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VOL. III.

No. 4.

THE-

# RED AND WHITE,

FEBRUARY, 1902.

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FEBRUARY, 1902.

No. 4.

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# THE RED AND WHITE

VOL. III.

FEBRUARY, 1902.

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#### OUR NEW BUILDINGS.

By the first of March we hope to see the brick-layers at work on the two new buildings which are to take the place of Watauga Hall, which was destroyed by fire last December.

The representatives of the insurance companies paid the College Treasurer the full amount of the insurance. This amount, which was \$6,000, together with the twenty thousand authorized to be borrowed, will be used in erecting the new buildings.

One of the buildings is to be used exclusively for dormitory purposes. This building is to be placed on the site of the old Watauga Hall. Its appearance will be altogether changed and some pleasing architectural features added. The building is to be three stories high and contain sixty rooms with accommodations for one hundred and twenty students. Water will be furnished on every floor; also pipes and hose to be used for fighting fire. Besides, it will be fitted with baths and closets. The basement will be used for armory, gymnasium and bath-rooms. We have been long in need of an armory and gymnasium. The plans were prepared by Messrs. Barrett & Thompson.

Messrs. Rose & Eken prepared the plans for the other building, which is to be a modern structure, costing about fourteen thousand dollars. The outside dimensions of this building will be 90 by 120 feet. The basement will be used for the mess-hall and kitchen and will seat five hundred students. The first floor will be used for library and recitation-rooms. The second floor will contain the auditorium, which will seat one thousand people.

The interior of the building will be very attractive, having a wide portice entrance. This portice is to be sixty feet long, eighteen feet deep in front, narrowing gradually to a width of twelve feet at each end. The colonial columns and classic cornice of the portice are the main architectural features of the building.

The interior will be well furnished, the Chapel having ornamented metal ceiling with beam work.

The building is to be of red brick with white trimmings.

We hope to have on the walls of the Chapel, when completed, portraits of such men as Senator Morrill, the father of the Agricultural and Mechanical College; R. S. Pullen, A. Leazar, Governor Aycock, President Winston, and many others instrumental in the establishment or development of the College,

E. E. C.

#### TECHNICAL EDUCATION.

Until a certain age or certain stage of development is reached the education of our youth is very properly devoted almost entirely to physical, mental and moral development, in order that they may be better prepared to pave their way into whatever channels their energies may be directed.

But after this period is reached young men and women must begin to take special training, that they may fit themselves for the diverse duties and professions of present-day life.

Many of our colleges and universities are adding to their curicula special work in mining, mechanical, civil and electrical engineering. The reason for these various schools in technology is not far to seek. The times, manners and customs of the people demand them. An age of specialists is upon us. The student must individualize.

Men must have technical education in order to understand the mechanism of machinery and the development of the acts and sciences which finds form in the rapidly multiplying number of useful inventions. There was a time when a young man could work up from the ranks to the superintendency of a cotton mill, of a machine-shop, of a navy yard, or of an electrical establishment. But now time is money; knowledge is economy; and if a young man would keep abreast of his fellows he must have a skillful and systematic training.

New inventions and discoveries are constantly being made, each leading to new industries, or greater development of those already established. To understand thoroughly and to manage successfully the complicated machinery and inventions of twentieth century industry, there is required a knowledge of engineering equal to the skill of Hannibal or of Alexander in war, and a mind able to trace the progress of language from the ancient Sanskrit to every-day English. No one who aspires to be an inventor can succeed without technical training, without a knowledge of mathematics, of mechanics, of drawing, to say nothing of the many other sciences, the knowledge of which means so much to the seeker after new things. Take two men toiling side by side and each having the same amount of work to do; one performs his task with much less exertion than the other; the former knows the theory of mechani-

cal forces and laws, and applies them to his work. The other depends upon muscular force and, perhaps, his experience. The man who has the greater knowledge, and not the one who puts forth the greater strength, is the more profitable employee. A contractor may understand the use of bridge material, for instance, and still be unable to calculate the dimensions required for safety and stability. The latter requires laws and principles not learned in the ordinary routine of daily toil.

