

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 8.

LANSING, MICHIGAN, TUESDAY, FEB. 10, 1903.

No. 21

NOTICE.

LOST — A heart-shaped, hand-painted shirt waist button. Finder please return to Alice M. Gunn.

Horticulture Club meets Wednesday evening. An interesting program has been arranged and a profitable meeting is expected. You are invited to be present.

Mr. Wm. O. Lee, President, Lee Injector Manufacturing Company of Detroit, Michigan, will lecture to the upper classmen in the mechanical course tomorrow at 3 o'clock on "Injectors."

A SUN-CROWNED MAN.

[ADDRESS DELIVERED AT THE BANQUET OF THE DETROIT ALUMNI ASSOCIATION, JAN. 31, 1903.]

On an occasion such as this, an occasion fraught with joy and festivity, it would, under ordinary circumstances, be out of place to introduce a subject around which gather the solemn trappings of death, the tears of the mourner, and the shadows of the grave. Yet to each and every one of us here, Dr. Kedzie has been so much, such a powerful factor in determining the trend and the success of our lives, that it would be strange indeed, when we are gathered to look back over a past in which his figure looms up so gigantic and so beneficent, if we could not pause for a moment in our joy over the recollections of the days that, alas, are no more, to offer the sincere tribute of a tear to the memory of one who might say, in a truer sense than ever could Ulysses of old, "I am a part of all that I have met."

But it is not in a spirit of mournfulness that I shall try to speak of him that has passed from among us. "Full of years and honors" he went over into the Silent Land. Well could he say with St. Paul: "I have fought a good fight; I have finished my course; I have kept the faith. Henceforth there is laid up for me a crown." Through a long and eventful life he played the man, and at the end he sought the rest which tired nature needed. Surely he was

One who never turned his back, but marched breast forward.

Never doubted clouds would break,
Never dreamed, though right were worsted,
Wrong would triumph,
Held we fall to rise, are baffled to fight better,

Sleep to wake.

And were he here tonight he would reach to us the record of his life, and command us to keep our eyes on its noonday splendors, not on the darkness of its eventide. You can hear him chant with Tennyson

Twilight and evening bell,
And after that the dark,
And may there be no sadness of farewell
When I embark.

It is not then, with sadness and tears that we turn our thoughts to Dr. Kedzie. For you and for me he will live, active, beneficent, profoundly influencing our lives, living

in and through us, calling us ever forward to renewed effort and to noble, unselfish action.

I shall not attempt to present to you the scientific work that he did for the College, the State, and the world. It would ill become me to make such an attempt. Only a man of his own stamp can fitly do this. Dr. Victor C. Vaughan, of the University, has thus briefly pointed out the great services he has rendered to mankind:

"I know of no man who has done so much for the betterment of human life. He was the first to investigate the dangers of arsenical wall papers and to inaugurate legislation looking to the discontinuance of their manufacture. He also investigated the dangers of inferior illuminating oils, and legislation safe-guarding the people against them was enacted. Dr. Kedzie has been justly called the father of the beet sugar industry in Michigan. He showed how there was something to be grown on the lands where the pine forests had been cut off. As a member of the State Board of Sanitation he was a leader. He accomplished things. The state of Louisiana, through his efforts, inaugurated a quarantine at New Orleans, the first thing of its kind in the world, and when Asiatic cholera appeared at the port of New York, it was largely because of his agitation that it was possible to say, 'Thus far shalt thou come and no farther.'"

To this I can add nothing except to remind you at what cost of long and arduous labor, of strong and steadfast courage, of unselfish devotion to the cause of humanity, all this was accomplished. You were with him in those days of strenuous conflict and know, far better than I can tell you, the story of bitter opposition and final victory. His face was set as flint against all forms of fraud and death-dealing ignorance. With the same knowledge, skill and effort he could have enriched himself beyond the dreams of avarice. He chose to use this skill and this effort for the enrichment of others. He made himself the tribune of the people, and for the safety and welfare of the weak, the ignorant—the great masses of the common people—he stood forth valiantly against even great monopolies and pronounced his potent, "I forbid," upon criminal neglect and reckless greed. For unselfish work of this kind our state owes him an inestimable debt of gratitude, and it would indeed be a graceful thing for this legislature to recognize such work with a fitting memorial in enduring bronze or marble. I suggest that gathered as we are here, as alumni of the College whose activities, his personality, pervasive, towering, compelling, dominated practically from its beginning down to the present day—that we express to Senator Cook by resolution our sincere and hearty approval of his effort to get state action in this matter. Too little has been done by our state to perpetuate the memory of its great men. The statue or the painting is not money idly wasted. It is an educator for

