

# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 13.

LANSING, MICHIGAN, TUESDAY, JUNE 9, 1908.

No. 36.

## VICTOR T. WILSON

PROFESSOR OF DRAWING AND DESIGN.

The position of Professor of Drawing and Design, formerly held by Professor W. S. Holdsworth, has been filled by the appointment thereto of Professor Victor T. Wilson now occupying the position of Professor of Engineering Drawing at Pennsylvania State College.



PROF. VICTOR T. WILSON

Professor Wilson was educated in the public schools of Philadelphia and at the Pennsylvania Museum and School of Industrial Arts and the Academy of Fine Arts in the same city. Later on he graduated from Cornell University with the degree of M. E. He has had practical experience as draftsman from 1886 to 1893 and again in 1902 with the engineering firm of Westinghouse, Church, Kerr & Co. His teaching experience began in 1893 at which time he was connected with the Central Manual training School of Philadelphia. He then went to Cornell University and until 1903 was instructor in drawing. During his connection with the Cornell University, he published a treatise on Free-hand Perspective and also on Free-hand Lettering, both of which have received favorable comment. Subsequent to his connection with Cornell University, Mr. Wilson was instructor in experimental engineering at Drexel Institute, and assistant professor of engineering drawing at the University of Illinois for three years, whence he went to the Pennsylvania State College. Professor Wilson is a member of the Tau Beta Pi and of the Society for the Promotion of Engineering Education. He has recently published Notes on Practical Mechanical Drawing, and is now writing a text-book on descriptive geometry.

During the past year, the work of the Department of Drawing and Design has been administered by Professor Newman whose familiarity with the methods of the department acquired in several years of association with Professor Hold-

worth has enabled him to be of signal service in keeping up the department organization and work pending the selection of a successor to Professor Holdsworth. Professor Newman will continue his connection with the department.

## COMMENCEMENT TIME IS NEAR.

COMES ONE DAY EARLIER THIS YEAR THAN FORMERLY.

Three weeks from today, the last day of the college year, will be given up to the graduating exercises in the morning and the society reunions in the evening. Formerly commencement has been held on Wednesday and the society reunions on Monday night preceding. This made necessary a long stay at the college for those who came back to attend both functions, which was not always convenient and often kept many away from one or both. The committee in seeking to remedy this moved commencement one day earlier in the week, and as no one would feel able to attend these exercises after an all-night party it was thought best to place these on Tuesday evening. In this way visiting alumni and others may attend both and spend only one day at the college.

The exercises of commencement week are as follows:

- SUNDAY, JUNE 21, 3:00 P. M.  
Baccalaureate sermon by Rev. Ernest Bourner Allen of Toledo.
- SUNDAY, JUNE 21, 7:30 P. M.  
Y. M. and Y. W. C. A. union meeting.
- MONDAY, JUNE 22, 2:00 P. M.  
Dedication of new Engineering building. Address by Dr. R. C. Carpenter of Cornell.
- MONDAY, JUNE 22, 8:00 P. M.  
President's reception.
- TUESDAY, JUNE 23, 10:30 A. M.  
Commencement exercises. Address by Miss Jane Addams of Hull House, Chicago.
- TUESDAY, JUNE 23, 8:00 P. M.  
Society reunions.

## THE M. I. A. A. MEET.

Judging from reports the annual M. I. A. A. meet at Alma June 4 and 5 was hardly up to the standard of previous years, most of the events being slow, and the weights, especially, below the average. Olivet won out with a total of 55 points, Alma was second with 39½, Hillsdale third with 30, Kalamazoo fourth with 15 and Albion fifth with 6½. Watkins of Hillsdale made the only record by running the 220 dash in :22 flat, breaking Moon's record of '04 by 1-5 second. Hillsdale also won the relay by 6 yards over Alma. Time, 3:38½.

In the ball game Alma won a decisive victory by a 3 to 1 score.

The Women's Society will meet with Mrs. Mitchell Wednesday at 2:30. Sewing.

## MAKE GOOD IN FAST COMPANY.

M. A. C. TIES WITH PURDUE FOR SIXTH PLACE IN WESTERN CONFERENCE MEET.

Capt. Carr Wins Two-Mile by Sensational Finish.

Though making their first debut in big team athletics, M. A. C.'s athletes were the sensation of the conference meet at Chicago Saturday, and with 5 men raked in 8 points, tying with Purdue for sixth place, and taking third place in the relay. The result amply justifies the action of the association in breaking away from the M. I. A. A. last fall to enter athletic relation with the larger institutions.

