

# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 16.

EAST LANSING, MICHIGAN, TUESDAY, MAY 9, 1911.

No. 33

## M. A. C. TAKES BASEBALL AND TENNIS.

Although losers in debate, the baseball and tennis teams were good winners on Saturday of last week.

About 60 persons accompanied the teams, and it proved rather a hard trip on all players. Ypsi did everything in her power to win in baseball, both in team work and also on the side lines. It looked, too, as though they had the game until the ninth. In this inning, however, M. A. C. braced, Ypsi's pitcher weakened and the game was ours. Spencer pitched the entire game, and did excellent work, striking out 15 players. The fielding, also, was of a high order, and, in spite of the fact that the fellows were tired out from a long, hot ride, played an errorless game. Ypsi made her lone tally in the 7th, and M. A. C. made two in the 9th. Ypsi billed M. A. C.'s team as "the strongest in the middle west," and all who saw the game heartily agree with her.

### TENNIS.

In tennis M. A. C. showed her superiority again by winning practically everything.

Miss Kedzie and Miss Arner won in the ladies' doubles.

Itano and Taft won in men's doubles.

Miss Arner won in the singles. Miss Taft lost in the singles. Both Itano and Taft won in singles.

## THE INTERSCHOLASTIC.

On next Saturday, at one o'clock, will be held the annual Interscholastic meet. This year's entries promise a larger crowd than ever, as more than 200 names have been received. Detroit Central heads the list with 25 entries.

The program will be much the same as in previous years, with the exception of the two-mile race, which is to be eliminated. Two relays are to be run, which will be of special interest. The winners of these will be presented with loving cups.

A beautiful silver trophy, the gift of the T. B. Rayl Co., of Detroit, will be given to the school winning the meet, and will be held by that school for one year. Any school winning this cup three years (not necessarily in succession) will become owners of same. Gold, silver, and bronze will be awarded individuals winning 1st, 2nd and 3d places in each event.

M. A. C. students will be hosts while the high school boys are here, and no pains will be spared to make their stay enjoyable.

A big celebration is planned for Friday evening, and a band concert, dance, etc., on Saturday evening.

'82.

Joseph Coulter is treasurer and general manager of the Grand Rapids Brush Co., with residence at 307 So. Union St.

## YPSI-M. A. C. DEBATE.

The annual contest in debating with Ypsilanti Normal College was won by the teachers, last Saturday night, in a way that greatly surprised the M. A. C. team and rooters.

We went to the fray knowing that we had excellent debaters in our own representatives—Messrs. C. C. Wilcox, G. H. Collingwood and Isaac Margolis. They had worked hard. They knew the question in all its phases. They promised excellent work on the platform. Nor did they in any way fall short. But the Ypsi men did far better than we expected, and carried away the ribbon in the best piece of debating they ever put up against an M. A. C. team.

The judges all were from Ann Arbor. An interurban tie-up delayed them so that the debate did not begin until 9:20. This necessitated but one seven-minute rebuttal on each side, instead of the usual three. Margolis did as pretty a piece of rebuttal in the way he showed the fallacy of their state rights argument as could have been done, but the judges felt he was not heavy enough to overcome their strong constructive arguments, and we came home disappointed.

Ralph Powell, who was to have been a member of the team, was taken ill, and Mr. Collingwood was substituted during the last week of rehearsals.

The question was: "Resolved, That the Federal Government should retain ownership of all coal deposits on lands now owned or hereafter acquired by the United States."

The Ypsi speakers were Messrs. John Myron, George Frasier, and Robert Ward, and the judges were Hon. Frank A. Stivers, Prof. Richard Hollister, and Hon. Geo. A. Burke.

## THE WEEK'S GAMES.

This week's ball games will be among the very best on the home schedule, and no one can afford to miss them.

Wabash comes on Thursday, and Syracuse on Friday. These teams have been playing good ball all spring, and will be at their best. These games will be called at 4 o'clock, sharp, on the days named.

Alma, always strong, is exceptionally so this season. Her game with Michigan tended to show her strength, holding the university to a 4 to 5 score on Ferry field. This game will be called at 10:00 a. m. on Saturday, in order to make way for the interscholastic in the afternoon.

