

The

WEEKLY SPECTRUM

JIMTOWN TIED US TWICE SO LET'S SWAMP THEM

CAN YOU YELL? PROVE IT AND BEAT JIMTOWN

VOL. XXXVI, No. 2

NORTH DAKOTA AGRICULTURAL COLLEGE, FRIDAY OCTOBER 13, 1922.

PRICE 5 CENTS

Y. M. C. A. ADOPTS NEW PLAN OF MEMBERSHIP AND FINANCE

MEMBERSHIP CARDS GRANTING PRIVILEGES IN OTHER ASSOCIATIONS TO BE ISSUED THIS YEAR BILLIARD ROOM AND BOWLING ALLEY FREE TO HOLDERS OF "C" CARDS.

The Cabinet and Advisory board of the Association after several meetings and conferences have adopted the following plan for membership in the College Association for the coming year.

Class A Membership—
This membership card is to be issued on the basis of support of the principles upon which the association was founded. These principles are written into the Constitution and are the same for all Student Associations of the Geneva or Middle West area.

Class A Membership card entitles the holder to a vote in any business meeting and all the general privileges of the association without charge.

The card will be issued to any student declaring himself to be in sympathy with the following purposes:

1. To lead students to faith in God thru Jesus Christ.
2. To lead them into membership and service in the Christian church.
3. To promote their growth in Christian faith and character, especially thru prayer and study of the bible as well as to stimulate well rounded development of the mind and body.

4. To promote a positive moral and religious College spirit. To challenge students to devote themselves, in united effort with all Christians, to making the will of Christ effective in human society, and to extending the Kingdom of God throughout the world.

Class B Memberships:
The Class B Membership card entitles the holder to all general privileges of the A. C. association and privileges in other associations outside of Fargo. It will be issued to anyone making a voluntary contribution of any sum less than ten dollars.

Class C Memberships:
The Class C Membership card entitles the holder to privileges in Associations outside of Fargo and in addition to general privileges, to the following special privileges in the A. C. Association.

The use without charge of the Bowling Alley (Continued on Page 3)

Sturlaugson Heads Y. M. C. A. Cabinet

During the coming year the affairs of the Y. M. C. A. will be in the hands of the following cabinet men, all of them students in the college: Jonas Sturlaugson, Alfred Strand, Orville Fuller, Snorri Thorfinnson, Eugene Hanneman, Al Mortenson, Percy Judd, Phil Boise, Arni Helgason, John Jensen, Ernest Mortenson, Den Deming, John Howe, Milo Brandemeyer, Huber McLellan, Murville Peightal and Henry Nelson.

Jonas Sturlaugson, '25, is president of the "Y". During Joe's connection with the A. C. he had rendered valuable service to the Y and he has shown since high school days, marked ability as a debater. He has the pep and ability to make a fine leader.

Alfred Strand has charge of Bible and Mission study; Orville Fuller of Sick Visitation; Snorri Thorfinnson of Boy's Work; Eugene Hanneman of Children's Movies; Al Mortenson of High School; Percy Judd, socials; Phil Boise, physical director; John Jensen, Game Room Secretary; Ernest Mortenson, Y. M. C. A. handbook; Arni Helgason, Finance; Don Deming, Industrial Course, John Howe, reading room; Milo Brandemeyer, desk service; Huber McLellan, deputation teams; Murville Peightal, religious meetings; Henry Nelson is a new member who has no definite assignment yet.

MRS. C. A. ALLEN NEW COLLEGE Y. W. C. A. HEAD



Mrs. C. A. Allen who has recently made her home here in Fargo at 1440 2nd Ave. So., is the new Y. W. C. A. secretary for 1922-1923.

She is a graduate of Oberon college, class of 1912. Following graduation she taught in high schools in Ohio and Laramie, Wyoming. She completed two years of graduate work in 1918 and received her M. A. degree. For two years at the state normal school at Ellendale she held the position of teacher of English and dean of women. While there she was active in Y. W. C. A. work.

Last year she taught at Concordia college. Mrs. Allen will be found in the blue room of the Y. W. C. A. building during the afternoons and will be very glad to assist the girls whenever she can.

Aggies Take All At Dairy Show

BRUSH SETS WICKED PACE FOR CONTESTANTS; WINS \$400 SCHOLARSHIP; N. D. A. C. SHOWED THEM HOW

The A. C. dairy stock judging team competing at the National Dairy show at Minneapolis won the Sweepstakes prize. All the leading colleges of the United States were competing.

Harper Brush, '23, Obert Skrie, '24, and Burt Oderkirk, '23, were the men who represented A. C. Individually Brush won first in Jerseys, second in Holsteins and second in Guernseys, being second highest man at the contest. He also won a \$400.00 scholarship in judging Jerseys.

