# The M. A. C. RECORD. 

michigan state agricultural college.

Vol. ${ }^{15}$.
LANSING, MICHIGAN, TUESDAY, MARCH ${ }^{15}$, 1910.

CHAS. WATERMAN DEAD.
The college is grieved to learn of the death of Mr. Chas. Waterman, who was a member of the present senior class. Mr. Waterman entered in the fall of 1906 as a four year freshman, and did reputable work during his college residence, commanding the respect of his fellow students and teachers. On account of tuberculosis he was compelled to leave college during his junior year:

His death occurred at his home, "The Elms," in Grand Rapids, March to, igio. This college extends to the bereaved parents its deepest sympathy in their hour of sorrow.

## BASKETBALL TEAM WINS STATE CHAMPIONSHIP.

DEFEATS DETROIT Y. M. C. A., HOLDER OF THE CHAMPIONSHIP FOR LAST TWO YEARS, 27 TO 24.

Last Monday the varsity basketball team played Detroit Y. M. C. A., holder of the state championship, on their own floor and under their own A. A. U. rules, and in a sensational game came out victors by the close score of 27 to 24 .

The game was called the fastest ever seen in Detroit and was wit nessed by a large crowd, a majority of whom were M. A. C. supporters. All the M. A. C. alumini and friends in and around Detroit were at the game and the support given the team was almost like playing on the home floor. Detroit led all through the first half which ended 14 to 13 but in the second half M. A. C. soon drew away and was never headed. Chamberlin was shifted to center in place of Campbell who was in the hospital with the pink eve while McKenna, who has been out of the game most of the year, was in at guard in Chamberlin's place.

Friday night the team went to Holland for the return game with Hope college and were beaten 38 to 30. M. A. C. won here 40 to 21 but the "Dutchmen" are almost invincible on their home floor and playing a wonderful game, especially in shooting baskets, could not be stopped. Hope has not been beaten on their own floor for several years but are not so strong when away as they have not won a game away from home this year, losing in succession to Grand Rapids, Battle Creek, Jackson, Spaldings and M A. C.

This game closed for M. A. C. one of the most successful seasons ever experienced, every game at home was won and a majority of those on foreign floors. Ohio State University, which was to come here, unfortunately were obliged to give up their trip as other colleges enroute canceled their games making the trip impossible.

## DR. BEAL HONORED AT CHAPEL FRIDAY MORNING.



Last Friday morning Pres. Sny der sent notices to all the departments, except the department of botany, to be at chapel to honor Doctor Beal on his seventy-seventh birthday. The chapel and outside hall were filled to their fullest capacity within a few minutes after the bell rang. It was with some difficulty that the president persuaded Dr. Beal to attend chapel that morning, the latter making the excuse that he had so much work to do that he couldn't possibly get away.
But Dr. Beal is an obedient and respecting young man and so came. The cheering that greeted him as he entered lasted until Pres. Snyder was compelled to raise his hands and announce the commencement of the program.

After the singing of the Battle Hymn of the Republic by Mr. Patten, in the chorus of which all joined, Pres. Snyder spoke to the large crowd of the difficulty he had in inducing Dr. Beal to attend chapel this particular morning, as it was one of the doctor's very busy days. He said that we had met just for a minute to assure Dr. Beal that we had not forgotten him and to congratulate him on his good health, his successful work and to wish for him continued vigor and happiness. He spoke of Dr. Beal's busy life and the great service he had rendered and was still rendering with seeming unimpaired efficiency. No one thought of giving him a gold-
headed cane, he said. He had never needed one and did not need one now,-he was carrying as many hours work as the younger men on the faculty, was progressive and aggressive, and was always ready to push the college along rapidly in the adoption of modern methods and devices. He said that he knew the doctor did not enjoy hearing him say these things, but he knew of no one to blame for it but Dr. Beal himself. If he had smoked more cigarettes when young, had been less careful as to his eating, sleeping and daily exercise, he would not be compelled now to go through this ordeal. We admire our athletics, he said, but the finest specimen of physical vigor on the campus, all things considered, is Dr. Beal. Young men can learn something useful by studying his habits, and can no doubt add years to their lives by following his example.
President Snyder closed by saying that he would call upon a few of the older faculty members to say a word, and would first call upon Prof. Vedder.

## PROF. VEDDER'S ADDRESS.

"I have often wondered what would have been the history of M. A. C. if those in charge of the institution in its early years had been less fortunate in their choice of pioneer teachers. The men to whom fell the problem of supplying the first teachers were probably not (Continued on page ${ }^{2}$.)