There will be no home games next week, and it is hoped that these games will be patronized. M. A. C. has won four of six games played, and is one of the strongest teams in the state. Give them your support.

Dr. Lyman will address the Hort. Club on Tuesday evening (tonight).

## ALUMNI

'76.

Through the courtesy of Jay D. Stannard, '76, we are in receipt of a copy of the "Arizona Magazine," which tell in both story and pictures something of the beauties of that state. This number is largely given over to a history of the great Roosevelt Dam, and is filled with excellent illustrations. By this project 240,000 acres of fertile land are opened up to homeseekers, which will no doubt be rapidly disposed of, because of ideal climate and variety of vegetation which it is possible to produce. The dam is about 76 miles from Phoenix. Mr. Stannard states that there are at present 132,000 acres under cultivation, and about 50 per cent. of this is in alfalfa. Eight or nine cuttings of this crop may be made per year, yielding from one to one and one-half tons per acre at a cutting. The writer adds: "It would take a catalog to tell you of all the other crops we grow here."

'84.

We are indebted to W. C. Stryker, '84, for information concerning Mr. William Thum, who entered with '84, but was obliged to drop out because of financial reverses at the end of two years. On May 1 Mr. Thum took the oath of office as Mayor of Pasadena, Calif. Concerning his subsequent career the *Los Angeles Times* has the following to say:

"Thum Brothers (there are three of them) made their money by inventing and manufacturing tangle-foot sticky fly paper in Grand Rapids, Mich. In that business they scored a pronounced success, rising from mediocrity to the plane of millionaires within a few years. They moved to Pasadena after their fortune was made and have lived in retirement ever since. As citizens, friends and neighbors they are of the highest type, ever cheerful and friendly, always willing to lend a helping hand, never refusing a liberal contribution to any and every worthy cause. William Thum is exceedingly economical, personally, but never miserly. He limits his annual household expenditures, to \$3500, has plans for endowing a school for training poor boys to make a useful living, and expects to dispose of much of his wealth where it will do the most good to humanity."

Many important civic questions confront the new mayor, but he has his plans thoroughly in mind, and believes he can win out, having spent weeks and months in study of the problems.

Mr. Stryker says of him: "He is one of Pasadena's most valued citizens."

'98.

In regard to the college appropriation bill recently vetoed by Gov. Osborn, we cannot refrain from expressing the sincere thanks of all college people for the excellent

work of Fred L. Woodworth, '98, in connection with the same. Mr. Woodworth was chairman of the college committee in the House, and to him is due much credit for the manner in which the bill was handled. It is earnestly hoped that Mr. Woodworth will be returned two years hence, and that he will be as successful in the management of affairs, and especially of college bills as he has been during the present session.

'90.

Walter Bordwell, son-in-law of former Pres. Willets, is in charge of the grand jury, and will preside at the trial of the alleged *Los Angeles Times* dynamiters. Judge Bordwell was a student at M. A. C. in '86-'87, and later studied law in the office of Judge Kilbourne.

'91.

Chas. F. Emerick is professor of economics and sociology at Smith College, Northampton, Mass.

'08.

Miss Maud Ferguson will spend her summer vacation (three months) in a visit to Europe. There will be several travelers in the party, and a most enjoyable trip is anticipated. Miss Ferguson is a teacher of domestic science and domestic art in Toledo, Ohio.

'09.

A very pretty wedding was that of Lieut. W. D. Frazer and Miss Shirley Gardner at the home of the bride in Lansing, Wednesday evening. Both young people were graduates of '09, and were extremely popular. The best man was E. C. Krehl, '09, and the maid of honor, Miss Harriet Gardner, sister of the bride. Rev. J. T. LeGear, of the Central M. E. church officiated. After the ceremony a four-course wedding dinner was served. The color scheme was pink and white, and the house was profusely decorated with ferns, plants, and other greenery. Among the guests were Mr. and Mrs. W. A. Frazer, parents of the groom; Joseph and Miss Bessie Frazer, a brother and sister; Mrs. Geo. A. Parker, of Cleveland, aunt of the bride, and Mr. and Mrs. W. A. Hill, of Davison. A number of Ero-Alphians were also in attendance. Mr. and Mrs. Frazer will visit for a short time at the former's home in Buffalo before going to Ft. Williams, Me., their future home. The young people were the recipients of many beautiful gifts.

