# The M. A.C. RECORD. 

MICHIGAN STATE AGRICULTURAL COLLEGE.

Vol. 12.
LANSING, MICHIGAN, TUESDAY, JANUARY 29, 1907.

## M. A. C. MEN. - YOU FIND THEM EVERYWHERE.

From Washington, D. C., where M. A. C. graduates are too numerous to mention, I went to Chicago. Having a few hours between trains, I went out to the live stock show just to look around. Some one called "Eustoce." It was President Snyder, and Mr. Marston was with him. They told me a lot of the students were there, but, being a back number, did not look them up.

Later in the afternoon 1 called on Editor C. F. Reynolds (with 'oz), of The Prair Fe Farmer. A 6 p.m. train to mak is all that prevented me from eeing Mrs. Reynolds, nee Ross ( with 'oz) and daughter. At Ames, Ia., the Iowa State College, I foun. H. P. Baker, 'or, associate professor of forestry, Mrs, Baker, nee Paddock, 'or, and daugh. ter; L. G. Michael, 'o3, chemist of the experiment station; V. R. Gardiner, 'o3, instructor in horticulture ; P. G. Holden, ' 89 , agronomist, whose name and fame is on the tongue of every farmer who raises good crops of corn. Prof. A. B. Noble, English, is also there - the fellows of the 'gos will well remember him and how he used to make them dust.
A few days later at the meeting of several state agricultural and horticultural societies at Des Moines among the speakers were $H$, P. Baker, P. G. Holden, L. G. Michael, H. W. Collingwood, ' 85 , and the writer.
On the train from Des Moines to Chicago I found V. M. Shoesmith, 'o1, and Mrs. Shoesmith, nee Morrison (with 'o3), and daughter. They were bound for Michigan for Christmas. "Vern" is now at the Maryland Station, after five years successful work at the Kansas Station.
The next week at the meeting of the Virginia Horticultural Society in Richmond, M. A. C. was represented by W. W. Tracy, ' 67 , and the writer. Mr. Tracy said that all the graduates-five-of his class are living. Hardly another class has that record.

Two weeks later at the meeting of the New York State Fruit Growers Ass'n there were five M. A. C. graduates on the program. Prof. L. H. Bailey, '82, H. W. Collingwood, ' ${ }_{5}$, C. B. Cook, '88, Prof. U. P. Hedrick, '93, and the writer. Prof. L. B. Judson, 'O3, was also called upon for some remarks. Pretty good for a short meeting, and so far from Michigan.

At Geneva F. H. Hall, '88 and U. P. Hedrick hold forth. In Chicago, ten days ago I called on "Sam" Kennedy 'or, He had just finished a fine picture and was expecting J. B. Stewart 'or at 4 o'clock. We met "J. B." and then for a good time.

Every one of the men were as busy as could be, keeping the wheels of science, business, art and the press moving forward for the cause of progress.

Certainly this should be a cause for satisfaction to all the Alumni,

## and an inspiration for those who are to become members of that class.

During these days of clamor and demand for "popular" courses and studies, some of them of "veneer" depth and value, it is pleasant to remember that the old college has clung to the conservative ways and that her growth has been healthy and her record sound.
H. J. Eustace, 'or,

412-10th St., Riverside, Cal.

## Y. M. C. A.

The union meeting of Sunday was usually well attended, and those who attended were well repaid for the time spent there, as Mr. Paul King, of Lansing, spoke on "Modern chivalry." Mr. King has a very pleasing manner, and his very interesting address was full of many practical things which could not help but be of the greatest benefit to all who heard it, and we are grateful indeed to the men of Lansing who from time to time come out to the College and give us so many good things. The interest in the Thursday evening meetings still keeps up, and our hope is that they will continue so throughout the year.