our young men; it tells that republics are not ungrateful, that the state holds sacred the life of accomplishment, of unselfish toil, of patriotic devotion, of brilliant powers dedicated to the public weal. It is an inspiration to those that come after, a clarion call to the best and noblest in our nature. It is a solemn, never-ending protest against the spirit that apotheosizes the material, that diligently seeks out ways to put millions into brick and mortar, but refuses to the loyal human heart and the creative brain either the laborers' hire, or the pious memorial urn.

Whatever action the State may take, however others may forget, no gathering of our alumni will fail to rejoice as they review the precious legacy of a life impervious to decay, sun-crowned, forever active, forever achieving.

To speak of Dr. Kedzie as a scientist alone is an error that you and I who knew him will never make. There was about him nothing of the Phariseism of the specialist, nothing of the dwarfed intellect and sympathy that finds no interest beyond the narrow limits of a microscope or a retort. His interests were as broad as humanity itself. He was a scientist for the sake of man, not a man for the sake of science. His thought for his students extended from the ventilation of a class-room to a house for them in the "Celestial City." The titles of his papers show this broad range—Methods of Teaching Physical Science, Chemical Economy, Science and Lying, The Struggle for Life, The Scholarly Habit, The Chemistry of Doubt, Ophiolatry, Daniel, and a hundred others give evidence of this broad interest.

Dr. Kedzie started right. His education was broad, thorough, and comprehensive. He was thoroughly trained in the humanities, so called, as well as in the sciences; and if I may be allowed to express an opinion, it was the knowledge which the humanities gave of the human heart and the modes of approaching and influencing it, the ability to put into striking and attractive form that which he would teach, the power of drawing men to his opinions, that gave his preeminence, even more than the knowledge he possessed, profound as it was. In his life and his teaching he recognized the fundamental fact of education, that there is no true specialization without a broad, firmly-laid foundation of general training; that all departments of human thought are so thoroughly interwoven that he who would comprehend one must study all others. I am not disloyal to the form of education for which our College stands. I believe thoroughly in a practical education; but I also believe that in order to be truly practical it must be conducted in a broad, humanitarian spirit. There can possibly be no more thoroughly unpractical education, in the long run—I would go even farther and say there can be no more surely destructive and positively immoral education than that which is

(Continued on page two)

ALUMNI.

'88. Mr. C. B. Cook and wife spent several days at the College. Mr. Cook was looking up strawberry culture.

DETROIT ALUMNI ASSOCIATION.

The first annual banquet of the Detroit M. A. C. Association was held in the rooms of the Fellowship Club, January 31st at 7 p. m. The banquet hall was very artistically decorated with green foliage, carnations, roses, and hyacinths. The supper consisted of eight courses. President Beaumont gave the address of welcome and introduced the toastmaster, Hon. Henry A. Haigh, who said in his opening remarks that M. A. C. was organized at the time when the educational world began to change from the classical to the practical standard and that she had taken up the new standard and had made it more effective than any other institution.

The next speaker, Kenyon L. Butterfield, in speaking of M. A. C. Loyalty, brought out some interesting facts as to why M. A. C. students were always loyal. Dr. Hal C. Wyman, one of the oldest students and one who has traveled all over the world in studying and investigating sanitary problems from a medical standpoint, said that he had seen M. A. C. men all over the world, and he never yet had seen one that didn't have a good position. He said that M. A. C. was the first in the State to teach sanitary science and separate the things which were detrimental to health from those things upon which health and happiness depended.

Hon. Fred A. Baker, in his address on "Legal Agriculture," said that unless a man knew where foods upon which he lived came from and how they were produced he could not be considered an educated man. Mr. E. I. Dail discussed the young association and the reason for its organization. Miss Harriete Robson talked appropriately on the subject, "Women at M. A. C.," as she was in the first class of the women's course.

Miss Marian Weed, secretary of the Grand Rapids Association, gave a toast, "Sister Associations." Judge Carpenter said that it was not what we had learned at M. A. C., but the associations, the habits, the character, that made us men after leaving college.