'10.

Clarence Clippert, assistant in chemistry, experiment station, and Miss Helen Webb, of Lansing, were married at Windsor on Monday of last week, thus springing a surprise on their many friends. Mr. Clippert has been with Mr. Patton as assistant chemist since graduation, and the bride, who is an accomplished musician, has been employed in the Cable Co.'s music store in Lansing. Mr. and Mrs. Clippert will make Detroit their future home.



# The M. A. C. RECORD

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B. A. FAUNCE, MANAGING EDITOR

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TUESDAY, MAY 9, 1911.

## AMHERST LETTER.

Many a student at M. A. C. in former years, on seeing a large pile of wood near the house in which I lived, has turned away looking disappointed, because I insisted on splitting my own wood instead of hiring someone to do the job.

The house in which we live in Amherst is large and old, and lets in the air in cold weather. Notwithstanding there are three furnaces in the cellar, one dormant and two active, we had to supplement them by using three or four fireplaces. We used a good deal of wood. Mr. Baker could not be induced to join me in taking turns in the use of a bucksaw of modern construction, but preferred to hire an engine and buzz-saw cutting the four-foot wood twice in two. I took the advantage of him on the last lot, while he was absent for nearly ten weeks in Hawaii, and sawed five cords of maple wood twice in two, much to the advantage of health and strength. I have not wintered better in long years than I did the past one here.

We have selected a lot with a good view of the distant hills, and have plans nearly ready for a new house this summer and fall.

Gardening and some care of large grounds have begun, and keep us exercising in the open air. Most of the members of the family has each special charge of something. One of the boys, the tall one, is planting potatoes according to the directions of Prof. Hart, the professor of agricultural education. This professor will get about 10,000 young students at this work this year. The same boy, James Stannard, is also attempting to raise the biggest squash to exhibit at the local fair this fall.

The other boy, Roger D., is making money raising Wyandotte fowls. He has the experience and advice for 20 days already, and likes it; the younger kid is his assistant.

During the month of March I attended two alumni reunions in Boston, one of M. A. C., the other of U. of M. In the latter case there were some good songs brought out, or produced. I mention this to prompt every student now in college, or formerly there, or those to come in future, each to do his best to encourage or produce a good song or two, because they are very interesting on such occasions. As a model, I refer you to "The Yellow and the Blue," written by Mr. Charles M. Gailey, '78, U. of M., now, I think, a professor in the University of Minnesota. Later, when you become eminent and come back to the college to give the commencement address, it will be nice to hear two or three thousand enthusiastic students burst forth in the song you composed while a student. That is what I heard the boys do for Prof. Gailey in '09. I do not mention this by any means to discourage those who have already done such things for us, but we need more of them.

W. J. BEAL.

## M. A. C. 6—OHIO STATE 1.

The Ohio State University went down to defeat on Saturday 6 to 1. The game was an exceptionally clean one, both teams doing splendid fielding. Pattison was stronger in the box than his opponent, and at no time was the home team in danger. M. A. C. was not only able to secure hits at opportune times, but featured at base running and stealing as well. Rogge, at 3d base, raised a storm from the bleachers when he caught single handed a wild fly to 3d. The Ohio team were as clean a bunch of players as has ever visited M. A. C., and too much cannot be said of their sportsman-like manner. M. A. C. secured one run in the second, three in the third, one in the fourth, and one in the sixth.

## ANN ARBOR—MAY 30.

The cry is now, "On to Michigan." The management has arranged for a special which will accommodate 250 persons, and every effort possible will be put forth to sell this number of tickets. If the required number go, the train will start at the college switch, and bring passengers back to that point in the evening. The price for the round trip will be \$1.30, the same as the last excursion, which is very low indeed. The clubs will be canvassed thoroughly, in an attempt to get everybody out.