## COMING-MR. A. T. BURNS, A SOCIAL SETTLEMENT WORKER OF CHICAGO.

The associations have been very fortunate in securing Mr. Allen $\mathrm{T}^{\prime}$. Burns, a noted social settlement worker of Chicago to come to M. A. C. next Sunday and talk before the students.
Mr. Burns has been in this settlement work for some time and has made a careful and thorough study of the social conditions in our cities, especially in the lower condition of life in the city of Chicago, having lived in the settlement district for eight months in order that he might bet'er know the conditions.
We read with a great deal of interest in these days about industrial and social conditions of the large cities, and of the many evils that are existing, but it will be much more interesting to hear someone who has learned by actual contact what these conditions are, and no one knows more about these conditions both by actual experience and careful study, than does Mr. Burns, and we are to have the privilege of hearing about these things from Mr. Burns himself.

He is to address the students both in the morning and evening and as he is coming here at considerable personal sacrifice, we want to make his visit worth while, by attending both in the morning and evening. It has been the privilege of a few of us to have heard Mr. Burns, before and it is because we know what he is that successful efforts have been made to secure him.

Prof. Bogue, who has been suffering with appendicitis for several days, is much better, and it is hoped will soon be out again.

## BAND CONCERT.

W ithout a doubt one of the drawing cards for the coming band concert will be A. J. Clark, a wellknown cornet soloist, late of the University of Wisconsin. Mr.
The college is very fortunate in having such talent in its midst and you should not fail to hear him. Don't forget the date, Feb. 8 .

## LULU TYLER GATES.

The fourth number of the M. A. C. entertainment course will be given Friday evening, February t. It is said that Mrs. Gates is capable of giving an entire evening without a company, and the many press notices offered would seem to bear out this statement, as she seems to have secured unbounded success as a reader.
Miss Edith Adams, cellist, was a student under Robert Hausmann of the Royal High School, and later a protege of Heineich Kiefer of Munich.
Graham Smith, basso, and William Erhart Snyder, pianist, have been students under the best instructors the country can afford, and altogether the program promises to be a most excellent one.
Tell your friends about this number of our entertainment course, and then bring them with you.

## FERONIAN PARTY.

One of the pleasantest social functions of the year at M. A. C.
About one hundred twenty-five attended the annual mid-winter hop given by the Feronian Society at the College Armory on Friday evening, January 25, 1907.

The dance was opened at $7: 30$ by a grand march led by the Misses Florence Rounds and Loreta Boies and Messrs. P. G. McKenna and Ernest Vaughn, after which dancing was enjoyed until eleven o'clock; the music being furnished by Baker's Orchestra, of Lansing.
Red formed the color scheme of the decorations. A large Japanese umberella, decorated with poinsetta hung from the center of the room, and from this radiated twisted strings of red crepe paper. Lattice work, made to represent a fence with poinsetta growing upon it, hemmed in the orchestra which was stationed beneath the umbrella, Cosy corners in red completed the decorations. The programs were in the form of pennants bearing the society monogram.

The chaperons were Prof. and Mrs. Barrows and Prof. and Mrs. Vedder.
Among the guests were Misses Buskirk of Wayland, Margaret Kotvis of Grand Rapids, Helen Maveety, Battle Creek, Elsie De Lamater, Vera Norris and Jessie Brandberg of Lansing; Messrs. Richard Loomis of Charlotte, Clifford McKibbon, Carl McAlvay and Earl Jarrard of Lansing.

## ALUMNI.

Miss Alice Gunn, of the Illinnis Woman's College, writes as follows : "It is with pleasure that I acknowledge the receipt of this year's very artistic calendar. I should feel lost without one of these in my room I am hoping to be at M. A. C. the last of May. This college is to celebrate its sixtie'h anniversary May 25-29. My work is going very nicely. The enrollment for the special courses in our department this semester has been very encouraging.

