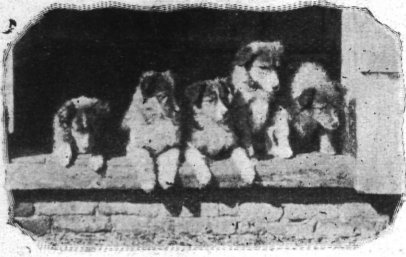


# The M. A. C. Record.

VOL. 4.

LANSING, MICHIGAN, TUESDAY, FEBRUARY 28, 1899.

No. 24



DICK'S PETS.

## Address by Edward P. Allen.

The Washington's Birthday exercises held in the Armory last Wednesday afternoon consisted of selections of music by the band and the chorus and an address by the Hon. E. P. Allen, member of the State Board of Agriculture from Ypsilanti. Mr. Allen referred briefly to the principal events in the life of Washington and to his leading characteristics, chief among which were honesty and good everyday common sense. These were the things that made men trust him and made him a leader; these are things we should have. He did not think Washington the greatest man that ever lived; there is no greatest man; neither Washington nor Moses, nor Lincoln, nor any but the great Teacher. We should not worship men, for all men have faults; but the virtues that have made men great we should emulate. All men who are worthy the name will have enemies; all men will have battles. "The thing for you and me to do, young men and young women, is to be on the right side." We must seek the truth. We must find out for ourselves what is truth. In conclusion the speaker said we should all be politicians; not ward heelers, not strikers, but politicians in a higher and broader sense. This is a government by the people and the politicians should serve the people.

## From Miss Monroe.

Miss Lucy Monroe's many friends will be glad to learn that she and her mother and sister are very pleasantly located at DeLand, Florida. They have rented and are keeping house in this sunny, southern university town of 3,000 inhabitants, and find the climate quite agreeable in spite of the recent cold snap, when the temperature went down to 10° Fahr. and injured the fruit as badly as did the cold wave five years ago. Miss Monroe writes that the wheeling is good and that the location of the buildings of Stetson University, diagonally across the street, makes it seem almost home-like.

## Lyrics of the Bible.

The fourth lecture in the course on Biblical Masterpieces was given by Dr. Moulton in the armory last Monday afternoon. After explaining and reciting two lyrics of the Bible, "Deborah's Song" and "David's Lament," the lecturer explained the nature of Hebrew verse. It is not the rime, not the number of syllables to the line, that distinguishes Hebrew verse from prose; it is parallelism of thought and

structure that in Hebrew is the distinguishing mark. The two, prose and poetry, frequently overlap, and because the poetry is very flexible it is easily extemporized. A good example of extemporized poetry is "David's Song of Triumph," in the eighteenth Psalm. The Bible is so rich in lyrics that the speaker had not time to illustrate the variety. He therefore illustrated the two extremes, the lyric idyl or trifle—"Solomon's Song," and the doom song—"Isaiah's Doom of Babylon." The next lecture will be given March 6, on "Dramatic Literature or Rhapsody."

## Impressions of American Agricultural Colleges.

Dr. Kedzie has received a copy of the *Brisbane Courier* of Queensland, Australia, of Jan. 2, containing a two-column interview with Prof. E. M. Shelton, giving the results of his impressions on re-visiting this country after ten years spent abroad. Prof. Shelton graduated from this College in 1871, spent two years assisting the American Commissioner in teaching the Japanese how to farm after western methods; was appointed Professor of Practical Agriculture (1874) in Kansas Agricultural College, which position he held till 1889, when on nomination by the Department of Agriculture he was selected as Instructor in Agriculture by the government of Queensland. His last work in that province was to organize an Agricultural College on the American plan of which he was the first President.

The following extract from the interview which gives his impressions about Agricultural Colleges and their influence in this country will be of interest to our readers:

"While in the States I visited several of the largest agricultural colleges in the Union, and of course found much to interest me there. At Michigan they have at the present time something over 500 pupils; at Manhattan, Kansas, the site of my old-time labors, the students' roll has reached over 700. I also spent a couple of days pleasantly at Berkley, California, looking into the splendid equipment of that great university. One fact I wish to bear testimony to, and that is the great influence of these industrial educational institutions. I found the students and graduates engaged in all occupations, for no pretence is made there that the graduates of the agricultural colleges will be farmers altogether. Some are lawyers, some are business men, some teachers, and a good many go directly to the farm. But whatever their occupation, I found these men and women thoroughly in earnest in respect to the development of the resources of the States and districts in which they happen to live. For instance, the State of Kansas produced this year something like 22,000,000 bushels of wheat, and over 200,000,000 bushels of maize, as Secretary Coburn, of the State Board of Agriculture, informed me. These great facts of production sustain an intimate connection with the 700 odd students at work at the agricultural college. The Yankee is above all things a

versatile creature. The country lawyer, in about nine out of ten cases, owns a farm and works it, and very likely the doctor, and almost certainly the merchant are similarly situated in respect to the land. The great industrial schools intensify this feeling for agriculture, and carry it to men and districts that would never be reached through other influences. To show how this follows, I may mention one or two facts. An old student of mine, a most industrious worker, who worked with me in Kansas, I found to be the president of a flourishing Western college, having over 300 pupils. Another youngster who was learning farming with me many years ago I found to be the third man in one of the greatest railroad corporations of the world. The story of his struggles and his rise as he recounted them to me would read more like a romance than a business, nineteenth century reality. On the whole the farmer in the States has had his innings this year, and doubtless this fact more than any other gives the hopeful tone noticeable in business matters generally there."

