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

VOL. 16.

LANSING, MICHIGAN, TUESDAY, SEPTEMBER 27, 1910.

No. 2

ENTERING CLASS.

The entering class on Saturday evening numbered 430, of which over 70 per cent. are four year students. This is a marked increase in four-year people over last year, while the number entering for five-year courses is somewhat less. The falling off of five year students is no doubt due t) the fact that the requirements for entrance have been raised, and those entering that course are required to have a certain amount of high school training. The entering students have classi-

fied as follows :

AGRICU	LTURE AND I	ORESTRY.
4 yr.	5 yr.	Totals
116	60	182
	ENGINEERIN	G.
122	37	159
1	IOME ECONON	tics.
72	17	89
Final to	otal -	- 430
		0

Ingham, Kent, Wayne, Grand-Traverse, and Genessee counties furnished large delegations, and an interesting feature of the entering class is the number of states represented. We give below a list of those represented with number from each:

New York, 18. Pennsylvania, 14. Illinois, 7. Indiana, 5. New Jersey, 2. Massachusetts, 2.

Russia, 2. Each of the following furnished me : New Hampshire, Tennessee,

one: New Hampshire, Tennessee, Montana, Wisconsin, Kansas, Ohio, California, Mississippi, and Connecticut.

ENTERTAINMENT COURSE.

For our regular entertainment course this season the best obtainable numbers have been secured, and no one can afford to miss them. Students, especially, should make it a point to attend this course, as it is a part of your college life, and the opportunities offered this winter come but once in years.

The first number will be given October 19, when Mme. Langendorf, assisted in a trans-continental tour by a violinist and pianist, will entertain. She was formerly mezzo-contralto of the Royal Opera of Berlin and Vienna, and recently of the Metropolitan Opera Co., of N. Y., and has only recently been persuaded to undertake a concert tour. With her marvelous voice and winning personality Madam Langendorf has won the hearts of the music loving people of America.

On January 19, college people will be privileged to hear perhaps the greatest and most loved woman lecturer in America, Maud Ballington Booth, who is known as the "Little Mother" of the prisons. Mrs. Booth has a message to deliver, and in the presentation of that message everything else is forgotten. She has fire and magnetism—gifts of the highest oratorical order, and



We present herewith cut of the beautiful government weather bureau building now in active operation at M. A. C. The regular station force consists of D. A. Seeley, '98, the officer in charge; Mr. H. H. Spindler, assistant observer, and Herman Kouhl, messenger.

The equipment is very complete, —in fact, more instruments are installed than are usually supplied to regular stations. This equipment consists of self-registering instruments for recording wind direction and velocity, sunshine, rainfall, atmospheric pressure and temperature. Other instruments are used for determining the amount of moisture in the atmosphere. Another instrument is used in determining soil temperature, and getting radiation from different kind of surfaces.

A telegraph office, whose wires are in connection with the Western Union Company's lines in the city, is duly installed, and reports from other stations in all parts of the country are received. By 8:30 o'clock each morning the bureau is acquainted with exact weather conditions prevailing in every section of the United States. When these reports are in, charts are then

not one person in our college community can afford to miss this lecture.

The Passmore Trio, assisted by Charles Edward Clarke, baritone, will be the third attraction on the course and will be presented Feb. 15. The Passmore sisters, originally from San Francisco, have spent several years in Berlin and other musical centers of Europe, and captivate their audiences wherever they appear. With piano, violin and cello, their music is always enjoyable, and they play entirely from memory the most complicated compositions by the great composers. Additional strength and popularity are given the Passmore concerts this season by the engagement of Charles Edward Clarke, the famous Canadian baritone, whose vocal renditions will be a conspicuous feature of the program.

For the last number on the course the management have secured Gov. Joseph W. Folk, of Missouri. Gov. Folk has been "doing things" down in Missouri, and has called the attention of the entire world to his splendid career, both in St. made showing these conditions. From these charts are then made the forecasts for this vicinity, and forecast cards are mailed to about 300 applicants. In addition each telephone operator is furnished with a card, and this information is telephoned to the companies' patrons, especially to rural subscribers. It is expected that these weather maps will soon be published in the Lansing papers.