## 'O3.

F. C. Rork, with the Doe Run Lead Co., with headquarters at Flat River, Mo., reports a substantial increase in salary, but is hoping that the limit has not yet been reached. F. N. Grover, 'o6, has been engaged by Mr. Rork as assistant engineer, and on his way south stopped at M-A. C. yesterday

## 'o2-'05.

At the recent meeting of the Michigan Engineering Society held in Detroit, papers were read by three M. A. C. men. W. F. Uhl, 'oz, with the Allis Chalmers Co., read a paper on Types of Turbine Wheels For Specific Conditions. M. G. Stephenson's, 'o5, paper was Problems of Economic Practice in Reinforced Concrete, and C. E. Johnson, 'o5, took for his subject, Are Reinforced Concrete Steel Tests Conclusive.
'05.
W. C. Bennett is now with the Trussed Concrete Steel Co., of Detroit.
'o6.
J. G. Cavanaugh has been transferred to another division of the Rock 1sland and is now at 516 4th Avenue E., Cedar Rapids, Ia.

## NATURE STUDY LEAGUE.

At the meeting on Tuesday evening, Jan, 22 , Prof. Pettit gave an address on "The Mosquito." He dealt with the chief points in the life history of this insect, pointing out details with respect to Larvae Pupae and the adult forms. He described more particularly the malarial mosquito and the common mosquito, giving detail with respect to the changes produced in the blood of an indivdual inoculate by a malarial mosquito. Methods of checking the mosquito pest were given: (1) introducing fish into their breeding places; (2) covering the water in which they breed with oil ; (3) drawing out marshes and pools and removing all rain-barrels and the like in which they might breed.

Lantern slides were used to illustrate the kinds of mosquito and certain phases of their lives and habits.

THE M. A. C. RECORD
Published every tursday du michigan State agricultitural College

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## TUESDA 1, fAN.29, 1907.

## WEEKLY CALENDAR.

Tuesday, Jan. 29.-F Farmers' Club, Agricultural Building, "Care of Farm Machinery," Prof.Jeffery; Nature Study Club, Botanical Building, "Animal Intelligence," Mr. J. J. Myers; Forestry Club, Dairy Building, "Trees of Foreign Countries," Mr. J. D. Towar
Wednesday.-Horticultural Club, Hort. Bld., "Lettuce Growing Under Glass," Mr. Eugene Davis, of Grand Rapids; Dairy Club, Dairy Building.

Thursday,_Y. M. \& Y. W. C. A. meetings at $6: 30$; Debating club in No. 7 , College hall, at 7 :oo.

Friday,-Lulu Tyler Gates Com. pany, Armory, at 8:00.

Saturday,-Basket ball and Dual Meet with Olivet at $2: 30$ in Armory.

Political Science club at $7: 45$ in Reading room. "The Labor Question", Mr. Allen T. Burns of Chicago.

Sunday,-Chapel service at 9:00 a. m., Mr. Allen T. Burns of Chicago, speaker. Theme, "Fundamental Spirit of the Settlement Work;" Union meeting of Associations at 7 :oo. "Industrial Conditions," Mr. A. T. Burns.

Monday,-Chorus practice at 6:45 in Chapel.

The Ben Greet production of The Merchant of Venice at Baird's last Friday evening, afforded an interesting study of primitive stage settings and technique as contrasted with modern improvements in stageciaft, and requests have come to the RECORD from many of the college people who saw the play, to point out some of the more important of those contrasts, which every one felt perhaps, but did not stop to formulate into words; still, it may possibly not be conceded by every one that the total effect of the evening's performance, would have been enhanced by present day stage methods, recalling the history of the triumph of the great Siddons, who in her personations of Shakesperian characters, gave her auditors more aesthetic pleasure than contemporary stars with all their elaborate stage accessories. However, it was noticeable in the case of The Merchant of Venice the other night, that al though the stage arrangements
ere adequate for the portrayal of certain scenes they were deficient, to say the least, for the proper portrayal of others. Add to this, the fact of Elizabethian scenic monotony and you have two palpable aesthetic blemishes, Besides it became only too obvious during the progress of the play, that it is impracticable with that kind of stag ing to make artistic ensemble 'en trances" and "exits" without the "curtain."
This last observation suggests another marked contrast between the old and the new methods of dramatic procedure, in that in the case of the old, little or no attention apparently was given to the matter of the "psychology of the crowd." The attention of the audience was presumed to be limitless both in degree and time, so that instead of affording opportunity for physical and mental relaxation at intervals of from twenty to thirty minutes, as the moderns do, a demand was made upon the attention hour after hour, with the inevitable result that it broke down, and frequently in the middle of an act or scene, causing confusion all over the bouse. Had it been a tragedy performance it seems as if the mental strain would have been nearly intolerable.

