be held on the night of October 3d, or as near thereto as possible, this date be known as 'A. and M. College Day.'" The officers of the associations so far formed are as follows:

Buncombe County A. and M. Alumni Association: John Cosby, president; S. R. Adams, vice president; W. I. Smith, secretary-treasurer.

Gaston County A. and M. Alumni Assoeiation: A. M. Dixon, president; S. J. Kirby, vice president; R. K. Babington, secrotary-treasurer.

Guilford County A. and M. Alumni Association: J. W. Brawley, president;, vice president, G. L. Bain, secretary-treasurer.

Mecklenburg County A. and M. Alumni Association : S. B. Alexander, Jr., president; B. J. Brown, vice president; L. G. Berry, secretary-treasurer.

New Hanover County A. and M. Alumni Association : J. L. Becton, president; L. L. Merritt, vice president; George Gillette, secretary-treasurer.

Pasquotank County A. and M. Alumni Association: Dr. C. B. Williams, president; F. K. Kramer, vice president; E. L. Sherlock, secretary-treasurer.

Rowan County A. and M. Alumni Association: J. E. Ramsey, president; F. L. Foard, vice president; J. H. Roberson, secretary-treasurer.

Wake County A. and M. Alumni Association: W. D. Briggs, president; W. F. Pate, vice-president; E. C. Blair, secretary-treasurer.

Wilson County A. and M. Alumni Association: Dr. L. J. Herring, president;,, vice president; J. N. Hackney, secretary-treasurer.

Birmingham (Ala.) A. and M. Alumni Association: J. I. Blount, president; William Richardson, vice president; Charles McKimmon, secretary-treasurer.

New York City A. and M. Alumni Association: B. O. Hood, president; O'K. W. Myers, vice president; J. L. Parker, secretary-treasurer.

North Carolina A. and M. Alumni Association of Tidewater, Virginia: R. M. Wagstaff, president; W. L. Darden, vice president; E. C. Bagwell, secretary-treasurer.

WHAT THEY ARE DOING

J. C. Rose, '18

The following is a partial list of the graduates of last year's Senior class and what they are doing. Some of them have not been heard from yet:

H. E. Winston, with Baltimore International League baseball club.

P. McK. Williams, taking graduate work in Animal Industry Division, A. and M. College.

J. F. Williams is with the General Electric Company at Schenectady, N. Y.

G. H. Webb is a draftsman for the A. C. L. at Wilmington.

J. O. Ware is assistant in agronomy at the A. and M. College.

G. W. Underhill is assistant in zoölogy and entomology in the A. and M. College.

A. T. Taylor is farming at McCullers.

C. W. Clark is farm demonstrator in Cumberland County.

R. L. Tatum is apprentice for the Southern at Lincoln, Ala.

W. B. Sumner is with the Westinghouse Electric Company at East Pittsburg, Pa.

J. F. Stanback is chemist for the Aluminum Company of America at Badin.

J. H. Speas is farming at East Bend.

P. E. Snead is assistant in the Electrical Engineering Department of the A. and M. College.

R. M. Ritchie is teaching in a farm-life school.

J. P. Pridgen is with the A. C. L. in Florida.

B. P. Smith is an apprentice with the Allis-Chalmers Company.

K. Sloan is with the New Orleans, Mobile and Chicago Railway at Laurel, Miss.

C. O. Seifert is in the coca-cola business at Weldon.

A. J. Russo is in the drafting room of the S. A. L. at Portsmouth.

L. M. Rowe is at Harrodsburg, Ky., with the Southern.

Z. B. Robinson is with the Aluminum Company of America at Badin.

J. P. Robertson is farming at Rowland. P. A. Roberts is a draftsman at Badin.

Wallace Riddick is with the S. A. L.

L. B. Ray is with the Allis-Chalmers Company.

P. R. Rand is farming at Clayton.

Frank Proctor is with the Westinghouse Company at East Pittsburg, Pa.

T. C. Pegram is with the Dan River Mills at Schoolfield, Va.

Reid Page is farming at Biscoe.