## Our Societies.

### COLUMBIAN LITERARY SOCIETY.

Literary meeting of the Columbian Literary Society, February 18, 1899. Meeting called to order by Pres. Austin.

Quotations from Mark Twain.

"Characterization of Mark Twain," W. J. Geib.

Reading—"An Encounter with an Interviewer," E. R. Bennett.

Paper—"A Visit to the Condensed Milk Factory at Lansing," C. P. Reed.

Declamation, M. M. Chambers.

"Eulogy on James A. Garfield," W. T. Parks.

Critic's report, A. H. Case.

After the literary meeting, Mr. T. L. Bradford gave a very instructive talk on literary work which the society enjoyed very much and wish to thank him for his kindness.

## In the Railroad Business.

Through the courtesy of Mr. Gunson, we are permitted to quote from an interesting letter lately received by him from A. M. Patriarche '98, Minneapolis, Minnesota.

"The world seemed suddenly to have stopped running when I left the activity and excitement of college life and settled in the little town of Marlette. . . . Although I enjoyed the hardware business, . . . I was restless and wanted a larger field to work in, where I could gradually progress and come in contact with a larger circle of business men. With this end in view I took to the railroad. Possibly it was foolish of me to do so and refuse an opportunity to have a business of my own, but I never desired to work for myself. I am contented when advancing the interests of another fellow, providing they are just and honorable. I may find I have made a mistake but I have no fears; and thanks, many thanks to my Alma Mater for having furnished me with such a strong

foundation upon which to build my future career. . . .

"I am perfectly delighted with my location out here. The air is so clear and invigorating and the country so beautiful. But more than this, the opportunities are of the best. I am still in the employ of the F. & P. M. under their Commercial Agent Mr. Conn, who is an excellent business man, very sharp and thoroughly posted. The business training for me will be just the thing and the field is a broad one.

"I have a comfortable little room, all decorated with various things that take me back to my College days and always bring to mind many happy remembrances. I shall always have them and will see that the RECORD comes to me regularly."

## Other Colleges.

C. L. Brewer, a football and baseball man of Wisconsin, has been elected athletic director by Albion College.

Albion receives a valuable bequest—the literary library of the late Dr. Cyrus Smith, of Jackson, valued at \$16,000.

Wisconsin and the U. of M. will resume athletic relations this year. Baseball games have been arranged and football games may follow.

Trainer Fitzpatrick, who has been ill in an eastern hospital for many weeks, has returned to the U. of M. and begun training the track team for the Notre Dame meet.

Two years ago Hillsdale faculty took charge of the publication of the *Collegian Herald*; now the students have been given control again and the name will be changed to *The New Collegian*.

Hereafter any student who cheats in examination at the Northwestern University will not only be expelled from the institution, but his name will be published in the college paper and sent to the faculty of other colleges.—*Ex.*

Harvard University has lately received a novel and interesting endowment, establishing what is to be called a Professorship of Hygiene. The professor is to be a medical friend to the students, a skillful and experienced physician whose advice and sympathy the students may seek at any time. The endowment is large enough to provide, ultimately, a salary higher than is now held by any professor at Harvard.—*Ex.*

## About the Secretary's Office.

Secretary elect, A. C. Bird, took charge of the office last Wednesday, but will not move his family to the College until after the first of April. The intervening time will be spent by Mrs. Bird with her people in Ann Arbor. Asked if any changes in the office force were contemplated, Mr. Bird replied, "There are no prospective changes."

Ex-Secretary Butterfield will retain the postmastership. The office will be moved from its present location to the Horticultural Laboratory, where about half of the room now used as a tool-room will be fitted up for the handling of mails.

# THE M. A. C. RECORD.

PUBLISHED WEEKLY BY THE  
MICHIGAN AGRICULTURAL COLLEGE.

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ASSISTED BY THE STUDENTS.

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For various reasons THE M. A. C. RECORD is  
occasionally sent to those who have not sub-  
scribed 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 6:00 and Thursday evenings at 6:30. F. N.  
Lowry, President. C. H. Parker, Cor. Secretary.

Y. W. C. A.—Weekly meetings for all ladies on  
the campus, Tuesday evenings at 8:00, in Abbot  
Hall. Sunday meetings with the Y. M. C. A.  
Edith A. Smith, President; Elizabeth Johns, Cor.  
Secretary.