The Ben Greet conception of the Merchant of Venice, was that of comedy, pure and simple. Hence all the characters were made up to harmonize with that idea, even to Shylock with his blonde hair. The danger here is that Antonio, and, indeed, Shylock may not be taken seriously, in which case there would result, obvioully, a dramatic fiasc). It might have been interpreted from the point of view of the tragiccomedy, in which case still greater dramatic power could have been revealed. But here again the danger is that Antonio and Shylock may be transformed into tragic characters, pure aud simple, in which case Antonio must needs meet death at the hands of Shylock; and of course such a solution of the plot would be dramatically impossible.
It should be remembered that the Merchant of Venice is among Shakespeare's apprenticeship productions, and is not to be regarded as a great work of art. It lacks unity and proportion, the motif is questionable, the solution is accomplished by a trick, and the plot patched together as it is out of several fugitive stories that Shakespeare became familiar with and used, is not well managed, and to cover up these defects in the play and to make them seem not to exist, is in itself a work of skillful acting. The Ben Greet Company did all it promised to do and according to reports that have come in so far, every one was well satisfied with its presentation of The Merchant of Venice.

## TAU BETA.

It has been a matter of wonderment to me that, surrounded as we are with the advantages of co-education, some of the male students have not felt its power and attraction and allied themselves with its curriculum. We have had many agriculturals, who turned mechanical, a few of the latter to turn agriculturals, but not until Friday evening has it been my privilege to see a mechanical turn to the domestic sience course.
It happened thus: At the appointed hour, $5: 35$, the four initiates
into Tau Beta Pi , met a member of the committee in the parlor of the Women's Building. They were introduced to the dean, who gave them instructions for the evening in regard to table service and cleaning silverware. She very kindly conducted the aspirant "butlers" to the kitchen to await the dinner hour. It is to be remarked that all stood the ordeal with comparative ease. Barley's long service was evident, and he attended to the wants at Miss Jones's table with the speed and composure of an experienced "hash slinger." Zimmer, however, in his haste to provide the young ladies with desert was persistent in violating the laws of table etiquette by not removing the plates and course dishes and neglecting to crumb the table. He was, however, finally successful and landed his desert on the table. Wade evidently thought that the slow progress made at his table was his fault, and in preparing his table for desert shortened the operation by stacking the butter dishes on his hand and brushing the crumbs in the guests' laps. Notice I didn't say he was fussed. For compensation for services performed Rork was the most successful, for during the meal he received a total of fifteen cents in tips. It was plain to be seen he made a hit, as his stately bearing drew comments from many.
In conclusion it is needless to say that the initiation furnished amusement as the continued laugbter evidenced that fact. The only remarks that can be drawn from the candidates were that they had some good stunts fixed up for next year. In behalf of the Tau Beta Pi Association the committee wish to take this opportunity to thank Miss Jones for her co-operation and assistance. H.

## HORT. CLUB.

Mr. C. E. Bacsett of Fennville, secy. of the Mich. State Horticultural society, addressed the Horticultural club last Wednesday night. His subject was Fruit Markets, Marketing and Transportation problems. He divides the marketing of fruit into five divisions.

