FOOTBALL TEAM BANQUETTED.

The third annual inter-society football banquet was a memorable occasion. At exactly 8:14, 200 or more members of the Macalester Literary Society’s room and into the dining room of Wells Hall. The dining room was elegantly decorated with college, society and class pennants. The college orchestra played an air materialized to the pleasure of the evening by frequent selections. After the banquet, given by young women students of the domestic science course, Mr. C. L. Brewer, speaking, selected the east goal and called the game, no time being taken out until the last one. The Professors and players were brilliant and were by far the most enjoyable part of the evening.

Following are the football men in whose honor the banquet was given and who sat together for the last game of Mac. A. C. Following are the players: The regulars: Capt. G. McKenna, Shelby, L. Campbell, Wheeler, Lemon and Moore have probably played their last game for Mac. A. C.

In introducing "College Spirit," Mr. Brewer said: "In Mac We have not only a great coach, but a re­

team one year while in college, ex­
fant of the right quality of college spirit, and McKenna has done an incon­ceivable amount of good not only in the right quality of college spirit, and McKenna has done an incon­ceivable amount of good not only in.

In discussing "The Outlook for 1910," and "Women's Congress," to be held upon Wednesday and Thursday afternoons, at the lecture will be given by various departments at the lecture will be given by various departments.

THE SCROOBY PARTY.

Friday evening the Scrooby club entertained its lady friends with a party in the Colonial rooms. There were 52 couples present. One of the larger rooms was decorated with flowers, in honor of St. Valentine, and the other with the club colors, black and gold, and the club flower, the carnation. Permits and pillows were to be seen in abundance everywhere. Games and music were the features of the evening. During the grand march, which was led by Mr. Vereen Tag­
gett, president of the club, and Miss Ruth Wood, favors in the others on the forenoons of Wed­

Horticultural Club.

Prof. Patton addressed the Hort­

Club last Wednesday on the use of commercial fertilizers in orchards. Prof. Patton believes that fertilizers are not needed in growing apples and other fruit trees. He has been experimenting in this line for many years. While each will be com­

Horticultural and industrial education are highly emphasized in the curricula of many agricultural schools. These courses are designed to prepare students for positions in the field of agricultural education, research, and extension work. The courses cover a wide range of topics, including crop production, soil management, crop physiology, and agricultural economics. The goal is to prepare graduates who are well-equipped to address various issues related to sustainable agriculture and rural development.

The faculty at the college has been involved in agricultural research and extension activities throughout its history. The college has played a significant role in the development of agricultural practices and technologies in the region. Over the years, faculty members have contributed to the advancement of agricultural knowledge through teaching, research, and extension work. Their efforts have helped to improve crop yields, enhance soil health, and promote sustainable agricultural practices. The college's contributions have been recognized and celebrated, as evidenced by the display of various awards and accolades in the hall of fame.

In his address, Mr. Brewer said: "In Mac We have a great football coach who knows how to make our team successful. Y
e have a great and we are proud to have him on our team."

The meeting was well attended. Grimes' golden apples were served.

Responding to "Fit for Tat,"

Dr. and Mrs. Blaisdell and Prof. and Mrs. Newman.

THE ROUND-UP BEGINS TO­

A very elaborate program has been arranged for the Round-Up which is to be held here Tuesday, February 22 to 25. The judging each day will be

THE M.A.C. RECORD

MICHIGAN STATE AGRICULTURAL COLLEGE

LANSING, MICHIGAN, TUESDAY, FEBRUARY 22, 1910.

No. 21

ALUMNI

Matthew Stanley Lowther, ’72, is still raising grain deale in Dakota City, Iowa, and has been in this business since 1901.

Benjamin T. Halsted, ’73, is the proprietor and manager of the horse and buggy shop at Petoskey, Mich. Benjamin T. Halsted, his brother and partner in the firm, was with the class of ’73.

Dr. John Knox Gage, ’71, is a practicing physician in Detroit. His address is 907 Motif Building.

Dr. Ervin S. Brooks, ’76, is a practicing physician in Kansas City, Mo.