KING'S DAUGHTERS—Meet alternate Wed-  
nesdays. 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. W. B. Barrows,  
President. A. J. Cook, Secretary.

BOTANICAL CLUB—Meets Monday evenings  
at 6:30 in the Botanical Laboratory. H. C. Skeels,  
President. Miss Marie Belliss, Secretary.

SHAKESPEARE CLUB—Meets Wednesday  
evenings at 7:30. Dr. Howard Edwards, Presi-  
dent.

ADELPHIC SOCIETY—Meetings every Satur-  
day evening at 7:00, Class room A., College Hall.  
O. L. Ayers, President. H. D. Fay, Secretary.

COLUMBIAN LITERARY SOCIETY—  
Meetings every Saturday evening at 7:00. Fourth  
floor, Williams Hall. C. F. Austin, President.  
A. H. Hayes, Secretary.

ECLECTIC SOCIETY—Meetings every Satur-  
day evening at 7:00, Fourth Floor, Williams Hall.  
E. D. Gagnier, President. A. C. Williams,  
Secretary.

FERONIAN SOCIETY—Meetings every Fri-  
day afternoon at 1:00, West Ward, Wells Hall.  
Edith A. Smith, President. Grace Lovely,  
Secretary.

HESPERIAN SOCIETY—Meetings every Sat-  
urday evening at 7:00, West Ward, Wells Hall.  
F. N. Lowry, President. J. H. Skinner, Secretary.

OLYMPIC SOCIETY—Meetings every Sat-  
urday evening at 7:00, Fourth Floor, Williams Hall.  
W. K. Brainard, President. H. J. Eustace, Sec-  
retary.

PHI DELTA THETA FRATERNITY—  
Meetings every Friday evening at 7:30, East Ward,  
Wells Hall. Eugene Price, President. M. Hay-  
wood, Secretary.

THEMIAN SOCIETY.—Meetings every Tues-  
day afternoon at 4:00, Phi Delta Theta Rooms,  
East Ward, Wells Hall. Ruby Calkins, Presi-  
dent. Mrs. C. H. Harris, Secretary.

UNION LITERARY SOCIETY—Meetings  
every Saturday evening at 7:00, U. L. S. Hall.  
G. N. Gould, President. H. P. Baker, Secretary.

TAU BETA PI FRATERNITY—Meetings on  
alternate Thursday evenings, Tower Room, Me-  
chanical Laboratory. W. H. Flynn, President.  
P. S. Rose, Secretary.

CLUB BOARDING ASSOCIATION—John  
Severance, President. H. S. Putney, Secretary.

M. A. C. ATHLETIC ASSOCIATION—E. W.  
Ranney, President. R. M. Norton, Secretary.

## Business Opportunities.

The best men are not those who  
have waited for chances but who  
have taken them; besieged the  
chance; conquered the chance; and  
made chance the servitor. The lack  
of opportunity is ever the excuse of  
a weak, vacillating mind. Every  
life is full of opportunities. Every  
business transaction is an oppor-  
tunity—an opportunity to be polite—  
an opportunity to be manly—an oppor-  
tunity to be honest—an oppor-  
tunity to make friends. Every  
proof of confidence in you is a great  
opportunity. Existence is the privi-  
lege of effort, and when that privi-  
lege is met like a man, opportunities  
to succeed along the line of your ap-  
titude will come faster than you can

see them. Thousands of men go to  
business every day, and can be count-  
ed on as certainly as the rising of the  
sun, who are mere automatons  
wound up to go a certain num-  
ber of hours each day. They  
accomplish nothing, because they do  
not bring to their aid the dormant  
powers of their being. When the  
purpose is persevered in diligently  
and kept constantly in view, so that  
no distractions or side issues are al-  
lowed to interfere, there can be little  
doubt about the result. If a man  
throws himself into his purpose with  
courage and intusiasm nothing will  
fail him. He may lack the resour-  
ces needed to carry out his plan, and  
he will find himself at the outset  
struggling against the indifference  
of those who can render him great  
help. But in time these obstacles  
will be surmounted, and he will  
draw to his aid not alone the interes-  
ted sympathy of others, but the far  
more valuable aids of material re-  
sources. In every instance where  
a purpose dominates a man's mind  
and is supported by earnestness and  
courage it never fails to attract all  
the resources necessary to its suc-  
cess.—*Hardware Magazine.*

## Board Meeting.

Board met at the College Feb-  
ruary 21, 7:30 P. M.

Present, Pres. Marston, Pres.  
Snyder, Messrs. Wells, Monroe,  
Allen, Marsh and Watkins.

Minutes of last meeting read and  
approved.

On motion of Mr. Wells, the  
president and faculty were author-  
ized to change the College terms in  
their discretion.

