The M. A. C. RECORD.
MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 10.
LANSING, MICHIGAN, TUESDAY, MARCH 14, 1905.

No. 25

SUMMER SCHOOL FOR 1905.

The first session of the Summer School for 1905, which is to be under the direction of the Mechanical Engineering Department, will be given during six weeks of the summer vacation beginning June 28 and lasting until Aug. 9.

The object sought in this school, as set forth in the announcement, is to provide special training for artisans; to give instruction in shop work to engineering students; to give instruction in shop work and drawing to manual training teachers.

The following general courses are offered: Steam, gas and other hot engines; materials of construction; applied electricity; mechanical drawing; machine design; bench work; forge work in wood including wood turning and pattern making; foundry work; forge work in iron including making tools; bench and machine work in iron including practice with the lathe, planer and milling machine, and special instruction in mathematics.

No special entrance requirements are called for, but the applicant should have a fair knowledge of the English language and of elementary arithmetic.

The work will be conducted principally in the mechanical laboratory. The building contains lecture rooms, rooms for the class rooms and drawing rooms, the wood shop, machine shop, forge shop, and weaving shop. The equipment for this work is very complete covering a full line of wood and iron working tools. The shop will also be open to the summer school students.

This year's summer school will, it is certain, meet the needs of quite a number of persons throughout the state who are anxious to secure special training in woodworking, and it will remain with us until Aug. 9.

ALUMNI.

With 74.

Frank C. Wells, a veterinary surgeon of Saline, Mich., recently called on friends in and about the city. Mr. Wells has been State Veterinarian for the past four years, but resigned the office, his resignation taking effect March 1st. While in the city he called on the governor and several members of the legislature with reference to the enactment of a new law regarding the protection of the live stock interests of the state. It is said that the law should be so amended that the State Veterinarian would have the authority to quarantine domestic animals which have been determined by him to have contagious diseases, and also making him an executive officer. The Live Stock Sanitary Commission, none of whom are veterinarians, is equal to the work of a veteran when they deem it advisable. The proposed legislation would be in harmony with the stock commission and place the entire inspection in the hands of the State Veterinarian. The only check is in the hands of the State Veterinarian. Mr. Wells was an interesting talk to the Mr. Wells after whom Wells Hall was named.

SUNDAY SERVICES.

Sunday afternoon Rev. J. B. Silcox gave one of the best sermons heard by our M. A. C. Family. He showed the proofs of Christianity were brought out in a forceful way that ought to remove doubt from the mind of the firmest unbeliever. The mysteries of science as compared with the mysteries of Christianity were brought out in such a way that every one was given proof seldom equaled in a discourse of any kind. The keenest attention of 450 people was held from the beginning to the end. The sermon gave "Awake the Harp" from "The Creation" and will render "The Heavens are Telling," the services next Sunday afternoon.

Mr. and Mrs. Carl Smith, of Lansing, will also sing a duet next Sunday afternoon.

Y. M. C. A.

The subject "Character" was taken by Mr. R. F. Bell as leader of the meeting Thursday evening. Mr. A. A. Fisk was called upon for a short talk and gave some new views on this subject. Several more followed with thoughts that were worth remembering. It is a noticeable fact of these meetings that there is not a spare moment in them, there is movement from beginning to end in every one. Mr. Bell showed tact in the conducting of a meeting.

Mr. Collingwood gave his lecture on "Saul of Tarsus" to an appreciative audience Sunday evening. It is to be regretted that these meetings cannot be held in the chapel Sunday evenings. It is difficult speaking to an audience of 200 in a room with seats for 100. It will help greatly in the armory meetings if the middle and front seats can be occupied and the empty seats if they must be empty left at the side. It is to be hoped that all will cooperate in this.

The chairman of the committee have been appointed for the coming year. Membership, H. H. Barnett; New Officers, H. E. Barnett, J. B. Wilkinson; New Secretary, E. N. Bates; New President, A. B. Cordley, of the Oregon Experiment Station, in as president of the Oregon State Agricultural College, and is also entomologist and plant pathologist at the Oregon Agricultural College, and is also entomologist and plant pathologist at the experiment station.