A. C. can certainly feel proud of the record that these men have made.

To Prof. Dice, the man behind the gun, no little credit is due. Whipping a team into shape for the first time in College history and making winners of them is a mighty big thing.

USE "Y" EMPLOYMENT BUREAU

Over \$1,900 worth of work has been secured for college men by the "Y" employment bureau since college opened.

A large number of men are still on the waiting list. Anyone knowing of work will confer a great favor by calling the Y.

Senator and Mrs. E. F. Ladd are spending a couple of weeks here with their son and daughter-in-law, Mr. and Mrs. C. S. Ladd.

"The Passing of the Duck Pond"

A. C.'s historic pond, the scene of many a watery fray is no more. The farm authorities have decided to partially fill it in and make a root cellar of it. This old pond, formerly the resort of wayward freshmen, will now accommodate the lowly spud and cabbage heads.

The passing of the duck pond brings back old memories of the times when many a frosh cooled his smoldering wrath in its somewhat slimy waters. In years gone by, it was held in great favor by the sophomore class and even last year one sturdy freshman plumbed its depths in penance for his sins.

The farm superintendent announces the discovery of a skeleton while draining the pond. Dr. Schalk will probably be called upon to determine whether this belongs to a former freshman or antedeluvian dinosaur.

The class of '25 has not yet announced a substitute but it is thought that the Cheyenne will prove satisfactory, as distance lends enchantment to the view. If this is decided upon it is likely that the Red Trail will become a race course second in importance only to the Deauville courses of France.

Many will regret that the pond is being drained but as Paul Kratzke remarked, "it was pretty darned dirty anyway."

Any upper classmen that knows of a freshman being lost in years gone by will confer a great favor by calling at the vet building and taking a look at the skeleton. (Men students hailing from the drought stricken areas of North Dakota will find bathing facilities at the barracks armory, and "Y" where they may perhaps bathe in more comfort.)

1924 AGASSIZ ANNOUNCES NEW ART CONTEST

The Agassiz Staff will have an art contest, open to all students of the institution, it was announced today by Howard Bateson of the staff. Cover designs, panel designs and full page plates are wanted. A real good artistic cover design is desired. This will be a fine chance for anyone interested in commercial art or designing. The staff is particularly desirous of getting some designs from art students and architects.

The following prizes will be offered: Best cover design—\$5.00 and an Agassiz. Best Panel design—One Agassiz.

Toastmaster Club Is Proposed

It is proposed to organize "A Toastmaster's Club" as one of the "Y" activities for the current school year. This club will meet each week for a six o'clock dinner which will be followed by a discussion period. This period will be devoted to discussion and addresses by members; and occasionally someone will be invited to give a talk before the club on some subject of general interest. Some suggested subjects for discussion are: The Balkan countries; Russia; The United States Immigration Problem; Future Industries for North Dakota; The Need and Function of a League of Nations.

The membership shall be limited to forty men. The one individual qualification is, that each member must have the wherewithal to pay a nominal price for his dinner.

Bowling Alley To Be Installed

A standard length (72 ft.) bowling alley with runway return trough and double course, will soon be installed in the Y. It was announced by Secretary Thompson today.

The alley will be modern in every respect, with balls and pins of high quality. It is expected any day now and will be installed as soon as it arrives. When installed it will be open to all men of the institution. Holders of C. Membership cards (explained on front page) will have free access to the alley.

The Bowling Alley room was built for that specific purpose and has a modern system of bowing alley lights. A row of windows on the south provide ample light by day. The alley will compare with the best in Fargo.

PREP FOOTBALL TEAM BECOMES A REALITY

LARGE SQUAD OUT FOR PRACTICE UNDER COACH ROBBINS. WILL TANGLE WITH FARGO HI SECONDS FRIDAY AFTERNOON.

For the first time in the history of the school the A. C. preps are to have a football team. A large number of boys have answered the call this fall and there will likely be two men trying for each position. "Buck" Robbins is coaching the preps, and tho they have had no experience before, he is whipping them into shape.

The preps have been trying to start a team for years and have succeeded both in baseball and track, but this is the first football team. It will mean much to the high school, and also to the college, for the prep team may furnish good material for future college teams.

The coach "Buck" Robbins, needs no introduction. His ability as a

player was displayed last Saturday and he will be making his record at A. C. this season. He played for three years on the Wahpeton Science team and was their mainstay. The preps are fortunate in having him as their coach.

The first game is with the Fargo H. S. second team on Friday, Oct. 13. The following Friday they will play the Freshman class here. The rest of the schedule remains to be arranged.