The way in which the team has been playing of late augurs good things for the future, and we believe confidently that our team can win. Seldom has a college been so well provided with such a staff of pitchers as is M. A. C. this season, and the fielding and batting in general is of a high class. The team will not lack support on May 30.

## SENIORS' MEMORIAL.

The Seniors, on Wednesday, inaugurated a new movement, which should meet with the hearty sanction and co-operation of each succeeding class. The movement is a memorial for those of the class who have died during the course, and a tree for each was planted by the class.

The members met at the big '73 class stone and sang alma mater, after which Pres. Walker briefly mentioned the object of the meeting, and stated that he hoped the movement would be made permanent. He then introduced Hon. H. R. Pattengill, who gave a splendid talk, assuring the class of his pleasure in being with them on such an occasion. "I am glad to see," said he, "that M. A. C. students enter into the serious things of life with such earnestness, and that the class of 1911 has taken the initiative in this movement. With our athletics and other enjoyments, we are too apt, sometimes, to overlook the more serious duties."

At the close of the program the class proceeded to the parts of the campus where the ground had been made ready, and four trees were planted in memory of the following members:

Francis M. Hibbs, died Feb. 22, 1908.

Clarence L. Allen, died April 4, 1908.

Lawrence C. Boyles, died April 2, 1909, and J. Edward Coulter, died January 26, 1910.

## HORT. CLUB.

At the weekly meeting of the Hort. Club, last Wednesday evening, a large audience was in attendance. Dr. G. D. Shafer gave a very interesting talk on "Lime and Sulphur, and its Killing Properties." His talk was illustrated by several charts, showing the results of experiments. By experiment with respiration apparatus, it was determined that lime-sulphur removed oxygen from the air. This air was carefully measured, the amount of carbon-dioxide determined, and also the amount of oxygen absorbed by the lime-sulphur mixture. These experiments were tried by using the solution on filter paper. An analogous experiment was tried with a dormant apple tree, and it was found that it absorbed oxygen more rapidly. The action of the spray on scale insects is a smothering process. That is, the mixture cements the covering down to the bark and removes oxygen, the tree gives off carbon-dioxide, in which the scale cannot live. To show how long the scale insects can live without oxygen, experiments were tried by putting some of the insects in pure nitrogen. It was found that after being in it for over 15 hours there were some still alive.

Lime-sulphur is a most efficient agent for exterminating scale insects, as it seals the scale down to the bark, thus preventing the young from escaping and forming new colonies. Whitewash is sometimes used as an insecticide, but is not successful, as it does not prevent the young from escaping.

Dr. Shafer's talk was preceded with a short talk by Prof. Eustace, who spoke on the fruit prospects in Michigan. He says that they were never better. The present short cold spell has preserved the fruit from future frosts, and enormous crops are expected.

The talks were followed by a short discussion, during which apples were served.

Dr. A. Wishert, pastor of the Fountain St. Baptist Church of Grand Rapids, will deliver the baccalaureate sermon on Sunday, June 18.

Prof. and Mrs. S. F. Edwards, of Guelph, were in Ypsilanti, the past week, Mrs. Edwards stopping for a short visit with college friends on her return. Both expect to be at M. A. C. in June.

Special union meetings of the Y. W. and Y. M. C. A. are planned for the remainder of the term, and a number of very interesting talks will be given. Dr. Hedrick gave the first of the series last evening. The literature of the bible, and the church's dependency upon the bible are subjects to receive consideration.

To Prof. Pettit has been delegated the work of studying the methods of attack against the saw fly, which has been doing great damage in the forests of tamarack and larch of the state. A parasite is to be introduced which it is hoped will keep the pest in check. The parasites will be multiplied, tried out on saw flies at the college and later introduced among the flies in the stands of timber up north. M. A. C. is one of the very first colleges to take up the work of fighting this pest and the results will be watched with interest.

Dr. and Mrs. Lyman gave a dinner, Wednesday evening of last week, for the five sophomores taking the regular veterinary course.

N. B. Conger, one of the two U. S. weather bureau inspectors, was at the college and local bureau recently. Mr. Conger was for several years with the Lansing bureau, and is now in charge of the Detroit station.