Mr. Monroe of the special com-  
mittee to examine the secretary's  
accounts reported as follows:

Your committee (or rather the  
undersigned, the other member not  
acting) appointed to examine the  
College accounts, respectfully re-  
ports that he finds the several ac-  
counts due from and to the College  
as follows:

|                              |             |
|------------------------------|-------------|
| Students' Deposits . . . . . | \$1,267 26  |
| Key Deposits . . . . .       | 194 00      |
| Club Deposits . . . . .      | 1,433 99    |
| Current Account . . . . .    | 5,396 44    |
| Special Appro. . . . .       | 2,483 98    |
| Exp. Station . . . . .       | 1,711 31    |
| Uniform . . . . .            | 755 34      |
| Sundry . . . . .             | 78 55       |
|                              | <hr/>       |
|                              | \$13,320 87 |
| College Treasurer . . . . .  | \$9,808 28  |
| Park Bank, N. Y. . . . .     | 631 91      |
| Board Members . . . . .      | 118 28      |
| Work Orders . . . . .        | 1,624 51    |
| Cash . . . . .               | 1,137 89    |
|                              | <hr/>       |
|                              | \$13,320 87 |

The above examination is of De-  
cember 24th, 1898.

C. J. MONROE, Chairman.

Report adopted and placed on  
file.

Mr. Allen presented an invitation  
from Pres. Angell and the Board of  
Regents of the University and the  
Farmers' Institute Society of Wash-  
tenaw County to hold the Round-up  
Institute for 1900 at Ann Arbor.  
Referred to committee on Institutes.

### WEDNESDAY MORNING SESSION.

Board met at 9:30 a. m. Same  
members present except Mr. Allen.

Committee on Women's Depart-  
ment reported favorably on pur-  
chase of dining table for that depart-  
ment. On motion of Mr. Monroe,  
report was adopted and funds appro-  
priated for that purpose.

The matter of furnishing office  
quarters for Superintendent of South

Haven Station was left to Messrs.  
Watkins and Monroe with power to  
act.

On motion of Mr. Watkins, the  
following resolution was adopted:

Resolved, That the board author-  
ize the expenditure of a sum of  
money not to exceed fifty dollars,  
under the supervision and by the di-  
rection of the president of the Col-  
lege and the professor of zoology,  
for the erection of a number of rus-  
tic bird houses about the farm and  
orchards and gardens, for the encour-  
agement and habitation of certain of  
our native insectivorous birds and  
to serve as an object lesson to im-  
press our students and visitors with  
the great economical importance of  
birds about the home and upon the  
farm and to emphasize the utility of  
protecting and encouraging them.

Also that the sum of ten dollars  
or less be expended for the placing  
of appropriate notices forbidding all  
hunting and shooting upon the Col-  
lege premises, except in the destruc-  
tion of noxious species and in the  
securing of necessary specimens for  
the College museum, and never  
without the consent of the president  
of the College and under the super-  
vision of the professor of zoology.

On motion of Mr. Monroe, Mr.  
Watkins was placed on above com-  
mittee on supervision.

The moving and assigning of  
rooms for the postoffice was, on mo-  
tion of Mr. Monroe, referred to the  
president of the College, with power  
to act.

Adjourned.

## The Honest Farmer Gets Good Prices for Water.

More water is sold by farmers  
than any other substance, and it  
brings a higher price in proportion to  
cost than any material known.  
Water is sold in so many forms,  
however, that its value varies daily.  
A crop of green clover contains  
1,600 pounds of water per ton, and  
when a ton of dry clover hay is  
hauled to market 200 pounds of  
the load consists of water. Every  
hundred pounds of milk sold  
contains about eighty-seven pounds  
of water, and the mixed stable  
manure which is spread on the field is  
more than one-half water. No matter  
how dry or well cured the hay and  
fodder crops may be from the far-  
mer's point of view, there will be  
water to haul that is contained in the  
plant. A ton of cured corn fodder  
contains 575 pounds of water, and  
even salt hay, which is usually ap-  
parently as dry as if passed through  
a kiln, contains over 100 pounds of  
water per ton. The farmer sells  
this water, and the more water he  
can sell the larger his profit, as all  
nitrogenous and mineral matter  
taken from the soil by the plants is a  
direct loss unless the price at which  
the crop is sold is sufficiently large  
to reimburse the farmer for his loss  
of plant food, as well as afford him a  
profit.