N.

Labor is honorable; some of our noblest minds, and finest characters, the most worthy citizens of our country, toil for their daily bread. The young minds and characters must be trained in such a way that they may be able to give vent to all their powers for the accomplishment of their chosen work. It matters little where a man may work or what kind of work he may do: the manner in which he does a given task is the test of his fitness. Where a man lives and works he will have opportunities for displaying his better qualities and higher abilities.

This great republic of ours could not exist without the yeomanry who are its brawn and sinew; neither could the yeomanry prosper without the aristocracy. If the common people of the State be educated, no matter how diversified their occupations become, unity will exist.

Whence the marvelous power that destroyed the Spanish fleet without the loss of an American? The power was that of trained men, of fine warships, of powerful guns; that power was the result of intelligence made useful by a high order of skill and training. Whence the influence "Uncle Sam" has with the nations of the world? It is the influence that comes from the liberal learning dispensed by our free institutions, from Christian education under the supervision of the church, from industrial education in our schools of technology.

Were not the pomp, the pride, the strength, the power of ancient Rome once centered in the Plebean class? This class was the very foundation upon which the empire stood; and when these sons had died in the dungeons of Rome, or poured out their life-blood on the battle plains, hoards of barbarians, steeped in pollution and vice, swept over her grand domains, to crush in awful destruction this once proud mistress of the seas.

Judging the future by the past, who is able to prophesy what the twentieth century will produce? Who shall superintend the millions of cotton spindles that shall be operated in the South? Who shall survey and construct the many railways and bridges that will be constructed in desert lands? Who shall direct the vast electric systems which are fast supplanting steam power? Who shall draw the plans for our dwellings, churches and capitols? The energetic and intelligent boys of to-day, who are in our technical colleges, preparing themselves for these positions.

In the near future, many thousand square miles of land in our new possessions, which now serve only as a range for wild animals, or as a hunting-ground for savages, shall be transformed into fields white with bursting balls of cotton and yellow with waving grain. Numberless lofty trees which now serve as hiding places for man and beast shall be converted into useful articles of furniture. Mountains of ore shall be wrested from the earth and refined to meet man's demands; the seas shall be cloudy with the smoke of vessels laden with our exports and bound for all lands and climes.

When this great revolution of events shall have dawned upon the American people, the need of technical training will no longer be questioned. But why doubt longer? The footsteps of this great development can already be heard on our country's threshold.

At Knoxville, Clemsan, Raleigh, Blacksburg, and other seats of A. and M. Colleges, efforts are being made to fit and prepare Southern boys to cope with the coming revolution; but the financial resources are not equal to the demand. Only thousands of dollars have been provided, where millions are needed to educate the intelligent young men who shall rule our Southland. This question of money is one for our educators to ponder over; it is a problem which must be solved quickly and well.

Too many institutions have taught young men merely the theory in text-books, and disregarded the subject of manual training, which teaches us that a young man should not spend his life as a drug clerk or as a salesman behind the counter of a dry-goods store, but that he should enjoy the healthy career which comes from the training of both brain and muscle behind the plow handle, or the flaming forge. The result of the old methods was that thousands of young men were forced unprepared into life's severest battles; were turned from their proper spheres, and caused to sacrifice time and means only to drink of the bitter cup of disappointment.

Intelligent men should awaken to the fact that the destiny of the South rests absolutely on the coming youth. They must awaken to the fact that success lies not in the knowledge of facts alone; but in both knowledge of fact and of application. When this spirit has seized the minds and penetrated the hearts of the masses, then will dawn a bright day for our beloved South.