By recent Board action the alcove on the second floor of the Women's Building is to be fitted up for the use of the Y. W. C. A. The room will be provided with screens, glass ceiling, mission furniture, and lights will be installed.

Instructor Liverance, of our dairy department, and H. H. Douglas, '10, teacher of agriculture at Northville the past year, will take graduate work at the University of Wisconsin the coming year. Both will take work along dairy lines for the master's degree.

The Y. M. C. A. is now out of debt, and have some money in the treasury. This is gratifying, indeed, to those who have had this work in charge, and they are to be congratulated. The boys now plan to remodel the room, and add some necessary and convenient equipment.

## OTHER COLLEGES.

Work upon a new dormitory has been begun at the University of Pennsylvania. Verily, the dormitory system is in good repute at Pennsylvania, as this is the 29th of its kind to be built there.

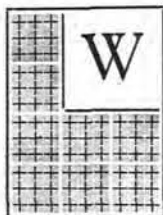
The *Oberlin Review* is hereafter to be published as a semi-weekly, instead of weekly. Its form was changed in 1908 from a magazine to a newspaper. The paper was started in 1874 as a fortnightly.

The regents of the University of Wisconsin are asking the legislature for an appropriation of \$150,000, to be used in the establishment of a practice and demonstration high school. This school would be in connection with the course for the training of teachers.

The university students at Nebraska recently held what they termed "Dandelion Day." Over 1,000 students engaged in the destruction of this plant and it is estimated that 500,000 of the pests were uprooted. The work was divided by classes and considerable rivalry existed, thus causing much merriment. Each person who could show results of labor by stained hands were treated to ice cream and cake.

The *Springfield Daily Republican* of May 1 contains an article upon the report made by the governor's efficient expert concerning the Massachusetts Agricultural College. A particularly interesting paragraph is the following, as it concerns our old friend and cashier, Fred Kenney, now treasurer at Amherst. "The accounting system is very complete and adequate. The records kept in the general office show the cost and service of each department, so far as it is practical to carry them. The treasurer, who devised the system, is thus enabled to keep a close watch of all departments to insure financial economy. The vigilance of the treasurer deserves commendation."





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## ABOUT THE CAMPUS

### May Festival, Friday, May 19.

The M. A. C. orchestra plans for a party May 29.

At the close of the game on Thursday, the preliminary for the inter-society relay will be pulled off.

Although several frosts were registered at M. A. C. last week, no damage has been done, as the fruit was not far enough advanced.

Mr. and Mrs. F. W. Bassett, who have been spending the winter with their daughter, Mrs. J. Myers, left Wednesday, for their home in Champaign, Ill.

The out door band concerts will begin this week Wednesday, at 6:30. Everyone will be glad to know that these concerts are to be renewed this spring. Let us show our appreciation.

The first party of the Sesame literary society was given Saturday evening in the agricultural building. The college orchestra furnished the music. The patrons were Prof. and Mrs. Babcock and Dean Gilchrist.

Dean and Mrs. G. W. Bissell entertained at dinner last Thursday evening, in honor of Misses Agnes Crumb, Bell Farrand and Grace Taft, whose engagements have recently been announced. The hostess was assisted by Misses Lillian and Irma Muellenbach, who served the four course dinner in a charming manner. The evening was spent in a delightfully informal way.

Mrs. C. H. Wild, of New Bethlehem, Pa., is visiting at the home of her brother, Dr. Blaisdell.

Mrs. Thomas Mason, formerly Ruth Carrel, '09, visited college friends Saturday and Sunday of last week.

Four juniors — C. F. and H. H. Barnum, Ed. Smith and H. E. Truax are being introduced into the mysteries of Alpha-Zetaism this week.

Pres. Snyder is in Washington, D. C., this week looking after teachers for the coming year. While there he will also attempt to get a line on a commandant for the military department.

The Hort. Club will hereafter hold meetings on Tuesday, instead of Wednesday evenings. This is because of the conflict with the open air band concerts, which we hope may be continued this spring.

James Wilkinson passed through Lansing recently, on his way to his old home in Charlevoix, to take up construction work. Since leaving college, Mr. Wilkinson has been in Cleveland, except one year, when he was in Detroit.

