

# The M. A. C. Record.

VOL. 5.

LANSING, MICHIGAN, TUESDAY, OCTOBER 17, 1899.

No. 6

## A Parody.

D. S. BULLOCK '02, COLUMBIAN LITERARY SOCIETY.

At midnight, in his little cot,  
Th' Freshman lay dreaming of the hour  
When Sophs, their knees in suppliance bent,  
Should tremble at his power;  
In dreams throughout the campus bore  
The honors of the conqueror;  
In dreams his yell of triumph heard;  
Then won he Taft's most gracious smile,  
Then were he Prexy's favored "chile,"  
As wild his thoughts and gay his word,  
As Eden's garden bird.

At midnight in the campus dales  
The Soph'mores ranged, a mighty band,  
True as the steel of their slop pails—  
Heroes in heart and hand.  
There had naught-ones by dozens stood,  
There had the glad earth drunk their blood  
On that other mem'orable day.  
And now there breathed that haunted air  
The very same crowd who conquered there,  
With voice to cheer and pails to pour  
As much, as far, as e'er before.

An hour passed on: the Freshman woke;  
That bright dream was his last.  
He woke to hear his comrades groan:—  
"To arms! they come! the Sophs! we're  
gone!"

He woke to yield midst groan and choke  
And shout and moan and slop-pail stroke,  
And water sacks falling thick and fast  
As lightning from the mountain cloud;  
And heard with voice as trumpet loud,  
The Soph'more cheer his band:—  
"Pour!—till the last Freshman expires;  
"Pour!—till every green spot retires;  
"Pour!—for pails you've got from up high  
In the happy days gone by!"

They ducked like brave men, long and well;  
They drowned out the Freshman's din;  
They conquered—but their leader fell,  
Soaked to the very skin.

His many laughing classmates saw  
His smile when rang their loud hurrah,  
And the wat'ry field was won;  
Then saw in joy his eyelids close,  
Calmly as to a night's repose,  
Like flowers at set of sun.

Come to the Sophomore, Gladness!  
Come to the Freshman, when he feels  
For the first time his best clothes soak;  
Come when the glorious pails  
That drowned out the Freshies are broke,  
And breathless Juniors wail the stroke;  
Come in the night-shirt's ghastly form,  
The glorious stack, the ducking storm;  
Come when the heart beats high and warm  
With hazing song, and Freshman prance:  
And thou art grand—the dance,  
The soap, the water, the home-sick tear,  
And all we know, or dream, or fear,  
From the Freshmen, are thine.

But to the hero when his pail  
Hath drowned out the Nauthy-three  
whine,  
Thy voice is like a Freshman's wail.  
And on its source—Oh how we love  
To pour on comfort from above.

## Change in the Department of Domestic Science.

Miss Ellen R. Rushmore has resigned the position of instructor in domestic science at M. A. C. to accept a position in the Long Island State Hospital for Insane at Kings Park, L. I., and will leave for the east in a few days.

The position to which she has been called is a new one, and the work will be considerably more advanced than the domestic science work here. Besides having charge of the Diet School for Nurses, Miss Rushmore will have general supervision over the preparing and serving of food for the 3,000 people—

officers, nurses and patients—comprised in the population of the institution.

Since coming to M. A. C. a little more than a year ago, Miss Rushmore has been eminently successful in her work and has won many friends, who will be sorry to see her go.

There will be no interruption in the work of the department. Miss Belle Crowe has been secured to carry on the work and is already here. Miss Crowe received her training at Pratt Institute and filled a position as teacher of cooking there last year. She was re-elected to the position, but her health was so affected by the damp, heavy atmosphere of Brooklyn that she was compelled to leave. Coming to Michigan, she assumed charge of the domestic science work of the State Y. W. C. A., which she now relinquishes to come here.

## Here and There.

The Superintendent of Institutes called on Mrs. Mary A. Mayo in Battle Creek a week ago to arrange for her services in the coming institute season. Mrs. Mayo expressed a willingness to take up the work again but does not know when she can do so. At present she is constantly at the bedside of her daughter Nellie who is very low with a disease of the bones, known as osteocephaloma. Mrs. Mayo and her daughter have many friends at M. A. C., who sympathize with them in their trouble.