President Snyder spoke at some length on the change M. A. C. is undergoing due to the increase of numbers. Professor Weil cited instances proving that the mechanical alumni of M. A. C. were fast gaining places of honor. Lincoln Avery, of Port Huron, said that one of the important lessons he had learned in college was learned in chapel, when he learned that the man who can learn to appreciate a day's work and then learn to do one is on the road to success, and that the success of M. A. C. graduates depends on this lesson of industry.

THE M. A. C. RECORD.

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

EDITORS.

P. H. STEVENS, MANAGING EDITOR.

ASSOCIATE EDITORS:

W. R. HOUGH, '05m.

F. H. NICKLE, '08m.

KATE COAD, '05.

ZOE BENTON, '05.

J. G. MOORE, '03.

S. B. HARTMAN, '03m.

M. P. WILLETT, '89.

R. T. STEVENS, '04.

E. S. GOOD, '05.

H. N. HORNBECK, '04.

G. C. MORRECK, '04.

CLARA WOODLEY, '89.

Subscription, - - - 50 cents per year.

Remit by P. O. Money Order, Draft or Registered Letter. Do not send stamps.

Address all subscriptions and advertising matter to the College Secretary, Agricultural College, Mich. Address all contributions to the Managing Editor.

Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. E., Lansing, Mich. Entered as second-class mail matter, Lansing, Mich.

This paper is occasionally sent to non subscribers. Such persons need have no hesitation about taking the paper from the post office, for no charge will be made for it. The only way, however, to secure the paper regularly is to subscribe.

TUESDAY, FEB. 10, 1903.

A SUN-CROWNED MAN.

(Continued from page one)

founded and carried through on the basis of dollars and cents merely—that which teaches the immature, expanding mind to ask of each subject contributory to rounded training: "How many dollars will this be worth to me three years from now?" This is the great danger that constantly threatens all schools recognizing the utilitarian principle in education. It is the danger against which we must all unitedly stand, and at the risk of serious digression, I beg of you that you will give your voice and your influence to encourage among teachers and students that broad scholarly spirit in the consideration of every subject, however directly utilitarian, the value of which Dr. Kedzie's career so convincingly demonstrates.

Equipped with this broad and thorough education, Dr. Kedzie laid broad and deep the foundations of success as a physician, in the devotion to others' good which his masters had taught him; and as they had taught him, so he teaches others. In an address before a graduating medical class of the U. of M., he says: Give me the poor of a neighborhood for my patients, and I will not fail to win the rich. Let men see by indisputable proofs that you really seek their well-being, that you seek, not *theirs* but *them*, and you will bind with hooks of steel that community to your best prosperity." With the usual witty turn he adds; "Perhaps some one may ask, 'if sanitary laws are to be enforced and sickness vanishes, what will become of the physician? Will not this be killing the goose that lays the golden egg?' I answer none but a *goose* would ask such a question." Note how with a keen stroke of wit he contemptuously dismisses the grovelling utilitarian who thinks first and always of self. No man was ever more thoroughly practical in his teaching than was Dr. Kedzie, yet no man ever taught the humanities in a more broadly humanitarian spirit than he taught

the most thoroughly practical phases of agriculture or dietetics. Would that many might catch the spirit of his method!

No man can speak of Dr. Kedzie even as cursorily as I am speaking without doing homage to the pungent "Attic salt" of wit with which he seasoned all that he said. The delinquent student stood in awe of the sharp, incisive word that pierced to the quick and exposed all the weakness and falsity of his nature. No opponent cared to stand before the caustic satire, as fierce of that of Dryden or Pope, that made him a terror to evil-doers and a powerful ally for right and truth. But unlike Pope his wit was never sour or cynical, and frequently it was like the quick dart of the sunshine that gilds and glorifies that which a moment before was leaden and somber.

Speaking of the discovery and uses of various metals he says: "From the use of platinum in telegraphy and of iridium on the points of gold pens, we might say that the platinum group of metals is especially related to the progress of letters."

He takes quinine that he may "shake hands at once and forever with that quaking shaker, the ague."

The gases having all been liquified in 1877 he delivers a lecture on the "Bankruptcy of the gases," because they have all gone "into liquidation and their collapse is complete." In the same lecture speaking of the future for liquified air, he says, "May we not yet see painted in staring characters on fences and rocks—'Use pure condensed country air! Put up in quart bottles for family use. Warranted genuine liquified country air made at our factory at Windygates. None genuine except those in blue wrappers and bearing the name of the proprietors, Puff & Blow. Condensed country air cures consumption, convulsions, and all complaints customary to creatures of clay!'"