As mentioned before, Mr. Seeley will have charge of the subject of meteorology this fall, and there have already been more applications for this work than he can possibly handle. A number of instruments are available for student work, and will be used by them in laboratory practice. The work will consist of three hours of recitation and four of laboratory per week. Meteorology will be taken up theoretically, and the practical side will also receive much attention, and will consist in part of making forecasts, chart making, etc. The study of the composition of the atmosphere will be of interest. From the demands made upon Mr. Seeley, he will be a very busy man the next twelve weeks.

Louis and Jefferson City, Gov. Folk is a tried success, and will be a most welcome addition to our course.

Season tickets will be sold at \$1.50, which include reserved seats. Seats may be reserved for one or all of its numbers. Get them early and make sure of this, the best course ever offered at M. A. C.

MEN'S RECEPTION.

The annual reception tendered by the Y. M. C. A. to new students was held in the Armory Friday evening, and in spite of disagreeable weather was well attended. Games were indulged in, everybody met everybody else, and the best of times were enjoyed.

The speakers were Judge Collingwood, Prof. French, Director Brewer and Rev. Goldsmith. Each had a message for the fellows and the talks were appreciated. A large per cent. of the new men turned out for this meeting and it is expected that the Y. M. C. A. will be able to enroll a goodly number in Bible class work.

ALUMNI

'88.

Word comes to us of the death of W. M. Munson, Professor of Horticulture in the State Agricultural College of West Virginia. Mr. Munson was a native of Michigan and his parents still live in Livingstone Co., near Howell. For a number of years he was professor of horticulture in Maine and only recently accepted a position in W. Virginia. Prof. Munson has been in poor health for several years, having had nervous breakdown and forced to take a rest at various times. We have been unable as yet to secure definite information concerning his death, but hope to publish same later.

'95.

Announcement has been received of the marriage of Dr. H. W. Lawson, of '95, to Miss Franceska Kaspar, at Washington, D. C., on Wednesday, Sept. 14, 1910.

'98.

Fred Woodworth, of the above class, is candidate for legislative honors from the Huron Co. District.

'or.

Don B. Jewell, who for several years has been in Minnesota, is this year in charge of agricultural work at the State Normal School at Athens, Ga.

°04.

The item concerning Howard Severance in our last issue should have come under '04, instead of '03. The fact that Howard (Turk) Severance, engineer, graduated in '03 may have caused some confusion. Our '04 man was an agricultural student, and taught agriculture in the P. I.

'04 '05.

Mr. and Mrs. H. C. Meek, Copper Cliff, Ont., announce the birth of a daughter, Elizabeth Kalloch, on Aug. 19, 1910. Mr. Meek was with '04. Mrs. Mcek (Bess Paddock) graduated in 1905. Congratulations.

'oó.

F. E. Liverance, Jr., and wife are the proud possessors of a baby girl, born June 7. Mr. and Mrs. Liverance visited Lansing and eollege friends during the summer.

E. J. Krause has recently taken a long auto trip through southern Oregon, visiting the fruit sections in the interests of the Hort. Dept. at Corvallis. Mr. Krause is with the state experiment station of Oregon.

'07.

C. H. Goetz is this year teaching forestry at the Ohio State University, where there are over 40 students enrolled. Mr. Goetz sends his subscription to the RECORD, and also his best wishes for the success of M. A. C. the coming year. His address is 1606 Neil Ave., Columbus, Ohio.

The M. A. C. RECORD.

The M. A. C. RECORD

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

B. A. FAUNCE. MANAGING EDITOR

SUBSCRIPTION - 50 CENTS PER YEAR

Entered as second-class mail matter at Lansing, Mich. 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 Lan-sing, Mich. Address all contributions to the Managing Editor. Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. East, Lansing, Mich.

TUESDAY, SEPT. 27, 1910.