Dr. J. S. McDaniel, of Kansas City, Mo., has been elected to a position in our division of veterinary science for the coming year, as assistant professor of surgery. Dr. McDaniel is a graduate of the University of Missouri, also of the Kansas City Veterinary College. During the past two years he has instructed in his alma mater.

Prof. Ryder has started a new house on the lot adjoining his own, on Evergreen Ave.

Freddie Busch, our popular all-round athlete, has been offered a place on the St. Louis nine the coming summer.

O. K. White, Hort. field agent, was in the northern part of the state the past week, carrying on demonstrations in spraying.

The State Board held a meeting at the Downey House on the 3d, at which time the matter of employees for the coming year was taken up.

The spring term band dance was given in the armory Friday evening, and was enjoyed by 100 couples. Dean and Mrs. Shaw and Prof. and Mrs. King were patrons.

The Holcad office now boasts of a brand new Emerson typewriter, and also a new Webster's dictionary. The editor plans to brighten up his office with a new desk and other equipment.

Mr. Gunson gave a very interesting and instructive talk before the Forestry Club, May 2, on the forests at Baltimore, and the influence of such an undertaking on the forest situation in this country.

There is to be an exhibition in the drawing department during the week of May 14 of arts and crafts work from the Pennsylvania Museum and School of Industrial Art at Philadelphia. This will be of interest to all, and especially helpful to students in drawing. Detailed announcement will be made later.

Jacob Reed Sons, of Philadelphia, have been awarded the contract for uniforms the coming year.

A neat cottage on the Bogue addition, belonging to Mr. Winters, of the experiment station, is nearing completion.

The Junior Annual promises to be one of the best ever. We shall want one of course. A great deal of time has been spent in its arrangement, which is quite original. It is expected to have them on sale very soon.

Word comes from Mr. and Mrs. Dudd that they are enjoying their farm life immensely. With chickens, bees, a horse and cow, they feel themselves full fledged farmers, and think Three Rivers the proper place for the venture.

A neat soil house is being constructed on the station just north of the poultry plant. The main part of the building is 16x24 feet, two stories high, with an ell to the west, 16x24. The first floor of the main part will be used as a work room, and on the second floor will be a mouse-proof room for storing crops taken from the soil in the cylinder experiments. The wing will contain bins for storing soils, and rooms for the nursery equipment. This building will be used by those interested in soil bacteriology, plant physiology, general work in soils, under Prof. Jeffery, and also by the experiment station chemist. The building is being constructed of concrete blocks, which are being manufactured on the ground.

## NEW BOOKS.

The following is a list of books added to the library since last report, Jan 3:

The American Hope—Wm. Morse Cole.  
The Mineral Industry of the U. S.—Modern Gas and Oil Engines—Frederick Grover.  
Gas, Oil and Air Engines—Bryan Donkin.  
Gas, Petrol and Oil engines—Dugald Clark.  
The Gas Engine—Forrest R. Jones.  
Internal Combustion Engines—R. C. Carpenter and H. Diederichs.  
Internal Combustion Engines—Wm. M. Hogle.  
Internal Combustion Engines—H. E. Wimperis.  
Gas Power—F. E. Junge.  
Gas Engineers Pocketbook—Henry O'Connor.  
Engineering Chemistry—T. B. Stillman.  
Engineering Chemistry—H. J. Phillips.  
Grammar of English Grammars—Goold Brown.  
A. B. C. of Bee Culture—A. I. and E. I. Root.  
Bee Keepers' Guide—A. J. Cook.  
Hydraulic Motors—G. R. Bodmer.  
Estimation Frame and Brick Houses, etc.—T. T. Hodgson.  
Other Main Traveled Roads—H. Garland.  
Compressed Air—Emo G. Harris.  
Wireless Telegraphy—Geo. W. Pierce.  
Edison, Life and Inventions (2 vols.)—F. L. and T. C. Martin.  
Successful Poultry Keeping.  
African Game Trails—Theodore Roosevelt.  
Great American Universities—Edwin G. Slosson.  
Solenoids—Chas. R. Underhill.  
Air Compressors—Chas. H. Innis.  
Problems of City Government—L. S. Rowe.  
Electric Power Plant Engineering—J. Weinogrem.  
Variation in Animals and Plants—H. M. Vernon.  
Fruit Growing in Arid Regions—W. Paddock and A. W. Whipple.  
The Worker and the State—Arthur D. Dean.  
The Friendly Craft—Eliz. Hanscom.  
Great English Letter Writers (2 vols.)—W. J. and C. W. Dawson.  
Modern Power Gas Producer—Horace Allen.  
Popular Law Making—F. G. Stimson.  
Text Book of Veterinary Medicines—Jas. Law.  
Annals of Scottish History for 1909-10.  
The Sea Wolf—Jack London.  
Inglewood Tales—N. Hawthorne.  
Last of the Mohicans—J. Fennimore Cooper.  
36 Bulletins della Soc. Entomologies Italina.  
39 Vols. of American Inst. of Mining Engineers.  
Collection for English, Forestry and Engineering Departments.  
War of the Rebellion—Official Records.  
Union and Confederate—Navies.  
Amr. Soc. Vet. Med. Assn. (6 Vols.)  
Art in Needle Work.  
Open Air Crusaders.  
Food for Plants—Wm. S. Myers.  
Memoirs of Hawthorne—Rose Hawthorn Lathrop.  
How to Keep Bees—Amos B. Comstock.  
Women as Letter Writers—Ada McIngvpen.  
Farm Development—W. M. Hays.  
Book About Roses—S. R. Hole.  
Book of Garden Pests—R. H. Pearson.