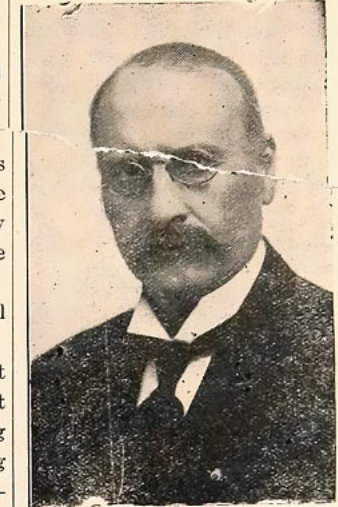
It may be possible to get games with Moorhead, Lisbon and Detroit high schools.

The Freshman-Prep game should be interesting, as it will give the students a chance to see the Frosh in action before their annual game with the Sophs.

BISON PIGSKIN ARTISTS SWAMP LEGION IN 54-0 ROUT

FIRST QUARTER FOUND AGGIES HITTING THEIR PACE; SUBS SHOW UP IN FINE SHAPE; PROSPECTS FOR A WINNING TEAM BEST IN THREE YEARS THINKS BORLESKE

"GET AN IDEA, STICK TO IT," SAYS WORST



Talking to one of the largest convocation gatherings the college has seen Dr. Worst made a strong appeal to the students to keep up the pace that has been set by former decades, and continue the march of civilization. "Get an idea," said Dr. Worst, "work on it, stick to it and if you have determination enough you will find that nothing is impossible."

Dr. Worst has seen the college grow from a tiny institution with a handful of students, to its present proportions. He guided, directed and builded the college for twenty one years.

In closing, Dr. Worst said, "North Dakota has the possibilities for great development, if the people of the state and especially the young men and women of the college have the vision and determination to develop it

Girls! We Need \$600 Next Week

The Y. W. C. A. wants six hundred dollars from the girls of this campus. The campaign starts Friday, October 13, and ends Wednesday, October 18. That is a very startling announcement to make, but if every girl will be as willing to give her share to the Y. W. as she is to buy a bar of candy or any think else that satisfies her own desires, we'll make it. The Y. W. promises you that your money will be returned to you in the form of social affairs and new schemes which have not yet been worked out, and you will certainly not feel that your money has been wasted. Come on now girls, make this financial campaign a "go" from start to finish.—Committee.

CONVENTION AT ATLANTIC CITY

The forty-first Tri-ennial International Convention of the Young Men's Christian Association of North America will meet at Atlantic City, N. J., November 14 to 19.

It is probable that one or more of the members of the Board of Trustees of the College "Y" will represent the local association.

COUNCIL MEETS OCTOBER 23

The Friendship Council will hold its first meeting at the Y on Monday October 23, at 7 p. m. The Council is composed of College, High School and Industrial Course men. At this meeting the plans for the next year's work will be laid. The slogan of the Council is, "Be a Friend to Man."

Bison football warriors upheld the highest expectations of an enthusiastic student body in the opening contest against the Fargo American Legion eleven last Saturday, besting the old-time stars 54 to 0. The contest brought glory to many Aggie stars and showed the rather small band of rooters who were willing to wage the somewhat disagreeable weather that the team is made up of some wonderful material.

The dashing runs of Captain Louis Duerner, the brute strength of Buck Robbins, Frank Chaney's consistent spectacular gains, Boms's new ability as a dashing half-back, hard defensive play of Boise, the driving attack that characterized the play of the entire team made the game of exceptional interest and gave the coaches something to feel happy about. There is much polishing off to do, however, before the team will be ready to face the University eleven.

Substitutes displayed as good a brand of ball as those who started in Saturday's contest. Earl Butz, who substituted for Captain Duerner, showed splendid ability in getting over the ground, Gunderson plowed thru the line, Thompson filled Latimer's hole in good shape. Also the backs showed much sensational play the most encouraging feature of the contest was the backfield such support that there will be no excuse for not making gains against the most aggressive enemy.

The first counter came after 11 minutes of play when Boise took a pretty pass from Harper on the 20-yard line and dashed over the goal line. After the first quarter the Legion eleven had no chance against the hard fighting Bisons. Time after time the enemy backfield men were downed before they got to the line of scrimmage. In the second quarter, Bohnsack, Harper and Chaney each carried the oval over the last white mark for touchdowns. It was in the third quarter that Captain Duerner made the two most sensational runs of the day, dashing off for 50-yard runs for touchdowns twice. Harper made another (Continued on Page 2)

Stockjudgers Work Early and Late

"I place No. 1 over No. 3 on type and conformation. No. 1 is a low, compact, blocky type, with smooth clean outline, while No. 3 is too high off the ground, has a rough shoulder and—" etc. This and other similar remarks may be heard at any time after noon, near the sheep pens, hog barns or beef barn as some fifteen odd Ag students battle for a place on the stock judging team that will compete with other colleges at the International Livestock exposition at Chicago. Under the guidance and direction of "Tommy" the boys are learning the differences between an Angus and a Shropshire.