W^E desire to thank the many alumni and friends who have sent in, with their subscription, the encouraging word. There is a lot of good to be done in this old world by just that little "word of encouragement." Not many of us but what have received something of the kind some day and know of its value. In that case, pass it on that it may be at work and fulfilling its mission.

There have also come in a goodly number of subscriptions from our new students. We appreciate the patronage, and trust that we may have the hearty co-operation of all. Any items of news will be gladly received and if placed in the REC-ORE Boxes will receive attention each Monday morning. The usual offer is still made-one paper to the student and one to the parent, both for the single subscription price of fifty cents.

AGRICULTURAL EDUCATION.

The reports from high schools which have included agriculture in the course of study is certainly very gratifying. There are now eleven schools giving regular courses in agriculture, and four where special lines of work, as gardening, poultry raising, etc., are being given. This makes a total of tifteen high schools which are now interested, and have begun the work of agriculture either in a regular or special way. It is believed that this number may be even greater, as there are no doubt those who have not as vet reported and who will do so as soon as the work is under way.

R. G. Crane, '10, has started off nicely at Hudson, with 90 students in agricultural botany, and 20 in farm crops. Stock raising will be given during the winter.

At Northville H. H. Douglas, '10, has 38 students in agriculture, and Eli Rodegeb, 'to, starts off with 35 at Saline. Both seem satisfied with the showing made, and are enthusiastic in the work.

Watervliet is also one of the most aggressive schools on the list, and it is very gratifying. indeed, to note the interest taken by the farmers of the surrounding country. There has been a call made upon the teacher to aid in testing of herds for ad-vanced registry. Mr. S. A. Martin has this work in charge.

Ray Turner reports a beginning at Hillsdale, with good attendance and interest. The work of agriculture in our high schools is, we believe, already past the experimental stage.

Patronize our advertisers. They are responsible and deserve our attention.

DELTA CLUB.

The College Club, organized dur-

ing the spring term, and known as

the University Club, has been

obliged for certain reasons to change

the name, and that of "Delta" was

five directors, has leased the fine,

large home of Mr. Hewitt, on Mich-

igan avenue, and have taken posses-

sion of same. There are at present

sixteen roomers, and the club will

furnish table board for twenty-four.

The treasurer will, for the present

at least, act as steward. As stated

previously, all members of the

faculty are eligible for membership,

and such others as the club may ac-

to cover cost of equipment,

etc. All rooms above first floor

will be used for rooming purposes.

On the first floor will be found the

dining room and kitchens, and

rooms serving as library and par-

lors. The rooms are well furnished

and the members of the club seem

very well satisfied with the home-

like conditions which prevail. The

boarding club plan will be followed,

each member paying his share pro-

club, and Instructor Harry Mussel-

A FAMILY REUNION.

A pleasant feature of the Grand

Trunk excursion this year was

the reunion of the Stocker-

Clemons family. About 125 mem-

bers attended, coming from Tuscola.

Lapeer, Clinton, Oakland, Genesee.

Shiawassee, Wexford and Ingham

counties. Three members of the

family were graduates of M. A. C.

John and Willard Clemons gradu-

ated in '86 and Clarence Hathaway

in '92. James Clemons, county

surveyor of Clinton county, was

with the class of '90, but did not

near the brick store, and dinner

was served by Mr. Bower and his

assistants. A business meeting

was held in the agricultural build-

ing during their stay, and officers

This gathering is an annual af-

fair, and it is the wish of those of

the family interested in M. A. C.

to hold the same at this place again

RESOLUTIONS.

the Heavenly Father to call from

this life our classmates, Elma H.

extend to their parents our heart-

felt sympathy in their sorrow. Be

resolutions be printed in the REC-

Resolved, That the class of 1912

Resolved, That a copy of these

EARLE HOTCHIN.

ALFRED IDDLES,

O. W. Stephenson, 'ob, paid col-

lege friends a visit the past week.

Mr. Stephenson is principal of high

schools in Holland and is doing

some good missionary work. He

holds regular classes in "M. A. C."

MARGARET LOGAN.

Com.