He lectures on artificial light, and after explaining the nature of William the Conqueror's curfew ordinance, which required that at the ringing of a bell all fires and lights should be extinguished, he remarks: "It would take an iron-handed conqueror indeed to establish such an ordinance in this land. We should probably *make light* of the man who should attempt it."

He lets his imagination play and thus describes the transportation by which the bland, harmless, syrupy glycerine is changed into nitroglycerine. Here is the group of the Sweet family, 14 in all. First stand in a row the three brothers carbon-honest, hard-working fellows, who mind their own business and want no quarrels with anyone. Next stand in a row the eight younger sisters Hydrogen, girlish and gushing, full of flighty conceits, who would take to the Grecian bend if such an abomination could be tolerated in science, yet good-hearted girls on the whole and very much under the influence of their elder sisters the three prim old maids O., who finish the row—sharp in their tempers, honest and true, loving work and hating dirt, cannot endure foul odors or questionable company. Notwithstanding the diversity in the character of the group they line very pleasantly together and their neighbors all call them the Sweet family. Into this quiet group, with violence and torture, the chemist thrusts HNO³. N is a low, lazy, dissolute fellow, always getting into good company and always getting

an invitation to leave, while his three daughters O. are everywhere known as sharp old maids, always ready for a row with quiet people, and with reputations not above suspicion. When this group enters, the first thing they do is to turn out of doors one of the young girls H. and usurp her place in the family circle. Nay, there enter two more sets of this questionable crew and they each repeat the outrage. Imagine with what looks the old members of the family would look on these rowdyish intruders! What wonder that *heated* discussion should arise and that the family should break out into a quarrel so violent that the whole neighborhood should hear the report of it!

Far down below his wit and humor, so far indeed and so well concealed that not all even of those who knew him well were aware of its existence, lay the great deep of tenderness and love which embraced the weak, the unfortunate, even the wayward. His own experience had taught him sympathy with others. As illustrative of the grim determination of the man I cannot forbear quoting his description of his struggle for an education.

"And yet," he says, "my own student life, perhaps, was harder than that of any one before me. The greenest of all greenhorns that ever strayed from a cow pasture into college halls, when I entered college and had paid my first quarter's tuition and bought the necessary books I had just three shillings in my pocket with which to go through college. When you find your feet have gone through your boot-bottoms down to mother earth, and you with nothing to buy another pair, when you go for three days without food ever passing your lips, because you have not a sixpence to buy bread and are too proud to beg, when your lessons are so hard that to get them perfectly you have to abandon needed rest, when the slow-winged hours of night that bring sleep to others find you at your book, when you dare not sit down to study lest sleep steal you from your tasks, but you literally stand up to your work, so that if you fall asleep the shock of falling to the floor will awaken you to renew your struggle, when the longest stroke of the clock finds you at your work, the shortest stroke yet at work, the double stroke still at work, and when the weary task,—oh, so weary!—is done, done at last! and yet you dare not go to bed lest you oversleep yourself, but wrapping a blanket around you you sit down by the further wall of the room

where the first rays of the sun will shine right into your eyes and rouse you to new effort. When you do this for weeks together rather than not be perfect in your lessons, and yet do not falter or turn back but hold on to your purpose to know with a grip inflexible as life, and will yield only to death—then you are the stuff of which scholars are made. This is no fancy picture. I speak that which I do know and testify that which I have seen."

Facing and uniting all the parts of this wonderfully varied and luxuriant nature was a highly poetic imagination. He was fond of poetry and had read widely and appreciatively. I shall never forget his enthusiasm over Hawthorne's *Scarlet Letter*, nor the deep feeling which he showed in quoting Wordsworth's beautiful sonnet, "The world is too much with us." Fine poetic thought is by no means infrequent in his own writings. Speaking of dynamite he asks whence is the enormous power which we may thus invoke? It is the gentle sunshine which does it all. It is the silent alchemy of the sunshine which

"Wakes the cannon's awful breath,
That screams the wild halloo of death."

Elsewhere he says: Everywhere in nature death is the rule and life is the exception! Note the tremendous range of time from the earth glowing like a sun to the earth a frozen ball without air or water like the moon. Ages on ages elapse, but in the entire history of earth, how brief is the period when man finds a fitting abode! Life is the narrow thread of surf that connects yet divides the boundless ocean of water from the measureless wastes of sand!