In addition to above, a large number of text books and valuable reference books have also been added. This includes works on various

lines of engineering, poultry, horticulture, veterinary science, home economics, etc., as well as a large number of works from the bindery. Do not know just yet where this collection will be placed, but hope to find an attic somewhere.

## SOIL AND WHEAT SPECIAL.

Prof. Taft has arranged with the Michigan Central and Lake Shore railroads for a soil and wheat special institute train, to spend two weeks upon their lines during the last half of August.

The Lake Shore train will probably run from Lansing to Hillsdale, thence to Adrian via Brooklyn and Manchester; from Adrian to White Pigeon, and thence to Grand Rapids. The M. C. train will run through Grand Rapids to Jackson, and from Jackson to Niles over the air-line. It will then go from Niles to Jackson on the main line, and from this point return to Lansing.

It is planned to have several cars of exhibits, and lectures upon various topics of interest will be given by members of the college faculty. Wheat, from the millers' standpoint, will be discussed by a practical miller.

The Olympic Society will hold its spring party in the armory Saturday, May 13. Dancing will start at 7 o'clock.

Burt Keith, '11, was at his home in the southern part of the state the past week, looking after his nursery business.

Rev. W. A. Minty, former pastor of Pilgrim church, now of Belvidere, Ill., will speak in chapel Sunday morning.

Mr. and Mrs. A. Krentel entertained Mrs. T. W. Mason (Ruth Carrel, '08), and Miss Zae Northrup at dinner Sunday.

This week is baseball week at M. A. C. Wabash on Thursday, Syracuse University on Friday, and Alma on Saturday.

The Hesperians held a delightful party in the armory on Saturday evening. Sec. and Mrs. Brown and Dean and Mrs. Shaw chaperoned.

Dr. Shafer, of the entomological department, made a trip to Kalamazoo recently, to look after some trouble in Kazoo's green houses, caused by white ants.

Jack Knecht and Gail Wheeler have arrived at their destination in Minneapolis, after a delightful auto trip. Their business address is 829 Metropolitan Life Bld.

Monday, May 15, is the last day upon which manuscripts can be submitted for the Eunomia Prize Contest. All papers should be in the hands of Dr. Blaisdell by that date.

Dr. J. C. Breckenridge, head of the Winona College of Agriculture at Winona, Ind., was at M. A. C. the past week. Dr. Breckenridge was in search of a teacher of horticulture for his school.

The Sororian Literary Society held their annual freshman oratorical contest in the society room, Saturday afternoon, April 29. Profs. King and Ryder and Mr. Pyke acted as judges. First place was awarded to Muriel Smith, second to Helen Filio, and third to Jean Lovejoy.

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