1. Individual method of market. ing on Commission.
z. Co-operative shipments on Commission.
2. Individual private market,
3. Home Market.
4. Central packing house (Co-operative.)
Mr. Bassett claims the second, fourth, and fifth are the best plans. The co-operative shipments on commission does away with numerous styles of packages, lessens cost of packages, reduces rates and shortages, and numbers get better service than individual persons could.
The home market is a good plan for it is business like. The buyers come to your own town. They see your fruit. They take the fruit and you get your money on the spot. The central packing house secures co-operation, and the other essentials, and is the best system in theory but in practice it does not work satisfactorily. The disadvantages are difficulty of getting a competent manager, and lack of confidence between the different growers.

Mr. Bassett gave a few very practical hints to the student. Grimes Golden apples were served, which were par exellence.
Next week Mr. Eugene Davis of Grand Rapids will speak.

## ATHLETICS.

## basket ball.

On Friday evening our basket ball team played the Jackson Y. M. C. A, at Jackson, winning from them 43 to 30 . It was a fast and exciting game and very much enjoyed. Mills starred for the home team, throwing nine baskets. The line up was: Mills and Dickson, forwards; Vondett, center; Krehl and Westerman, guards. Mt. Pleasant sent her first and second teams for games with M. A. C. Saturday afternoon. The interclass games had aroused a great deal of enthusiasm and helped to bring out a good crowd.
Seven men were tried out in the first game as follows: . Dickson, Mills, and McKenna, forwards; Vondett, center; Hanish, Westerman, and Krehl, guards. The team work was at times most excellent, but the baskets were too often in the wrong place. Many throws were registered which fell short of the mark. The first half ended is to 6. In the second Krehl threw five of the baskets and made two points on free throws. The visitors made five points on free throws and one was awarded. The final score was 42 to 18 for the home team.
The second team won from their opponents also by the decisive score of 38 to 19. The players all put up a fine game. Belknap was easily the star and did as clever work as has been seen here for some time. The team was composed of Belknap, Hatfield, Gorton, Merz and Anderson

The freshmen-sophomore contest was the mott exciting of the day. Both have strong teams, but it was generally believed that the latter would win. Knowing this the freshmen have been putting forth every effort to get into shape and were declared victors by a score of 20 to 14. The seniors also won from the juniors 28 to 5 . This puts the freshmen in the lead with two victories and no defeats. The seniors and sophomores are tied, each having lost one game.

Next Saturday afternoon Olivet comes here for a dual track meet and basket ball game. The game will be especially important as they have won from Albion and the championship seems to hinge on the coming contest. All five of Olivet's players are foot ball men. The events will start at $2: 3$, and will include in a dition $t$ t the regular track events, an exhibition in tum. bling.

## base ball.

A call on Saturday for base ball candidates was responded to by about 75 men. There are eight of last year's team and one of 1905 back, making nine monogram winners as a nucleus to start the work. Of the new men several come with excellent high school reputations. There seems to be a supply of pitchers as there are 12 candidates for this position. With the exception of catcher, there is to be any quantity of material for all places.
J. J. Myers will have charge of the Nature Study Club Tuesday night. The subject this week is Animal Intelligence. Let every one come and bring some incident of Animal Intelligence to relate and help make the meeting interesting.

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| :--- | :--- | :--- | :--- | :--- |

Miss Margaret Kotvis visited Miss Helen Baker over Sunday.
Miss Bessie Buskirk 'O3 attended the Feronian party Friday evening.

Instructor McCue is in Delaware this week, where he is doing institute work.
T. H. McHatton, 'o7, who has been quite ill in the hospital, is reported much better.

Miss Victoria Vopicka, of Chicago, was the guest of Lucile Carney, 'o8, over Sunday.

An umbrella was left at the office of the physics department about one week ago. It's there yet.

Miss Dora Skeels, 'o6, who has been very ill with a fever, at her home in Grand Rapids, is improving.