The rarest and most precious of gifts to mankind is a fruitful, well-rounded, complete life, and this the Agricultural College proudly offers to the world in Robert Clark Kedzie.
H. E.

The question debated at the meeting of the Debating Club, Thursday evening was, "*Resolved*, that the equivalent of two hours labor a day should be required during the first two years of the College course." The affirmative speakers were Messrs. Carrier and Howard. The negative speakers, Messrs. Gunson and Burrell.

The negative side won the debate. On Thursday evening the question is, "*Resolved*, that corporations should be controlled by the national government."

THE DONSEREAUX CLOTHING & GROCERY CO'S

M. A. C. SPECIAL



Is now being distributed for the Opening Sale of
DRY GOODS, CLOTHING AND GROCERIES. — A
special sale exclusively for the College and Collegeville. Be sure and get one of our circulars.

A. M. DONSEREAUX.

ABOUT THE CAMPUS.

Mrs. Jenison, who has been ill for some time, is still in a serious condition.

Two experiment station bulletins by Prof. Pettit have been sent to the printer.

J. A. Dunford, '02, of Detroit, attended the Columbian party Saturday evening.

Mr. Lyman Carrier, '02, is officially testing some of the Holstein cows in the College herd.

Mr. Bronson Barlow is receiving a visit from his sister, who is on her way to Brazil as a missionary.

Six Berkshire pigs purchased of Ottmar & Bliss, Riley, Mich., have been added to the College swine herd.

Prof. Erwin, professor of horticulture at Ames, Iowa, spent Tuesday of last week with Prof. U. P. Hedrick.

The Columbians entertained with dancing and games Saturday evening. Mr. and Mrs. Gunson were patrons.

E. E. Baldwin, in school last year, is treasurer of the anti-saloon league of Montcalm county. His home is at Coral.

Saturday evening the Olympics entertained their lady friends at an eleven o'clock party. Mr. Patriarche and Miss Wellman were the genial chaperones.

Secretary Brown, President Snyder, Dr. Edwards and Prof. W. O. Hedrick attended the recent meetings of the Political Science Association in Ann Arbor.

Born, to Instructor and Mrs. W. A. Gardner, a son, February 4.

The farm department slaughtered Saturday eighteen sheep belonging to the experiment feeding herd. The results will be tabulated later.

The horticultural department is moving a number of large trees from the hedge row near the barn to various parts of the campus. The small plum orchard west of the hospital has been removed and turned into campus.

Instructor A. H. Taylor has secured a position as instructor in physics at the University of Wisconsin, located at Madison, and has gone to take up his new work. He will teach during the forenoon sessions and do research work in the afternoons.

The Special Course Students of the Live Stock and General Farming Course, class of 1903,

Wishing to express their appreciation of the efforts put forth in their behalf by the College to increase their knowledge and efficiency, and raise their standard of manhood,

Do declare that we have been made to feel that the labors put forth by the Director and his Assistants to help us, have been most earnest, unselfish and patient, and that we feel that we have been greatly benefited and wish to express our sincere appreciation.

Resolved, that a copy of these declarations be presented to the Director of the Special Courses.

Unanimously adopted by the Class in session, Feb. 5, 1903.

Mrs. F. C. Kenny is visiting her parents in Coldwater.

Dr. Waterman received a visit from his father last week.

The farm department has received good words from the Hammond, Standish Co., Detroit, Mich., Packers and Provision Dealers. "Regarding the lambs you shipped us Jan. 27th, will say from personal experience and from the fact that our customers duplicated their orders, that the meat gave great satisfaction. From personal observation during cutting, will say that the flesh carried an unusual amount of lean in proportion to fat, which is a desirable factor from our standpoint. The lambs reached us in first class order, could not otherwise from the excellent manner in which they were packed. It is quality we want and these lambs were of that sort."

Prof. Bogue has purchased for the forestry department several sorts of tree seeds. Some of these seeds are being germinated so that seedlings for study can be procured. Samples of each specie will be preserved, but the majority of the seeds will be planted in the forest nursery next spring. Among the different species secured are many kinds of fir, besides different kinds of cypress, cedar, spruce, catalpa, ash, locust, basswood, cherry, oak and hickory. The butternut, walnut, chestnut, cucumber, tulip tree and hemlock are represented. Quite a representation of pine seeds has been purchased. Some of the varieties are: The timber, sugar, lodge pole, Georgia, bull, Norway and white pine.