Smith and James S. Brody, be it

Whereas. It has been the will of

Tables were spread on the lawn

Dr. Otto Rohn is president of the

There is a membership fee

The club, managed by a board of

settled upon.

cept.

rata.

man, secretary.

graduate.

elected.

it further

ORD.

the coming year.

ABOUT THE CAMPUS.

Mr. O. L. Snow, '10, has been employed temporarily as instructor in physics.

By the election of Mr. George Thompson as assistant instructor in machine design, Dean Bissell's staff of teachers for next year is completed.

Mr. O. K. White has had charge of the horticultural exhibits at the Grand Rapids and Detroit fairs and reports an exceptionally good showing.

The physics department has a new cathetometer for the use of its students. With this instrument one is able to make some very "fine haired" measurements.

Prof. Eustace and Instructors Gunson and Gregg will attend a meeting of the Greenhouse and Vegetable Growers Association at Grand Rapids this week.

Prof. and Mrs. Ryder returned from their European tour on Saturday afternoon. They were delayed about one week on account of the illness of Mrs. Ryder while in Venice.

The Grand Rapids Press of Sept. 24 contains a column article regarding the work of William J. Myers, class of '90. Mr. Myers is now the chief statistician for the Inter-State Commerce Commission and is doing valuable work.

At the last meeting of the Cosmopolitan Club, spring term, the following officers were elected for this year : A. L. Iddles, president ; A. Itano, vice president; M. Wershaw, secretary and treasurer; F. Campbell, corresponding secretary.

All former students of Prof. C. F. Wheeler should make an extra effort to read an appreciation of his work, published in Science during the summer. The article, which was written by W. T. Wright, '94, also contains a long letter by Dean L. H. Bailey, of New York.

The Michigan State Teachers' Association Institute will be held in Bay City on Oct. 27 and 28. The advance announcement contains the general program and such information as may be of interest to those who are able to attend. Further notice will be given concerning the meeting.

Instructor White received a visit from his father, Mr. B. Gebhard, and brother and sister, Mr. and Mrs. Frank Smith over Sunday. Mr. Gebhard and Mr. Smith were on their way home in Oceana Co., from Detroit, where they succeded in landing their usual large number of premiums on fruit exhibit.

The Electrical Engineering Department has ordered a new Edison storage battery, which is a matter of considerable interest to that department. The Edison battery will throw the balance in favor of the electric auto for anything but the longest distance work. Even in this, one can get to a charging station quite easily in a day's run. This battery has some improvements over the ordinary storage battery, in that each cell is enclosed in a steel case instead of glass or hard rubber. The elements inside, instead of being soft lead, easily jarred out of shape, are made of steel or nickle. The electrolyte, instead of being sulphuric acid, is a solution of costic potash.

ALUMNI.

'98.

Herbert Hagadorn is with the Building and Grounds Dept., of the General Electric Co. at Schenectady, N.Y. He has charge of the construction of foundations for buildings, laying tracks through grounds, etc.

'01.

Oscar Mead, of the above class, is in the automobile business in Detroit. Prof. Reed called on him during the summer.

O. L. Ayers, of Alabama, visited his parents and college friends the past week. Mr. Ayers is with a company which has vast holdings in Alabama, and he has charge of the agricultural interest of the same. His private address is 1706 Eleventh Ave., S.

A card from Gordon Tower gives the following information: "Kindly change my address from Orono, Me., to Salem, Oregon. Am going into fruit business here, and am very pleasantly located near Salem. Am going to work for a company that has 1,000 acres of fruit land to develop, 140 acres having been planted last spring.'

01.

C. P. Reynolds, with '02, is very ill with typhoid fever at his home in Chicago. Mrs. Reynolds waa formerly May Ross, an M. A. C. girl. Hope to have favorable news concerning Mr. R.'s condition next week.

'04.

Robert D. Maltby leaves the Baron de Hirsch School this year, to take charge of the live stock and dairy departments in the University of Florida. Mr. Maltby called on college friends the past week.

'06.

