# The M.A.C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 13.

#### LANSING, MICHIGAN, TUESDAY, DECEMBER 3, 1907.

#### PROMENADE CONCERT PROGRAM.

The following is the program which will be presented by the band Friday evening from 7:30 to 9:30: Songs-"Cheer Boys Cheer," "Put the

Kibosh," etc. Two Step-"Flying Arrow."

Euphonium Solo-"Schubert's Serenade."

Waltz-"Fairy Dreams."

Songs-"Alma Mater."

"Bingo." Two Step-"Idaho."

Waltz-"Love Me and the World is Mine."

Overture-"Excelsior."

Songs-"The Quilting party."

"There is a Tavern in the Town." Two Step-"The Moon Has His Eyes on You.'

Selection-"Bits of Remick's Hits." Waltz-"Dreaming."

Remember, this is an experiment. If you think it will be a good thing for the College, come out and make it a success. If you are not familiar with the songs, look them up during the week, as we want everyone to join in singing them.

We wish to start the program promptly at 7:30, so be sure to be at the Armory between 7:15 and 7:30.

#### LECTURE ON FORESTRY.

Michigan may get a National Forest Reserve.

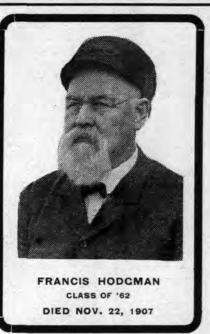
Last Tuesday evening the chapel was crowded to hear a lecture on Forestry by Dr. Will, secretary of the National Forestry association. In this lecture he pointed out the danger from floods, the washing of the soil and the prospect of a timber famine in the near future caused by the reckless cutting and burning of our timber lands. To remedy this evil Dr. Will suggested means of fire protection and cutting in lumbering and pointed out the necessity of national forest reserves at the head waters of our rivers.

In his talk he mentioned the fact that we now have national forest reserves equal in area to New England, New York, New Jersey and Maryland, but they are all west of the Mississippi. As Michigan has between 30 and 40 thousand acres of government land, Pres. Snyder at the close of the meeting made the motion that the president of the college Forestry club appoint a committee of three to place before the authorities at Washington the conditions existing in this state in order that this government land be set aside as a National Forest Reserve.

#### MRS. ROBERT G. BAIRD.

The remains of Mrs. Robert G. Baird, widow of former Secretary Baird, of M. A. C., were laid at rest in Mt. Hope cemetery last Wednesday.

Previous to occupying the position of secretary of the College, her husband was a minister of the Congre-



gational church. They came to the College in 1875 from Canada. They had a daughter and three sons. For ten years, until Secre-tary Baird's death in 1885, the Baird family lived in the cottage in faculty row now occupied by Prof. Bissell. Mrs. Baird took a prominent part in the social life of the College and community. She was a quiet, sweet spirited woman. Her greatest dimensions were those of the heart. Her capacity for friendship seemed almost unlimited, for she loved everybody and was fond of using terms of endearment. She was a bosom friend to those of her own age, a mother to students and a saint to the little children of the community.

Few people now living at the College knew Mrs. Baird. She was known to the writer when he was a child as his Sunday school teacher. For several years she taught a class of children in connection with a Sunday school which was held in the College chapel. One of those children is now glad to bear record to the potent influence of her gentle character in his own life.

After the death of her husband, Mrs. Baird lived for three years in Lansing, and since then has resided in Grand Rapids. Her life was full of sorrow, for she saw one after another of her loved ones taken from her until she was left alone, the only survivor of her family. WM. A. ROBINSON.

#### ALL-MICHIGAN ELEVEN.

#### Seven M. A. C. Men draw Positions.

The following is the all-Michigan eleven selected by the Grand Rapids Press :

College. Player. Position. Moore.......M. A. C......Center Campbell ..... M. A. C..... Left guard Marshall...... Alma...... Right guard Morrison ...... Olivet ..... Left tackle Ferguson..... Alma......Right tackle Shedd......M. A. C.....Left end Vaughan.....M. A. C..... Right end Small...... M. A. C...Capt.-quarter 

#### ATTENTION, DEBATORS.

All members and friends interested in the debating club are re-quested to meet in College hall, room 7, Thursday, Dec. 5. A good debate has been arranged for that date. Our last debate of Nov. 21 was upheld by Messrs. McDermid and Lyon. The former sustained the affirmative, the latter the negative. The question was, "Re-solved that all Japanese labor should be excluded from the U. S." This did not apply to the student class as was pointed out by the debators. The question proved to be an interesting discussion. The affirmative carried off the decision, given by the club. We want all men entering the Ypsi M. A. C. preliminary debates to be present at this meeting as important business is to be transacted.