## ALUMNI

79.

C. W. Gammon, '79, is in the securities business in New York City. His address is Metropolitan Building.

## 93.

Edward M. McElroy, a member of the class of ' 93 , and a third basemen for the old M. A. C. team back in the time of Burnett, Willson and the Rittengers, was re-elected superintendent of the city schools at Coldwater, Mich., for his fourth year, at the last meeting of the board of education. The schools there are in good condition and the work enjoyable to him.

## 'о7.

Edwin Thatcher, 'o7, civil, who is always remembered about college circus time as a daring slack wire artist, is engineer for the American Steel Foundries at their plant in Alliance, Ohio, and finds himself more than busy with their land and railroad surveying, track lay outs and sewer construction. He is looking for another M. A. C. graduate to help him in this work.

Born to Mr. and Mrs. Tess: Boyle, a daughter. Mr. Boyle was a member of the class 'o8, and is now teaching horticulture at Purdue University, Lafayette, Ind.

## FIFTEEN DOLLARS IN GOLD.

Mr. Geo. E. Rowe, editor of The Fruit Belt, published in Grand Rapids, is offering three prizes, each of $\$ 5.00$ in gold. One is for the best farm garden plan, one for the best city lot garden plan, and another for the best twenty-acre orchard plan of peaches, plums or pears, or all the three combined. Each drawing should be it inches by 20 inches, and drawn to a scale. Each plan should state the varieties of small fruits and vegetables to be planted, description, location, time and method of planting.

The editor requests that these plans be submitted not later than the last day of March.

## HORTICULTURAL CLUB.

Although disappointed in securing a speaker, the Hort. Club held a very enjoyable informal meeting on Wednesday evening. Prof. Eustace opened the program with a short talk followed by Mr. O. K. White, Prof. Halligan and Prof. Gunson. Several of the club members present told of the fruit industry or other industries of their home towns. General discussions were participated in by all, and fine varieties of apples were tested. At the adjournment everyone felt that they had had a most pleasant evening.

The M. A. C. RECORD.

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TUESDA广ं, MARCH 15, 1910.

## DR. BEAL HONORED AT CHAPEL FRIDAY MORNING.

gifted with extraordinary foresigh or wisdom. In fact, there is a sus or wisdom. In fact, there is a sus-
picion that the first men who held in trust the destinies of M. A. C. were not, all of them at least undividedly committed to the welfare of the institution. There is a well supported tradition that the site now occupied by the college was chosen because the choice must inevitably result in the failure of the whole project. A dreary swamp was sought out and in the middle of it was planted a college.
"If this is true we can only reflect how mean and narrow human beings those must have been not to recognize that education consists of and depends upon not the physical manifestations-not buildings and equipment-but the minds and sympathies of men. Happily the fistory of those times tells us also that the founders, and we as well vere singularly fortunate because in some way teachers were secured who held worthy ideals and a capac ity for sacrifice : men of scholarship and broad thinking; men who could work as well as teach; men of sympathies as well as theories. Among the teachers who are thus entitled to honor for an effective share in promoting the best good and advancement of this college and of education in general is he whose birthdas anniversary we celebrate today

I hesitate to catalog Dr. Beal's virtues and admirable qualities be cause the list is long and partly be cause if I attempt it 1 should in all probability omit some quality which the Professor would consider of maximum importance. He would hardly speak of the matter because of his commendable modesty. Because of the many helpful influ ences he has exerted and the impressions he has stamped upon the minds of men who are proud to claim M. A. C. as their Alma Mater, I point out a few peculiar combinations strikingly presented in the personality of our friend. Where did you ever find profound scholarship in closer relationship to illum inating simplicity? And is not this a combination to be diligently sought and patterned after by college men, teachers as well as students? In Dr. Beal we find also true genius accompanied by an adaptability to all situations. Genius too often on analysis appears to imply a lack of the simpler human virtues. Not so, in this case. "These and many others are lessons from the life and work of Dr Beal all of which could be expanded for our interest and instruction. If

I would point out one quality above all others happily ascribable to him I would speak of his intense and kindly human nature. He is so human that one dares sometimes to disagree with him. As a very satisfactory index of his character it can be truthfully said one can admire and respect him even though one sometimes disagrees with him."
"Aater b. barkows' address.
There is an old, and, to my mind, a pernicious maxium which runs "Read and you will know." I say pernicious because it does not follow that because one reads he will know. It is possible for one to read with insight so that he thinks, understands and so comes to know, but ordinarily one reads mechanically, superficially and without insight and often at first he seems to have gained something but soon forgets and finds he does not know. Of course one may gain much good and some profit through reading, and doubtless some knowledge can be obtained in no other way, It is pleasant perhaps to read of another man's courtship, but for true understanding and knowledge some things had better be attended to personally.