A few days later the Superintendent visited Mr. A. M. Welsh at his farm home near Ionia, and then went on to the Grayling Station. In a train between Grayling and Roscommon he met another Smith, Senator A. G. Smith of Missaukee county, who expressed the following estimate of the women's course at M. A. C.:

"I am very glad that it fell to my lot to vote for the bill appropriating money to build the women's building on the college campus, for I firmly believe that if the present plans are carried out the women's course at M. A. C. is going to accomplish something that no other institution in the state attempts, namely: Give young ladies training in the practical affairs of life. This strikes me as being the greatest step in advance in the history of the institution for many years."

## The Ranney Affair Again.

Last week Albion showed a disposition to be disagreeable again, but the affair was quickly settled. Prof. C. E. Barr objected to Ranney's playing on the football team in its game with Albion, October 28. As the matter was not one that could come before the board of M. I. A. A. directors for settlement, they having no jurisdiction as yet over football, Manager Lickly settled the affair quickly by sending our list of players to Albion—Ranney included—with a request that the date be closed within 48 hours. Albion did not respond and Lickly cancelled the game. He will now arrange another game for that date; probably with D. A. C. or U. of M.

reserves, both of whom have the date open and have made overtures for a game with M. A. C.

## In the Veterinary Department.

Dr. Waterman has inaugurated a system of veterinary clinics similar to those in vogue in medical colleges. Any person bringing a lame or diseased animal before the veterinary class at 9 o'clock on any Thursday morning, will receive free advice.

A test was made last week of the two cows in the hospital barn and of the five cows that had been returned from there to the other barns. The result was most satisfactory. Only one of the cows in quarantine (Belle Sarcastic) showed the tuberculous reaction, and not one of the five gave any signs of the disease. Among the five was one of the best cows that ever lived, Rosa Bouheur, and it is gratifying to know that she has apparently recovered from the dread tuberculosis.

Every animal in the college herds is examined each spring. If one shows tuberculous symptoms, it is at once isolated from the healthy animals and given hygienic treatment, which is usually followed by improvement, sometimes by recovery. Each animal in the hospital barn is tested twice a year, and after one has stood four tests without showing symptoms of tuberculosis, it is returned to the healthy herd.

## Lost to Kalamazoo.

Saturday is a beautiful day—too warm for the players, it is true, but just the kind of day to bring out a good crowd, especially when a game so important as the one between Kalamazoo and M. A. C. was to be played. And the crowd came. It was one of the largest, best natured, best paying crowds that ever lined the ropes of an M. A. C. gridiron. There were a few Kalamazoo sympathizers; many more that wore the olive green; and nearly all freely paid the price of admission, so that before the referees whistle blew enough money had been collected to pay all expenses and leave a comfortable balance in the treasury of the Athletic Association.

We lost, but it was a good game—such a game as sportsmen love to see, whatever the result. Aside from Kalamazoo's slight advantage in weight, the teams were very evenly matched. The visitors put up a stronger defense than the home team but in offensive work had no advantage; in punting and goal-kicking Russell clearly outclassed Wreidt. Taking everything into consideration, it would be difficult to say which team would have won if an unfortunate fluke in the first half had not given Kalamazoo the ball on third down and, a few moments later, a touchdown.

This is the way it happened. Kalamazoo kicked off for a net gain of 20 yards, and M. A. C. by a succession of line plunges carried the ball back three yards past center, where it was lost on downs. An exchange of fumbles left the ball in possession of the visitors, who, after two trials, were two yards short of the coveted five. The next play—a mass on tackle—was stopped dead

and the ball would have gone to M. A. C., but all at once it rolled out on the ground and a Kalamazoo player, Hornbeck, picked it up and skirted the end for more than the required distance. A touch-down soon followed. Several gains through our lines were followed by a 12-yard run around the end by Hoag, who was brought down but a foot from the goal-line; then Hornbeck carried the ball over for a touch-down.