Our colleges, universities and public schools are noble institutions which we love and must defend. Men must be fitted for the President's chair, Senatorial rank and qualified for other offices; but a President does not need the education of an engineer, neither does a Senator need the education of a successful farmer. A wise policy would be to establish many schools of intermediate rank where boys might be trained not only to know and to think, but to put into practice their knowledge. A young man may have the learning of an Aristotle and the discipline of a Cæsar, but lacking practical experience with the machinery of industrial progress will be found wanting in the balance.

In the twentieth century we need men of practical experience as well as education; men who think and act for themselves; men to invent vast war machines to maintain equilibrium among the nations; men like Edison to direct the electric forces of nature into internal improvement of the nations; men who can analyze the soil and feed their grain with a wholesome fertilizer; men who can present the facts and principles of the furniture they manufacture, of the steel they forge, of the yarn they spin, of the checks they weave, of the ore they mine.

Great inventions and vast engineering projects form the greater part of the permanent history of progress of the past one hundred years; and the greatest triumph of men in the future will be the mastering of the forces of nature, and their subjection to the service of the human race. Already the feats of engineering skill and industrial development dazzle the credulity of man. Like Pike's Peak, from whose hoary head the melting snows flowing through its crevices to water the plains below, transforms them from arid deserts into fields of grass, fruits and flowers, so in the twentieth century technical education will stand among our colleges and universities, sending forth into a developed age developed men, who will make the industries to hum and the deserts to bloom.

Young man, the question remains, who shall occupy these responsible positions? Any young man, with fair natural ability, with a capacity for application, and a will and dispo-

sition to work and study, may hope to attain eminence. There is no path to human achievement barred from the labor and brain of intelligent and diligent young men. Success is not reached in a single bound. Step by step we scale the ladder by which we rise from the lowly earth to the vaulted skies; we mount to its summits rung by rung. Be not content like the millions who ever dream upon the low plains of life. with the motto, "I am a man, and will wear manhood's true crown," enter life's arena with a determination to discharge the duties involved, with truth and honesty as watch-words, with benevolence as a guide, and with a due proportion of self-reliance, all pulsating with an energetic spirit. though you may never ascend the craggy hills of science, nor traverse the yet untrodden fields of philosophy; though you may never be able by soul-stirring eloquence to sway the living mass of minds as the bosom of the mighty deep is tossed by the winds of heaven; though you may never achieve military fame by ascending Alpine ice-clad summits; yet, beneath these almost inaccessible steeps success comes with her golden crown to bedeck the brow of the diligent and faithful.

#### CONCERNING ATHLETICS.

We are sorry to see that a great many of the students do not belong to the Athletic Association. We are now entering upon the base-ball season and this is the time when their support is needed. The Athletic Association has control of all athletics in College. It is needless to say that we must have athletics in order to have a good standing as a college, and to have athletics we must have the constant and united support of all who possess college patriotism in the slightest degree. Now let us all turn over a new leaf and make the year 1902 a record-breaker. Let every man in college, who is not a member of the Athletic Association, join at its next meeting. The dues are small and any student can join with but very small personal sacrifice. Now don't put this matter off any longer. Now is the time to give athletics encouragement; and now is the time you should begin to give our base-ball team the support it should receive.

W. L. D.

#### A DELIGHTFUL GERMAN.

On Friday evening, February 7th, from 8:30 until 12, the A. and M. College German Club gave a very delightful dance in the hall of the Raney Library, complimentary to the resident and visiting young ladies. The german was led by Professor Sturgill with Miss Frances Jones, assisted by Captain Ferebee with Miss Mary Andrews. A number of new and attractive figures were introduced and splendidly executed. We feel very much indebted to our new leader for the successful manner in which he led the dance through so many original and puzzling figures.

The prompt execution of the figures by the gray-uniformed cadets and prettily dressed young ladies made an attractive panorama. There were present a number of visiting young ladies and alumni of the College, besides the regular members of the Club, which consists of members of the Junior and Senior Classes and Faculty. All present thoroughly enjoyed the hop and expressed themselves as having spent a most pleasant evening. Music was furnished by McDaniel's Orchestra.