R. G. HOOPINGARNER, Sec.

CHANGES IN ENGINEERING

COURSE.

## Minor Changes Adopted by Faculty.

At the suggestion of Dean Bissel the following changes in the engineering course have been adopted by the faculty :

First, that physics in the subtreshman year be required in every term to the amount of three hours for the fall term, three hours for the winter term, and five hours for the spring term, respectively, and that the physics now required for the five-year men in the fall term freshman year he stricken out of the course. These changes to go into effect immediately.

Second, that in place of physical geography in the winter term of the sub-freshman year shall be given additional plane geometry, three hours per week. This change to go into effect with next term.

Third, that physics 2d, 2e and 2f, now beginning with the winter term of the freshman year, to be advanced so as to begin with the fall term of the sophomore year, and that the place of physics in the freshman year be taken by German or history, to be substituted by German or economics in the sophomore year instead of in the junior year as at present.

Fourth, that there shall be offered, as electives with advanced kinematics for the winter term of the senior year, either water supply engineering and astronomy or power station engineering. This change to apply next winter term only, pending fuller consideration of the revision of the entire course of study.

Consider well your actions, What's done you can't recall; No use to pull the trigger, Then try to stop the ball.

"Boil it down until it simmers, Polish it until it glimmers; When you have a thing to say, Say it-don't take half a day."

## ALUMNI.

No. 11

'85.

J. D. Towar, now Director of the Experiment Station at Laramie, Wyo., attended the fiftieth anniversary of his parent's marriage last Saturday.

#### '90.

E. J. Rowley's address is now Strathcona, Alberta. He says: "After 11 months winter and cold summer we have had a fine October and very good in November. Crops badly frosted, but bring more money. Michigan farmers should stay in old Michigan.

#### '93.

Prof. U. P. Hedrick, of Geneva, N. Y., paid the college a visit while on his way to speak at the horticultural meeting at Battle Creek.

#### '02.

A. E. Kocher is with the Bureau of Soils with headquarters at Mt. Vernon, Texas.

#### '06.

A. S. Armstrong is now working for the Illinois Central R. R., with headquarters at Gale, Ill.

G. P. Boomsliter called at the college last week on his way home from Pittsburg, where he has been employed as draftsman. The money stringency caused the shops in which he was working to shut down temporarily.

#### with 'o6.

F. M. Walker, with 'o6, spent a short time with his brothers and other college friends last week. He is now manager of a stone quarry at Ozark, Michigan.

Miss Edith Hutchins with 'o6, was married Wednesday, November 27, to Mr. Philip Norton, at the home of the bride's parents at Hanover, Mich. Mr. Norton is a graduate of Albion College and represented that institution at the intercollegiate oratorical contest last year.

#### '07

L. N. Hayden is now working in Chicago. His address is 440 Englewood Ave.

E. P. Robinson is now teaching in an academy at North Hampton, New Hampshire.

Myrtle B. Craig, of last year's class, is now teaching domestic science in the State Industrial Department of the Western University of Quindaro, Kansas. Speaking of the institution in a recent letter Mrs. Landon she says: "Our school is young, but growing and progressive. We have about 200 students, the majority of whom come from Kansas, Missouri, In-dian Territory, and Oklahoma. The state supports the industrial side of the work, and the literary depart-ment is under the A. M. E. church. There are three buildings with a fourth in process of construction and our teaching force numbers fourteen."

## THE M. A. C. RECORD.

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

W. J. WRIGHT, MANAGING EDITOR ASSOCIATE EDITORS. F. P. FELT, 'H HELEN ESSELSTYN, sp. D. L. BOYD. '09 G. S. VALENTINE, '08 F. F. BURROUGHS, '09 GLENNA PANCOAST, '10 LETTA HYDE, '08 W. D. FRAZER, '09 H. L. CANTRICK, '09 R. P. HOLDSWORTH, '10 FRANK DANES, '10 CHAS. C. WATERMAN, '10 ATHLETIC REPORTER. E. C. KREHL

50 cents per year, Subscription, Remit by P. O. Money Order, Draft or Regis-tered Letter. Do not send stamps. tered Letter. Do not send stamps. Address all subscriptions and advertising mat-ter to the College Secretary, Arricultural Col-lege, Mich. Address all contributions to the Managing Editor. Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. E., Lausing, Mich, Entered as second-class mail matter, Lansing, Mich.