This ended the scoring in the first half, for Wreidt failed to kick goal and the seven minutes remaining were spent near the middle of the field, where two exchanges of punts left the ball in the hands of the visitors on their own 40-yard line.

Kalamazoo began the second half five points ahead and in about twelve minutes doubled their score. M. A. C. kicked off 30 yards but brilliant plays by Stripp, Hornbeck and Hoag carried the ball back past center. Here M. A. C. got the ball on a fumble but could not advance it, and the visitors again rushed toward the south goal line, which Carson crossed after making 12 yards on a delayed pass. Again Wreidt missed an easy goal and the score was 10 to 0.

It was now M. A. C.'s turn to score. Kalamazoo returned the ball 7 yards after the kick-off and lost it right there on downs. Russell was sent around the end and had cleared himself of all but the fullback, when Hall, the Kalamazoo coach, who had been given the privileges of the field to report the game, blocked the play. He would have been roughly dealt with by the excited players if Ranney had not rushed him off the field and told him to stay off. The M. A. C. boys were now angry and played like demons. One after another they tore through the opposing line until, six yards from the goal-line, Curtis took the ball and carried it over, dragging with him nearly half of the Kalamazoo players. Russell's kick of a difficult goal-made the score 10 to 6, and with that score the game ended. When time was called the ball was in M. A. C.'s possession on her own 25-yard line.

For the visitors, Hoag, Hornbeck and Stripp made the best gains. It would be unfair to mention one of the home team without mentioning all. Everybody played hard; nobody gave up. In view, however, of our criticism of Russell last week, it is no more than just to say that he played the best game for the team that he ever played here. He did good service on the interference and tackled low and hard.

Following is the line-up:

Kalamazoo	M. A. C.
Carson	L. E. Baker
Stripp	L. T. Curtis
Bohnet	L. G. A. H. Case
Bixby	C. McLouth
Lienan	R. G. Skinner
Irland	R. T. Parks
Handshy	R. E. Rork, McCue
Wreidt	Q. Ranney (Capt.)
Hoag (Capt.)	L. H. Russell
Hornbeck	R. H. R. W. Case
Koster	F. B. Smith

Umpire and referee—Close and Myers, alternating. Linemen—Waterbury and B. P. Smith. Timers—Prof. Vedder and Kellogg. Time of halves—25 minutes.

# THE M. A. C. RECORD.

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MICHIGAN AGRICULTURAL COLLEGE.

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For various reasons THE M. A. C. RECORD is occasionally sent to those who have not subscribed for the paper. Such persons need have no hesitation about taking the paper from the postoffice, for no charge will be made for it. The only way, however, to secure THE RECORD regularly is to subscribe.

## Official Directory.

Y. M. C. A.—Regular meetings Sunday evenings at 7:00 and Thursday evenings at 6:30. C. H. Parker, President. D. S. Bullock, Cor. Secretary.

Y. W. C. A.—Weekly meetings for all ladies on the campus, Thursday evenings at 6:20, in Abbot Hall. Sunday meetings with the Y. M. C. A. Mable Brigham, President; Elizabeth Johns, Cor. Secretary.

KING'S DAUGHTERS—Meet alternate Wednesdays. Mrs. C. L. Weil, Leader. Mrs. M. L. Dean, Secretary.

NATURAL HISTORY SOCIETY—Meets alternate Wednesday evenings at 6:30 p. m., in the Zoological-Lecture Room. B. Barlows, President. W. K. Wonders, Secretary.

BOTANICAL CLUB—Meets Tuesday evenings at 6:30 in the Botanical Laboratory. G. M. Bradford, President. W. S. Palmer, Secretary.

SHAKESPEARE CLUB—Meets Wednesday evenings at 7:30. Dr. Howard Edwards, President.

ADELPHIC SOCIETY—Meetings every Saturday evening at 7:00, Class room A., College Hall. F. D. Linkletter, President. A. M. Gibson, Secretary.