D. B. Nooe is farming at Pittsboro (manager of the Faben Farm, also president).

C. A. Moore and LeBon Jenkins are with the General Railway Signal Company at Danville.

J. D. Miller is with the S. A. L. at Portsmouth.

S. E. Menzies is at Newport News.

J. H. Mason is at Rosemary in the cotton mill business.

J. W. McLeod is at Rowland farming.

R. O. Lindsay is with the Dan River Mills at Schoolfield, Va.

D. H. Kime is with the Division of Agronomy of the Experiment Station.

W. P. Kennedy is with the General Electric Company at Schenectady, N. Y.

W. A. Kennedy is traveling for a textile house.

R. L. Kelly is at Badin with the Aluminum Works.

V. A. Johnson is doing graduate work with the Animal Industry Division of the College.

L. B. Johnson is with the Chemical Department of the College.

S. E. Jennette is at Badin.

D. R. Holt is with the Allis-Chalmers Company.

T. H. Holmes is with the Westinghouse people at East Pittsburg.

R. H. Hodges is farming at Washington, N. C.

E. A. Hester is with the General Electric Company at Schenectady, N. Y.

L. O. Henry, Bob Davis, and Jimmie Bonner are at Atlanta, with the Southern Bell Telephone Company.

W. S. Haywood is at Newport News.

K. L. Greenfield is teaching in the Wakelon Farm-life School.

A. N. Goodson is at Rochester, N. Y.

Z. C. Gardner is teacher of agriculture at Newton Farm-life School.

J. A. Frazier is a draftsman at Wilmington.

Matthew Maury Fontaine is at Badin. (Del Clark is his foreman.)

S. M. Credle is at Richmond with the A. C. L.

M. L. Correll is a chemist at Richmond.

W. S. Corbitt is in the automobile business at Henderson.

J. C. Collier is with the Allis-Chalmers Company.

L. G. Cherry succeeded his father as keeper of the Capitol in Raleigh.

J. V. Champion is with Westinghouse.

T. W. Brooks is at Newport News.

Ralph Brooks is farming at Alliance.

R. L. Boylin is at Kansas City.

C. V. Baker is with the N. and W. at Norfolk.

F. A. Baker is with the Southern Bell Telephone Company at Atlanta.

O. S. Anthony is with the Cliffside Cotton Mills at Cliffside.

C. S. Abernathy is with Westinghouse.

The Home-Sick Freshman

I only came today. I don't know where to go.

I wish I'd never come at all— I miss my hound dog so!

I left old Tobe at home.

I couldn't bring him here.

I don't see anything to hunt. I'll miss him so I fear.

I never saw the like!

I can't tell head nor tail!

I'm sure when exams come I'll be so scared I'll fail.

i ii be so scared i ii fail.

I'll fail, as sure as guns!

I don't care if I do!

I want to see old Toby so, And all the homefolks, too.

An exceptionally good tenor usually has other womanly qualities.

Y. M. C. A. NOTES

The Y. M. C. A. started the year with the slogan, "START RIGHT—JOIN THE Y. M. C. A." Signs were posted in Holladay Hall on the days of registration and brought fine results in memberships. Some of the new men joined not knowing that we had a building and an equipment. This kind of spirit of coöperation is what goes to make a strong association. At the present time we have more members than last year at the same date. Many of the old men joined soon after reaching the Hill, which obviated the trouble of canvassing them for memberships.

The first Sunday night meeting was well attended. James MacDougall gave a popular talk on "Starting Right," aimed particularly at the new men, although the old men found it very interesting and valuable.

The second Sunday night meeting was addressed by Hon. R. N. Simms of Raleigh, there being only a few vacant seats in the anditorium. His subject, "The College Man and the Bible," was an introduction for the organization of Bible study classes to be held throughout the term. The first Wednesday evening student prayer-meeting was attended by a large number. A. S. Cline of the Senior class was the speaker for the evening. Several other meetings about the Hill drew many from the second Wednesday night student meeting, although "The Morning Watch and Prayer" was presented by Joseph Lee in a very attractive manner.