#### TUESDAY, DEC. 3, 1907.

T N a recent number of Collier's an editorial on College Athletics deserves more than passing notice, and we here reproduce it in part.

"Whether Harvard wins or loses in football this autumn (it lost to Yale 12 to o) Mr. Joshua Crane, the new football coach, should be thanked for introducing methods, of which, more than anything else, our college athletics are in need. Mr. Crane has insisted that there should be little or no secret practice, that as many men as possible be allowed to play and that they make their playing fun instead of work. Most of the difficulties of college athletics can be boiled down to this one question-shall they be conducted for the greatest good of the greatest number, or shall highly efficient teams of specialized performers be perfected for the sole purpose of beating similar teams from rival colleges? \* \* \* As long as a season which ends in victory is called a success, although only a score or so of men have got any benefit from it, while a season which has seen continuous, good humored competition between a large body of undergraduates, but which ends with one defeat, is called a failure, just so long will our college athletics miss the end for which they are intended and be overwrought and unwholesome. The time will come when professional coaching will be abolished and intercollegiate contests restricted to one or at most a few meetings at the end of the season after the inter-class and inter-club and other good-humored contests that would then be possible had been played."

#### THANKSGIVING AND THE COLLEGE.

#### Address by Mr. C. W. Mason, 09, at the Thanksgiving Exercises at the ollege.

Thanksgiving means much to most of us. Its observance in the church, school and home has always been one of the pleasant events of the year. But does it really mean enough to us? Of course it is a pleasant event, with the vacation from studies, the opportunity offered for many to get home, and bounteous table traditional to the day. It is no wonder we look for-

ward to it with eager anticipation, and it has its benefits in the relaxation and change, but it should have a deeper significance.

To the Pilgrim Forefathers it meant a privilege, and holy duty to render thanks to the All-Wise Father for their blessings, which to us would seem scanty indeed. But now when liberal and independent thought has taken the place of dogmatic theology we should appreciate more keenly the meaning of Thanksgiving in its highest sense, for at the same time the earth has been made to yield a hundred fold and science and art has brought to us as every day necessities things undreamed of then, or at least untold luxuries.

And it means as much to the college, the educational unit of society, as it does to the church, the home and the nation. And in that it deals with men and women of a higher plane in life than the average, it means more. We are also dependent on the bounties of nature and peace and prosperity among men, but as a class have the advantages of being in the advance guard of civilization. We have had some training before coming here, but here we receive the best they can give, at the hands of some of the world's leaders in science and education. We receive not only instruction, but have personal intercourse with them and with fellow students who are fitting themselves for the positions left vacant in the teaching force by the ravages of time. The mere knowledge gained from books seems to me to be of less importance than this social side of life. A man is rare indeed who by mere mastery of books can make himself a high place in the world, and if he does he narrows his own life and that of those around him. When Bacon said "Writing maketh an exact man, reading a full man, and speaking a ready man" he meant to make it clear that to be a complete man he must exercise all his faculties and he might well have added, thinking. For many of us use our memory too much, and our imagination and reason too little, and a man cannot add to the world's knowledge without independent thought.

Yet a man cannot expect to make progress without making use of all that those who have preceded him have found to be true. It is only then that he can begin to add to what is already known.

And agricultural colleges are especially blessed at this time as all the work of the past is beginning to bear fruit. The value of labor along these lines is beginning to be appreciated. So all who start have added to their ambitions the hope and promise of carrying a great and useful work on to a higher state of perfection.

The conditions existing now in relation to agricultural colleges are especially good for a rapid increase in importance among colleges and usefulness in the nation. The fed eral government and that of the state realize their importance and are doing all in their power to improve and support them. The liberal funds at our command and generous equipment at the expense of the state make it possible for the faculty to give excellent instruction and also to add to the present store of knowledge by research work.