COLUMBIAN LITERARY SOCIETY—Meetings every Saturday evening at 7:00. Fourth floor, Williams Hall. W. T. Parks, President. C. W. Kaylor, Secretary.

ECLECTIC SOCIETY—Meetings every Saturday evening at 7:00, Fourth Floor, Williams Hall. L. L. Appleyard, President. F. Carpenter, Secretary.

FERONIAN SOCIETY—Meetings every Thursday afternoon at 4:00, West Ward, Wells Hall. Harriette Robson, President. Fleta Paddock, Secretary.

HESPERIAN SOCIETY—Meetings every Saturday evening at 7:00, West Ward, Wells Hall. J. R. Thompson, President. F. W. Owen, Secretary.

OLYMPIC SOCIETY—Meetings every Saturday evening at 7:00, Fourth Floor, Williams Hall. J. G. Aldrich, President. S. Marsh, Secretary.

PHI DELTA THETA FRATERNITY—Meetings every Friday evening at 7:30, East Ward, Wells Hall. H. B. Clark, President. A. Trebilcock, Secretary.

THEMIAN SOCIETY—Meetings every Friday afternoon at 2:00, Phi Delta Theta Rooms, East Ward, Wells Hall. Harriet O'Connor, President. Kate Nichols, Secretary.

UNION LITERARY SOCIETY—Meetings every Saturday evening at 7:00, U. L. S. Hall, Paul Thayer, President. T. H. Spindlo, Secretary.

TAU BETA PI FRATERNITY—Meetings on alternate Thursday evenings, Tower Room, Mechanical Laboratory. William Ball, President. C. H. Balé, Secretary.

CLUB BOARDING ASSOCIATION—H. L. Chamberlain, President. Geo. Severance, Secretary.

M. A. C. ATHLETIC ASSOCIATION—W. T. Parks, President. H. P. Weydemeyer, Secretary.

## Would Maintain a High Standard.

H. E. Van Norman '97, farm superintendent of the Indiana experiment station, and secretary-treasurer of the Indiana State Dairy Association, writes that he is enjoying his work and feels that it is profitable to him. He spent a week recently at the state fair, in charge of a dairy school exhibit in which all the operations of separating, churning, printing, testing, etc., were performed twice each day. The fair authorities provided for the school ample room facing seats where 700 people could sit and watch operations and ask questions.

Speaking of his alma mater, Mr. Van Norman says:

"I watch with much interest

every straw which may be an indicator of how affairs are going at M. A. C. The more I see of college life the more I appreciate the advantages offered, and the firmer the hope that the standard required at graduation will be kept as high as circumstances can possibly permit."

## A Demand for Young Engineers.

We are permitted to quote part of a letter from W. R. Goodwin '97, which gives later information than was published in the RECORD of Sept. 19. Mr. Goodwin has been transferred from the constructing department to the operating department of the C. & N. W. railway. He says:

"My position is foreman of water supply of the Western Iowa division of 320 miles. The work consists in looking after and keeping in repair all water tanks, steam pumps, windmills and all water and steam pipes. I am on the road the greater part of the time, but as this division of the Northwestern traverses the finest farming country of Iowa, or for that matter of the west, this affords a good chance to see the fine farms and immense corn fields.

My address is Lake City, Iowa, at which place I make my headquarters.

Iowa is a fine farming state and is rapidly coming to the front as the land is developed. Railroads are being built in every direction, and labor is at a premium. Contractors and farmers now have to pay \$2.00 per day to common laborers. The railroads have more than they can do to take out the grain and stock and bring in merchandise and building materials. There is a constant demand for more engineers and train crews.

I notice that young men only are required and I believe that for the next two or three years there will be many openings in all lines of business. Will be glad to welcome any M. A. C. men to this locality.