"The biggest difficulty," says Prof. Thompson, "is that some of the fellows that started first last fall have dropped off and we have a new bunch all the time." With the International only about five weeks off, a lot of hard work is going to be necessary.

This will be the fourth team that A. C. sends to Chicago. Last year's team was composed of Harper Brush, Earl Ferguson, Claude Beldon, Percy Judd and Elmer Darling with Stanley Wilmer as alternate. Brush was high man of the team.

The A. C. team has always made a fair showing, with some very good individual records.

Eversharp Pencils

WITH COLLEGE SEAL

\$1.30 to \$2.15

A. C. Bookstore

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 FRED D. WILKINSON.....Business Manager

EDWARD L. DUNN.....Desk Editor
 SNORRI THORFINNSON.....College Editor
 KENNETH GREEN.....College Editor
 ARTHUR OSTMAN.....Sports Writer
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 HOWARD BATESON.....Special Writer
 LEO OSMAN.....Special Writer

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DOCTOR WORST

To the man who guided this institution thru twenty one years of steady development, the man who saw beyond the years and visualized a greater A. C., the man who gave the best years of his life in devoted service to the College, this issue is dedicated.

You came, with the dreams and ambitions of young manhood, yet the judgment and indomitable courage of mature years. You saw more than a flat, bare, treeless plain, or a few buildings that were called a college. You saw the future. You visualized the development of the state and the growth of this college and you builded accordingly. Under your leadership and guidance this college was built, and we, the present students, reap the benefits of your foresight.

So on this occasion, your golden wedding anniversary, we want to thank you, Dr. Worst, the student's friend and the college builder, and you Mrs. Worst, his lifelong companion and helper for your guidance, inspiration and service, and wish you that greatest happiness that can come to men and women, the happiness of achievement, and the love and respect of your fellow citizens.

As students we hope that we too, may see a vision of what we can do and have the determination and ability to achieve.

What is the Y? Is it a sissy organization. Is it a charity society? What does it offer you, men of A. C.?

Above the entrance of the Y. M. C. A. building you will see a little Triangle. If you look closer you will see that the sides of this triangle are Spirit, Mind and Body. This, in brief, is the Y program to feed the spirit, the mind and the body. Your mind is fairly well occupied in the class room, so this association pays more attention to the other two sides of the triangle, Spirit and Body. Come into the building now and look around. You see a building equipped for service, service to you. From the reading table with the magazines and newspapers, the employment service, the list of rooms for students, the game rooms and writing room, to the gym floor, lockers and showers, each and every item is here for the purpose of serving you, of helping you, of entertaining you, in short of making your stay at A. C. happier and better.

If the physical department of A. C. were able to take care of all the students the Physical program at the Y would be unnecessary. But with the present equipment, it is impossible to care for but a small percentage of the student body. The Y is trying to supplement this. Last year forty faculty men and over a hundred students, played volley ball and basket ball regularly and nearly half a hundred more came in for boxing and wrestling or games. Dozens made use of the billiard and pool tables every day. The athletic program for this year is taken up in more detail in another part of the paper. Is it a sissy program? Come and hit the floor a couple of times or put on the gloves and decide for yourself.

As regards the Spiritual side of the program, the Y does not cater to or preach any particular creed. It believes in living and practicing rather than preaching. The members are men of any and all church denominations. All are welcome. The creed of the Y if it might be said to possess a creed, is "Do unto others as you would have them do unto you." In other words, if you appreciate a helping hand when you are clambering over some particularly rocky part of the road of life, turn around and offer your hand or a word of encouragement to some other fellow in a like fix. If you want friends; be a friend to someone else. Did you ever meet a REAL MAN who had no convictions, or if he had some, who was afraid to stand up for them? That conviction or belief may have been wrong as you saw it, but didn't you feel better after having spoken to a man who sincerely differed with you, than if you had spoken to that human jelly fish who is always holding a wetted finger in the air, trying to see which side the wavering wind of popularity is blowing from. Stand for something that you are proud to stand for, and STICK to it unless you find that it is wrong. If the Y can help you in finding yourself, or in getting you connected with the church of your faith, it is glad of the chance to help you.

As for Charity; the Y is an organization of men of A. C., by men of A. C. and for men of A. C. It is supported like other campus organizations, with the additional feature of being open and welcome to all, members or not.

If you agree with the program, come and work with us; if you don't agree, come and co-operate on the points where we do agree. The Y believes in, is boosting and doing its best to make a bigger, finer A. C., and thru A. C. a better citizenship. Come and boost and build with us.