Mr. May Sessions, ’79, is an accountant in Grand Rapids, Mich.

Frank A. Guelly, ’80, has charge of Clifton Terrace, the leading country place of Mr. C. E. Mason, manufacturer and retailer of M. Louis, Mo. The place is located about twenty-five miles above St. Louis on the Illinois side of the Mis­

sissippi river, and commands a fine view of the winding river and its valley, and the city of St. Louis well.

Mr. Guelly entered M. A. C. in 1874, and boarded with Mr. A. Haigh, ’73, in the old Saints’ Rest in the early days when the original old wheelbarrows of scientific agri­

icultural and industrial education were being experimented with at the old university farm. He remained there until 1891. After the death in 1892 of his wife, who was the sister of Mr. Haigh, with ’80, he removed to California. He has been engaged at Clifton Terrace for two years.
The M. A. C. RECORD.

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE.

CHAIR, CHAS. MCLEOD, MANAGING EDITOR

SUBSCRIPTION: 50 CENTS PER YEAR

Entered as second-class matter at Lansing, Mich.
Acceptance for mailing at special rate of postage provided for in Section 208, Act of February 24, 1909.
Address all subscriptions and advertising communications to: M. A. C. RECORD, 122 Ottawa Street, East Lansing, Mich.

TUESDAY, FEB. 22, 1910.

It is always with a slight reluctance that we speak Support the students’ or Papers. It may be to the local papers. This is more especially true when one is working in the same field.

We have been watching carefully the news and press. The writer has had some little experience on other college papers and knows the influence of circula-

tions as exchanges. The Halcad is far superior to many of the student papers, and is in no way inferior to any outside credit to the college, and fulfills very efficiently its particular function.

It has claimed to be an experiment, and occasionally has mentioned that fact in its columns. In subject matter, it is certainly not an experiment; financially it may be, and will be so long as the student body fails to give it proper support. The support of a college paper is a part of real college spirit. Many papers are trying to cover the same field that it is, half so interesting, nor half so large get the distance from market line necessitates. As the forest line recesses, the distance from market line is reduced. The engineer must be the man who also con-

erves those resources. It is prob-

ably safe to say that upon him, more than upon any other man, depend the continuance and increase of our prosperity.

The law, medicine and theology have always been considered as the learned professions. They are vocations for which men have been honored on account of their brains. After what has been said, it is not difficult to see that the engineering profession can claim this distinction to fully as great a degree. Assuming that would seem to be the case. But while the three so-called learned professions have been recognized as such for centuries, the profession of engineering, as already said, is the product of the last century and a half. For this and other reasons, it has not been recognized in the popular mind to the extent which its in-

trinsic importance and the excellence of its work justifies. This is, of course, perfectly natural. In the early days of engineering, centuries ago, the engineer was usually a man engaged also in some other line of business. He was not only a business man, but also an architect, mathematician, engineer, soldier or even priest. Archi-

medes was a mathematician, but he also built canals in Egypt, and his last days devoted his scientific knowledge to the defense of his native city of Syracuse against Mar-

cels. The Emperor Trajan built a remarkable bridge across the Danu-

bue, and Julius Celsar built one across the Rhine; Leono Ardo de Vinci was not only poet, painter and sculptor, but also a civil and military engineer, and during the middle ages the building of bridges in Eu-

rope was undertaken by a monastic order known as the Brothers of the Bridge.

I maintain that the preceding dis-

cussion fully established the fact that engineering is a profession, and that the engineer in the highest sense is a professional man.

Mr. Charles W. Dart, ’01, is bridge engineer at 3536 West Mon-

roec St., Chicago.

Mr. W. H. Urban, ’06, is growing fruit at Benton Harbor. Announcement has been received that he will be married soon.

Miss Marguerite Barrows, ’03, is automobile clerk in the office of the auditor of state at Columbus, O.

Mr. A. D. Peters, ’05, civil, whose connection with the New York Central Lines in Cleveland, was mentioned a few weeks ago in the Record, has just been promoted from assistant to land engineer department.