## No Place Like M. A. C.

A letter from Byron H. Holdsworth with '97m tells of the work he is doing and something about his travels since leaving Michigan. He is working in a pumping plant at Cucamonga, forty miles from Los Angeles, California. "There is no work to do," he says, "just look after the machines. The engine is kept running constantly, only stopping for repairs. I run the thing nights." Mr. Holdsworth finds considerable time for study; has reviewed geometry and "trig," and is now trying to get calculus through his head, intending to return to M. A. C. next fall and, if possible, pass off the first term of calculus.

Our speedy mile runner evidently is not in love with California scenery, nor with any western scenery, if we may judge from the following:

"There are lots of fine farms and pretty homes but the scenery don't amount to shucks. I took a trip from home to Washington by the Canadian Pacific, and from there to Los Angeles by the Northern Pacific and Southern Pacific. So you see I came all along the western part of the United States; and since I left home I have seen no place that could compare with the M. A. C. campus for beauty. I was at the University of Southern California, and the campus there is just like a small tract of desert, except for a

tree or two."

Mr. Holdsworth inquires for the address of Mr. Reynolds (Pasadena) and closes his letter with best regards to M. A. C. people. We hope to see him here next fall.

## Atavism among Animals.

Dr. Louis Robinson, an English zoologist, has just given to the world an account of his investigations as to the origin of the habits and mode of life of certain animals, and the conclusion at which he seems to arrive is that all such phenomena may be explained on the ground of atavism. Thus he claims that the horse of our day derives his swiftness and power of endurance from the fact that his ancestors in former days were obliged to flee from and frequently to defend themselves against their enemies, the wolves. In like manner he claims that the reason why the horse shies is because his ancestors were forced to be constantly on the alert against hidden enemies, and that the reason why he rears and plunges is because only by pursuing such tactics could his forefathers shake off wild animals who had leaped upon their backs.

Sheep when frightened immediately rush off to the highest point they can reach. The reason, says Dr. Robinson, is because all sheep originally inhabited mountainous districts. And this, he claims, is also the reason why they wear a thick fleece of wool all the year through, the summer temperature in mountainous districts being almost as cold as that of winter. Finally, we are assured that the reason sheep invariably follow a leader is because their ancestors were obliged to go in Indian file through the narrow mountain passes.

Pigs have also engaged Dr. Robinson's attention. He was puzzled for a good while as to the cause of their grunting, but now he thinks he has discovered the real reason. The pigs of today, he says, evidently grunt because their ancestors made their homes in thick woods, and only by making this sound could they keep track of each other and guard themselves from going astray from the common herd. Commenting on this latter explanation, a scientist suggests that Dr. Robinson might now do well to spend some time in trying to find out why the horse neighs and the dog barks.—*Philadelphia Times.*

## A Detroit Soldier.

The Sunday *Free Press* gives an excellent likeness of E. T. Paterson with '97m, and has the following to say of his military career:

Lieut. Edmund T. Paterson, of the Fortieth United States Volunteer Infantry, is a Detroit boy who has gained rapid promotion in the military service of the government. His first taste for military life was gained in a brief term at the Michigan Agricultural College, and when the war with Spain became a certainty he enlisted as a private in Battery K, Sixth United States Artillery, which was then stationed at Fortress Monroe, Va. He was soon promoted to be corporal and sergeant successively, and in October, 1898, he was appointed a clerk in the war department at Washington and honorably discharged from the army. Mr. Paterson filled this position creditably until August 20,

1898, when he accepted a commission as second lieutenant of volunteers. Lieut. Paterson is now on detached duty in charge of the recruiting station at Burlington, Ia., where he has been very successful, having enlisted sixty-seven men in three weeks. Lieut. Paterson will join his regiment in a few days, and if the prediction of Secretary Root proves true, "will eat Christmas dinner in the Philippines."

## Making a Good Start.

George D. Sickleded, one of our '99 special course students in fruit culture, writes us an interesting letter about his farm work and plans for starting a small nursery. He is evidently an enthusiastic young farmer, one that will succeed if study and hard work will bring success. His estimate of the special courses at M. A. C., which we quote below, is just about right; and his method of following up the work here with study and experiment must be the method of every young man who would make his college course (short or long) valuable. He says:

"I wish I could (but can't) take a full course at M. A. C. My opinion of the special course in fruit culture is this: It puts a fellow to thinking quite hard and starts him right (possibly) without teaching him everything. He must get his experience afterwards and follow it up or it isn't worth much.