Messrs. Bos and Clark were among the number of old students present at the Dairy meetings.

Clyde Armstrong, '03, and Scott Armstrong, '06, who were called home a week ago Friday by the death of their father, resumed school duties Monday.

The State Board of Agriculture met February 4th, all members being present except one of the new members, Hon. A. P. Bliss of Saginaw. The other new member is Hon. William Wallace of Bay Port. After the reading of the minutes the old board adjourned sine die and proceeded to the organization of the new board. Hon. Franklin Wells was elected president and Hon. C. J. Monroe, vice-president. Mr. Wells has been on the board for thirty years. The secretary and treasurer of the old board were re-elected. President Snyder presented a detailed report of the condition of the College, calling attention to its needs. Certain recommendations were made by President Snyder as regards Dr. Marshall, which were acted upon by the Board. As a result, Dr. Marshall receives a leave of absence for five months for a trip abroad for study. The secretary was asked to investigate the subject of fire extinguishers and report at the next meeting. It was the opinion of the board that Station Terrace should be rearranged so as to accommodate two families. The matter of furnishing light and water to people outside the College grounds was referred to the president and secretary for consideration.

NORTON'S HARDWARE

Have you a MARQUART STEEL RANGE? If not, you certainly have not got the best. Your neighbor has one, ask her about the quality. We have sold a large amount of them and all give satisfaction.

Would be pleased to show them to you.

CHAS. M. NORTON,
111 Washington Ave. S.

Furniture... Headquarters

COMPLETE LINE OF
FURNITURE FOR
STUDENTS' ROOMS

Canvas Cots at 95c. Woven Wire Cots at \$1.50. Woven Wire Springs at \$1.50, \$2.00, and \$2.50. Mattresses at \$2.00, \$2.50 and \$3.00. Tables at \$1.50 and \$1.35. Chairs at 50c up.

All goods delivered
to your room free.

M. J. & B. M. Buck.

Spalding's Sweaters

Are the only ones to buy if you value appearance and wearing qualities. We have them in Black, Blue, Maroon and White

at **\$3.75 and \$4.50**

OUR HAT AND CAP STOCK is the up-to-date one of this city. Nothing but the latest and best find a place here and at prices guaranteed right CAN SAVE YOU MONEY ON OVERCOATS and at same time give you a garment of very latest style.

Student patronage solicited.

Elgin Mifflin.

THE SIMONS DRY GOODS CO.

Remnants of . . .

Silks, Dress Goods,
Velvets, Laces,
Embroideries,
Cottons, Linens,
Carpets, Draperies,
Etc., Etc.

At One-third to One-half off.

$\frac{1}{2}$ to $\frac{3}{4}$ off on all Cloaks and Suits.
 $\frac{1}{2}$ to $\frac{3}{4}$ off on all Fur Scarfs, Muffs,
and Near Seal Jackets during this sale.

Simons Dry Goods Co.

**SPRING
OPENING
SALE**

NOW ON.

DAINTY SHOES

For Dainty Women.

Light weight Patent Leather or fine "Paris Kid," medium coin toe, stylish and jaunty for social occasions. A shoe that gives the foot a dainty appearance that every lady will appreciate.

Price \$3.00 a pair.

C. D. WOODBURY, Hollister Block.

THE GAME AT FLINT.

At 2:30 Saturday afternoon the girls' basketball team played the first teachers' team of the Michigan School for the Deaf at Flint. In many ways our girls outclassed the Flint teachers, but a strange floor and a much stranger referee resulted in a score of 30 to 26, in favor of the teachers. The Misses Baker and Searing starred for M. A. C. The guards did good work but were handicapped by the referee who almost invariably gave the ball to Flint on close decisions.

The score at the end of the first half was 18 to 16 for M. A. C. Considering the circumstances, the final score was quite satisfactory. The game as arranged for was to be with the students of the M. S. D. Upon arriving at Flint it was found that the posters announced "M. A. C. vs. M. S. D. teachers." The reason for the change could not be discovered.

Mr. Balbach, who has been coaching the team, believes that the work done in Saturday's game promises well for any future one.

The co-eds were most pleasantly entertained and express themselves as having had an excellent time.