When I first knew Dr. Beal he was, and doubtless for many years had been, the apostle of a principle which instead of running "Read and you will know," was "See and you will know." Any student who has come under the doctor's teaching will remember the application of this principle. Of course one may look and not see, one may see and not understand, possibly one may even look, see, and understand and yet forget, but this is not likels. The student who learns to look carefully, see clearly, consider thoughtfully, is sure to understand and very seldom will he forget. In this way a knowledge is attained which can be had in no other way, and with every new bit of knowledge so gained comes an increased power to gain more. Dr. Beal's influence in leading students to see and know for themselves can searce1y be overestimated. We should be, and are, thankful that he has been able for so many years to exert this influence. May he continue to live and teach men how to see for mamy, many years to come.

## PHOF. HEDRHCK? ADDRESS.

Everybody remembers the old maxim that first impressions are the most enduring. My most vivid impressions of Dr. Beal are those cmceived when I was a student under him in botany. The pedagogical principle that Dr. Beal chanpioned in those days asserted that students should "dig for themselyes." In pursuance of this principle, the first term of botany in which he met the students, he greeted them with a handful of flowers and with the exhortation that they were to look through them and find out what they could find!' I remember well in the second term of this work in which the students first acquired the use of the compound microscope, an instrument in which, among other of its parts, a cover glass upon a slide is required. The present speaker manipulating his instrument made the joyful discovery of certain minute objects upon his glass slide, and called the doctor's attention to them. 'O, those are nothing but air bubbles,' was the rather discourag. ing comment of his preceptor.

The principle of digging for your self, while not very obviously of use to many of us in the study of nature, has served its purpose in many other interests of life. It is a healthful principle to use, for instance, in attacking the general problems of life, such as the question of continuing in college, the question of the life's occupation, and the question of your associates and relations. In all of these problems the attitude is invaluable of being determined to go at a thing from your own resources and upon your own responsibility. Dr. Beal , is to be thanked by every student for championing such a method of studying as vigorously as he has.

## MR. GUNSON'S ADDRESS.

Late in the fall term in the year r 893 , just before the winter vacation, a number of students and others interested in botanv gathered around an old kitchen table in one of the class rooms of what was then the new Botanical building. The room was lighted by means of a common kerosene lamp and upon the table lay some seeds and stems of plants native to Michigan. At one end of the table sat the distinguished head of the hotanical department, and upon his arising to address the meeting, he took up from the table a stem of a common milk weed. He proceeded to explain the method by which it distributed itself in the world showing how the capsules burst suddenly open, accompanied by a distinctly audible report. He concluded by asking if any of the members pres. ent had perceived the action of this peculiar plant. An unattractive, ungainly freshman in the darkest corner of the room rose and with stammering speech replied that he had had his attention called to this plant. In fact, he added that his botan! teacher in Grand Rapids high school, a maiden lady somewhat over forty, kept a stock of these plants on hand hecause she liked th hear them pop. The first wave of hilarity had spent itself before Dr. Beal realized the point of the joke and "squintin" underneath the lamp, he tried to locate the source from which the reply came, and with some astonishment asked "She did, did she ?"
Perhaps no two of us in this room will agree as to what constitutes true greatness, but all will concede that the ability on the part of : man or a woman to say something worth repcating in their day and generation has at least some of the elements of greatness. There ar some men whose phrases are oracles, who possess the power of express. ing within a single sentence all the living thoughts of mankind. There are some men who can blurt out an aphorism which forms a character or illustrates an existence. The man whose seventy-seventh birthday we this morning celebrate possesses some of the attributes of this power, and at the risk of flattering him, I ask you to join with me in telling him so to his face.

HENRY GEORGE, JR., ON BRITISH POLITICS.

Dr. Hedrick said, in introducing Mr. George, "The land question seems to be one of the peculiar inheritances of the George family. Mr . George took part during five or six weeks of the recent revolution
in British politics and lent his aid to the experiences in carrying on the campaign and the cause of the revolution of British politics."