"I have studied my books night and day, almost, besides getting all the experience I could outside, and can say that I think I am just beginning to get some of it through my head."

Mr. Sickleded has the nucleus of a good farm library—fifteen standard works on agricultural and horticultural subjects—and is evidently making such use of it as will give him the experience of others as a starting point for his own work. He is starting his life, guided by the experience with which other people ended theirs.

## Other Colleges.

Hon. Lyman J. Gage appears tomorrow evening on the Students' Lecture course at Ann Arbor.

There was a total of 270 students in the summer school at Ann Arbor.

The Princeton University Baseball Association cleared \$3,509.43 over all expenses last season.

The University of Chicago football team plays all of its games this season on its home grounds.

Miss Caroline Hazard has been installed as president of Wellesley College. President Angell delivered an address at the inauguration.

A Debating Union has been formed between Brown and Dartmouth. Annual debates are to be held alternately at Providence and Hanover.

There are about one hundred candidates for the freshman crew of next spring at Cornell, all of whom Coach Courtney has put at work with the rowing machines.

The Mt. Pleasant Normal has begun the publication of a four-page newspaper known as the *Normal Herald*.

Hillsdale athletic association has reorganized. It now requires an annual fee of \$1.50 from each student, to be paid at the same time that tuition is paid.

**The New Building To Be.**

Work on the new women's building has progressed steadily during the past week. H. O. Palmer has kept three teams busy hauling stone and lumber; the horticultural department has been scraping off the top dirt and piling it up where it can be saved to use in making a lawn when the building is completed; and the engineering department has laid out a new system of drains and sewers. Mr. Monke was here Wednesday and made arrangements to put a gang of workmen at work on trenches for the foundation walls the first of this week. These men are now at work.

Saturday morning Supt. Lohman put a large force of students at work on the ditch for the new 18-inch sewer from the site of the women's building to the rustic bridge. Nearly half the digging was done before night.

**Our Milk Supply.**

I am glad to be able to say to the patrons of Mr. Mundon, our milkman, that his cows have been subjected to the tuberculin test and found free from tuberculosis. Furthermore, Mr. Mundon is preparing, as fast as circumstances will permit, to furnish milk which in every respect will meet the approval of sanitarians. He also consents to a sanitary inspection as often as desired. Mr. Mundon's efforts to provide the best possible milk for his customers should not pass without proper appreciation.

CHARLES E. MARSHALL.

**At the College.**

George Severance is again in College.

Leaf-raking gangs are again agitating the campus.

Miss Grace Newman '03 spent Sunday at her home in Portland.

The Union Literary Society is decorating the walls of its rooms.

Nearly seventy students are now members of Mrs. Marshall's chorus class.

Mrs. Bird and Madam Bird visited the sewing class Thursday afternoon.

Mrs. Chace Newman has gone to Portland for a week's visit with friends.

Mr. and Mrs. B. F. Hedrick returned to Harbor Springs last Thursday.

F. C. Kenny left Thursday for a three weeks' vacation, to be spent partly in Traverse City.

Misses Helen and Ida Kelley '03, were called home last Thursday to attend the funeral of their sister.

Rev. G. D. Chase, of the Central M. E. church, gave an excellent address in chapel Sunday morning.

A new swage wheel has been added to the equipment of the forge shop in the mechanical department.

Drill was dismissed on Wednesday and Thursday of last week to allow the football players to use the gridiron.

Prof. and Mrs. Smith attended the annual meeting of the Columbia Farmers' Club on Friday and Saturday. Today Prof. Smith goes to La Fayette, Ind., to attend a convention of institute workers.

Mrs. C. D. Smith returned Thursday from a visit of six weeks among relatives and friends at Trumansburg, N. Y.