The line up:

M. A. C.		M. S. D.	
Searing (Capt.)	Forwards	Buckingham	Gear
Paddock		Gear	
Adams		Howchin	
Baker	Centers	Knickerbocker	Thayer
Bills		Thayer	
Jackson		Billings (Capt)	
Linn	Guards	Durand	Du Mont
Wright, Hof-		Du Mont	
meister			

Officials—Miss Payne (referee) and Miss Shortle (umpire), of Flint, and Mr. Balbach (umpire), of M. A. C. Baskets—Miss Searing, 7; Miss Adams, 3; Miss Paddock, 2. Goals from fouls—Miss Paddock, 2. Goals from fouls for Flint—2. Final score, 30-26.

THE CONCERT.

It falls to our lot to speak of the Hahn-Parke Ladies' Quintette Interpretive Concert Co. The company is composed of: Mrs. Adolph Hahn, violin soloist; Anna Dale Parke, violinist; Ada Dale Parke, violist; Nina Dale Parke, cellist; Caroline Dale Parke, pianist; Mr. Roy H. Hoskins, basso. And though it takes some time to comprehend their names we can say that we enjoyed the program offered, which included representative selections, taking in rag-time and Wagner.

The seats for Friday evening's entertainment faced the east end of the armory, which is a new seating arrangement. Miss Caroline Dale Parke, before giving some of the selections, naively told how to appreciate them.

ASSOCIATION NOTES.

The world today demands *fighting* young men. The fellow who allows himself to drift with the tide of the careless unthoughtful masses, can never expect to make a *mark* in this world, much less rise to a position of power and influence.

In every age when some great work, requiring zeal, courage, strength and sacrifice was to be done, the young men have always been called upon to fill the ranks on the firing line, and they have always been quick in response, even to the facing of death.

In this so-called Christian land of ours there are tremendous evils eating into the very core of our re-

public and sucking out its life blood. These call for *fighting* young men. Incontinence, intemperance, and all manner of licentiousness are forces which are carrying all too many of our noble American young manhood to inevitable ruin. But the young man who is awake to the condition, who has a vision of better things and has taken a solid stand against these forces is in line for making his mark. He is the stamp of man the world demands. True, he must fight, but there can be no nobler purpose than to lead such a fighting life. Such men live after they have passed from earth, and in passing they leave a rich legacy to all who come after them.

Y. W. C. A. NOTES.

The Y. W. C. A. meeting this week, led by Miss McNaughton, had for its topic the fifteenth chapter of John.

We get inspiration from God to perform whatever tasks He gives us. He does not ask us to struggle on alone, but He is ever ready to help and guide and comfort us.

The Dairymen's Association of the State held its meetings in the College chapel last week, beginning Tuesday and continuing through Thursday forenoon. The Bee men and the Veterinary Association held their annual meetings in Lansing during the same days. The attendance of the dairy meetings was better than in previous years and there was more enthusiasm than ever before.

'79. Mr. Frank Benton, of Washington, D. C., addressed the bee men of the State in Lansing last week. Mr. Benton has an interesting history. He was an investigator, breeder and importer of bees in Mediterranean and Oriental countries from 1880 to 1891; a student at the University of Athens, Greece, 1882-83; at University of Munich, Germany, 1884-85; corresponding secretary of Entomological Society of Washington since 1894; member Association of Entomologists of U. S., member National Beekeepers' Association; honorary member of numerous American and foreign apiarian societies; special agent, investigator, then assistant entomologist U. S. Department of Agriculture, 1891-1901; agricultural investigator in charge of apiarian investigations, U. S. Department of Agriculture since August 1, 1901. This visit to M. A. C. was the first one since graduation. He was much interested in noting changes, especially in the development of the women's department.

College Grocery

HIGGS & BURTON,
Proprietors.

★ FULL LINE OF ★

Lunch Goods,
Confectioneries
and Fruits.

Special attention given to parties.
Lunches served at all hours.

THE JEWETT & KNAPP STORE

Lansing's Low Priced Reliable Store

Every Department full of New Fall Goods.

New Dress Goods, Silks, Laces, Gloves, Hosiery, Underwear, Silk and Cotton Shirt Waists, Muslin Underwear, Dress and Walking Skirts, Tailor Made Suits, and Jackets.

We also carry a Complete Stock of Lace Curtains and Draperies.

Jewett & Knapp,

222, 224 Washington Ave. S.

Lansing, Mich.

When in need of —

FINE STATIONERY, INVITATIONS
or CARDS

CALL ON

Lawrence & Van Buren Printing Co.

122 Ottawa St. E.

Lansing Mich.

DIRECTORY

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.

BARBERS.