C. A. Willson has charge of the animal husbandry department of the Tennessee experiment station, Knoxville, for the coming year. Since graduation, Mr. Willson has spent one year at the Kansas State Agricultural college and three years at the University of Missouri, in animal husbandry work, completing his work at the latter institution last June for his master's degree. Mrs. Willson will be remembered as Miss Bertha Wellman, of '96. and a former instructor in English at M. A. C. Mr. and Mrs. Willson visited college friends during vacation.

'08-'09.

Mr. and Mrs. F. M. Severance announce the marriage of their daughter, Myrta H., to Floyd M. Barden, on Thursday, Sept. 15, 1910, at East Jordan. At home after Oct. 1 at South Haven. Mich.

'09.

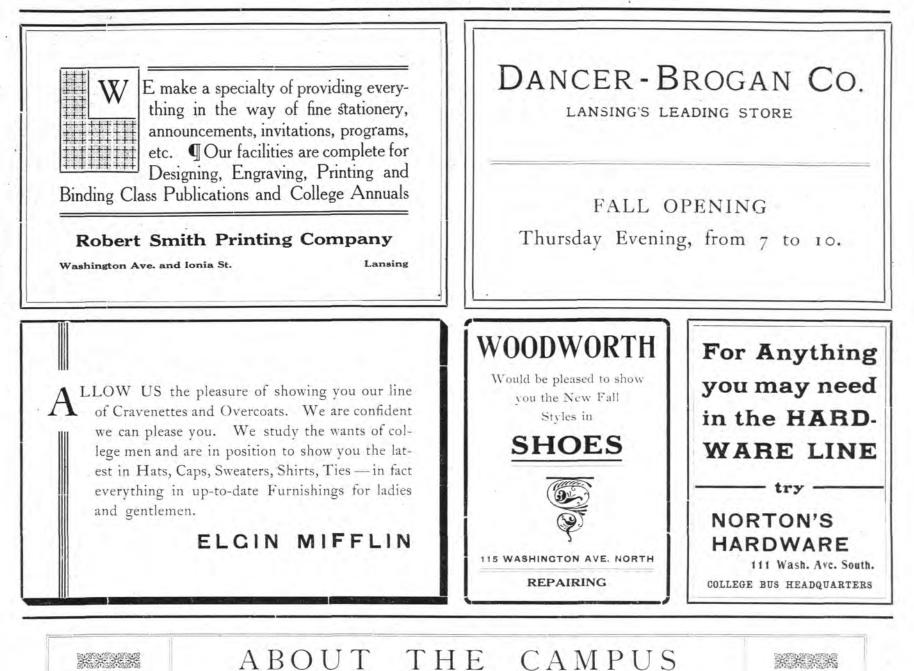
Chas. W. Mason is this season with the Walker-Gordon Co., of Birmingham, Mich., as herdsman.

F. H. Kierstead is with the General Electric Co., at Schenectady, N. Y., as an apprentice.

10.

A. L. Hurd, of the last class, is now with the Caro Sugar Co. Max L. Johnston is with the Oak Grove Creamery Co. B. G. Egerton is connected with the Chalmers Auto Co., of Detroit.

The M. A. C. RECORD.



A. H. Crosby, '09, is doing advanced registry testing for the Dairy Dept.

Prof. Shaw did some stock judging at the West Michigan Fair, and also at the Minnesota State Fair.

Bushnell and Olin, of the last class, both attend Yale during the coming year. Bushnell was in the forests of Utah the past summer.

Irving Gilson, '10, and Charles Edwards, '09, were college visitors last week, both on their way to Yale Forest School, where they will study for the master's degree. They spent the summer in the Helena National Forests, Montana.

Instructor Kempster attended a meeting of poultry instructors and investigators during August, at Iowa Agricultural College. The meeting was well attended, and great interest is being developed along these lines. Mr. K. called on former instructor Halpin, of Wisconsin, on his way home.