C. A. Pratt, ’06, is growing fruit at Benton Harbor. Announcement has been received that he will be married soon.

Mr. H. S. Brown, ’07, is visiting his brother at the college this week.

Mr. J. N. Sibley, ’09, has left the Virginia Truck Experiment Station at Norfolk, Va., and is now at the Massachusetts Agricultural College in charge of the department of vegeta-

ble gardening.

F. N. Valentine, ’09, is employed with the Street Railway and En-

gineering Co., of Cleveland, Ohio.

W. J. Baugrman, ’09, and H. H. Harrison, ’09, are with the Lake Shore & Michigan Southern.

W. J. Baugrman and H. H. Harri-

son, ’09, have accepted employment in the land department of the New York Central Lines. They can be addressed at No. 43, Lake Shore Building, Cleveland, Ohio.

The department of animal hus-

bandry recently purchased from Dr. W. G. Anderson of St. Johns, a rare white bull, ’08, from Bredstraub herd. He is a grandson of White Hall Sultan, a famous winner at the International four years ago.
Great Suit and Dress Sale

We shall place on sale in our Cloak Department every Woman's Suit and Dress we have in stock at a great reduction in price. Every garment is new and the very latest style. Come to this great sale and save money.

- **$20.00 WOMEN'S TAILORED SUITS**
  - $15.00 Regular $20.00
  - A great suit value. 

- **$35.00 WOMEN'S TAILORED SUITS**
  - Take your choice of any Tailored Suit in our stock. 
  - Regular value, $35.00; special: $25.00

**CAMERON & ARBAUGH COMPANY**

We are now in position to show you the most complete line of

Ladies' and Gentlemen's Fall and Winter Furnishings

ever shown in this city. Nothing but latest and best find place here. . . . . . . Student patronage solicited.


ELGIN MIFFLIN

H. B. McDermid, with '92, who has been with the Allis-Chalmers Co. at Milwaukee, has been transferred to their branch plant at Scranton, Pa.

A. V. Steubenruch of the U. S. Department of Agriculture was the week end visitor of Mr. and Mrs. Eastman. Mr. Steubenruch is on his way to San Francisco.

Dr. Beal will meet the alumni of Chicago on Saturday evening of this week at Lewis Institute. He is invited to meet the alumni of New England at Boston on March 4th.

On next Saturday afternoon, Feb. 26, Ypsilanti comes here for a dual track and gymnastic meet. The full list of indoor events will be contested and an interesting meet will result. The meet will start at 2:30.

O. B. Winter, A. B., Michigan University, is assistant in the chemical department of the experiment station. He came from Ann Arbor last week, where he has been working for his Master's degree. He was an assistant instructor there.

Last Thursday evening the short course men were given a reception by the faculty. Dean Shaw was in charge. It was a formal termination of the work of the short courses, and expressions of appreciation were the main feature of the evening. Short addresses were given by President Snyder, Deans Shaw and Binsell and Professors Hubock, Wilson, Baker and Shoesmith.

Prof. C. P. Halligan spoke at North Adams, Saturday. O. K. White addressed the farmers' institute at Howell the same day.

The Alpha Zetas are wearing colors today at the occasion of the initiation of Messrs. H. B. Wales, S. S. Severance, and J. G. Hayes.

The bulletin office which has been in the Library Building for several years was moved last week to a room in the basement of the new Agricultural Building. Mrs. E. E. Bogie is in charge.

At the appointed hour on the evening of Friday, Feb. 11th, a goodly company of youths and maidens were gathered at the Ecler­ tic House to enjoy the society's an­ nual winter term "eleven o'clock," which was made a Lincoln party. In the ballroom the walls were prettily draped with a mass of flags and white bunting, while overhead there hung a canopy formed by a very large American flag. To the white bunting on the walls red roses were attached which were taken down later and used as favors in a "rose dance," each took a rose from the wall and fastened it on the gown of the lady with whom he chose to dance. The evening was indeed a happy one. The society is indebted to Dean and Mrs. Bissell, to Prof. and Mrs. Hedrick and to Mrs. M. S. Oshau for their delightful patron­ age. Good from out of town were Misses Mary and Bertine Col­ lins, of Howard City, Dorothy Newhall, of Grand Rapids and Vera Pfaff, of Grand Haven.