Bignell in the 440 won his trial heat in 52 2-5 sec. and ran fourth in the final in the fast time of 50 2-5 sec. Oviatt in the half, in a field of 14 premier half-milers of the west, won second, being beaten only by Miller, the California star of Stanford University, in the record-breaking time of 1:58 2-5. Oviatt's time was 1:58 4-5.



CAPT. CARR

Winner of the Two-mile at the Conference Meet.

Capt. Carr won the two-mile run from the cream of the west, including Maundrell, the California champion, in 9 min. 56 1-5 sec., the fastest time ever made in the conference meet except in 1905 when the present record of 9 min. 50 sec. was established.

The relay team—Bignell, Allen, Griffin and Oviatt—was third, Illinois winning first, Chicago second, but two yards separating the three teams at the finish, in the record-breaking time of 3:26. The other teams in the race were outclassed finishing some 50 yards back. The eight points won gave M. A. C. a tie with Purdue for sixth place, the points standing: Chicago 24, Stanford University of California 20, Wisconsin 20, Illinois 18, Grinnell 11, M. A. C. 8, Purdue 8, Ames 7, Indiana 6, Beloit 1, Lawrence 1, Marquette 1 and Colorado 1, while Minnesota, Iowa, Northwestern, Iowa College, Missouri, Drake and Morningside, of the teams competing, failed to win a point.

The following from the *Chicago Record-Herald* will give an idea of the way M. A. C. now looks to the athletic world:

"Miller of Stanford ran according to form in the half-mile, which he won in the fast time of 1:58 2-5, just a second slower than the record three years ago by Lightbody of Chicago. The race brought out a 'dark horse' in Oviatt of Michigan Agricultural College, who took second, with Davis of Ames third. Oviatt proved a surprise at the start by leading the field of fourteen for more than half the way. He had the pole at the start and blazed the way for the first half and a hundred yards in the final round, when Bonsib of Indiana took the lead, with Oviatt, Miller, Davis of Ames and Hanley of Illinois at his heels. Miller got in his good work in the last turn in the track and had the race won a hundred yards from the tape. He finished four yards ahead of Oviatt with Davis third.

## BEATS DISTANCE STARS.

"In a sensational finish, Carr of Michigan Agricultural, a thoroughbred 'dark-horse,' won the two mile run from a classy field of long distance stars with Waggoner of Ames, second and Maundrell of Stanford third. Carr's time was 9:56 1-5.

"Maundrell was the foremost figure in the race for more than three-fourths of the way. He led for seven laps with a listless looking lot of long distance runners tagging after him. The last lap was superlatively eventful. Smith of Wisconsin drew up even with Maundrell at the start of the lap.

"He started up the back stretch, with Drew of Wisconsin third and Carr and Waggoner in the rear. At the last turn Waggoner forged to the lead and seemed to have the race in his pocket, when Carr shot up from the bunch in a sensational burst of speed, passed Waggoner like a flash and won by four yards, Maundrell coming third and the Wisconsin contenders out of it."

## THE COMMENCEMENT LUNCHEON.

A committee, consisting of the presidents of the various classes and a committee of the faculty, have been busy the past week making arrangements for the Big Luncheon to be held on the lawn north and east of the chemical building Friday, June 19, between 12 and 1 o'clock. Then, with the last exam, out of the way, faculty and students will sit down in one huge picnic. Each class will sit by itself, and hold the last reunion of the year and will be known by a blazing in signia.

After the luncheon there will be an opportunity for each class to have a photo taken. There will also be one taken of the entire crowd.

Music and speaking in good old picnic style will enliven the day, and after the feed a procession will be formed which will march to the athletic field where every one will be expected to take part in some athletic sport.

Club C has been assigned to prepare the subfreshmen dinner, D for the freshmen, E for the sophomores, G for the juniors, B for the seniors, and A for the faculty.

'04.

George S. McMullen, of the above class, and Miss Faith Otto, were married at the home of the bride's parents at Oneida, Mich., Wednesday, June 3d. Congratulations. At home after June 20 at Oneida, Mich.



# The M. A. C. RECORD

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

W. J. WRIGHT, '04, MANAGING EDITOR

## ASSOCIATE EDITORS

MARY G. ALLEN, '09  
E. R. REID, '09  
J. C. DE CAMP, '10  
B. YORKER, '10  
R. P. HOLDSWORTH, '10  
MILDRED FERGUSON, '10  
Z. C. GOODELL, '11  
F. P. FELT, '11  
T. C. WHYTE, '11  
LUELLA SHERROD, SP.  
WALTER BERNSTEIN, SP.  
O. A. POKORSKY, '09  
ATHLETIC REPORTER  
W. D. FRAZER

SUBSCRIPTION 50 CENTS PER YEAR

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

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

Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. East, Lansing, Mich.