A Hallow e'en party will be given in the Armory, Friday evening, Nov. 3. Further announcement next week.

Pres. F. W. McNair, of the Michigan College of Mines, was the guest of Prof. and Mrs. Vedder Wednesday night.

The Co-operative Book Buying Association made sales of books, stationery and instruments amounting to \$1,411.99 during the first four weeks of this term.

The mandolin, banjo and guitar club is in need of a mandolin player and a guitar player. Any who wish to join will please call on Otto Sovereign, 22 Williams Hall.

**The First Military Hop.**

The first military hop of the season will be held in the Armory next Friday evening from 8 to 11 o'clock. Bristol's orchestra will furnish music. All alumni, former students, and present members of the college are invited to attend. Others, who have received invitations, will be required to present their invitations at the door. The price of admission to college people will be 35 cents; to others, 50 cents.

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Tables, Rockers, Bureaus, Iron Beds.

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**SOROSIS SHOES FOR WOMEN**

All Styles \$3.50.

### News from Graduates and Former Students.

A. C. Krentel '99 has been home from Coldwater for a week.

J. N. Goodrich with '97 has been elected treasurer of the senior class in Detroit College of Law.

James Briley '96 spent Saturday and Sunday at the College, visiting his sister, Miss Maud Briley '02.

Miss Teresa A. Bristol '99 has returned to M. A. C. to assist Prof. Kedzie in the chemical laboratory.

Hon. A. L. Bemis with '83, editor of the *Carson City Gazette*, called at M. A. C. Thursday afternoon.

C. S. Seed with '96, editor and proprietor of the *Rochester Clarion*, moved his printing establishment into a new building last week.

F. A. Golling with '97 has just returned from two years in the Klondike. He is spending a few days with his brother C. F. Golling of the state land office.

Dewey A. Seeley '98 returns today to Philadelphia where he has a position in the U. S. Weather Bureau. He has been spending a short vacation in Lansing and at the College.

Cards are out announcing the coming marriage of Arthur C. MacKinnon with '95m to Miss Charlotte E. Hodgkins of Bay City. The wedding will occur in Bay City next Thursday evening.

On Saturday and Sunday we were favored with a visit from Ex-Secretary Henry G. Reynolds '70, of Pasadena, Calif. Mr. Reynolds will spend a few days in Lansing and visit a while in Chicago before returning home.

Bulletin 62, of the Utah agricultural experiment station, is Prof. U. P. Hedrick's report "of the behavior of forty species of timber and shade trees now growing on the grounds of the Utah experiment station." The thirteen illustrations in the bulletin show some remarkable instances of tree development for a state with an average rainfall of less than twelve inches.

### Receives Full Credit at Columbia University.

C. A. Gower '99m has been given full credit at Columbia University on his diploma from M. A. C. This will allow him to secure his master degree in about one year, the same as a graduate from Columbia or any other University. Pennsylvania University offered him similar credit. No stronger endorsement of our mechanical course could be made.

Mr. Gower's address is 3133 Broadway, New York.

### Punts and Downs.

Yale has five elevens in the field practicing at the same time.

The opinion of those who know at Ann Arbor, is that the foot ball material there this year is stronger and better balanced than last year, when the championship of the west was won.

Tomorrow Notre Dame will play at Ann Arbor.

West Point will play Harvard, Dartmouth, Princeton, Yale and Columbia in five successive weeks.

This is the first time in fifteen years Columbia has had an eleven.

Results of Saturday's games: U. of M. 17, Western Reserves 0; Chicago 17, Cornell 6; Olivet 23, Albion 11; Lansing H. S. 49, Howell H. S. 0.

### Y. M. C. A. Notes.

The topic for the Thursday evening meeting this week is Companionship. Psalms 1:1-6, Ephesians 5:7. Leader, Mr. Richmond.

Our membership is now over one hundred and sixty.

The union meeting of the Y. M. and Y. W. C. A. next Sunday evening will be conducted by Pres. Snyder.