ANNUAL FRESHMAN-SOPH­ OMORE INDOOR MEET.

In the annual Freshman-Sopho­ more meet Saturday, afternoon, the Sophomores won 65 to 12. The meet was exciting and well contested throughout. Friar was the biggest point winner, scoring 11 points for the Sophomores. Warner and Lord had a good contest in the high jump, finally tying at the good height of 5 ft. 6 in.

The result of the event was as follows:

- 50 yd. dash—Collette ('13) 1st, Bergman ('13) 2nd, Garvey ('12) 3rd.
- 30 yd. low hurdle—Friar ('12) and Garvey ('12) tie for 1st, Warner ('12) and Kasters ('13) tie for 3rd.
- 30 yd. high hurdle—Friar ('12) 1st, Webb ('12) and Campbell ('13) tie for 2nd.
- Standing high jump—Clothier ('12) 1st, Ferrick ('13) 2nd, Spencer ('13) 3rd. 6 ft. 7 in.
- Standing broad jump—Bancroft ('12) 1st, Ferrick ('13) 2nd, Friar ('12) 3rd. 9 ft. 8 in.
- Shot put—Friar ('12) 1st, Bergman ('13) 2nd, North ('12) 3rd. 54 ft. 6 in.
- Running high dive—Bancroft ('13) 1st, Ferrick ('12) and Haugh ('11) tie for 2nd. 5 ft. 5 in.
- Running high jump—Bancroft ('13) 1st, Ferrick ('12) and Lord ('13) tied, Bateson ('13) 3rd. Height, 5 ft. 6 in.
- 1 mile—First race—Perkins ('13) 1st, Warner ('12) 2nd, Wendt ('13) 3rd.
- 1 mile—second race—Gehl ('12) 1st, Holmes ('13) 2nd, Davis ('12) 3rd.
- 1 mile—Sanford ('12) 1st, Col­ gan ('13) 2nd, Abbot ('12) 3rd.
- Pole Vault—Bancroft ('12) 1st, Ribblett ('13) 2nd, Ferrick ('13) 3rd.
- Relay 15 men—Won by Sopho­ mores.
- Relay 6 men—Won by Sopho­ mores.

ALUMNI.

- 78. Dr. C. V. Homan, '78, is prac­ ticing in Belgrade, Me. He has been president of the Village for the last two years.

- 79. C. S. Guile, '79, is the county registrar of deeds in Belgrade, Mich., which position he has held since 1900.

- With '72, '75-'85, with '95.
- Geo. A. Royce, '75, is secretary to the Portage Lake Foundry and Machinery Co., at Hancock, Michi­ gan. Chris. T. Lawton, '88, Wm. P. Seager, with '72 and Swaby L. Lawton, with '95, are all in Han­ cock.

- 56. Ray C. Potts, '56, and wife, of Stillwater, Okla., are visiting the college this week on their wedding trip. Mr. Potts is a professor of dairy husbandry at the Oklahoma Agricultural and Mechanical Col­ lege.
vice. And yet, probably more personally.

3. Thousand years continues without let or hindrance;

4. So little of it seems to be put to service;

5. Conduct, their lives in accordance with the good counsel of their friends, neighbors, and the world in general;

6. Than most folks are aware of.

7. Sons are sincerely endeavoring to get and put forth distilled wisdom.

8. The end of all thy work.

9. Of them as "the students' ten commandments";

10. Only the truth, and welcome all errors.

11. Linquishing thy pursuit of it until the moment assigned for it with a willing heart.

12. Thou shalt love the truth and the only truth, and welcome all errors.

13. Thou shalt work each day to improve our business and advance the interests of our patrons.

14. That is the reason we want to talk to you about Quilts, Bed Spreads, Cotton Sheets, Pillow Cases, Pillows, and Outing Flannel Sheets.