A graduate student of Cornell University (895), Prof. Cordley is also a member of the Association of Economic Entomologists, a corresponding member of the Washington Entomological Society, and of the Ontario Entomological Society.

The Oregon Agriculturist in a report of the recent meeting of the Oregon Agricultural Society, has the following: "With E. L. Smith, as president of the State Board of Horticulture, said that on behalf of the board he would welcome public utterance to the appreciation of the board of the valuable work done by Prof. A. B. Cordley, of the Oregon Experiment Station, in ascertaining the true nature of the apple-tree anthracnose and supplying the information needed in fighting this serious foe of the apple orchardist."
Owing to the success of these meetings, the club decided to continue them during next term, and the following officers were elected: Fred L., G. Owen, Vice President, R. G. Puts, secretary and treasurer, Miss H. C. Angell, Critic, Prof. W. T. Heinrichs, Librarian. The question discussed next week will be, Resolved, that the broom is of greater importance to everyone, and it is hoped that Messrs. F. B. Howard and A. A. Towner will attend and take part in the last meeting of the term a successful one. It will be held in room 7, college hall, at 7 p.m. P.M.

ATHLETICS.

A very interesting class indoor meet was held in the Armory on last Saturday afternoon. Some very promising athletes were brought to light, especially among the sub-freshmen who won from three to twelve points by the score of 70 to 16 points. The sub-freshmen represented took part do credit to any college competing for athletic honors. Following are the events:

- Dart—Nicholson 1st, Morrison 2nd, Small 3rd.
- High dive—Gongser 1st, Allen and Small tied for 2nd.
- Shot put—Barrow 1st, Morrison 2nd, Presley 3rd.
- Relay—Burroughs 1st, Allen 2nd, Morrison 3rd.

These events were also won by the sub-freshmen.

Following is the base ball schedule for the spring term as approved by the committee:

- April 15, Flint at M. A. C.
- April 17, Detroit at Michigan at M. A. C.
- April 24, Alma at M. A. C.
- May, Detroit College at Detroit.
- May 7, Detroit at Alma.
- May 8, Detroit at Alma.
- May 10, Michigan at Alma.
- May 13, Kalamazoo at Kalamazoo.
- May 18, Albion at M. A. C. May 18, Hillsdale at Hillsdale.

M. A. C. has an exceptionally hard schedule this year as nearly all the hard cup games are played away from home. The schedule is not as long as in some former years. Two assistant coaches have been secured to bring our fellows into shape for the games. Ferguson, pitcher for the St. Louis league, will be here for two weeks, and Chapman of the Grand Rapids league team, will help out for two weeks who has shown up the best in the indoor practice so far. Catch-er, Canfield, Doyle and Barrow; pitcher, Nies, Schaffer, Elsworth, Chapman and Boyle. All are fresh- men. The only possible point which we must guard against is the score being taken out of doors.

The track team promises to be the strongest we have ever had by a long ways. Next year's point winners are now in college. They are: Chapman, Hough, Chapman, Hough, Kerst, White, Small, Hough, Chapman, Hough, Chapman and Chapman. Of the team last year, Whitaker, Towner and Gun- nison, and a host of new men from the school will replace seven who left in the fall. Of the members who have shown up the best are: Morrell, Nies, Schaffer, Hough, Chapman and Chapman. The hard cup games are played away from home, but we will be in position to bring our fellows into shape for the spring term. Owing to the favorable weather at the right time to prevent curl and leaf blight and scab on the corn and the use of fertilizers.

The Friday morning session of the Round-Up was in charge of C. B. Cook, president of the State Association of Farmers Clubs. Prof. A. H. Fulton, of Washington, D. C., in the address by Mr. Hull in the forenoon of contracts was also discussed, as was also that of who are the representatives who took part would do will be made for it. The only way, however, to secure the paper regularly is to subscribe. 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. Such persons need have no hesitation about taking the paper from the post-office, for no charge will be made for it.

The nature of Culture Studies, Professor Robert W. Bentley, University of Michigan.