Entered as second-class mail matter at Lansing, Mich.

TUESDAY, JUNE 9, 1908

## M. A. C. CATTLE TOP DETROIT MARKET.

Bishop Bullen and Holmes topped the cattle market by selling Ted Bresnahan 20 extra good steers averaging 1027 lbs. at \$6.85 per hundred. These cattle were fed at the Michigan Agricultural College and were sold for Hammond and Foster of Haslett Park. This was the best finished load of handy butcher steers sold on this market this season. They will be slaughtered for the Detroit trade.

The above clipping was taken from the Detroit Free Press, June 5. These cattle were grade Herefords bred at the college. They were fed experimentally from birth until sold, and complete feeding records kept. This is the second lot of twenty head in an experiment to compare the profit in two methods of handling the herd for baby beef production. Ten of the calves were weaned at birth and raised on skim milk supplemented by hay, silage and grain and their dams were milked, complete records being kept both of feed consumed and milk and butter produced. The other ten calves were suckled by their dams and records kept of the feed of the cows as well as supplementary feed of the calves. In comparing the profit from the two methods of raising the calves it is necessary to charge the suckled calves with the feed of their dams for one year as no other revenue is obtained from them. The skim milk calves are charged only with what feed they consume as their dams more than pay for their own keep in the production of butter and skim milk. The calves were fed alike after 8 months of age and were finished for market at 18 months averaging 1025 lbs. The skim milkers were about 30 lbs. lighter than the others but there was practically no difference in quality and finish otherwise. The feed records show that money was lost on the suckled calves while the skim milk lot made a good profit. In addition the dams of the skim milk fed calves made a good margin of profit over cost of feed in the production of butter and skim milk while there was no return from the other lot of cows.

## BREAK EVEN.

### M. A. C. WINS FROM OLIVET AND LOSES TO D. A. C. IN LAST TWO GAMES OF THE SEASON.

The base ball season closed last week with two games, of which the local team won one from Olivet at Olivet Wednesday by a score of 4 to 1 but lost Friday afternoon by a 2 to 4 score.

At Olivet the game was little more than a pitcher's battle between Hurlburt of Olivet and Peterson, the latter having considerable the better of the deal by striking out 12 men and allowing but three hits. Hurlburt allowed but two hits, but both were for extra bases, struck out three men and walked five. Olivet pulled off one double play and Vaughn made a spectacular catch of a liner over first, which were the features of the game. Belknap made good with a three-base hit and Mills with a two-sacker. In point of errors it was one of the best games of the season.

Friday's game with D. A. C., a post season game, was won by the Detroit boys with a score of 4 to 2. It was a remarkably fast game and one of the prettiest home games of the season. Jerry Utley, a former Michigan star, did the twirling for D. A. C., and was up to his old-time form. Baker and Belknap knocked out a three and two-base hit respectively for the home team.

The score:

	1	2	3	4	5	6	7	8	9
M. A. C.	0	0	1	1	0	0	0	0	0-2
D. A. C.	0	1	2	0	0	0	1	0	4

Runs, Baker, Ellis, 2; Utley, Miller, 2; Duek, 4. Hits, off Vaughn, 9; off Utley, 6. Two base hits, Denk, Belknap. Three base hits, Baker. Sacrifice hit, Vance. Stolen base, Miller. Bases on balls, off Vaughn, 2; Utley, 6. Wild pitch, Vaughn. Left on bases, M. A. C., 3; D. A. C., 7. Time, 1:30. Umpire, Overmyer.

### FACULTY LOSE TO SENIORS.

The five-inning game between the seniors and heads of departments of the faculty Saturday afternoon, was a unique and interesting contest. The strenuous efforts of the gray haired "profs" to keep the near graduates from scoring were—well, anyway, everybody said, "It was just too funny for anything." The way in which some of those educators caught balls and returned them reminded one of a baseball game in a Y. W. C. A. gym. A few, however, showed excellent form, and a bright future is predicted for our faculty team.

Despite their advanced years and long unfamiliarity, the "high brows" put up an excellent game, losing by the close score of 10 to 6. Anyway, it would have been a dirty shame to inflict a defeat on the hopeful young seniors.