One great point of superiority over other colleges is that, while

giving as good training and opportunity for the more exceptional student, they make of all capable, trained, useful men and women. The great percentage of tramps that come from the ranks of university men is due to the fact that unless they are able to compete with the best in professional, classical or literary lines they have no training fitting them to make a living. So an agricultural college offers an opportunity for men to fit themselves for a different sphere in life, by giving them a trade and education,

Success does not mean necessarily to have developed genius along some line. The man who lives a good, honest, upright life is successful, and, with the advantages of an education such a life may be as rich and happy as a man could wish to make it.

And among agricultural colleges ours ranks first. Its location is as good as the best in a state where agriculture is recognized and appreciated. It has the name to give backing to graduates, owing to being the oldest and widest known. It is at a booming period in its history. The semi-centennial and new buildings are giving increased enrollment and facilities for handling the students that are bound to come. Its dormitories and boarding cluns give it a democratic basis. Its informal social events make life congenial and tend to round out the perfect man or woman.

To show our appreciation is to make the best use of our opportunities, and we should recognize them as privileges, and on this Thanksgiving day we should be deeply grateful for such exceptional blessings.

#### THE NEW BOILER.

#### It Will Develop 350 H. P.

To the casual visitor at the college power house a new boiler is being placed and it seems to be a "whale. If he asks he will probably be told that it will be capable furnishing more steam than any two of the other boilers beside it. If instead of being merely a casual visitor he proves to be a man of mechanical bent he will see and learn much of interest concerning the new boiler.

The boiler is of the "Bonson' type, built by Lyons Brothers Boiler Co., DePere, Wis. This type of boiler was first devised and built at the Iowa Iron Works Co., Dubuque, Iowa, for some light draught government gun boats and was then known as the "Iowa" boiler. The boiler is essentially a return tubular boiler of such large size that it would be impracticable to expose the shell to direct heat from the fire as is done with smaller boilers. To protect the shell the furnace and space behind the bridgewall are provided with a roof or flat arch of fire-brick supported on a row of water tubes expanded in hollow headers or water legs attached to and opening into the shell of the boiler at front and back.

Thus the water tubes form a part of the circulation path of the water in the boiler and are kept cool enough to support the furnace arch. The fire is built under the front portion of this arch and the products of combustion travel under the arch to the rear end and thence return through the flues of the main shell to the uptake as in the standard return tubular boiler. By this construction the following advant-

ages are obtained : (a) More horsepower per square foot of floor space. (b) More capacity in a single unit, and (c) Reduced cost per unit of capacity than in the horizontal return tubular type, without sacrificing the desirable features of the latter, chief of which is large reserve steaming capacity.

The capacity of the "Bonson" boiler now being installed at the college is 350 horsepower and a pressure of 150 pounds per square inch can be carried safely. The Jones underfeed stokers are being fitted to the boiler, thus making the system of firing uniform with the rest of the plant. G. W. B.

#### FARMERS' INSTITUTES FOR DECEMBER.

Lake County, Bristol, December 4 and 5.

Ogemaw County, West Branch, December 4 and 5.

Crawford County, Grayling, December 6 and 7.

Mason County, Ludington, December 6 and 7.

Shiawassee County; Durand, December 6 and 7

Montmorency County, Atlanta, December 9 and 10.

Benzie County, Beulah, December 13 and 14.

Osceola County, Reed City, December 16 and 17.

Wexford County, Manton, December 17 and 18.

Emmet County, Petoskey, December 18 and 19.

Cheboygan County, Wolverine, December 19 and 20. Also the following local institutes:

Mason County, Riverton Town Hall, Dec. 2; Grant Town Hall, December 3; Scottsville, December 4 and 5.

Muskegon County, Ravenna, Dec. 2 and 3; Dalton, Dec. 4; Holton, Dec. 5 and 6; Trent, Dec. 7; Norton Town Hall, Dec. 9.

Presque Isle County, Ocqueoc, Dec. 3; Onaway, Dec. 4.

Wexford County, Pleasant Lake, Dec. 3; Mesick, Dec. 4 and 5; Cadillac, Dec. 6 and 7.

Oceana County, Oceana Centre, Dec. 4; Walkerville, Dec. 5; Cargill, Dec. 6; Cranston, Dec. 7.

Shiawassee Co., Laingsburg, Dec. 5. Alpena Co., Alpena Twp., Dec. 5; Wilson Twp. Dec. 6; Hubbard Lake, Dec. 7.

Lake Co., Samir Schoolhouse, Dec. 9; Chase, Dec. 10; Luther, Dec. 11.

Osceola Co., Leroy, Dec. 9; Avondale, Dec. 10; Evart, Dec. 11.