College men are much in demand these days at county fairs. Prof. Anderson and Instructor Brown judged stock at Marshall on the 14th, Evart on the 15th, and are scheduled for Adrian and Fowlerville next week. Mr. Brown was also at Cassopolis on the 22d, and goes later to Vassar. Mr. Bowditch judged at Greenville the past week, and is also scheduled for Caro. They do say that Mr. Brown was called upon to judge at a baby's show at Cadillac, and gave entire satisfaction in spite of the fact that there were 19 babies in competition. Mr. Piper, of the Dept. of Agriculture, Washington, was a college visitor recently.

The Hort. Club will hold its first meeting on Wednesday evening of this week. Everybody invited.

Wm. T. Shaw, M. S. '01, is professor of zoology, in Washington, instead of agronomy, as stated last week.

Some needed crosswalks are being constructed on Delta street, and at the intersection of Michigan avenue and Grand River avenue.

Miss Hannah Bach, of Sebewaing, a former M. A. C. girl, spent Sunday with college friends. Miss Bach expects to winter in Florida.

Mr. L. W. Hopkins, of Roseburg, Mich., has been engaged by the dairy department the coming year, and will have charge of the practical work. Mr. Hopkins will take some work with the special course students the coming winter.

A meeting of the executive committee of the Alumni Association, consisting of Pres. C. B. Collingwood, Vice Pres. P. B. Woodworth, and Sec. W. O. Hedrick, was held at the college Thursday afternoon. The object of the meeting was to consider the appointment of members of the alumni advisory council to fill the places of L. W. Watkins, '93, Eugene Davenport, '78, and E. N. Pagelson, '89, whose terms of office have expired. Also to appoint a chairman of the advisory council in place of Ray Stannard Baker, '89, resigned. Chas. F. Snyder, of the Grand Rapids weather bureau, was at M. A. C. a few days the past week.

Prof. A. A. Dudley, of the conservatory of music at Ann Arbor, was the guest of Director and Mrs. Brewer over Sunday.

Instructor Kempster judged poultry at Bay City, Vassar and Howard City, and is listed for Flint, Adrian and Fowlerville.

Lakin Brown, 'to, visited his parents, Secretary and Mrs. Brown, over Sunday. Lakin is managing the home farm at Schoolcraft.

The excellent record of C. B. Collingwood as circuit judge was recognized at the recent primary election, and his nomination was heartily endorsed at the Lansing convention.

When planning your term's work, do not forget to give place to the Lecture Course entertainments. The single number — Maud Ballington Booth—will be worth the price of the course. They will all be good. You want the best and this year's course will furnish it.

A letter from Mr. F. W. Howe, former instructor in agriculture at M. A. C. and now of Washington, D. C., Dept. of Agricultural Education, has just been received. Mr. Howe has received an appointment as supervisor of agricultural education in the state of New York. He is very enthusiastic over his new work, and believes there is a great future for New York along this line. The farm department are busy these days caring for the corn crop which is being put into the large silos.

John Rittinger, '94, was among the summer visitors at M. A. C., as was also Dr. Joseph T. Berry, of the class of 1896.

The dairy barn has been undergoing some improvements, new stantions having been installed on the east side and some cement floors constructed.

Instructor Musselman was in Winnipeg during the summer, where he took part in the work of testing engines for use as farm power. L. J. Smith, 'o6, was in charge of these tests.

Through the kindness of C. A. Reed, '05, and W. A. Taylor, '88, the horticultural department, has received from the U. S. Dept. of Agriculture a very fine set of photographs of horticultural subjects, taken in various parts of the U. S. They will be used in class room work.

At the West Mich. fair, Prof. Jeffery introduced an innovation in the way of potato judging. Variety was discarded, and only two classes were considered — early and late, and were judged commercially and by cooking. Commercially, the potatoes were graded as to size, shape and quality. Miss Shirley Gardner, '09, was secured as cook, and the roots were judged by boiling and baking. A prize of \$15 was given for the best lot, and the competition was keen.