BISON ARTISTS SWAMP LEGION IN 54-0 ROUT

(Continued from Page 1)

touchdown in the final quarter and Bute, who replaced Duerner at quarter, also went over for a touchdown.
 The lineups:
 Bisons Pos. Legion
 Loss l. e. Fairfield

Robbins	lt.	Gratins
Bowers	l. g.	Hull
Latimer	c	Oakland
Bruegger	r. g.	S. Gorman
Boise	r. e.	Murphy
Duerner	q. b.	Rusch
Chaney	l. h.	Nesbitt
Bohnsack	r. h.	Bolsinger
Harper	f. b.	Gentling

Substitutions: Patton for Murphy, Adams for Patton, Patton for Gentling, Bartell for Rusch, Gentling for Patton, Patton for Bolsinger, Murphy for Ad-

ams, Bolsinger for Rusch, Van Es for Patten, Rusch for Fairfield, Gullickson for Van Es, Meecham for Bruegger, Bute for Duerner, Thompson for Latimer, Hicks for Chaney, Gunderson for Hicks, Arnold for Loss, Glaser, referee; Tierney, umpire; Hodge, head linesman.

"Y" ATHLETIC PROGRAM TO BE ENLARGED

"An opportunity for every student to keep in trim." This, says Phil Boise, "Y" athletic director, "is the purpose of the Y athletic program for this year." New equipment, including boxing gloves, punching bag, and Volley balls has already been purchased and more is to be procured in the near future.

The program for the year is varied. At least one student volley ball team will be entered in the City tournament and if enough men turn out another tournament will be started among the students. Instructors will probably be secured for boxing and wrestling. The "Y" is offering a loving cup to the winning basketball team in the intramural contest. Last year eight teams were entered in this tournament, and at least as many are expected this year.

In addition to this there will be one or more classes in calisthenics and parallel bars. The 200 lockers installed last year make it possible for every man to have his clothes in a safe place.

Some time in the near future a Demonstration Night will be held, to show the various phases of the Athletic program.

VOLUNTEERS WANTED!!!

Next week, especially on Monday and Tuesday, the Industrial Course boys will be coming in to register for their courses. Many of them will be here for the first time, and they won't know where to go, who to register with, or how to find him. These men need and will appreciate your help, students of A. C. and it is your duty as students to boost the college by giving that help.

Dean Keene—"When a boy lands in a strange town there is nothing he will remember longer than that he was met by a friendly smile and a warm hand clasp. If you help meet these students you will win A. C. a lifelong friend."

Dean Waldron, "The proverbial hospitality of Agricultural people will surely be made manifest on this occasion, and we may be assured that every Agricultural student that can spare an hour will use it in making these new men feel at home."

Students who are interested in A. C. will be able to render a fine service if they will come to the Y when they have vacant periods on Monday and show some new student where he can register, and also tell him the names of the different buildings.

REED HEADS "Y" TRUSTEES

The Board of trustees for the Y. M. C. A. for the coming year of 1922-1923 are:

President—Robert B. Reed, '95.
 Treasurer—H. P. Beckwith, Pres. Northern Nat'l.
 Dr. John Lee Coulter.
 Dr. John H. Worst
 Walter L. Stochwell
 Prof. I. W. Smith.
 The Board of Advisors are:
 President—Prof. I. W. Smith
 Treasurer—Dr. H. L. Foust
 Dr. A. F. Hunsaker
 Prof. W. T. Sudro
 John Jensen, '22
 Joe Sturlaugson, '25.
 Percy Judd, '23.
 Alfred B. Strand, '25.
 Murville Peightal, '24.
 H. J. Thompson, Gen'l. Sec'y.

A. A. E. WANTS NEW MEMBERS

The engineering and architectural students of the college have a student chapter of the American Association of Engineers. Being a part of a large national organization, we get a better insight into the field of engineering in the entire country.

Every engineering student is eligible to membership and should belong. The dues are very low and the benefits derived very high. Meetings are held every other Thursday night in the Engineering building. Practicing engineers give us talks and we have films, slide lectures, student papers and above all a good time. Every engineer should inquire into the matter and get into the game.

We are entering into competition for a silver loving cup for largest percentage of membership. Southern California holds the cup in the class for schools with over three hundred students. They have a 100 per cent membership. Can they beat us? Not every engineer and architect will get ready to join and sign up as soon

as the membership committee sees him. Here's for the biggest and best year in our history, in numbers, spirit and achievement.

—Engineer.

COLLEGE MIXER A BIG SUCCESS

Over three hundred students jammed the Y last Friday night and made the ceiling echo with laughter and conversation, at the first all college mixer. After a few minutes of feverish hunting and furious competition on the part of the young ladies in finding partners, all joined in the grand march thru the building and up to the auditorium. Here they were divided into six groups, bears, cats, monkeys, lions, dogs and ducks.