Beets and carrots contain 1,800  
pounds of water per ton. A crop  
of twenty tons of beets per acre de-  
notes that the farmer has taken from  
that acre, as a crop, 36,000 pounds of  
water, and such a yield of beets is  
not a large one compared with results  
frequently obtained. Turnips, one  
of the staple crops of the farm, con-  
tain but little less water than beets  
or carrots, and potatoes are sold at  
good prices some years although  
there is about 1,500 pounds of water  
in every ton. The proportion of  
water in fruits is much greater, espe-

cially with grapes, strawberries and  
cherries; in fact, water in fruit brings  
a higher price than is obtained for any  
other material, as a box of strawber-  
ries, selling at ten cents would allow  
less than a cent for the solid matter  
contained, leaving nine cents for wa-  
ter. To secure this crop of water,  
however, the farmer will be compel-  
led to use care and judgment. It  
comes from the clouds, it is true, but  
there are periods when the plants  
cannot store it; hence the fruit and  
vegetables do not grow to perfection  
and the farmer will lose a portion of  
his crop of water, while his land will  
have given up more than the pro-  
portionate supply of mineral matter.  
The moisture must be conserved as a  
marketable substance. It must not  
be stolen away by weeds or allowed  
to flow away because the surface  
soil is hard, baked and impervious.  
Loosen the soil, allow it greater op-  
portunities to absorb the valuable  
water, then close the pores of the  
soil with the cultivator and thus seal  
and retain for use a supply of water  
when periods of drought occur.—  
*Philadelphia Record.*

## A Strange Coincidence.

BY ETTA DEGROAT '02.

While visiting at a country house  
in England, Mrs. Arnold became ac-  
quainted with Miss Belmont, a young  
lady who was sojourning in that  
place and trying to regain her  
health before the arrival of her  
mother and sister to visit her. She  
took quite a fancy to the girl, so  
modest in manner and pleasing in  
appearance, and a friendly intimacy  
grew up between them.

Time passed and Miss Belmont  
returned to London, her friend hav-  
ing promised to visit her a little  
later when she too returned to the  
city.

Mrs. Arnold remained in the  
country longer than she had in-  
tended, so she was not surprised,  
soon after her return to London, to  
receive a letter from Miss Belmont  
inviting her to lunch the following  
evening, and the invitation she  
accepted.

On her arrival at the somber, old  
brick house, Mrs. Arnold found its  
interior to be much as she expected.  
A faded carpet covered the stair-  
case; the hall, scrupulously clean,  
was hung with old engravings, and  
the drawing-room was full of dark  
shadows.

The servant who admitted Mrs.  
Arnold told her that Miss Belmont  
had been unexpectedly called away  
but desired greatly that her friend  
lunch without her. Out of con-  
sideration for Miss Belmont's feel-  
ings, she decided to do so and was  
ushered into the drawing room to  
await luncheon.

Two ladies, who introduced  
themselves as Miss Belmont's  
mother and sister, arose to greet  
her, and then she knew why her  
friend had desired her to stay. The  
ladies talked of Miss Belmont in a  
low tone and asked many questions  
regarding her health, spirits, etc.; the  
mother, with tears coursing down  
her cheeks, intently watching Mrs.  
Arnold.

Luncheon being announced, Mrs.  
Arnold preceded the others to the  
dining-room, where she found the  
table laid for only one, the two  
ladies still remaining in the draw-  
ing-room, the mother silently weep-  
ing. A strange sensation took pos-  
session of Mrs. Arnold, and under

pretext of going for her handkerchief, she seized the opportunity to leave the house.

Arriving home, she dispatched a note to Miss Belmont, telling her the circumstances and saying, "Something very strange drove me out of the house in the face of all politeness." Her reply was a note from her friend desiring her to come immediately to see her, and determined to see the matter through, she went at once to the house on Larned street.

Miss Belmont, evidently ill from weeping, was lying very pale and still on a sofa, but rousing at the entrance of Mrs. Arnold, said, "Are you sane?" On being assured that she was perfectly sane, Miss Belmont said, "Then tell me whom you saw here yesterday;" and Mrs. Arnold recounted her experience of the previous day. Imagine her horror when she learned that the two ladies with whom she had conversed at the time were drowned at that very hour.

The servant declared that no one was present at the time but Mrs. Arnold, whose actions mystified her. Miss Belmont then told how she had expected her mother and sister the day following Mrs. Arnold's visit, but a telegram had told her that they were drowned while rowing across the river to take the train.

Mrs. Arnold could only tell of her conversation, of the mother's tears and the fixed gaze of the sister, but nothing transpired to explain matters, and she still believes that she lunched with two phantoms.

**At the College.**

Crows returned last week.

Second military hop March 10.

Acres of the campus were under water Sunday.

You should see the white orchid in the greenhouse.

H. K. Patriarche '01 was visited by his mother last Thursday.

Rev. H. B. Bard conducted services at the College Sunday morning.

A. C. Williams '01 was suddenly called home last week on account of the death of his sister.

Two bus loads of Eclectics spent an enjoyable evening last Wednesday with Perry G. Towar '85.

Geo. Lewis, of Kansas City, spent a day at the College last week with his brother M. Lewis '02.

A number of students from M. A. C. attended the Y. M. C. A. convention in Saginaw last week.

The Themian society entertained the members of the Feronian society last Friday afternoon in the Phi Delta Theta rooms.

President Snyder was favored last week with a visit from his brother, Rev. H. R. Snyder, of Vernon, Wisconsin.