About October 1st a bowling tournament will be started among the Y. M. C. A. members. Judging by the number of men now using the alleys and the scores made, there will no doubt be some very interesting rolling done. Trophies will be given for high scores and winning teams.

This year the tank is being used more than ever before. So much interest having been taken in swimming that contests in swimming and diving will be held for the interested members early in October and prizes awarded to the winners.

The chairman of the Social Committee is making arrangements for a reception to be held about October 6th. This will be the beginning of a series of receptions and socials to be given throughout the year.

EXCHANGES

It is the purpose of THE RED AND WHITE at the beginning of this scholastic year to become acquainted with other college publications and to exchange ideas with them through this department. We feel sure that such an exchange will be of great benefit to us, and we hope that our publication may be of some service to others.

It has been said that an honest confession benefits the soul. The Tax Heel made such a confession last week. It also set a goal for future usefulness which any of us will do well to reach. If any one thinks the editor of *Old Gold* and *Black* has a limited vocabulary, he should read "Moses" in last week's issue.

We acknowledge the receipt of the following publications: The Trinity Chronicle, The Tar Heel, The Old Gold and Black, and The Extension Farm News.

A tip is either a bribe to make a waiter give you something you are not entitled to, or blackmail to keep him from insulting you for receiving what you order.

COMICS

M. G. JAMES, '18

"Shine" Holton to company: "Squads right about, march!"

The company immediately became a jumbled mass, and "Shine's" next command was, "You fellers ain't paying no attention. Hang a piece o' crepe on yer nose; yer blamed brains is dead."

Soph. (tapping Fresh. on the head): "No one at home."

Fresh. (tapping Soph.'s head): "Always out."

Red: "I saw 'Clear-conscience' Smith going fishing this morning."

Jess: "Is that right?"

"Yes; and he had a box of candy under his arm, going for the Registrar's office."

"Probably going fishing for mermaids."

One Freshman was heard to ask another where the Woolworth building on the campus was. Another Freshman wanted to buy an "A. and M. flag" (pennant).

Jess, Phillips, and Dunham, entering Tarbox's room to get subscriptions to The Red AND WHITE.

Jess: "We are around to get subscriptions to THE RED AND WHITE. Of course, you are going to subscribe."

Tarbox: "Been looking for you all night. Get out o' here."

Phillips: "Oh, but you can't afford not to subscribe. It's going to be the best magazine ever put out by the College. A Senior like you ought to subscribe and show the Freshmen the proper college spirit."

Tarbox: "Get to-"

Dunham: "Yes, the College never has put out a magazine equal to the one we are going to put out this year. Why, we are going to have a new cover with all kinds and descriptions of pictures, and you don't have to pay right now—just any time you want to, and you just can't really do without one, and—"

Tarbox: "Fer God's sake, put down my name and get out o' here!" Soph. (holding a strap): "We will begin exercises with a short prayer. Freshman, get on your knees and pray."

Freshman (kneeling down): "O Lord, make us truly thankful for what we are about to receive."

Professor Kaupp: "Mr. Rose, how many toes has this chicken?"

J. C. Rose: "I don't know, Professor. I can't see his feet."

Sophomore sign painters: "There's that low-down, sneakin' slinkin' O. D. again. Always suspecting a feller."

The other night Zeke Murrell paid a social visit to G. G. Baker. Catching sight of a laboratory report with the words "Test log record" printed across it, Zeke exclaimed: "Why, who's in the logging business?"

Wanted-Something to laugh at.

Duty Done

Some of the members of a club thought they would play a joke upon a fellow-member, an incurable bachelor.

"Do you think," said one, "that after a girl has been taken to a good show, given chocolates and flowers, and treated to a good supper, she ought to let the fellow kiss her good night?"

"I should think he'd done enough for her !" growled the bachelor.

A Little Knowledge

"Pa," queried little Tommy Toddles, "what's a parasite?"

"How long have you been going to school, young man?" asked Toddles, senior.

"Four years," answered Tommy.

"Well," continued the old man, "there is something wrong with our educational system if your years of schooling haven't taught you that a parasite is a person who lives in Paris."

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