Mr. C. A. Stimpson gave a good talk before the Senatorial Society on the "Pacana Canal." During the talk he exhibited a chart showing the work done by the French and also the old Panama Canal Co. The closing paper was a very beautiful steam from an engine which has hitherto been practically a loss, was now being operated. There are two companies already organized for this work and Mr. H. B. Davis gave diagrams of the methods of piping buildings as used by each company.

The speakers for the evening were Judge T. W. Hare, P. H. Keen, State Superintendent of Public Instruction; Prof. Ernest Burnham, Western Normal School, and Prof. E. C. Holmes of Lansing.

SOCIETY.

Mr. C. A. Stimpson gave a good talk before the Senatorial Society on the "Pacana Canal." During the talk he exhibited a chart showing the work done by the French and also the old Panama Canal Co. The closing paper was a very beautiful steam from an engine which has hitherto been practically a loss, was now being operated. There are two companies already organized for this work and Mr. H. B. Davis gave diagrams of the methods of piping buildings as used by each company.

The speakers for the evening were Judge T. W. Hare, P. H. Keen, State Superintendent of Public Instruction; Prof. Ernest Burnham, Western Normal School, and Prof. E. C. Holmes of Lansing.

SOCIETY.
New Spring Goods in Every Department.


JEWETT & KNAPP
220, 222, 224 Washington Ave. S.
Lansing, Mich.

THE M. A. C. RECORD.

We would like to show our RAZORS to you.

"The Essential Gain" is so good that it is found in every barber shop in the city.

"The "E"ilker Safety,"—will that in a class by itself. No boring or sticking, and always gives a fine shave.

We can give you a special price on Yankee Safety.—Fully warranted.

NORTON'S HARDWARE, 111 Wash. Ave. S.

THE JEWETT & KNAPP STORE

New Spring Goods in Every Department.

Cots Folding Beds
Flatirresses
Book Cases
Desks

All Goods Delivered Free.

M. J. & B. M. Buck.

THE M. A. C. RECORD.

We are now showing our complete line of Men's Hats.

Nothing but late Styles and dependable qualities find place here.

You know where to get the new things in Caps.

ELGIN MIFFLIN.

THE M. A. C. RECORD.

RUBBER BOOTS

FOR YOUNG WOMEN
$2.00

FOR YOUNG MEN

Best quality of rubber. Light Weight. Very neat appearing, a pleasure to wear, and dry feet mean much for your health.

G. D. WOODBURY SHOE STORE
Hollister Block.

OLYMPIC,

FOR YOUR ROOM.

EVERY KIND OF

Cots

Folding Beds

Flatirresses

Book Cases

Desks

All Goods Delivered Free.

M. J. & B. M. Buck.

THE M. A. C. RECORD.

Miss Anna Bush, of Perry, visited College friends over Sunday.

Mr. W. A. Clark, of Howell, was the guest of his son, Instructor L. T. Clark, over Sunday.

Mr. H. P. Moore, who has been out of College for two weeks, waiting for mumps, returned Monday.

There are twenty-eight men registered in the chemistry course—a slight increase in numbers over last year's class.

Lost.—Last Sunday afternoon a chemist and stenographer on Park Lake road, 7 miles from college.

Fine walking.

Prof. Smith was in Ohio a few days the past week and gave addresses before two literary associations in the state.

P. H. Wennes made a trip to Detroit last week in the interest of the experiment station along the line of fertiliser work.

F. W. Tutte, '07, has accepted a position as draughtsman with the Erie Railroad Co. He will be stationed at Meadville, Pa.

A senior was heard to remark that it was going to be an awfully big job to rake all the shook off the campus in the spring.

Harry Moon has again taken up work at M. A. C. He has been employed as draughtsman for a Chicago firm for some time since leaving college.

Hilldale holds its semi-centennial anniversary in June of this year. It is expected that a large number of graduates will return for a reunion at this time and Hillside is making preparations for the event.

B. S. Brown, '03, was visiting college friends a few days last week. He was on his way to New York City where he has a position in the Bronx botanical gardens.

Saturday evening the Columbian Literary Society elected the following officers: President, C. I. Auten; Vice President, F. L. Liverance; Secretary, T. F. McNally; Treasurer, O. T. Gregg; Marshal, A. J. Hutchins.