The following is a list of those present: Prof. Sturgill, with Miss Frances Jones; Prof. Fish, with Miss Maud

Latta; Prof. Syme, with Miss Helen Primrose; Prof. Walter, with Miss Lena Latta; Major Snowden, with Miss Camelia Dorsey, of Houston, Va.; Capt. Ferebee, with Miss Mary Andrews; Capt. Marshwell, with Miss Jessamine Higgs; Lieut. Parker, with Miss Peachey Dorsey, of Houston, Va.; Lieut. Boney, with Miss Harriet Haywood; Lieut. Culbreth, with Miss Daisy Moring; Sergeant-major Creech, with Miss Margaret Trapier; Sergt. Gardner, with Miss Ethel Stronach; Sergt. Darden, with Miss Elsie Phelps; Mr. Etheridge, with Miss Kate Cannady, of Oxford; Mr. Battle, with Miss Taylor; Dr. Whitaker, with Miss Hawkins; Mr. McKinnon, with Miss Duncan; Mr. Perkins, with Miss Leach, of High Point.

Stags—Professors Asbury and Richardson; Messrs. Bonitz, Liles, Cates and Morris.

Chaperones—Mesdames Latta, Higgs, Ferrall, Willingham; Misses Finley, Higgs, Jones and Hoke; Mr. and Mrs. Brown Shepherd.

L. N. B.

#### EDITORIAL.

Just a word to the student body concerning our advertisers: Patronize those who patronize us. By advertising with us these firms help us to publish this magazine and to keep the Athletic Association out of debt. Now you should return their kindness by buying from them. When you take meals down the street stop at the cafes of those who advertise in our columns. Get your shoes, clothing, stationery, drinks, in short everything in their line, from our advertisers. You owe this to them, to us, to the College, to yourselves. The cost of publishing Red and White is heavy and the only way we can hope to keep it going is by the assistance we get from advertisements. Don't forget, boys.

## THE AGRICULTURAL STUDENTS ENTERTAINED.

The Valentine Party given on Friday evening, February 14th by Prof. and Mrs. Massey to the Agricultural students of the College was one of the most delightful entertainments of the season.

The guests were the A. and M. students, Prof. and Mrs. Burkett, Dr. and Mrs. Stevens, Dr. and Mrs. Butler, Prof. and Miss Pauline Hill, Mr. and Mrs. Skinner, Mrs. Weihe, Mrs. Frank Massey, Miss Elsie Riddick, Misses Nannie and Kate Skinner, Miss Curran, Misses Elsie and Marjorie Phelps, Misses Mary and Ula Davis, Miss Loula Brewer, Misses Lilly and Rosa Skinner, Miss Florence Raymond, Mr. Richardson, Mr. Kendall and Mr. Bragg. Prof. and Mrs. Massey received them in their beautiful parlors, attractively decorated appropriate to the occasion. Festoons of evergreen, beset with red and white tints, together with hearts used profusely about the drapery, indeed suggested Cupid everywhere. Handsome bouquets of fragment-cut flowers added much to the beauty of the decorations. Each guest, upon entering the parlors, received red and white hearts tied with blue ribbon. Upon one was written a fragment of some quotation which was completed upon the "heart" of some other guest. The part corresponding to the quotation on the "heart" of each gentleman was to be found on the "heart" of some young lady. Finding one's mate was a feature of the evening. Matching "hearts" was naturally followed by a proposal which came in the form of the "Floral Valentine" here given:

U

Dear — Pray look with favor on these lines

I've writ for thy sweet sake;

I do implore,
Or my — will break.

I see thee blushing like the — ,
Thy — long to kiss,
While if you'd give me — I'd envy no man's bliss.

Then whisper — yes,
At — some summer night
I'll wear for you the — hright.

The blanks were filled with appropriate names of flowers.