The groups played games for a while then all gathered again in the auditorium where each group presented a stunt. The program of the evening was given in the Lobby, which was filled far beyond capacity. The program was as follows:

Piano SoloMiss Aasgard
 TalkLetitia Jones (Y. W. Pres.)
 TalkDean Keene
 Vocal SoloLillian Howland
 Ukelele SelectionClaude Ebling

Following the program refreshments were served in the dining room.

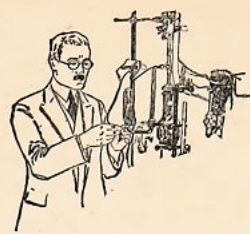
"Y" OPEN TO ALL A. C. MEN

The general services of the A. C. Y. M. C. A. are open to every man of the Institution. A cordial invitation will be found at any hour of the day or evening, from 7:30 A. M. to 10:30 P. M.

The general services include:
 1. Room directory.
 2. Employment Bureau.
 3. Writing room, (ink, pens, paper and envelopes free.)
 4. Reading tables and library.
 5. Shower baths.
 6. Telephone.
 7. Desk service, wrapping paper and sale of stamps.
 8. Room in which to eat lunches.
 9. Storage for trunks, etc.
 10. Comfortable lounging place.

A. C. TO PARTICIPATE IN VOLLEY BALL TOURNAMENT

The Agricultural College will enter two teams in the volley ball tournament, in which twelve teams will battle for the city championship. A. C. will probably enter one college and one student team. Some of the other teams in the tournament are: The Lions, Kiwanis, Rotarians, K. of C., Hanson Auto Tractor School; Knerr Dairy Co.; and two teams from the downtown Y. M. C. A. The best team will probably be sent to compete with teams from other cities.



Which Type of Research is of Greatest Value?

A stove burns too much coal. A man familiar with the principles of combustion and heat radiation makes experiments which indicate desirable changes in design. That is research.

You want to make a ruby in a factory, a real ruby, indistinguishable by any test from the natural stone. You begin by analyzing rubies chemically and physically. Then you make rubies just as nature did. Your rubies are the result of research—another type of research.

While melting up your chemicals and experimenting with high temperatures, you begin to wonder how hot the earth must have been millions of years ago, and what were the forces at play that made this planet what it is. Your investigation leads you far from rubies and causes you to formulate theories to explain how the earth, how the whole solar system was created. That would be research of a still different type.

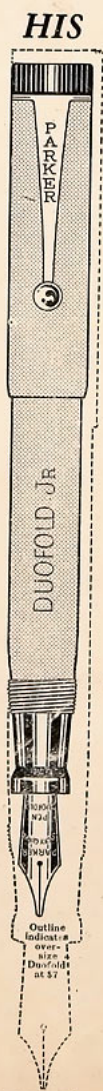
Research of all three types is conducted in the laboratories of the General Electric Company. But it is the third type—pioneering into the unknown—that means most in the long run, even though undertaken with no practical benefit in view.

For example, the Research Laboratories of the General Electric Company are exploring matter with X-rays in order to discover not only how the atoms in different substances are arranged but how the atoms themselves are built up. The more you know about a substance, the more you can do with it. This work may enable scientists to answer more definitely the question: Why is iron magnetic? Then the electrical industry will take a greater step forward than can be made in a century of experimenting with existing electrical apparatus.

You can add wings and stories to an old house. But to build a new house, you must begin with the foundation.

General Electric Company
 General Office Schenectady, N. Y.

Now you can get this \$7 pen in a \$5 size



with lacquer-red barrel and native Iridium point

Guaranteed 25 Years

BY PRODUCING Duofold Jr. and Lady Duofold, Geo. S. Parker has granted the plea of those who have wanted this black-tipped, lacquer-red pen in a model smaller than the Over-size Duofold. And the price is only \$5. Except for size, they're exactly like the \$7 Duofold—the classic 25-year Pen that has taken America by storm.

Don't try to form an opinion of the Duofold by any other pen. When you see this soft, translucent lacquer-red you'll recognize something handsomer than gold.

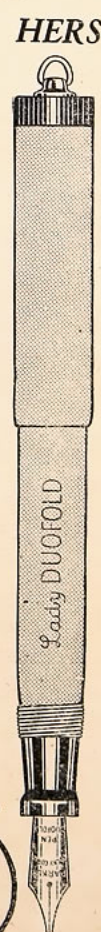
In the Duofold pen, with a point like a smooth jewel bearing, Mr. Parker has achieved what is virtually *writing without effort!* It is balanced with such scientific precision that it glides, under your sub-conscious direction, of its own weight!