### Changes in Library Hours.

The library is now open Saturday evenings from six to ten o'clock and on Sundays from ten to twelve in the forenoon and from one to five in the afternoon. These changes give opportunity for seven more hours a day in the library than were offered previously.

Ikenstein—Oh, vell, I am holdting my own, anyhow.

Swindlebaum—Vat does dot amount to? Ven you get to holdin' oder people's own, den you can pegin to prag.—*Life*.

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We have all the latest up-to-date styles and patterns in

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We also keep Sweaters, Supporters, Foot Ball Pants and Jackets.

We are glad to see the old men back and will be pleased to have the new men call. Make our store your headquarters while down town, it is a handy place to leave your packages. **WE ARE ONE PRICE.**

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Also the largest Repair Shop in Lansing fully equipped with power machinery.

We pay all transportation on wheels to and from College when repairs amount to one dollar or more.

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May look alike to you, but there is a very great difference in the quality we handle and that sold by some other markets. We handle none but the very best. Like the pudding, the proof of good meats is in the eating. A trial will convince you that you ought to trade with us.

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BOTH PHONES. Careful attention given to phone orders.

**GOTTLIEB REUTER.**

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## DIRECTORY

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The names in this Directory, as well as those of all our other advertisers, are of reliable parties. We hope that the faculty and students will take pains to patronize those who patronize us.

#### BARBERS.

J. H. WOOD—Barber. 106 Michigan Avenue E. College work especially solicited.

#### BOOKS AND STATIONERY.

LANSING BOOK AND PAPER CO. Waterman and Sterling Fountain Pens, Stationery, Pictures, Frames, Wall Paper. 120 Wash. Ave. N.

CITY BOOK STORE. Fountain Pens, Drafting Tools, Stationery, Cards Engraved, Pictures and Picture Framing. Tennis, Football and Baseball goods. Crotty Bros., 206 Wash. Ave. N.

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#### CLOTHING.

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A. E. DAVIS.—Clothing and Gentlemen's Furnishings. See ad.

#### CROCKERY AND GLASSWARE.

H. H. LARNED.—China, Glass and Lamps. 105 Washington Ave. S.

#### DENTISTS.

R. W. MORSE, D. D. S. Hollister Block, Room 517.

DR. DAWLEY, M. D., D. D. S. Office over Postal Telegraph Co., Michigan and Washington aves.

#### DEPARTMENT STORE.

DONSEREAUX'S DEPARTMENT STORE is the place to trade. You can get a warm lunch in our cafe for 10c.

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ALSDORF & SON—The Druggists. Two stores, 102 Washington Ave. N. 335 Washington Ave. S. See ad.

C. J. ROUSER—Capital Drug Store. 123 Washington Avenue South.

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M. A. C. STUDENTS—Don't forget W. H. PORTER, the Hack and Liveryman. Rubber tires a specialty. 300 Capitol Ave. S. Both Phones.

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THE VAN GORDER PALACE LAUNDRY. College agents, C. H. Hilton, 97 Wells; Irving Gingrich, 47 Williams. S. P. Lantz, Prop.

#### LUMBER DEALERS.

H. W. RIKERD.—Lumber Dealer. Mill Street. See ad.

#### MERCHANT TAILORS.

WOODBURY & SAVAGE.—Tailors. Student trade solicited. Opposite Hotel Downey, North.

JOHN HERRMANN'S SONS. Fine Tailoring. 218 Washington Avenue N.

#### OCULISTS.

JOSEPH FOSTER, M. D.—Eye, Ear, Nose and Throat. Hours 9 to 12 A. M. City National Bank Building, Lansing.

#### PHYSICIANS.

A. D. HAGADORN, M. D.—Office hours, 11 to 12 A. M., 2 to 4 and 7 to 8 P. M. Office at 212 Washington Avenue S.; home 419 Seymour St.

#### RESTAURANTS.

GILBERT M. HASTY.—Proprietor Hasty's Gem Lunch. Best meals and lunches in the city. Quiet place for ladies. 113 Wash. Ave. S.