During the evening Mrs. Weihe graciously entertained with a number of vocal and piano solos, after which popular college songs were freely indulged in. Miss Florence Raymond rendered highly enjoyable music with the banjo. Mr. Ramsey's clog dance with banjo accompaniment was very much enjoyed. Mr. Ramsey informed us that he would have danced more but that he lacked the sand. Whether he meant by this that he stood in need of personal grit or that the floor needed sand we have been unable to determine.

We feel sure, too, judging by results, that St. Valentine's traditions held good for the evening. It seems that Mr. Mc-Kinnon was so dazzling that the young lady to whom he showed considerable attention repeatedly forgot his name. Mr. Leonidas Joyner, too, we understand, made such an impression that it frequently found voice in exclamations like these: "Such eyes!" "Those lovely eyebrows!" and so on. Then, again, there must have been a powerful "magnet" attracting the young man of whom we heard it said that after

once going the rounds, saying good-night (and heaven knows what else to some one), and reaching the front steps, he deliberately turned about and began all over again.

Delicious refreshments were served and at a late hour the guests departed, taking with them pleasant memories of St. Valentine and of their kindly host and hostess.

#### HOSPITAL NOTES.

The inclement weather of the past month caused much sickness in college. For the past three weeks a life-and-death struggle has been going on in the hospital. With three desperate cases of pneumonia, the task of nursing was no easy one. The whole student body are glad to know, however, that, due to the untiring efforts of Dr. Rogers, Mrs. Lewis, and Miss Dunn, Finley, and Payne have at last pulled through, and are now at their homes.

We note with deep regret the death of Captain Fleming, whom, during his short stay with us, we had learned to love as one of our own number. He passed away quietly on Sunday, February 16, at 11 o'clock A. M., with Mrs. Fleming and his three sons at his bedside. The remains were taken away the following night to his old home at Milton, N. C. Owing to the bad weather and to the time of night the College Battalion was unable to pay the usual honors to the dead. However, the sympathy and kindest regards of the whole student body are with the bereaved family in this hour of trouble.

W. L. D.

#### THE DRAMATIC CLUB.

A dramatic club is an organization we have long needed. We have literary societies and all kinds of engineering societies, in which a man can develop talents not brought into play in his college course. Formerly we have had no organization in which one could develop the actor's talents. Now, however, thanks to the kindness of Professor Burkett, we have a dramatic club. Although the club is still in its infancy, the members are preparing to put before the public "The Rivals." Meetings and rehearsals are held every Wednesday and Saturday nights, and those taking the different characters are working hard to perfect their parts. The club was fortunate enough to secure the aid of three of Raleigh's most accomplished and talented young ladies, Miss Creech, Miss Watkins and Miss Moring. All of these ladies have taken parts, and with their assistance the club hopes to play "The Rivals" in such a manner that it will be enjoyed by all who attend.

W. L. D.

#### DEPARTMENT NEWS.

#### AGRICULTURAL STUDENTS' PRIZES.

Several valuable prizes have been offered for best student work in agriculture. The Sharpless and the United States Separator people have each offered a separator, value respectively fifty and seventy-five dollars, for dairy work. There are about sixty students taking dairy work this term, and there should be sharp competition for these machines. The Osborne Machine Company have also offered a mowing machine for the best essay on "The Place of Farm Machinery in North Carolina Agriculture." This is open to the whole class in agriculture. Besides these there are several very useful prizes offered the Biological Society; and it will be remembered that a silver medal was given last fall for the best report of the live stock exhibit at the State Fair by a member of the class in stock judging.

This competition for prizes bids fair to become a considerable feature of the course in agriculture, for besides the intrinsic and trophy value of the prizes, the new impetus and life given to the whole work, and the extra exertion of the competitors, will have very beneficial results.

J. S. C.

#### LOCALS.

Mr. Dorsett, who was a student at the College two years ago, was in Raleigh last week.