Dr. Edwards went to Chicago Friday evening to attend the reunion and banquet of the Chicago M. A. C. Association Saturday evening.

The Union Literary Society entertained the seniors and a few of their lady friends last Saturday evening. A pleasing program was rendered and the evening was enjoyed by all.

Two devoted young people rushed into the greenhouse where Mr. Perry was at work, and the young lady exclaimed,—"Oh, Mr. Perry, you're just the man we want

to see." "Is that so? Well, I've been called 'most everything, but this is the first time I was ever taken for a preacher."

The next meeting of the King's Daughters will be held at the home of Mrs. Longyear Wednesday afternoon, March 1. Lesson, the 103d Psalm. Text, "Salvation." Leader, Mrs. Gunson.

Our apiarist, J. M. Rankin '01, is author of a bill introduced into the legislature to provide for the appointment of an inspector of apiaries. The end to be attained is the suppression of foul brood.

He may be seen on the campus any day. He nibbled daintily at his first olive, laid it carefully on the farther edge of his plate, and remarked: "It tastes like an old pine-log barn filled with marsh hay, smells."

A short circuit on two of the main wires between Piatt's power house and the College blew out a fuse at the power house about eleven o'clock Saturday night, causing the lights to go out in Wells and Williams Halls.

Five of the boarding clubs have elected stewards for the spring term as follows: Club A, C. H. Chadsey; Club B, J. C. Green; Club D, C. H. Hilton; Club E, J. H. Skinner; Club F, H. S. Putney; Club C will elect a steward this week.

The Botanical Club considered itself highly favored last Monday evening by Dr. Beal, who showed the Club over 130 photographic views of southern Asia and Australia and of Californian and Michigan forests. A much larger attendance is desired at these meetings.

**New Books in the Library.**

A number of new books have been added to the library. Among them are the following: The Variorum Shakespeare, Furness; A Manual of Lime and Cement, Heath; The World's Painters, Hoyt; The Life of Our Lord in Art, Hurl; Gas and Oil Engines, Lieckfeld; Health in the Home, Lindley; Domestic Service, Salman; The Underground Railroad, Siebert; The Philippine Islands, Worcester.

**Remarkable Surgery.**

Dr. Nancrede, of the U. of M. recently performed one of the most delicate surgical operations that has ever taken place at the University hospital. He removed a brain tumor containing 11.2 cubic inches which had produced almost total loss of speech. It was necessary to remove a piece of skull 3.5 by 3 inches in order to reach the tumor. The patient, who came all the way from Portland, Oregon, to have the operation performed, promptly regained her speech, and a permanent recovery is expected by the hospital authorities.

An Irishman in Illinois by the name of O'Clock is the father of 13 children. After finding names for eight of the offspring, as they made their appearance with a regularity that was all but phenomenal, the parents began to designate them according to their consecutive number, Nine, Ten, Eleven, etc. One of the sons has recently been appointed postmaster for his own town, and he now signs his official papers "Ten O'Clock, P. M."—*Ex.*

**The M. A. C. Special Hat**

Is now on sale; much nicer hat than last season; better material and workmanship—the price remains the same, Fifty Cents.

If you want up-to-date neck-wear I would have great pleasure in showing you the most complete line of natty ties in Lansing.

Sweaters, Golf Hose, Caps, Hats and Shirts are lines in which I lead.

Students' patronage respectfully solicited.

**Elgin Mifflin,**  
The Outfitter.

**ALL MEATS....**

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.

BOTH PHONES. Careful attention given to phone orders.

**GOTTLIEB REUTER.**

Washington Ave. South.

**Simons Dry Goods Co.**

SEMI-ANNUAL

**January Remnant Sale.**

Every Department in our store offers EXTRA VALUES in

REMNANTS,  
ODD LOTS,  
BROKEN LINES.

Remnants of...

DRESS GOODS,  
SILKS, LACES,  
EMBROIDERIES,  
WHITE GOODS,  
COTTONS, GINGHAMS,  
CARPETS.

**Matting at Half Price**

100 LADIES' TAILOR MADE JACKETS at these reductions:

\$8.00 and \$10.00 Jackets for \$5.00  
\$12. " 13.50 Jackets for \$7.50  
\$16. " 18. Jackets for \$10.00

**Carpets, Rugs, and Curtains** at reduced prices this month.

**Simons Dry Goods Co.**

104 Washington Ave. S.

**Alsdorf & Son... THE DRUGGISTS.**

Everything First Class,  
Fresh and Up to Date.

**Lawrence & VanBuren PRINTING CO.,**

Ottawa St. E. Lansing, Mich.