The Olympic Society elected officers at their meeting on Saturday evening as follows: President, A. H. Cameron; Vice President, I. E. Parson; Secretary, A. H. Chase; Treasurer, N. C. Perry; Marshal, F. K. Perry.

Prof. and Mrs. B. O. Longyear announce the arrival of a son, Lester Stockwell Longyear, on March 3. Mr. Longyear, it will be remembered, is assistant in botany and horticulture in the Colorado Agricultural College, Ft. Collins.

I. L. S. Kendricks writes pleasantly of his work at the Ohio State University under Prof. Oron. He is taking work in ceramics with the idea of becoming connected with the manufacture of paving bricks and fire clay industries.

The Annual Fenorian Expository Essay contest was given in their evening meeting. Mesdames Hauer and Hendrickc and Miss Wellman awarded 1st place to Miss Margaret McCarty, second to M. Cecil Allen and third to Margaret Christy.

Mass. is working hard to destroy the gypsy moth and the brown-tail moth. The latest remedy is called "tree tanglefoot" with which the tree is banded and which repels the insects. Charles A. Mason who was in college the past year is field assistant.

At the regular election of officers the Union Literary Society elected the following for the spring term: President, Mr. C. C. Ford; Vice President, Mr. C. A. Lamb; Treasurer, Mr. L. M. Spranger; Secretary, Mr. H. I. Glazier; Marshal, Mr. J. L. Scherbert.

A recent telegram informs the athletic managers that Alhion will be at M. A. C. Friday evening for an indoor meet. This will include track and wrestling and promi­ ners to be any of the best of contests.

Program will begin promptly at 7 p. m.

The following officers were elected for the spring term in the Phi Delta Society: President, L. D. Bushnell; Warden, I. D. Angell; Secretary, E. E. N. Thatcher; Treasurer, B. B. Lambard; Marshal, L. O. Gordon; Record Editor, C. W. Chittenden.

On Monday evening, March 20, will be given the fifth number on the entertainment course. Dr. Herbert L. Willett of the University of Chicago comes to us highly recom­ mended and none can afford to miss hearing him. It is said of him that he is a charming speaker, is earnest, energetic and burning with the fervor of an orator." Among his subjects are "The Man of Naz­ arch," "New Continents," "Dante, the Poet of the Dawn," and many others from which to choose.

Miss Ruth Paxson, student secretary of the Y. W. C. A. is expected at the College, Thursday, March 16, and will remain over Sunday. She will lead the union meeting on Sunday evening and conduct various meetings for the young women during her stay here. Miss Paxson has for two years been conductor of the student conference at the Michigan Convention and has been at Lake Geneva as well, where some of our students have met her. She is a woman of rare personality and great power as a speaker. Her visit is, therefore, looked forward to with great satisfaction. Special music has been arranged for on Sunday evening.

On Saturday night, March 11, the Union Literary Society entertained their faculty friends with the following program:

The Standard Oil Company, Mr. F. L. Johnston.

Mr. J. E. Meder, Mr. H. I. Glazier.

The U. S. Life Saving Service, Mr. L. M. Spencer.

An Original Story, Mr. J. V. Gongwer.


After the program we were in turn entertained by our guests who showed us some of "ye olde time" steps. It is safe to say that all spent a pleasant evening and we cordially invite them to visit us at any time.

A BIT OF THE CAMPUS.

Miss Ruth Paxson, student secretary of the Y. W. C. A. is expected at the College, Thursday, March 16, and will remain over Sunday. She will lead the union meeting on Sunday evening and conduct various meetings for the young women during her stay here. Miss Paxson has for two years been conductor of the student conference at the Michigan Convention and has been at Lake Geneva as well, where some of our students have met her. She is a woman of rare personality and great power as a speaker. Her visit is, therefore, looked forward to with great satisfaction. Special music has been arranged for on Sunday evening.

On Saturday night, March 11, the Union Literary Society entertained their faculty friends with the following program:

The Standard Oil Company, Mr. F. L. Johnston.

Mr. J. E. Meder, Mr. H. I. Glazier.

The U. S. Life Saving Service, Mr. L. M. Spencer.

An Original Story, Mr. J. V. Gongwer.