Mr. G. T. Buchan, another student, spent a few days on the hill last week.

Mr. H. E. Thrower, of Henderson, was with the boys a few days ago.

Let any of the *alumni*, to whom the magazine goes, send us an occasional contribution. The ball season is coming and the funds of the Association are low.

The Rocky Mountain Collegian, a semi-monthly published by the Agricultural College of Colorado, is an up-to-date college magazine. We would like to see more like it.

Prof. Burkett is publishing a very interesting quarterly magazine devoted to agricultural education. It is a splendid magazine for agriculturists.

Daniel Allen, the clever shoe man of Raleigh, has put in a large new line of shoes. Mr. Allen is an old A. and M. boy and will appreciate any patronage that is given him. Go, boys, and look over his stock. He can suit you.

"Wap" has returned from a prolonged visit to Raleigh.

N.

The Textile Department has just received a car load of shafting which is now being put up in the new building.

Students are cordially invited to join the Y. M. C. A. The Association meets every Sunday afternoon in the Horticultural Building.

Remember that this magazine is not run on wind, and that the Business Manager eagerly awaits your visits.

The "pasture" men have formed a combination known as the "Farmer's Institute." This institute is for the purpose of benefiting the members of the Ten Weeks Course, and every one of the pasture boys should join. It meets every Wednesday night under the supervision of the officers, who are: Mr. R. B. Watson, President; Miss Eula Dixon, Secretary.

Capt. Welch of the coming penant base-ball team expects to get his men in the field just as soon as the weather will permit. The snow has thrown the team back somewhat in practice, but there is so much base-ball enthusiasm among the students that with the assistance of King Kelly it will not take long to get the team in first-class condition.

The Leazar Literary Society have issued invitations to their ninth annual oratorical contest, which is to take place on the 28th. The officers and orators are as follows: R. B. Cochran, President; W. L. Darden, Secretary; L. Moseley, Chief Marshal; Gaston Rogers, W. F. Kirkpatrick, D. R. Foster, S. S. Lockhart and C. B. Huggins, Submarshals. Orators: W. B. Reinhardt, J. H. Shuford, J. P. Turner and J. L. Parker.

#### COMIC DEPARTMENT.

Why is "Bobby H." so rowdy?

Why did the Textile Seniors get on the hospital list?

Why is Jack White going to fail on Textile designing?

Why didn't "Wap" take a special course in Chemical Engineering?

Why is it that Ellis (W. T.) can go with all the girls and still do so well on all his studies?

What is Welch's favorite dish?

Why did a certain Senior take his girl to thirty-two consecutive functions.

Ask J. S. P. C. why he didn't put a certain Textile man out of the drawing-room.

Who stole Fry's bed slats?

Who took "Uncle Josh's" milk?

Why did Eldridge have an "At Home" last Sunday?

Why does Diggs let his mind wonder off to Boston?

Who called Moss "Sweetheart," and what did he say?

Why does Harding go to the fourth floor of Main Building to work Trig.?

Why did the girls in the Five and Ten Cent Store think O'Max was so cute?

Why did McArtan get up in the dead hours of the night and fan the air with a bed slåt ?

Why did Brown, Piver and McArtan hide under the bed when company (Treasurer of Athletic Association) came to see them?

Lost—my heart—to a visiting young lady.—Culbreth.

Does "Star" know what a turnpike is?

The big and little of the Freshman Class—Moore and Waitt.

The long and short—Broom and Pepper.

Professor-"Mr. K., what did they do with the monasteries?"

Jim-"They killed them."

PROFESSOR-"What!"

Jim-"They cut off their heads."

CREECH—"Professor, I have not prepared my lesson to-day."

Professor-"Why not, Mr. Creech?"

CREECH—"I had to go to the Dramatic Club meeting last night."

Professor—"Well, Mr. Creech, do you expect to make a living as an actor or as a chemist?"