M. A. C. BARBER SHOP, Room 44 Williams Hall. E. E. Reynolds, Propr.

BOOKS AND STATIONERY.

A. M. EMERY, 116 Wash. Ave. N. Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. New store. New Stock.

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.

BOOK BINDERS.

GEO. G. BLUDEAU & CO.—Blank book manufacturers. Book-binding of every description done neatly and promptly. 109 Wash. Ave. N.

WAGENVORDE & CO.—Bookbinders, Blank-book Makers, Library and Art Bindings, Albums, Pocketbooks, Map Mountings, etc. Back numbers of magazines and periodicals supplied. Bell phone 378. 114 Washington Ave. South.

BOOTS AND SHOES.

C. D. WOODBURY.—Boots and Shoes. We shoe the students. See ad.

CONFECTIONERY.

ONLY the best candies at the "Sugar Bowl," Cor. Washington Ave. and Allegan.

CLOTHING.

BUY your Dry Goods and Clothing, Hats, Caps and Furnishing Goods at H. KOSITCHEK & BRO'S, 113 Washington Ave. N., and 210 Washington Ave. S.

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

CROCKERY AND GLASSWARE.

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

DENTISTS.

D. E. PARMELEE—Dentist. 218 Washington Ave. S. Phones. Bell 520 office, residence 732.

J. E. STOFFER, A. B., D. D. S. Office 100 Washington Ave. S. Former M. A. C. student.

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

DRUGGISTS.

ROUSER'S CAPITAL DRUG STORE. Up to date. Corner store. Opposite Hollister Block.

ROBINSON DRUG CO., successors to Alsdorf & Son, Drugs and Druggists' Sundries. 102 Washington Ave. N.

DRY GOODS.

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

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

THE JEWETT & KNAPP STORE. Dry Goods. 222-224 Washington Ave. S.

ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC CO. Electrical Supplies. Telegraph Instruments and Telephones. 321 Wash. Ave., S.

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.

We make daily trips to the College. BOTH PHONES. Careful attention given to phone orders.

A. C. ROLLER,

Successor to GOTTLIEB REUTER, Washington Ave. South.

FURNISHING GOODS.

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

FURNITURE DEALERS.

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

HACK AND BAGGAGE LINES.

ORDER your hacks for parties at Carr's Hack Line. Livery in connection. 410 Washington Ave. N.

HARDWARE, STOVES AND TINWARE.

NORTON'S HARDWARE—General Hardware, Stoves, Tinware, Graniteware, Cutlery, etc. 111 Washington Ave. South. See ad.

INSURANCE.

THE DYER-JENISON-BARRY CO., LTD., (Incorporated) Hollister Block. All kinds of the best insurance. Strongest agency in city.

JEWELERS.

CHAS. A. PIELLA. Jeweler and Optician. 121 Washington Ave. N., Lansing, Mich.

MANICURE AND HAIRDRESSING.

MRS. O. T. CASE—Manicure and Hairdressing Parlors, Masquerade wigs for rent. Switches made of cut hair or combings. New phone 118. 222½ Washington Avenue S., up stairs.

MERCHANT TAILORS.

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

JOHN HERRMANN'S SONS, 218 Washington Avenue N.

MUSIC, PIANOS, ETC.

THE POST MUSIC CO. Pianos, Organs and everything in the line of music. 219 Washington Ave. N.

OCULISTS.

JOSEPH FOSTER, M. D.—Eye, Ear, Nose and Throat. Hours 9 to 12 A. M., 2 to 4 p. m. Corner Allegan St. and Capitol Ave.

CHAS. G. JENKINS, M. D.—Diseases of Eye, Ear, Nose and Throat. Hours, 9 to 12 a. m., and 2 to 5 p. m. Citizens Phone No. 1030. 224 Washington Ave. South.

PHOTOGRAPHS.

C. E. WALTER, M. A. C. I make Photographs; Landscapes, Buildings, Interiors, Flash-lights, Lantern Slides, Transparencies, Medallions and Stereoscopic Views. Developing and Printing for Amateurs. Views for sale.

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.

J. W. 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 219 Capitol Ave.

PLUMBERS.

SHIELDS & LEADLEY, Plumbing and Heating, 300 Wash. Ave. N., Lansing. Both Phones.

SPORTING GOODS.

J. H. LARRABEE, Base Ball Goods, Foot Ball Goods, Tennis, Golf, Guns, Ammunition and Fishing Tackle. 325 Wash. Ave. S.