Prof. W. Babcock, mayor of East Lansing, hoodooed his fellow players by starting the game with wonderful curve that Capt. Fuger couldn't have hit with a paddle. The captain evidently never had had rifle practice with a baseball bat. To the tune of, "Ready! Aim! Fire!" from the bleachers, he repeatedly fanned the air, but the way he ran bases would be an object lesson for "Ty" Cobb. He drew first blood, by scoring on a round of errors. Dean Bissell was right

there, too, and is credited with the second goose egg.

Before the game, Sec. Brown said, "You can't have a game without me." Before the battle was over, they decided that he was right. He made a two-bagger in the third that should make him eligible to most any national league.

President Snyder didn't miff a single ball, and the style in which he put out three seniors at second was great to see. He made two clean hits, which with his classy fielding, puts him at a premium for next year's team. Dean Shaw and L. J. Smith did excellent battery work for the losers, and with better support, the score might have been reversed. Dean Shaw assisted in three put-outs and struck out 4 seniors. Professors Sawyer and Vedder covered first and third in professional style and are credited with eight put-outs.

"Shorty" McVannel, Gongwer and Small did the box work for the seniors. Together, they struck out ten of their elders. Twaits won fame by a three bagger in the third inning. He scored on costly errors and repeated the performance on a single in the next inning.

Though both teams made many and costly errors, the general impression was that the errors of judgment of the umpire were much more numerous, but his firmness prevented his being run off the field. Dean Gilchrist tried to atone for his errors and win favor with the seniors by doctoring the score so that harmony was restored.

## INNINGS

	1	2	3	4	5
Faculty	2	1	0	2	1-6
Seniors	0	0	3	4	3-10

Hits.—Off Shaw, 13; off Gongwer, 4; off Small, 2. Two-base hits.—Brown, Smith, McVannel, Riggerink. Three-base hit.—Twaits. Sacrifice hit.—Bissell. Bases on balls.—Shaw 1; Small, 1. Struck out.—By Shaw, 4; by Gongwer, 4; by Small, 6. Wild pitches.—Shaw, 2. Passed ball.—Smith, 1; Twaits, 5. Left on bases.—Faculty, 6; Seniors, 2. Time 1:20. Umpire, Gunson.

Z. C. G.

## ACROSS THE ATLANTIC IN A CATTLE BOAT.

(Continued from last week.)

The meals on board beggar description. Early in the voyage it was agreed that the men would take turns in going to the ship's galley for "provender" and in washing the dishes. For breakfast we were served imitation coffee, a chicory compound flavored with brown sugar. For dinner, a foul-tasting soup headed the menu card, and was followed by "salt choke" and water-soaked, jacked "spuds," a little salve and ship's bread. For supper we were served a cheap black tea with the stems, leaves and other delicacies. Plum duff was favored us on Sunday without a life insurance.

The manner in which a change of eating was effected was this: A conference of educated cattlemen was called and a delegate elected to bribe the cook. After due references a clandestine meeting was held unbeknown to the officers and real eatables were purchased to be "handed out" to us twice a day.

The head cattle boss was fond of telling a tale in broad blarney of a college professor who, in order to effectively study the masses, shipped

as a cattleman. On the second day out, so the story runs, he offered the captain as high as \$200 to be relieved of his duties. However, as his name was already on the books as a cattleman, he was compelled to ship the remainder of the voyage as he had started.

Our first sight of land was as great an occasion as the discovery of San Salvador by Columbus. The trip up the Clyde was a triumphal procession. The beautiful estate of the Duke of Hamilton first flashed before us, then Greenock, and directly shipyards, historic mountains and valleys, all were quickly passed by the gliding monster. By the time we had scrubbed off some of the dirt, removed a foot of whiskers and had changed our apparel, the city was upon us.

## A PLEA.

A definite knowledge of the fundamental principles of criminology is essential to a healthy view of society and to good citizenship. The progress of society depends to a large extent upon its regulation and prevention of immorality, and this regulation in turn depends upon the ideas of the cause of crime held by the people. Thus the popular knowledge of crime, as will be shown more fully later on, determines the civilization of a people.

Several years ago the writer was set thinking by the following sentence from the pen of Calvin Blanchard: "Reader, did it ever occur to you that all the crimes which an individual can commit are in reality summed up in the word misfortune?" This is a hint of what follows.