After the program we were in turn entertained by our guests who showed us some of "ye olde time" steps. It is safe to say that all spent a pleasant evening and we cordially invite them to visit us at any time.

We are now showing our complete line of Men's Hats.

Nothing but late Styles and dependable qualities find place here.

You know where to get the new things in Caps.

ELGIN MIFFLIN.

RUBBER BOOTS

FOR YOUNG WOMEN

$2.00

FOR YOUNG MEN

Best quality of rubber. Light Weight. Very neat appearing, a pleasure to wear, and dry feet mean much for your health.

G. D. WOODBURY SHOE STORE
Hollister Block.

THE M. A. C. RECORD.

We are now showing our complete line of Men's Hats.

Nothing but late Styles and dependable qualities find place here.

You know where to get the new things in Caps.

ELGIN MIFFLIN.

THE M. A. C. RECORD.

We are now showing our complete line of Men's Hats.

Nothing but late Styles and dependable qualities find place here.

You know where to get the new things in Caps.

ELGIN MIFFLIN.
THE M. A. C. RECORD.

A PHASE OF COLLEGE LIFE.

Our realm of college life is interested to us all that is best designated as athletics; that element in life that lends itself to whole hearted enjoyment and power to lift up the man. In every youth pursuing studies that mean confinement, there is the need for adding and drawing for physical exercise that is natural and wholesome, and should be intelligently satisfied. Students in the need of development as the growth of a strong mind is the cultivation of a sound body. None denies its place in college life, yet perhaps no part is more neglected.

The problem at hand is- how may students cultivate strong minds that are keen and alert, and the secret will not be found in more study in a longer curricular; it is solution implemently demanding better digestion, steadier nerves, deeper breathing, and better bodily health and strength. That is what true athletics can do for the student.

Too often the interests of a college are divided, some devoting all their interest and energy to athletics while others patronize equally well those books. Such a condition is fraught with peril for many of students. Athletics should include without exception every student able to eat and bubble around, and so far as they fail short of that, so far do they decline from the ideal.

One cannot happen for our institution is decidedl deficient in this respect: at present only a small part of our men are receiving proper training for athletics.

The hours of class work in most cases entirely exclude any gymnastics, as the time for the day is set aside for this part of student life. There is no gymnastics and little equipment; the department seems to be sadly neglected. Do we not see the desirability and necessity for physical education? An hour a day under a competent physical director would do wonders. Quite often the physical director is making its commendable efforts to forward this department, but he has neither a building, nor apparatus, nor time alloted to him on the college curriculum.

What do athletics do for a college? No other feature can so unify college interests, dispel factions, and impart a good loyal college spirit than where all whoop and sing for M. A. C.

The hearty interest of our students and faculty in athletics is natural and helpful; it imparts a lend vim and virility, strength and courage to students. That Bodily health and strength. That is natural and helps win.

H. S. Severance is still at St. Louis, Mo., but expects to leave St. Louis and go to the U.S. civil service examination April 5 and 6 for assistant in the Philippine Service.

Bert Hendricks who was at the University for his teacher's certificate, during the Fall, R. R., has dropped his work to take the principalships of the schools at Marine City, Mich. His work has been of a high order in Ann Arbor and undoubtedly he will complete his course in the near future. He commences teaching Monday, March 13th.

Guy R. Forbes has the honor of representing M. A. C, next to the short-haired students of the University. On his way to his rooms after attending the Music School he was seized by sophomore friends (1) and now another M. A. C. chap has a lock of his hair as a souvenir.

Dr. F. W. Shumway who was a student at M. A. C. during the last years, is mentioned in the press as being the most likely candidate to succeed Dr. H. B. Baker as Secretary of the State Board of Health. The appointment will be made by the governor.

C. The hearty interest of our institution is decidedl deficient in this respect: at present only a small part of our men are receiving proper training for athletics.

With '96 Mr. Geo. J. Baker is a prosperous farmer near Royal Oak. He was in attendance at the Round-up and was especially interested in the corn and silage. His father, Mr. Fred A. Baker, who is a prominent farmer near Detroit, was a student at M. A. C. in '93-'94.

Chas. A. Gower, '95 M., returned recently from Philadelphia, where he spent 4 days with Frank V. Warren, of the same class, who is in the employ of the Smalley Construction Company.