Professor—"What did Henry VII. do with the imposter———Simuel?"

STAR—(in great perplexity)—"What kind of a thing is that, Professor?"

Professor—"An imposter is some one who pretends to be what he is not."

STAR (brightly)—Oh! yes. I know now; he made a turnpike of him and ran him from the throne to the kitchen."

### A NEW STREET-RAILWAY SYSTEM.

#### A COMPARISON.

One day just after the recent heavy snow had almost suspended traffic, there suddenly appeared on the principal streets of the city a "New Street-car System." It seems that the

enterprising originator of the "system," realizing the inability of the Electric Company to cope successfully with the difficulties of passenger transportation and desiring to be of service to the traveling public, had quickly formed a "stock" company, with the result that a new and well-equipped "car" was soon in operation. One of the "stock"-holders furnished us with the following description of "Automaton":

"A big dry-goods box, supported on a pair of runners evidently taken from some old "darkey's" sled. The open side of the box, serving as an entrance, covered with flimsy canvas. The sides of the "car" bearing such legends as these: "No. 26," "fair 5 cent," "no stopps," "this kyar quits runin at dark," "kyar will not go tall wen sno is over to inch dep," and so on.

The "power-house," an old, poor, weather-beaten, antiquated apology for a horse, reputed to be the slowest in Oberlin. Inside of the "car" on the floor the "motor-man" peering out through two auger-holes and controlling the "current" by means of a rope "trolley" fastened to the "bridle" of the "power-house" and passing back through another auger-hole in the end of the "car."

"We expect to make a success, too," continued the "stock"-holder. "Of course at present the capacity of our system is limited, but we shall add new equipment as fast as possible."