A strong support to this thesis may be found in the June number of *The American Magazine* in an article entitled "An Apology for Graft." Mr. Steffens shows that Schmitz and the supervisors of San Francisco were literally forced by circumstances to bribe-taking their social position, and hence their very livelihood, depended upon it. He shows that Ruef was obliged to act as an agent of bribery in order to maintain his influence, and that Herrin, the state boss, "had to" act crookedly in order to keep his position and salary, and finally that Harriman and Calhoun "had to" give bribes in order to do business. Although business could exist without bribery and bribery need not be introduced, it is plain that when a business man encounters a condition of bribery it behooves him either to enter the game or to revert to the farm. It is similar to an encounter with a combine; one must enter the combine or throw up his hands. Circumstances cause the crime.

Many will remember the exhortation given us two years ago in a lecture by Mr. Riis. He explained the forces operating in the slums. Boys are made bad by their associations and environment, and bad boys make bad men.

This is a simple truth that every parent ought to know, that every parent feels, but that no parent is willing to acknowledge. What a paradox! We know that the solicitude manifested by parents for the associations of their children is an acknowledgment that this association determines the character of the children, and yet, when the child escapes from the surveillance

(Continued on page 4.)



A FEW THINGS FROM  
**NORTON'S**

POCKET KNIVES, RAZORS,  
RAZOR STROPS

EVER READY SAFETY RAZOR  
WITH 12 BLADES

\$1.00

SHEARS, ETC.

On this line of goods we claim to  
have the best that can be had, and  
any will be replaced that is defective.  
We would be pleased with your pat-  
ronage.

**NORTONS HARDWARE**

111 Wash. Ave. South.

EVERY KIND OF  
**FURNITURE**  
FOR YOUR ROOM.

Cots Folding Beds  
Mattresses

Book Cases Desks

All Goods Delivered Free.

**M. J. & B. M. Buck.**

W make a Specialty of

**HATS AND CAPS FOR  
COLLEGE MEN**

At present the stock is at its best, and we  
cordially invite your inspection, whether you de-  
sire to purchase or not.

New line of M. A. C. Pennants.

**ELGIN MIFFLIN.**

**THE J. W. KNAPP & CO. STORE**

Where you will find the largest and most complete  
stock of

Women's Misses' and Children's Ready-to-wear  
Garments, Knit Underwear, Hosiery, Gloves  
and Ribbons. All the new things in Laces,  
Embroideries, and Wash Goods. : : :  
See our New Silks, Dress Goods and Trimmings.  
If you want an Exclusive Gown or Suit, go to  
Lansing's Reliable Store. : : : :

**J. W. KNAPP & COMPANY**  
SUCCESSORS TO JEWETT & KNAPP

220-222 AND 224 WASHINGTON AVENUE SOUTH, LANSING, MICHIGAN.

**OXFORDS**

Patents,  
Gun Metals,  
Vici Kid,  
Russia Calf,  
Tan Vici  
Leathers

\$2.50 to \$4

Russia Calf and Golden Brown Vici is the popular  
leathers this season. We are showing all the shades  
in Buckles, Ribbon Tie and Button effects.

**GRANGER & GULLETT**

WOODBURY'S OLD STAND HOLLISTER BLOCK

## ABOUT THE CAMPUS

Dr. Blaisdell gave the commence-  
ment address at the School for the  
Blind last week.

A student has been drowned at  
Alma, U. of M. and Ferris Institute  
as well as at M. A. C. this spring.

James A. Patten who recently  
cleared \$2,000,000 by cornering the  
corn market, has given \$150,000  
for a gymnasium at Northwestern  
University.

The class of 1911 have elected  
the following officers for next year:  
President, L. G. Kurtz; Vice Pres-  
ident, Miss Margaret Kedzie; Sec-  
retary, D. D. Wood; Treasurer, C.  
W. McKibbin.

Editor and Mrs. George A.  
Perry, of the Charlotte Tribune,  
announce the engagement of their  
youngest daughter, Grace, to E. E.  
Nies, of Holland. The marriage  
will take place next month.—*State  
Republican.*

Mr. and Mrs. Miles E. Blake  
have issued invitations for the mar-  
riage of their daughter, Ione, to  
Mr. James G. Halpin at their  
home, The Elms, Wednesday  
evening, July 1.

J. E. Morris, who was compelled  
to drop out of college this term on  
account of illness, writes Dr. Mar-  
shall that he finds the climate at  
Saranac Lake, N. Y., where he is  
now located, very beneficial, and  
that he has gained six pounds since  
going there. He is enjoying the  
mountain scenery and finds the Ad-  
irondacks fascinating.