One college store's record shows that students average four ordinary pens a year. Don't you agree that Duofold is far the most economical when The Parker Pen Co. guarantees this point 25 years for wear and mechanical perfection? Come in and get one on 30 days' trial. Money back if you are not delighted.

Press the button and Duofold drinks its fill. No pump or lever to catch on the clothing and spill ink.



What other pen would you dare to lend? Duofold holds its original point regardless of who writes.



Parker Duofold OVER-SIZE
 The 25 Year Pen \$7

Duofold Jr. \$5 Same except for size

Lady Duofold \$5 Handbag size with gold ring for chateaine

N. DAK. A. C. BOOK STORE
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(Continued from Page 1)

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1. That non-contributing students or faculty members furnishing their own athletic materials will be allowed the use of the Gym floor when not in use by members.

2. That men who do not take out Class C memberships may use the bowling alleys and game tables by paying at the regular rate.

3. Reservations for the use of game tables or Bowley Alleys by members will be made by request or telephone.

4. Class B and C members may also hold Class A memberships.

The Association has no magic way of securing money. The college furnishes the light, heat and water and \$300 toward the janitor's pay. The remainder of the budget, which including the above items and Insurance, upkeep and repair, is in round numbers \$7,500 must be raised from memberships and subscriptions.

MUSIC HALL NOTES

Twenty-one girls were out for the first rehearsal of the Girls Glee Club. "Doc" says that there will be at least thirty-five present at the next meeting.

The Men's Glee Club is coming a bit slow as many of the boys have a heavy military schedule for this month.

The band reports an enrollment of twenty-five, of whom fourteen are new students. The new men look very good. With the arrival of the Industrial course men there should be forty five men in the band.

The orchestra is showing up strong, even stronger than last year. This is particularly true in the stringed instruments section, the instructor of which comes from the Dakota Conservatory and has brot all his advanced pupils to our orchestra. The wind instrument section is made up of advanced players of our own.

Miss Edelbrock's piano class promises to be larger than last year's.

LOWE MAY LOSE EYESIGHT

Percy Lowe, '21, was the victim recently of an explosion which occurred when he was attempting to remove a stump by the use of picric acid.

In "crimping" the percussion cap with a knife, the blade penetrated below the powder line of the fuse. The cap exploded and almost the entire charge entered Percy's eyes.

Percy is now with his wife at the home of his father, Dr. Lowe at Glynndon, Minn. It is hoped that his eyesight may be returned although the issue will be in doubt for many weeks.

Percy was prominent in student life; was for a time an assistant instructor and the manager of the College "Y" Deputation Team one. He is a member of the Alpha Gamma Rho Fraternity.

JACK CHILDS

John Lawrence Childs, familiarly known as "Jack" was the guest of the Y. M. C. A. Saturday and Sunday, October 7 and 8.

Mr. Childs spoke at a dinner in the association room Saturday evening, attended by forty students. The theme of the address was, "The Importance of Spiritual Ideals in Colleges and Universities of Today."

Sunday at 3:00 P. M. in the college Y auditorium Mr. Childs gave a strong address on "The Youth Movement of China." One student who heard this address said, "I could have listened for hours."

In the evening Mr. Childs was the speaker at the First M. E. church. A large audience listened attentively for an hour and a half while Mr. Childs spoke on "The Value of Human Life."

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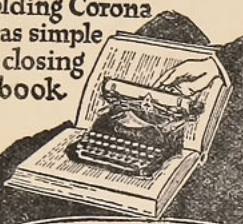
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Campus Comments

Prof. I. W. Smith's Biometry class just averages 156 lbs. per man, a total of 3744 lbs. of Ag. man.

Alpha Gamma Rho fraternity entertained at a "smoker" and general get together party last night.

Roy Miller was a visitor at the Theta Chi house this week. Roy is now located at White Rock, Minn.

The Theta Chi Fraternity entertained at a smoker at the house Tuesday night, Oct. 2.

John Lovchick has been to botany on time all week since the purchasing of a second hand "Baby Ben."

Delta Kappa Sigma fraternity entertained at a theatre party Friday evening after which a banquet was given rushees and members.

Delores Smith spent the week end with sorority sisters at the Achoth house.

The R. O. T. C. will be thoroughly equipped with uniforms in a few days now for daily shipments are being made, according to a recent telegram from the clothiers.

The pedagogues were out in full force at the Educational Club's first meeting Monday evening according to their president's latest offering.

Alpha Kappa Phi fraternity played host to the new men Friday evening. Cards, smokes and a short program kept things going thruout the evening.

Sagmoen grew half an inch yesterday and still they think a tariff is necessary; well, we'll show them won't we Sag?

No, they're still with us I guess, alrite. Cadet Mumford lost his cap during drill Monday noon and couldn't be convinced that the article in question was his. He never missed it.