Miss Margaret Merrill and Miss Bess Covell were entertained at a house party at St. Johns over Sunday.

Mr. and Mrs. E. A. Gragg of Newaygo were guests of Instructor and Mrs. Alger Saturday and Sunday.
Perry Grover returned Saturday and will do some work in the chemical laboratory along the line of beet sugar chemistry.

Miss Edna McNaughton, of Middleville, spent Sunday at M. A. C. the guest of her cousin, Miss Mary Pratt, 'o8.

Miss Edith Torrence and Miss Lulu Probart, of Portland, were the guests of Florence Probart, sp., the fore part of the week.

Supt. C. L. Bemis, '74, of Ionia, called on College friends last week.
Born, to Mr. and Mrs. Floyd Robison, Oakwood, on Jan. 19, a son.
S. B. Howard, our College painter, recently returned from a two weeks' visit in Traverse City.
The college is trying some clusters of six tantalum lamps for interior lighting which promises to be very satisfactory.
Prof. Kedzie will do institute work this week at Brooklyn and Marshall, Profs. Smith and Pettit at Imlay City.
All college buildings are now lighted by our own plant, the downtown current being cut off Wednesday of last week.
J. M. Westgate, of the U. S. Dept. of Agriculture, Bureau of Plant Industry, called at the experiment station Friday of last week.

Our alumni will certainly enjoy the report by H. J. Eustace of his recent trip and we trust will mark the beginning of many such articles.
A. A. Towner with 'o6 was at M. A. C. a day or two the past week and expects to return in a couple of weeks to continue the course.
The M. A. C. orchestra wish to announce that they are prepared to furnish music at reasonable rates and with any number of instruments, from two to full orchestra. Arrangements can be made at any time with N. J. Hill, if F Wells.

John S. Strange and C. I. Brunger of Grand Ledge attended the farmer's institute meeting held at Charlotte last Wednesday.
C. H. Spurway 'os leaves Wednesday of this week, to take a position as chemist of the Michigan Starch Co., at Traverse City.
Le Clear of Lansing took a group picture of the instructors and assistants to be used in the junior annual Saturday. Over 50 members were present.
A gray hand bag belonging to Miss Helen Baker, was left in the post office on the evening of Jan. 18 . Finder please return to President Snyder's office.

Dr. Beal was at Hartford and Cassopolis Friday and Saturday doing institute work. Prof. Bogue was scheduled for these prints, but his severe illness prevented his attendance.
James S. Mitchell ' 95 called on college friends the past week. Mr. Mitchell is manager of the Holly Produce and Milling Co., Holly, Mich., and will be one of the class of 1895 to be on hand next May.

Mr, C. D. Woodbury, a prominent shoe merchant of Lansing whose home is at the college, met with a painful accident Friday morning at his farm just north of the campus. He was attempting to feed a corn shredder when his right hand was caught in the rolls and crushed, making amputation at the wrist necessary. Dr. Hagadorn attended him. Mr. Woodbury is father of Charles G. Woodbury, 'o4.

A new table, hood and sink have been added to the fixtures of the testing room in the Dairy building. This to be used for the work in milk inspection.

Mrs. Elton Young, formerly Edna Waters, a special student at M. A. C. in 'O4 and '05, of Laingsburg, was the guest of Bess Covell, o O , a few days this week.
The Women's Club will be addressed on Feb. 4 by Mrs. J. E. St. Johns on "Industrial School" and by Dr. Blaisdell on "American Classics of the 19th Century."
The new engineering building is now nearly enclosed and about the first of February will be heated for the workmen and it is hoped the building will be completed in time for the semi-centennial.
The second year men in the special course in general agriculture begin this week their work in power machinery with Instructor L. J. Smith. The soils work under Prof. Jeffery will thus be discontinued.
The special course in fruit growing begins Feb. 11, and closes Feb. 22. This course is designed principally for men already in the business, but will be open to all who desire such a course. It is aimed to make this a long farmers' institute and it is hoped that many of Michigan's fruit growers will take advantage of this opportunity. Each man will be afforded an opportunity to take part in any and all discussions. Lecture subjects will include buying stock, propagation, location, tillage, packing, shipping, spraying, etc.