- The reason that I went to Deroit was precisely the same I have for coming here, to talk about some of the things I have experienced. I do not expect you to accept the things I saw, only to think about them. We ought to be thinking men and women in this republic. have been over the sea and participated in the great election there. was in Japan when the English budget was introduced into the House of Commons. I asked the Mikado of Japan why they did not make a revision of the laws of Japan for the taxation of property rather than taxation of the improvements thereon. This was the plan in England. It has been tried out in the English colonies in Australasit, in the Canadian colonies, and by the Gurmans in their Chilean territory It is coming up in Denmark and being applied in various German countries. Attempts are being made to get what might be called local option, or taking land values for the basis of taxation.
-: Since coming from Japan, Katzura has introduced a bill for the revaluation of the lands of Japan, applying this principal.
" 1 do not know much about st. George, but there are little (ieorges and big Georges in the tax business. The present Lord George is the Chancellor of the Exchequor.
"Nothing has ever been introduced in the House of Commons which has made such a commotion as this budget. It explained that a great many millions of pround sterling would be raised in varions ways. Among other things, ther was an increase in the tax upon liquor and also an increase in the tax upon liquor licenses. To this many were bitterly opposed. But the greatest source of trouble in the budget was a clause to raise only 600,000 pounds. It was a tax upon the real value of the land. It wa proposed to revalue the land and tax it one-fifth of one per cent They said the clause would call out a revolution, and called Lord George a thicf, robber, etc., the destroyer of British civilization. This was hecause it called for a revaluation of all the lands and placing upon the statute books this new valuation Some of the land in Great Britain has not been revalued since the time of the Stewarts, and some not since the time of William the Conqueror. Those valuations are the basis of the taxation now. Of course, this land is worth very much more now. Lord George said. "We propose to have the value of every piece of land in Great Britain and Ireland put down upon the books at its selling value, and every piece of land must be taxed accord ing to that value. You can say anything you want to. Let us hear your objections and have it out in debate."
"After six months' debate it was passed through the House of Com mons and came to the House of Lords. The younger men actually came armed with weapons expecting to be laid violent hands upon. They thought God had given them the land. They came, not to debate the budget, but to vote it down. There were only a few who debated it at all.
"Now in this country there is no (Continued on page 4.


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## ABOUT

THE
CAMPUS


## Boost the band.

Don't forget the hand concert Friday night.

Hear King at the Agricultural building Friday night.
H. W. Dey, 'o3, from Spring port Mich., is visiting the college this week.
Dean Bissell will meet with the Detroit Engineering Society at Detroit next Friday evening.
Next Saturday evening, at $7: 30$ p. m., the students will give a music recital in the parlors of the Woman's Building.

Consider the grape-fruit, my son. It is only a lemon crossed in love -but, though bitter, it is also bigger than before the experience--Fack Appleton.
We are still lacking Michigan Board reports for the years 1864 and 1894; regular bulletins Nos. 166 and 167 ; Special bulletins Nos. $1,3,6,12$, and 19. If you can spare us a copy of any of the above kindly notify M. V. Bogue, Bulletin Clerk, East Lansing, Mich.

The annual inspection trip for the senior engineers will be taken the latter part of April. They will probably visit manufacturing and power plants and engineering construction in Chicago, Milwaukee, and Gary, Ind., spending three or four days in the trip. The class last year visited Detroit and vicinity.

## CHORUS CONCERT.

The concert, by the chorus given in the armory last Friday evening, was listened to by a small but very appreciative audience. However, without the inspiration of a large audience the chorus gave one of the most enjoyable entertainments that we have had here in a long time. It is to be pitied that the chorus should not receive better support from both faculty and students than was exhibited on this occasion, and it is not to be wondered at that the members of the chorus ask for credits. Every one wants to see some fruit as a result of his labors. The chorus this year is undoubtedly the best in its history. It is well balanced, and the members sang with an assurance and abandon that has never characterized it before. Mr. Killeen has the chorus well under his command, as was exhibited by their sharpness of attack, and the precision with which they cut off the tone at a sign from the baton.
While our chorus is smaller than either the Ann Arbor Festival Chorus or the Saginaw Festival Chorus it compared very favorably with these choruses on Friday night, as far as the quality of their singing is concerned. The chorus was compelled to respond to several encores and special mention should be made of the "Spinning Song" by the ladies chorus and also the last number "Sink and Scatter" by Sullivan.

The soloists were all well re-
ceived and were compelled to respond to encores. The concensus of opinion of all present was that it was a very pleasing concert and deserved very much better patronage.