Clifton I. Brunger, the best wrestler of his weight ever representing M. A. C, has just received the position of farm manager for one of the largest land holding companies in West Virginia. On the way to accept the position he stopped off at Ann Arbor for four days to visit M. A. C. friends and a sprained at given in his honor said that the spirit of our old men was the highest standard when it seeks to give incentive and opportunity to theContentLoadede for a good physical development. Students will not derive the power and strength they might, until due attention is given to this department of education.

A GRADUATE.

1914-'15.

Mr. Geo. J. Baker is a prosperous farmer near Royal Oak. He was in attendance at the Round-up and was especially interested in the corn and silage. His father, Mr. Fred A. Baker, who is a prominent farmer near Detroit, was a student at M. A. C. in '93-'94.

Chas. A. Gower, '95 M., returned recently from Philadelphia, where he spent 4 days with Frank V. Warren, of the same class, who is in the employ of the Smalley Construction Company.

Clifton I. Brunger, the best wrestler of his weight ever representing M. A. C, has just received the position of farm manager for one of the largest land holding companies in West Virginia. On the way to accept the position he stopped off at Ann Arbor for four days to visit M. A. C. friends and a sprained at given in his honor said that the spirit of our old men was the highest standard when it seeks to give incentive and opportunity to theContentLoadede for a good physical development. Students will not derive the power and strength they might, until due attention is given to this department of education.

A GRADUATE.

1914-'15.

Life Insurance is Organized Thrift. The Mutual Benefit shows 66 years success with splendid management. Do you want to come in now while you can? Some wait to long.

No one ever regretted carrying a good insurance contract.

C. The hearty interest of our institution is decidedl deficient in this respect: at present only a small part of our men are receiving proper training for athletics.

With '96 Mr. Geo. J. Baker is a prosperous farmer near Royal Oak. He was in attendance at the Round-up and was especially interested in the corn and silage. His father, Mr. Fred A. Baker, who is a prominent farmer near Detroit, was a student at M. A. C. in '93-'94.

Chas. A. Gower, '95 M., returned recently from Philadelphia, where he spent 4 days with Frank V. Warren, of the same class, who is in the employ of the Smalley Construction Company.

Clifton I. Brunger, the best wrestler of his weight ever representing M. A. C, has just received the position of farm manager for one of the largest land holding companies in West Virginia. On the way to accept the position he stopped off at Ann Arbor for four days to visit M. A. C. friends and a sprained at given in his honor said that the spirit of our old men was the highest standard when it seeks to give incentive and opportunity to theContentLoadede for a good physical development. Students will not derive the power and strength they might, until due attention is given to this department of education.

A GRADUATE.

1914-'15.

Life Insurance is Organized Thrift. The Mutual Benefit shows 66 years success with splendid management. Do you want to come in now while you can? Some wait to long.

No one ever regretted carrying a good insurance contract.

C. The hearty interest of our institution is decidedl deficient in this respect: at present only a small part of our men are receiving proper training for athletics.

With '96 Mr. Geo. J. Baker is a prosperous farmer near Royal Oak. He was in attendance at the Round-up and was especially interested in the corn and silage. His father, Mr. Fred A. Baker, who is a prominent farmer near Detroit, was a student at M. A. C. in '93-'94.

Chas. A. Gower, '95 M., returned recently from Philadelphia, where he spent 4 days with Frank V. Warren, of the same class, who is in the employ of the Smalley Construction Company.

Clifton I. Brunger, the best wrestler of his weight ever representing M. A. C, has just received the position of farm manager for one of the largest land holding companies in West Virginia. On the way to accept the position he stopped off at Ann Arbor for four days to visit M. A. C. friends and a sprained at given in his honor said that the spirit of our old men was the highest standard when it seeks to give incentive and opportunity to theContentLoadede for a good physical development. Students will not derive the power and strength they might, until due attention is given to this department of education.

A GRADUATE.

1914-'15.

Life Insurance is Organized Thrift. The Mutual Benefit shows 66 years success with splendid management. Do you want to come in now while you can? Some wait to long.

No one ever regretted carrying a good insurance contract.