THE M. A. C. RECORD.

## "TIC-OLYMPIC" PARTY. <br> The annual "Tic-Olympic" party <br> BOOKS ADDED TOTHE LIBRARY SINCE OCTO BER LAST.

 was held in the Armory Saturday evening, January 19. The Armory was pleasantly decorated in the colors of the two societies while cosy corners and ferns added much to the pleasing effect. Although the inclement weather caused some delay in the program, a very pleasant time was enjoyed. Prof. and Mrs. Vedder and Mr. and Mrs. Brewer very kindly acted as patrons. Baker furnished music.Lost-between the College and the city on Thursday evening a gold dollar breast pin. Finder please return to Instructor Newman of the drawing department.

The M. A. C.-Ypsi debate will this year be held at Ypsilanti on May 17. The base ball team will accompany the debaters.

Instructor McFeeters will speak at the Dairy club Wednesday night on "Dairy Conditions in Canada."

The Mechanical Department has been buying and building some apparatus for laboratory work for use of the senior class this winter.

The thermometer dropped to it degrees below zero on the evening of Jan. 10, which was 21 degrees colder than any day in January last year. The coldest day in February, 'o6 was - 8 on the 3 d .

The automatic telephone seems to work quite satisfactory now, with the exception of the trunk lines to the city, and it is hoped that the pressure being brought to bear may aid in putting those in shape.

George B. Wells, '96-' 98 , called on College friends one day the past week. Mr. Wells is interested with his father in the manufacture of furnaces at Clare, Mich. He was a prominent athlete while in College.

Two large galvanized tanks have been purchased by the mechanical department for use in the testing of pumps. One of these tanks is 10 ft . long, 6 ft . wide and 5 ft in height. The other is 6 ft . in diameter and 6 ft . high.

Announcements are received of the birth of Bayard Ray Kingsley to Mr. and Mrs. H. Ray Kingsley, 445 Belden avenue, Chicago, on Jan. 12. Mr. Kingsley was with 'o3, and Mrs. K. (Mable Downey) entered with the class of 1904.

The Y. M. and Y. W. C. A. reception, to have been given Friday evening, was again postponed on account of the play, "The Merchant of Venice," by the Ben Greet players in Lansing on that night. About $35^{\circ}$ M. A. C. people saw the play.

In 1898 , while the late G. H. Hicks, ' 92 , instructor in botany 1891 '94, was connected with the United States Department of Agriculture, he prepared sets of 500 kinds of seeds of economic plants, one set of which was sent to each state experiment station. The seeds were placed in bottles, lying on the side, each plainly labeled, one hundred in a cloth tray. The sets placed at the College are very useful, and are a perpetual reminder of the skill and energy of Mr. Hicks.
Many of our special course men are enthu-iastic over the work in drill, about $5^{\circ}$ per cent, of the whole number having petitioned for same.

Alexander, Mrs. Tr, Il Libro d'Oro. Abbott, History of Greece, Vol. 3. Amer. School of Household Economics, Lessons, 2 Vols
American Florist's Directory, 1905.
Brunetière, Honòrē de Balzac.
Booth, Twilight Fairy Tales.
Burton, John Sherman.
Barron, Lawns.
Bailey, Outlook to Nature.
Buckley, Extemporaneous Oratory. Bisland, Lafcadio Hearn. Blackmore, Lorna Doone. Baldwin, The American Judiciary. Burkett, Cotton.
Bassett, The Federalist System.
Babcock, The Rise of American Nation ality, 1811-1819.
Bose, Plant Response.
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