ATHLETICS

Our athletic department has secured the services of Parnell Mc-Kenna as assistant, and he will be able to work with the team during the entire season. "Mack" is with the state geological survey, and will be located in the Lansing offices during the fall and winter. Ashley, a former football star, and "Tiney" Parker will also be on hand and help out through the season with the squad.

Everything looks bright for a good season, and with about 60 men trying for positions, surely a winning team will be ours.

The opening game between the varsity and scrubs will be played an exciting contest, as it is a fight for position, and with the large number trying out this fall, it will be an exceptionally scrappy game. At this time a line will be had on candidates, and the team in a large measure decided upon. The game will be called at 3:30 Saturday after-noon, and everybody will want to see the beginning.

Season tickets will be on sale at the secretary's office, and at varions points on the campus. Season tickets to members of the association will be sold at \$1.50. This ticket admits to seven home games, including the Notre Dame game.

The annual freshman-sophomore rush will be held on next Saturday. The contest will be similar to that held last year. A number of interesting stunts will be pulled off, and the festivities, which begin at one u'clock on the athletic field, will close with a tug of war across the Red Cedar.

EUNOMIAN PRIZE.

We, the Eunomian Literary Society, do hereby agree to award a prize to be given at commencement annually, and without reservation. to the student of the Michigan Agricultural College displaying the greatest ability in an original literary effort.

ART. I.

This prize is to be known as "The Eunomian Literary Prize."

ART. II.

This prize shall be given for the best production under any one of the following heads: (1) Essay; (2) Story; (3) Drama: (4) Poem.

ART. III.

SEC. 1. This prize shall be in the form of "Twenty-five dollars in gold."

SEC. 2. It shall be awarded preferably intact, by the decision of three judges, but may be divided into two equal prizes, by a unanimous decision of the judges if two productions of equal merit are submitted.

ART. IV.

The judges, three in number, shall be chosen by the English Department of this college, and shall be men of recognized literary ability, and in no way connected with this institution.

ART. V.

The productions shall be limited in the following manner:

(1) The essay shall not contain less than 1,000 words.

(2) The story must consist of not less than 2,000 words.

drama or poem. The productions must be placed in

the hands of the Head of the English Department not later than May 15th.

(3-4) No limit shall be placed on

Further details concerning this prize, its announcement, advertisement, information in regard thereto, etc., shall be left in the hands of the English department subject to the approval of the Eunomian Literary Society.

[The above was published in the commencement number of the REC-ORD, but we are sure that many of our students failed to get a copy, and by request we are using it in this issue, that both old and new students may learn of the prize offered. Ed.]

Rev. Frank Barnett, '79 of Ponnext Saturday, and promises to be a tiac, was in attendance at the confer-winner(?) The opener is always ence of ministers held at M. A. C. during July.

> B. F. Hall, Jr., with '93, is a candidate for member of the legislature, 1st district. Mr. Hall is a Lansing man, and a graduate of the U. of M, law school,

> Paul Thayer, 'oo, is located at M. A. C. and expects to take work for his master's degree during the coming year. Mrs. Thayer is also taking work in college.

> The new Holcad under Editor Lindeman seems assuredly a success. The paper now contains twelve pages and is issued weekly instead of each month as last year. The business management is also in good hands, and with the apparent patronage which the paper enjoys there is no reason why the Holcad should not succeed.

> > '08.

Roy H. Murdaugh is with the Baron de Hersch School, at Woodbine, N. J., the coming year. His former address was Streator, Ill.



UR stocks are in complete readiness to reveal to you the authoritative fash-

ions for Fall and Winter. You are cordially invited to make this store your shopping headquarters for Dry Goods, Ready-to-wear, Furs, Millinery, Curtains and Draperies.



New College Clothes for Young Ladies.

Wool and Silk Dresses. Fur Coats. Suits.

New Curtains and Rugs.

SIMONS DRY GOODS CO.

WALTER'S PHOTO CALLERY

WILL BE OPEN OCT. IO, AS THE College Post Card Gallery

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.

OLLEGE BARBER SHOP, - In Bath House. Andy-Dell-Ernie. You get the best work here. Try it and see.

BOOKS AND STATIONERY.