## Y. M. AND Y. W. C. A. SOCIAL

On Friday evening, March 18 , the I. M. C. A. and the I. W. C. A. will hold a joint social in the armory for all the students of the college. This is to be a box social. The young ladies will put up unches in boxes and baskets, tied with ribbons of all colors. The inmates of that mysterious sanctum where young women are taught to make wonderfully delicious tid-bits with the highest degree of skill known to domestic science, will be given ample opportunity to win the favor of budding engineers, farmers and foresters. The excitement of the thing lies in the fact that these boxes are to be auctioneered off by husky-throated vendors. There is likely to be some high bidding on some of these boxes, but the auctioneer will be under instructions to sell a certain grade at very popular prices. There will be entertainment provided. Refreshments will be served. Every M. A. C. student in Collegeville and on the campus is cordially invited and urged to be present at this event, which promises to be one of the most popular social affairs of the year.

## BAND CONCERT.

The band presents its annual entertainment next Friday evening. So much interest has been taken the last year in Charles Rann Kennedy's play," T . that Professor King has made a special study of it, and has consented to present it in conjunction with the band concert.
No one can afford to miss this opportunity, even those who expect sometime to see it played by the Miller's Associated Players, should hear Professor King's interpretation.

The band this year is better than ever. It has appeared on many occasions so far during the year, and is now preparing to boost the circus and the spring athletics to the best of its ability. But the band in turn needs a little boosting once in a while. . Now is your chance to do that. Come out Friday night, fill the pavilion at the new agricultural building, and show what you think of the band this year. And after the program is over, you won't feel you have given a quarter away, either.
Note the early hour $-7: 30 \mathrm{p} . \mathrm{m}$. sharp.
Do your part to boost the band.
The Columbian Society officers for the Spring term are as follows : Pres.-A. L. Campbell.
Vice Pres.-F. J. Gibbs.
Secty.-E. L. Horst.
Treas.-H. L. Baker.
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HENRY GEORGE, JR., ON BRITISH POLITICS.

## (Continued from page 2.)

yritten constitution. Everythingis governed by precedent. It had become understood, according to precedent, that when a measure was passed to the House of Lords from the House of Commons, it must be passed therc. But the House of Lords said upon this occasion in defiance to all, 'We do not want this. This kind of a tax is a new thing in England and therefore, it is revolutionary. It must he submitted to the people, So it came to general election, which was governed by the landlords and the liquor interests.
"Now this government is not like our government, in that the officers are not elected to their offices,- the premier is not elected as the premier. They have their members of parliament elected by certain constituencies, so the majority has control of the Commons. The king selects the leader of the democratic party, and that leader selects his cabinet. The election brought out a liberal majority, a majority of two. - In England they do not have manhood suffrage. One-fourth or one-fifth of the men do not have a vote. They have more difficult registration laws, and it takes about a year und a half to qualify. A man having property in two districts can
sote in both districts: property in tent he can vote in ten. One man had seventy voles. They do not have an election in one day, but for a month. It keeps the peers busy for four weeks looking after their different districts. They have the secret ballot such as we have here, or at least : form of it. This ballot originated in the English colonies in Australia. The simplicity with which it is operated and the chance for dishonesty would make a Tammany man lick his chops in glee. One man, who voted outside the district in which he resided, is said to have carried 30 seats.
" This fight, although carried into the church, was not against religions or schools, but entirely one of office. The liquor interest was against the liberal party. Men and women have been turned out of their homes to make a place for the enormous game preserves. The plan was to put the value of this land on the tax books so that the man who cared to own so much land must pay for it.
"The result of the debate was the rising of three leaders in the House of Commons - Astor, Churchill and Lord George. Astor was not the kind of a man for this position. Churchill was brilliant and took his place among the great
speakers of England. Lord George is the greatest of them all.
"The English people did not vote for protection, but there is a law which provides that when any one has reached the age of seventy the state owes them a living and they are paid a pension. They are paid so much each month at their postoffice. The House of Lords are bitterly opposed to this and talk a great deal about pauperizing the people. They have reduced the age to sixty, and there is no telling where the age limit will result.
"Many mistakes were made by the suffragettes for their cause. The Chancellor is in favor of woman suffrage,"
Mr. George thinks that the United States senate resembles the House of Lords. It is entirely too conservative. He would abolish it and give additional power to the House of Representatives.
In applying the single tax to the American situation he said it would solve the problem of congestion in our cities. Land that is today unimproved would be used in productive purposes and people would be called from the citics to the farms, instead of from the farms to the citics.

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