The opening of the N. D. A. C. chapter of the A. A. E. was held Thursday evening. All engineering and architectural students were invited and eats and smokes helped to loosen up things a little.

Dr. and Mrs. Worst and Senator and Mrs. Ladd were guests at a breakfast given by the Theta Chi's in honor of Dr. Worst's golden wedding anniversary.

Claude Ebling drifted back to his old haunts the other day after cutting out all the windows in Minnesota—(just about.) Gracious, did you see his hair cut?

Competition for Dr. Reynolds' C2H5-OH guard has been keen to say the least this week. As we go to press, Green and Stevens are running neck and neck with Miller and Greenside close behind. The lucky man will be announced later.

Announcement of the engagement and approaching marriage of Miss Isabelle Eaton and George Dixon was made Monday afternoon. The wedding will take place at the bride's home here, October 25.

The Philomathian Literary Society is planning the discussion of subjects of real national interest at their coming meetings. A large number of the "old timers" attended the first regular get together.

From the Student, (U. N. D.)—"The team this year is absolutely going to be the best ever, and if we don't come out to every game, yell our heads off, and show our interest in various other ways, why we're just a bunch of pikers, that's all." Yessir, by none other than Alfa E. Bye himself, and then he comes out of his trance mumbling, "The up-river Ag school seems suddenly to have acquired a magnetic attraction for exhigh school stars. Perhaps the Cow Collegians became desperate and built a new chapel or something on their campus. Well let 'em; we'll bet that the score is even larger than last year."—Rave on Alfalfa, we don't mind it a bit. Sure we've got a chapel and all arrangements made for burying the U. N. D.'s football powers Nov. 4, and the boys are already to spend the Grand Forks Normal's ready cash.

Delta Phi Beta sorority entertained at tea Friday evening at the home of Glade Latimer out of compliment to the freshmen girls.

We'd like to know who the little girl was who approached Benny Martin Tuesday and said in all due sincerity, "Dean Waldron, can you tell me who the Cow Collegians are? I've wondered about them so long."

There is a drop box for the Spectrum beside the door in the Main building. Please drop in anything in the line of news or comment you can. It's appreciated, and it really means more to you, too.

The first regular meeting of the Red Triangle auxiliary of the college Y. M. C. A. was held in the association rooms for the purpose of discussing the year's plans.

Scabbard and Blade received reinforcements in the return of Joe Sturlaugson Monday morning. Look out Rookies.

The reporter while looking for little news items among the R. O. T. C. men was directed to see H. P. (Fat) Parkinson.

The Alpha Kappa Phi Fraternity entertained the members of the Freshman class at a smoker at the chapter house last Friday night.

"Swede" Meldahl and Lyle Mowris returned from the western part of the state this week and report "chicken" hunting good in the vicinity of Valley City.

"Fat" Parkinson, the Barracks Warbler, returned to school Saturday night, after spending the summer months in the wilds of Bottineau county.

Mat Tindall, '22, former Editor of the Spectrum, gave Nafziger's journalism class a little talk Monday afternoon. Mat is working with the Fargo Forum and wouldn't trade jobs with President Harding.

Theodore J. Gullickson of Gilby, N. Dak., a graduate of last year's Farm Husbandry class, was married on Friday September 8th to Miss Vera J. Muir of Grand Forks.

Bill McKinstry, former president of the Y. M. C. A. makes his periodical calls at the A. C. Bill has some connection or other with the Y. W. now, it seems. Fess up Mac.

Dick Falkenstein, well known graduate of the Class of '22 has a scholarship at the University of Minnesota. Dick made Phi Kappa Phi last year, is a member of Alpha Gamma Rho, and was president of the Y. He will be missed at A. C.

Hugh Robinson, '20, is teaching at Crookston, Minn. Hugh gave A. C. the twice over a few days ago before leaving for his new job.

R. Dell Stewart, A. M. of '20, is in charge of the Agricultural work in La Moure high school.

Clarence "Doc" Walter, '14, took a P. G. course at old A. C. this summer and is teaching at Noltimer, near Valley City. Doc said that tho A. C. had grown and changed some, it was still the same fine place.

The Hesperian Literary Society met last Wednesday night and organized a program of the year's activities. Weekly meetings have been arranged for and every indication is that this will be a highly successful year. The boys have already secured some fine numbers for their programs.

John Jensen '22, will do post graduate work at A. C. this year and will be in charge of the Y game room and bowling alleys. John became a member of Phi Kappa Phi last year.


Grind organ lessons will be given back of the music hall Wednesdays and Fridays, under C. S. Putnam—only experienced players need apply—(From Monday's Bulletin Board.) Come on you music fiends while the going is good. There is an over supply of the proverbial "Quadrumania Simadae" according to the green cap clerk in the bookstore.

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