Board in the various clubs has  
been audited as follows: A, \$2.80;  
B, \$2.90; C, \$2.24; D, \$2.42; E,  
\$2.96; G, \$2.50.

All students having keys to  
rooms in dormitories should return  
them to the secretary's office, to-  
gether with the deposit card, not  
later than July 1st, in order to re-  
ceive their rebate of \$1. A rebate  
of 25c only will be given when key  
is not accompanied by the card.

Dr. E. V. Wilcox, for several  
years with the office of Experiment  
Stations at Washington, spent two  
days recently at home of his  
sister, Mrs. E. E. Bogue, visiting  
his parents and brother and sister.  
Dr. Wilcox is on his way to Hono-  
lulu to assume the directorship of  
the government experiment station  
located there.

The Columbian Literary Society  
entertained at a basket picnic Sat-  
urday. Thirty-five couples left the  
college by special car and spent the  
day at Pine Lake. The morning  
was given over to boating, and at  
noon they all assembled at the north  
end, where a basket lunch was  
served. Afterward there were  
games and dancing in the pavilion.  
Prof. and Mrs. Pettit and daughter,  
Dorothy, added to the pleasure by  
acting as chaperones. Most of the  
time was spent upon the water, the  
weather being ideal, and they all  
came home in the cool of the even-  
ing to the accompaniment of college  
songs and yells. It certainly looks  
like another picnic next year.

Dr. Blaisdell is attending the 20th  
reunion of his class at Syracuse  
University.

The librarian requests that all  
books belonging to the library be  
returned on or before June 13th.

Colonel and Mrs. Charles Bogar-  
dus, of Pellston, Mich., have given  
a 1,440-acre tract of land near Che-  
boygan to the University of Michi-  
gan as a sight for an engineering  
camp.

Fully 150 people partook of the  
good things for mind and body at  
the Y. W. C. A. banquet held in  
the Woman's Building Friday even-  
ing, given as complimentary to the  
Senior girls and to provide funds to  
send delegates to the mid-summer  
convention at Lake Geneva. Dean  
Gilchrist presided as toast-mistress  
and introduced the following speak-  
ers: Miss Mary Allen, "To the  
Seniors;" Response, Miss Mary  
Pratt; Miss Fannie Beal, "Our  
Sister Association;" Response Miss  
Gertrude Smith, general secretary  
of the Y. W. C. A., of the U. of  
M.; H. L. Kempster spoke a few  
words of greeting and Miss Neina  
Andrews spoke of "The Summer  
Conference." After the banquet  
the guests then adjourned to the  
parlors and were entertained by  
vocal solos by Mrs. W. F. Gaskins,  
of Valparaiso, Ray Turner and Miss  
Mary Allen, and a mandolin solo by  
Miss Barbara VanHeulen. Much  
merriment was caused by the auc-  
tion of candy and cake by Mr. J.  
Oliver Linton at the close of the  
evening.

### AGRICULTURAL DRAINAGE.

Tuesday evening the Engineering  
Society enjoyed the most pleasant  
meetings this term. The thorough  
manner in which Prof. Vedder de-  
livered his talk made it very inter-  
esting. "Agricultural Drainage"  
was the speaker's subject for the  
evening. The historic facts per-  
taining to drainage show that the  
Romans were familiar with the  
principles and knew the values of  
drainage in agriculture. It was not  
until 1850 that any attempts were  
made in America toward the devel-  
opment of farm land by means of  
drainage. Slowly the people began  
to realize that drainage was essen-  
tial for good, productive land. From  
1850 to the present time wonderful  
progress has taken place in the de-  
velopment of agricultural drainage.  
The purpose of drainage is to take  
care of the excess of water, whether  
in the ground or on the surface. In  
agricultural work the tile drain and  
ditch drain are used extensively. In  
laying a tile drain always give the  
tile a good foundation and good  
covering at the joints.

The next meeting will be the last  
one of the year and all are urged to  
be present. The election of officers  
will be held and all members are  
requested to be present so as to have  
a good election.

From present indications there  
will be quite a large number of  
teachers here for the summer  
course.