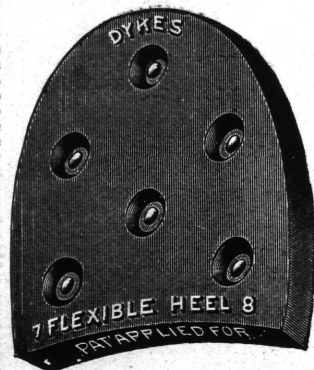
**R. B. Shank & Co.,**

**Leading Grocers and Confectioners.**

**Rubber Heels; NEXT TO WINGS.**

**WHAT THEY DO:**

- Remove the jar in walking.
- Prevent slipping on icy walks.
- Outwear any heel made.
- Save strength.
- Ease the nerves.
- Great relief in spinal and kidney troubles.
- Simple, servicable, money savers.
- Nor is this all: You will discover other redeeming features by wearing a pair two weeks.



**C. D. Woodbury's**

New Shoe Store,

Hollister Block.

**News from Graduates and Students.**

H. C. Skeels '98 returned to College last week to resume work for Dr. Beal.

T. P. Caulkins '78 is the republican nominee for surveyor in Latah county, Idaho.

A. R. Maynard with '97 is in the Philippines, a sergeant in Co. L., 3d U. S. Infantry.

F. E. Smallwood with '97m will graduate in April from a dental college in Baltimore.

D. S. Cole '93 has moved from 43 Cedar street, New York, to 63 Cranberry street, Brooklyn.

E. Joy Heck '95 has been elected secretary of the Jeffersonian society of the U. of M. law department.

The Chicago M. A. C. Association held its fourth annual reunion at Hotel Victoria last Saturday evening.

E. P. Clark '83 has been nominated for a fourth term as commissioner of schools in Berrien county.

E. R. Austin with '98 will complete his first year at the Chicago Dental College about April first.

Last week's *Michigan Farmer* has a letter from Prof. A. J. Cook on the farmers' club movement in California.

Oscar Gorenflo with '97m has become a druggist in Detroit. In the late war he was a private in Co. K, 32d M. V. I.

A. C. Burnham '93 is in the employ of H. C. Eldridge, manufacturer and dealer in educational specialties, Albany, N. Y.

Ticket purchasers at the Wabash depot in Adrain are waited upon by one of the "befo' de wa'" students, William F. Bradley with '62.

Roy C. Fisher '95 read a paper on "The Practical Value of Chemistry" before the annual meeting of the Teachers and Patrons' Association at Hesperia last week.

Another M. A. C. boy to profit by the departure of Dr. Sherman, of the U. of M., for the Philippines, is William Melville, who was a special student here in '96 and who has been appointed assistant in qualitative analysis at the University.

A recent letter from Irwin B. Winsor with '89, says: "While in San Francisco last summer I went out to the Presido to see the Washington troops. The first man I met was Lieut. J. A. Lockwood, our old drillmaster at M. A. C." Mr. Winsor has been in the creamery business at Seattle, Wash., for the past seven years.

Dr. Fred J. Hodges '84, who for some years past has been connected with the Emergency Hospital at Anderson, Ind., is now associated with Dr. W. T. Rhinehart in the management of the Rhinehart Hospital at Ashland, Wis. Dr. Hodges and his associate have also just issued the first number of an up-to-date medical monthly, *The Western Clinical Recorder*.

S. H. Fulton '97 called at the College Thursday, on his way to South Haven to assume the duties of superintendent of the South Haven sub-station, to which position he has been appointed by the board of agriculture. Mr. Fulton spent the early part of the winter in Massachusetts, then visited at his home near Detroit for several weeks before starting for his new home.

**From Nova Scotia.**

Robert J. Wilson, jr., with '97m has become proprietor of the Troy Steam Laundry Co., of Halifax, Nova Scotia. A recent letter from him is so full of interest that we are sure his old friends will be glad to read extracts from it.

"As you will see by the heading, I have become interested in a steam laundry business in my native city, and as this work requires skill and experience in handling steam and machinery, hardly a day passes but bears testimony to the value of the training I received during my all too short stay at the old M. A. C.

"You will perhaps understand how pleased I was to receive a letter from there, even though it brought no news regarding the welfare of my many friends; it at least witnessed the fact that I was still thought of, and also brought back to my mind some of the pleasantest moments of my life. . . .

"It is probably my own fault that this circular is the first news of any kind that has come to me from M. A. C. for about three years, but I have been so unsettled and changed my address so often that it is probable there are some letters still following me from place to place. . . . At last I drifted home to find a new vocation, or rather to make it for myself, and to settle down in a little home of my own, with 'only one girl in the world' to take care of it and me. This is located at 91 Maynard St., where I shall be delighted to receive any of my old College friends. And let me mention right here, that it is well worth while for any one to take time and trouble to visit our little garrison city.

"Still I feel that I am only half settled here, for I have a longing to continue my studies and would not be at all surprised if I should find myself back again at M. A. C. within a few years.

"Now your circular has caused me to make a resolution: That I will henceforth keep myself better posted regarding M. A. C. matters; and to this end I enclose one dollar, for which please have the M. A. C. RECORD sent to me from the beginning of this year. May I ask you to kindly remember me to my many friends as you meet them, and if any would wish to correspond with me, I will be very pleased to reply to their letters."