15. Our stock is the most complete and prices are the lowest where quality counts.

16. We are prepared to meet most any demand that comes to us in this line.

17. Danger, Brogan & Co.

18. Lansing's Leading Store.


20. Good advice is abundant; nearly everybody has a lot of it, and is ready to distribute it for the benefit of his friends, neighbors, and the world in general. It may be because there is so much good advice floating about that so little of it seems to be put to service. And yet, probably more persons are sincerely endeavoring to conduct their lives in accordance with the good counsel of their friends than most folks are aware of.

21. But the business of producing and putting forth disdained wisdom continues without let or hindrance. And that may as well be taken as a good sign of the times.

22. We desire to place before our young readers (ten pieces of good counsel) that are intended especially for the boys and girls in our schools and the young people in our colleges. These are intended especially for the boys and girls in our schools and the young people in our colleges.

23. President Thomas of Middlebury College, whose experience with students and close acquaintance with young people qualify him to speak.

24. These are the ten items of advice he lays before the youthful hosts in our schools and colleges; he speaks of them as "the students' ten commandments":

1. Thou shalt set the service of God and man before thine heart as the end of all thy work.

2. Thou shalt inquire of each step it has for thee as a worker for a better world, not relinquishing thy pursuit of it until thou hast gained its fruit unto this end.

3. Thou shalt love the truth and only the truth, and welcome all errors, whether it bring thee joy or suffering, pleasure or hardship, ease or toil.

4. Thou shalt meet each task at the moment assigned for it with a willing heart.

5. Thou shalt work each day to the fruit of thy strength, consistently with the yet harder work which shall be thy duty on the morrows.

6. Thou shalt respect the rights and pleasures of others, claiming no privilege for thyself but the privilege of service, and allowing thyself to joy which does not increase the joy of thy fellows.

7. Thou shalt love thy friends more than thyself, thy college more than thy friends, thy country more than thy college, and God more than all else.

8. Thou shalt rejoice in the excellence of others and despise all rewards saving the gratitude of thy fellows.

9. Thou shalt live by thy best, holding thyself relentlessly to those ideas thou dost most admire in other men.

10. Thou shalt make for thyself commandments harder than another can make for thee, and each new day commandments more rigorous than thine own laws of the day before.

GETTING ON.

The Man who is not afraid gets on.

It isn't the chap who is always carefully trying the ice with a timid foot who chances across the pond; it is the one who takes all things into consideration, strikes out boldly.

Same way with business. You can't sit still and expect the world to bring its orders in on a silver platter. You have to mix boldness or the world joy or suffering, pleasure or hardship, ease or toil.

So it is with the students' ten commandments. They are spoken by President Thomas of Middlebury College, whose experience with students and close acquaintance with young people qualify him to speak.

These are the ten items of advice he lays before the youthful hosts in our schools and colleges; he speaks of them as "the students' ten commandments":

1. Thou shalt set the service of God and man before thine heart as the end of all thy work.

2. Thou shalt inquire of each step it has for thee as a worker for a better world, not relinquishing thy pursuit of it until thou hast gained its fruit unto this end.

3. Thou shalt love the truth and only the truth, and welcome all errors, whether it bring thee joy or suffering, pleasure or hardship, ease or toil.

4. Thou shalt meet each task at the moment assigned for it with a willing heart.

5. Thou shalt work each day to the fruit of thy strength, consistently with the yet harder work which shall be thy duty on the morrows.

6. Thou shalt respect the rights and pleasures of others, claiming no privilege for thyself but the privilege of service, and allowing thyself to joy which does not increase the joy of thy fellows.

7. Thou shalt love thy friends more than thyself, thy college more than thy friends, thy country more than thy college, and God more than all else.

8. Thou shalt rejoice in the excellence of others and despise all rewards saving the gratitude of thy fellows.

9. Thou shalt live by thy best, holding thyself relentlessly to those ideas thou dost most admire in other men.

10. Thou shalt make for thyself commandments harder than another can make for thee, and each new day commandments more rigorous than thine own laws of the day before.