## A PLEA.

(Continued from page 2.)

of the parents and is enticed into the commission of some wrong, his father to atone for his own carelessness introduces the helpless child to Mr. Flagellation of the Woodshed. The poor man allowed by society to be reared in a den of the slum district is justly (?) punished for his dastardly (in-avoidable) crime. It is impossible within the scope of this article and, moreover, it is unnecessary, to try to show that every act good or bad is the result of heredity, training, education, association, and environment, since anyone really desirous of coming to the truth of the matter will have no trouble in reaching this conclusion by a process of simple induction. Any single act of man can be traced, in general immediately and always finally, to heredity or association, because his decisions are made according to the principles and predilections derived from heredity and association.

Punishment is a vestige of the old spirit of war and revenge of uncivilized people. Nemesis belongs to Greek mythology, not to modern theology and jurisprudence. Crime is a disease of society and should be met by quarantine, much in the same manner as the criminal insane are dealt with at present. Moreover prophylactic measures are more efficacious than curative ones.

It might be objected here that our penal laws are a part of the good environment of present society, that is, punishment tends to hold a would-be criminal from intended crime. This is freely admitted, but is not sufficient to justify punishment. It used to be reasoned that punishment is justifiable, if it had sufficient influence upon people to deter them from crime. But this is not a sufficient reason for punishment. If it were the old forms of punishment for debts by imprisonment, pillory, or even by death could be justified. It is obvious that some other element than the effect on prevention of possible crime must enter to excuse punishment, and this element is, that the crime must deserve the punishment. Now, it was shown that no crime deserves punishment, but rather that the criminal has cause of action against society for allowing and perhaps enforcing him to come into contact with wicked conditions, and for not providing him with a good education and training.

It is this responsibility of society that I want to emphasize. Although home life and training is more important and more lasting in its effects than school influences, nevertheless, every effort should be made in the public schools to implant wholesome principles. It has long been an enigma to me that those in charge of the curriculum here can justify themselves for not making greater efforts to prevent each graduating class from leaving with the almost unanimously putative duty of getting as large a salary as they can and by any means that they can devise. I cannot but consider it a crime against society to allow so many to go out into business life with no purpose beyond dollar worship, in short, with the identical business principles of Morgan, Rockefeller and other despicable financiers.

I pray that the present course in economics be preceded by a course

in moral philosophy which shall be at least a five hour course for one term and which shall include the fundamental philosophical principles of ethics and a superficial survey of eight or ten of the most important theories of obligation. I believe the present course in ethics given to the women comes too early in school life and is too meager and too much of a travesty. Let us send out graduates with broad ethical ideas and with rigid principles, graduates who will not regard a man with rigid principles as a pedant or a fanatical monstrosity which sets itself up above ordinary men.

E. S. MARTIN.

The Themian girls spent Saturday at Charlotte as guests of Miss Grace Perry.

A memorial service for Guy Fuller and Glenn Dodge, the two students who have died this term, was held Sunday evening. Mr. Paul King of Lansing conducted the services.

Two of our warm blooded sub-faculty were overcome with the heat at their boarding house recently and removed their coats with the result that they are now looking for another place to feed.



### YOUNG LADIES

Are especially invited to call at our Dress Goods Department to inspect the very newest creations in Wool, Silk and Cotton Fabrics on display for the Spring season. Give us an opportunity to show you our line. *Main floor, North aisle.*

**Cameron & Arbaugh Co.**

### Dairy Employment Agency Lansing, Michigan.

F. O. FOSTER, Proprietor.

Office 511 Oakland Bldg. CIt. Phone 15 00 Bell Phone 104

### OFFICE SUPPLIES JOB PRINTING

The place where you get a "Square Deal"

**ALLEN PRINTING CO.**

BELL 1094 305 MICH. AVE. E. CIT. 1006

### ALL MEATS...

May look alike to you, but there is a very great difference in the quality we handle and that sold by some other markets. We handle none but the very best. Like the pudding, the proof of good meats is in the eating. A trial will convince you that you ought to trade with us. We make daily trips to the College.

BOTH PHONES. Careful attention given to phone orders. **Gottlieb Reutter.** 322 Washington Ave. South.

CALL ON...  
**Lawrence & Van Buren  
Printing Co.**

WHEN IN NEED OF  
**CALLING CARDS**

122 OTTAWA ST. E.

**A**VERAGE men are as colorless as average clothes. College men are outside the average—their togs *have* to be—College Brand Clothes *are*. Just a bit more dash to 'em, a great sight more style—and the precisely right amount of fit. Though exclusive their price isn't enough to *exclude* you from wearing 'em. For the young man and the "like-to-be-young."

**O'CONNOR, Clothier.**

Sole Agents for College Clothes.