**CHAS. A. PIELLA,**  
DEALER IN  
**DIAMONDS, WATCHES, JEWELRY,**  
Clocks, Silverware, Art Goods.  
121 Washington Ave. N., LANSING, MICH.

**Employes of**  
**M. A. C.**  
*Desiring to build should not purchase their material before consulting with*  
**Hiram Riker,**  
Lansing, Mich.  
*Lumber of all kinds.*  
*Interior Finishing a specialty.*  
**PRICES RIGHT.**  
Office and Factory, Mill St.  
Both Phones.

**Removal Sale!** FOR THE NEXT WEEK

All of our \$2.00 and \$3.00 Derby Hats in south window. **986**  
Removal Price,

All of our Men's Caps 25c  
All of our Boy's Caps 15c  
All of our Child'n's Caps 10c

Will remove to our new store,  
**103 Washington Ave. South,**  
next to Lansing State Bank, about March 1st. We wish to close all of the old stock out so as to start with a new stock.

**Do Not Miss Our Removal Sale.** . . . AT . . .  
**The Davis Store.**

**Furniture Headquarters.**

Cots at - - - \$1.25, \$1.50, \$2.00 and \$2.50  
Wire Springs at - - - \$1.50 and \$2.00  
Mattresses from - - - \$2.00 up  
Tables, Rockers, Bureaus, Iron Beds.

**All goods delivered free to College.**

**M. J. & B. M. Buck.**

**DIRECTORY**

**FURNITURE DEALERS.**  
M. J. & B. M. BUCK.—Furniture. Cor. Washington Avenue and Ionia Street. See ad.

**GROCERS.**  
R. B. SHANK & CO., 200 Washington Ave. S. The leading grocers. Both phones. Daily delivery to the college.

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

**HARDWARE, STOVES AND TINWARE.**  
JACOB STAHL & SON.—Wholesale and Retail Hardware and House Furnishings. 211 and 213 Washington Avenue North.  
NORTON'S HARDWARE.—General Hardware, Stoves, Tinware, Granite, Cutlery, etc. 111 Washington Ave. South.

**HOTELS.**  
THE NEW GRAND—R. M. Renner, Proprietor. Special rates to students. Washington Avenue S.

**INSURANCE.**  
THE DYER-JENISON-BARRY CO., LTD., (Incorporated) 108 Michigan Ave. West. All kinds of the best insurance. Strongest agency in the city.

**JEWELERS.**  
B. P. RICHMOND—Watchmaker, Jeweler and Engraver. 200-202 Washington Avenue N.

**LAUNDRIES.**  
THE VAN GORDER PALACE LAUNDRY. C. H. Hilton, Agt., Wells Hall, Room 97. Irving Gingrich, Agt., Room 47, Williams' Hall. 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. Fine Tailoring. 218 Washington Avenue N.

**MILLINERY.**  
MRS. L. S. HUDSON, Hudson Block, where you can find the best styles in simple as well as elaborate Hats at lowest prices.

**OCULISTS.**  
JOSEPH FOSTER, M. D.—Eye, Ear, Nose and Throat. Hours 9 to 12 A. M., 2 to 4 P. M. Sundays, 12 to 1. 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.

**PHOTOGRAPHERS.**  
SPECIAL PRICES to M. A. C. Students. HATTON, Photographer, over State Savings Bank.

**RESTAURANTS.**  
GILBERT M. HASTY.—Proprietor Hasty's Gem Lunch. Best meals and lunches in the city. 113 Washington Avenue S.

**LANSING BUSINESS and PROFESSIONAL MEN**

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.

**ARCHITECTS.**  
M. EAD & WHITE—Architects, Lansing, Mich., 115 Washington Ave. N., and Harbor Springs, Mich., Clark Block.

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

**BOOKS AND STATIONERY.**  
LANSING BOOK AND PAPER COMPANY. Books, Stationery, Wall Paper, Engravings and Frames. 120 Washington Ave. N.

**BOOTS AND SHOES.**  
C. D. WOODBURY.—Boots and Shoes. We shoe the students. See ad.

**BICYCLES AND MUSIC.**  
PIANOS, Organs, Sheet Music, Guitars, Banjos, Violins, etc. Bicycles, new or second hand, for sale or rent. Repair shop complete. Bicycles and Guns to rent. Holmes Music and Cycle Co.  
GEO. H. RICHMOND, Pierce Cycles. Full line of sundries. Repairing and renting at reasonable rates. 200 N. Washington Ave.

**CLOTHING.**  
LOUIS BECK.—Clothier. Gents' Furnishings, Hats and Caps. 112 Washington Ave. North.  
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.

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

**DRY GOODS.**  
SIMONS DRY GOODS COMPANY.—Dry Goods and Carpets. See ad.

**FURNISHING GOODS.**  
ELGIN MIFFLIN.—Ladies' and Gentlemen's Furnishing Goods. See ad.