A. M. EMERY, 116 Wash, Ave. N. Books, Gards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. Up-to-date styles, Cut Glass-cut in Lansing.

BOOK BINDERS.

G EO.G. BLUDEAU & CO.-Bookbinders, G account book makers, paper ruling, library and fine art bindings, file boxes, map mounthigs, albums, pocket books, etc. Citizens' phone No. 480. In City National Bank Building

BOOTS AND SHOES.

W OOD WORTH SHOE STORE.-

CROCKERY AND GLASSWARE.

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

CLOTHING.

H, KOSITCHEK&BROS,-Clothiers, and Furnishings. 113 Washington Ave. N.

 $E^{\rm LGIN}_{\rm men's Furnishing Goods, See ad.}$

LOUIS BECK.-Clothier, Gents' Furnish-ings, Hats and Caps. 112 Washington Ave. North.

DENTISTS.

N. H. MOORE, D. D. S. Office 411-413 Hol-Jister Building, Lansing, Mich. Citi-zens phone, Automatic 9499

D. E. PARMELEE, Dentist, 117½ Wash-ington Ave. S., Lansing, Michigan, Automatic phone, office 3402; residence, 3408,

J. E. STOFFER, D. D. S. Office 301 City National Bank Bldg. Automatic phone 1262. Former M. A. C. student.

DRUGGISTS.

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

DRY GOODS.

DANCER, BROGAN & CO. - Lansing's Lending Dry Goods Store. 110-121 Washington Ave. N.



THE RIPLET & GRAT

LANSING, MICHIGAN

S IMONS DRY GOODS CO.-104 Washing-ton Avenue South.

ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC ENGINEERING CO. - Full line of Electrical Supplies, including students' shades and cords, car-bon, tantalum and mazda reading lamps, 117 E. Michigan Ave,

FURNITURE DEALERS.

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

HOTELS.

WHEN IN DETROIT Stop at the Madi-son Apt. Hotel. The popular place for state visitors, shoppers, etc. Pleasant rooms, Beautiful cafe, moderate rates. Mrs. Eliza-beth Brown, Mgr.

HARDWARE, STOVES & TINW'RE.

NORTON'S HARDWARE.-General Hardware, Tinware, Graniteware, Cut-lery, Stoves, etc. 111 Washington Ave. S. See ad.

JEWELERS.

E. M. BENNETT-Watchmaker and ered. Residence, Work called for and deliv-ered. Residence, fourth house south of The House, Evergreen Ave., East Lansing.

MANUFACTURING AND HAIR-DRESSING.

M RS. O. T. CASE. – Manufacturing. Sunnpooing & Hairdressing Parlors. Switches made of cut hair or combines, also colored and renovated to look as good as new. Masquerade wigs for rent. Auto-matic phone 551. 222½ Washington Ave. S., up stairs.

PHOTOGRAPHS.

SEE LAME'S PHOTO PILLOW TOPS.-517 Oakland Bidg., Lansing.

PHYSICIANS.

D.R. OSCAR H. BRUEGEL. Hours, 7 to 8:39 a. m.; 2 to 4 and 7 to 8 p. m. Sun-days, 12 to 1 and 5 to 6 p. m. East Lausing, Mich. Citizens phone 1344.

D.R.H.W. LANDON, East Lansing, Mich. Office hours: 7 to 8:30 a.m., 12:30 to 2 and 6:30 to 8 p.m. Sundays, 10 to 11:30 a.m., 7 to 8 p.m. Citizens' phone 9228.

PRINTING.

LLEN PRINTING CO.-111 Grand Ave-nue south. Printing and office supplies. Bell phone 1094. Automatic phone 4006.

ROBERT SMITH PTG. CO.-Cor. Washington Ave. and Ionia St.

SHOE REPAIRING.

TRY KENDALL'S SHOP for Shoe Re-pairing. All work guaranteed. Ma-chine or Hand Sewed Soles. Ruhber Heels while you wait. Fine line of Confectionery. Walter's old stand, Michigan Ave.