## DIRECTORY LANSING BUSINESS AND PROFESSIONAL MEN.

The names in this Directory, as well as those of all our other advertisers, are of reliable parties. We hope that the faculty and students will take pains to patronize those who patronize us.

### BARBERS.

M. A. C. BARBER SHOP. Rooms in new Bath House. H. A. Stas, Propr.

### BOOKS AND STATIONERY.

A. M. EMERY, 116 Wash. Ave. N. Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. Up-to-date styles.

### BOOTS AND SHOES.

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

### BOOK BINDERS.

GEO. G. BLUDEAU & CO.—Bookbinders. Account book makers, paper ruling, library and fine art bindings, file boxes, map mountings, albums, pocket books, etc. Citizens phone No. 56. In City National Bank Building.

### CLOTHING.

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

### CROCKERY AND GLASSWARE.

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

### DENTISTS.

A. F. GORDON, D. D. S. M. A. C. '01, U. of M. '01. 218 Washington Ave. South. Phone, Citizens 685.

J. E. STOFFER, D. D. S. Office 301 City National Bank Bldg. Citizens phone 1049. Former M. A. C. student.

N. H. MOORE, D. D. S. Office 411-113 Hollister Building, Lansing, Mich. Citizens phone 475.

R. W. MORSE, D. D. S. Hollister Block, room 517. Citizens phone 72, Bell phone 306.

D. E. PARMELEE, Dentist, 117½ Washington Ave. S., Lansing, Michigan. Citizens phone, office 275; residence, 261.

### DEPARTMENT STORES.

CAMERON & ARBAUGH CO. Largest and best lighted store in Lansing.

### DRUGGISTS.

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

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

### DRY GOODS.

J. W. KNAPP & CO., successor to Jewett & Knapp. Dry Goods—222-224 Wash. Av. S.

### ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC CO.—Electrical Supplies, Telegraph Instruments and Telephones. 11 Michigan Ave. E.

### FURNISHING GOODS.

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

### FURNITURE DEALERS.

M. J. & B. M. BUCK.—Furniture. Corner Washington Ave. and Ionia Street. See ad.

### HACK AND BAGGAGE LINES.

ORDER YOUR HACKS for parties at Carr's Hack Barn. Livery in connection. 410 Washington Ave. N.

### HARDWARE, STOVES & TINWARE.

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

### JEWELERS.

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

LEAVE your Fine Watches and Jewelry with J. J. Heath for repairs. He will please you.

### MANICURE AND HAIRDRESSING.

MRS. O. T. CASE.—Manicure and Hair-dressing Parlors. Masquerade wigs for rent. Switches made of cut hair or combings. The France-American Hygienic Toilet Requisites a specialty. New phone 118. 222½ Washington Ave. S., up stairs.

### MUSIC, PIANOS, ETC.

GRINNELL BROS.—Pianos, Organs and everything in the line of music. 219 Washington Ave. N.

### OCULISTS.

CHAS. G. JENKINS, M. D.—Diseases of Eye, Ear, Nose and Throat. Hours, 9 to 12 a. m. and 2 to 5 p. m. Citizens phone 1030. Rooms 263-264 Prudden Block.

JOSEPH FOSTER, M. D.—Eye, Ear, Nose and Throat. Hours, 9 to 12 a. m.; 2 to 4 p. m.; Sundays 12 to 1; Evening 7 to 8. Corner Allegan St. and Capitol Ave., Lansing. Both phones.

### PHYSICIANS.

DR. H. W. LONDON. Office and residence M. A. C. Office hours from 7 to 8:30 a. m. and 12:30 to 2 and 6:30 to 8 p. m. Sunday office hours, 4 to 5 and 7 to 8 p. m. New phone 1500.

DR. OSCAR H. BRUEGEL. Hours, 9 to 11 a. m.; 2 to 4 and 7 to 8 p. m. Sundays 12 to 1 and 5 to 6 p. m. Agricultural College, Mich. Citizens phone 1502.

### PLUMBERS.

SHIELDS & LEADLEY.—Plumbing and Heating. 300 Washington Ave. N., Lansing. Both phones.

### SPORTING GOODS.

J. H. LARRABEE.—Base Ball Goods, Foot Ball Goods, Tennis, Golf, Guns, Ammunition and Fishing Tackle. 325 Washington Avenue South.

**Canner & Turner**  
No. 6 D, Wells Hall

Full line of J. H. Larrabee's

**ATHLETIC GOODS**

A nice assortment of Tennis Rackets, also Balls. Call on us or ask us to call on you. At home after breakfast, dinner or supper.