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President	ton T C
Vice-PresidentCree	och C. L.
Secretary	en. W. L.
Business Manager Snow	den. R. E.
Stage ManagerBo	ney, L. N.
PIOLOGICAL CITIP	
President Cas	ites J S
President Ca Vice-President Ca	loit, J. E.
President Ca Vice-President Ca	loit, J. E.
President Ca Vice-President C Secretary Man	loit, J. E.
President         .Ca           Vice-President        C           Secretary         Man           President         .Snow	Coit, J. E. rtin, J. F. cden, R. E.
President         Ca           Vice-President         C           Secretary         Man           President         THE GERMAN CLUB.           President         Snow           Vice-President         Coch	coit, J. E. ctin, J. F. cden, R. E. cran, R. B.
President         .Ca           Vice-President        C           Secretary         Man           President         .Snow	coit, J. E. ctin, J. F. cden, R. E. cran, R. B.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bot	coit, J. E. rtin, J. F. rden, R. E. ran, R. B. ney, L. N.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coeh           Secretary and Treasurer         Bot           HOPLITE CLUB.           President         How	coit, J. E. ctin, J. F. ctin, R. E. cran, R. B. ney, L. N.
President         Ca           Vice-President         .C           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bot           President         How           Vice-President         D	Coit, J. E. ctin, J. F. ctin, J. F. ctin, R. E. cran, R. B. ney, L. N. crard, R. 1. biggs, J. F.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coeh           Secretary and Treasurer         Bo           President         HoPLITE CLUB.           President         How           Vice-President         D           Secretary         Hunt	coit, J. E. ctin, J. F. den, R. E. cran, R. B. ney, L. N. vard, R. I. piggs, J. F. er, H. M.
President         Ca           Vice-President         .C           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bot           President         How           Vice-President         D	coit, J. E. ctin, J. F. den, R. E. cran, R. B. ney, L. N. vard, R. I. piggs, J. F. er, H. M.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bot           President         How           Vice-President         D           Secretary         Hunt           Treasurer         Corn	coit, J. E. ctin, J. F. den, R. E. cran, R. B. ney, L. N. vard, R. 1. biggs, J. F. er, H. M. well, S. C.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coeh           Secretary and Treasurer         Bo           President         How           Vice-President         D           Secretary         Hunt           Treasurer         Corn           FOOT-BALL TEAM, '02.           Manager         Cr	Coit, J. E. ctin, J. F. den, R. E. cran, R. B. ney, L. N. vard, R. I. higgs, J. F. er, H. M. well, S. C. eech, C. L.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bo           President         How           Vice-President         D           Secretary         Hunt           Treasurer         Corn           Manager         Cr           Captain         Gards	Coit, J. E. ctin, J. F. den, R. E. cran, R. B. ney, L. N. vard, R. I. higgs, J. F. er, H. M. well, S. C. eech, C. L.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coeh           Secretary and Treasurer         Bo           President         How           Vice-President         D           Secretary         Hunt           Treasurer         Corn           FOOT-BALL TEAM, '02.           Manager         Cr	Coit, J. E. ctin, J. F. den, R. E. cran, R. B. ney, L. N. vard, R. I. higgs, J. F. er, H. M. well, S. C. eech, C. L.
President         Ca           Vice-President         Ca           Secretary         Man           President         Snow           Vice-President         Coeh           Secretary and Treasurer         Bo           President         How           Vice-President         D           Secretary         Hunt           Treasurer         Corn           Treasurer         Corn           Amanager         Cr           Captain         Gard           Coach         BASE-BALL TEAM, '02.	Coit, J. E. ctin, J. F. den, R. E. cran, R. B. ney, L. N. rard, R. I. biggs, J. F. er, H. M. well, S. C. eech, C. L. ner, O. M.
President         Ca           Vice-President         .C           Secretary         Man           President         Snow           Vice-President         .Coch           Secretary and Treasurer         Bo           President         How           Vice-President         D           Secretary         Hunt           Treasurer         Corn           Manager         .C           Captain         Gard           Coach         BASE-BALL TEAM, '02.           Manager         M	Coit, J. E. ctin, J. F. ctin, J. F. ctin, J. F. ctin, J. F. ctin, R. E. cran, R. B. cran, R. B. cran, R. A. cran, R. I. crand, R. I. cr
President         Ca           Vice-President         Ca           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bo           President         How           Vice-President         How           Secretary         Hunt           Treasurer         Corn           Manager         Cr           Captain         Gard           Coach         Gard           Manager         Manager           Assistant Manager         Gard           Assistant Manager         Gard	Joit, J. E.  den, R. E.  ran, R. B.  ney, L. N.  rard, R. I.  rard, R. I.  siggs, J. F.  well, S. C.  eech, C. L.  ner, O. M.  Ioseley, L.  ner, O. M.
President         Ca           Vice-President         C           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bo           President         How           Vice-President         D           Secretary         Hunt           Treasurer         Corn           Gard         Corn           Gard         Gard           Coach         BASE-BALL TEAM, '02.           Manager         Massistant Manager         Mark           Assistant Manager         Gard           Captain         Gard	Joit, J. E. cden, R. E. cden, R. E. can, R. B. neey, L. N. rard, R. I. diggs, J. F. cer, H. M. well, S. C. eech, C. L. ner, O. M. Joseley, L. ner, O. M.
President         Ca           Vice-President         Ca           Secretary         Man           President         Snow           Vice-President         Coch           Secretary and Treasurer         Bo           President         How           Vice-President         How           Secretary         Hunt           Treasurer         Corn           Manager         Cr           Captain         Gard           Coach         Gard           Manager         Manager           Assistant Manager         Gard           Assistant Manager         Gard	Joit, J. E. cden, R. E. cden, R. E. can, R. B. neey, L. N. rard, R. I. diggs, J. F. cer, H. M. well, S. C. eech, C. L. ner, O. M. Joseley, L. ner, O. M.

#### LITERARY SOCIETIES.

The Leazar Literary Society meets every Saturday night in rooms 18,

25 and 26. The Pullen Literary Society meets every Saturday night in Primrose Hall.