Emmet Co., Epsilon, Dec. 10; Harbor Springs, Dec. 11; Stutsonville, Dec. 12; Ely, Dec. 13; Bliss, Dec. 14.

Manistee Co., Kaleva, Dec. 10; Arcadia. Dec. 12.

Kalkaska Co., South Boardman, Dec. 4; Spencer, Dec. 5: South Excelsior, Dec. 6; Cold Springs, Dec. 7; Rapid City, Dec. 9.

Ottawa Co., North Holland, Dec. 5: Jamestown Center, Dec. 6; Coopersville, Dec. 7.

Kalamazoo Co., Richland, Dec. 12; Augusta, Dec. 13; Fulton, Dec. 14; Pavilion, Dec. 16; Schoolcraft, Dec. 17; Texas, Dec. 18; Oshtemo, Dec. 19; Cooper, Dec. 20.

Grand Traverse Co., Acme, Dec. 18; Elk Lake, Dec. 19; Monroe Center, Dec. 20; Summit City, Dec. 21.

Otsego Co., Hayes Twp. Dec. 17: Gaylord, Dec. 18; Elmira, Dec. 20.

Jackson Co., at places to be selected and announced later, Dec. 16 to 20.

Gladwin Co., Dale, Dec. 3; Beaverton, Dec. 4; Grout, Dec. 5; Wagerville, Dec.

Leelanau Co., Provemont, Dec. 17.

THE M. A. C. RECORD.



тне

Remember the band concert at the Armory, Friday night.

4

4

Maj. Soule, treasurer of the University of Michigan, was a college caller, Friday.

About 125 people partook of the Y. W. C. A. supper at the Woman's building, Friday night.

Prof. U. P. Hedrick of Geneva, N. Y., formerly professor of horticulture at M. A. C., will speak at Battle Creek this week on Bordeaux injury of the apple and the hardiness of the peach.

There's no finer language drill than debating; it also trains to ready thinking; it arouses interest in research; it is so valuable an educational factor that 'tis strange, schools use it so little.-Modera. tor- Topics.

The same old story oiled rags in the hands of a negligent janitor who had been previously warned of their danger, was responsible for what might have been a disastrous fire in the engineering building, Saturday morning,

Prof. Taft speaks before the Missouri State Horticultural Society, which is being held at Columbia this week, on "The Care of the Commercial Orchard." He also spent one day at the live stock show in Chicago and on his return will stop off at Chicago to attend a meeting of the western Alumni association of the Massachusetts Agricultural college of which he is a member.

About 40 Agricultural students are attending the live stock show in Chicago, this week.

ABOUT

The Horticultural seniors will judge fruit for prizes at Battle Creek, this week.

Seven billion four hundred twelve million dollars: that is the value of farm crops raised in the United States this year.

Alma students, under the direction of Prof. Adams, will produce the play "Much Ado About Nothing" in the near future.

Coach Brewer and the members of the football team will be given a box party by the members of "at Yale" company and the manager of Baird's Opera House on the eve. of Dec. 14.

The canvass of tickets for the May Festival is now being taken in the city, and thus far has been quite successful. Many of the residents and business men of the city are showing great interest in the plans for the Festival.

During the past two years the University of Chicago has established a class for the training of railway employes with the object of increasing their professional efficiency. The p oject has been undertaken in association with a number of railways, and has thus assumed a practical aspect. Special lectures have been delivered by prominent railway officials bearing upon the traffic, auditing, and operating, of the American railway.

Thirteen men will receive football monograms this year.

The horticultural department has a large exhibition at the State Horticultural Society at Battle Creek this week.

A Thanksgiving dinner was served in the Women's Building to about forty-five members of the faculty and subfaculty. Mrs. Landon, Mrs. Hayner, Dr. Wetmore, Mr. Gunson, Mr. Stevens, and Mr. Clark enlivened the day with toasts.

Several members of the faculty attended the golden wedding anniversary of Mr. and Mrs. Geo. M. Towar last Saturday. Mr. and Mrs. are the parents of Prof. J. D. Towar, of Laramie, Wyo., who was formerly connected with the experiment station at M. A. C.

A public meeting of the East Lansing church will be held in the Armory Sunday afternoon at 3:00 p. m. at which will be announced the charter members of the church. A cordial invitation has been extended to the pastors and congregations of the Lansing churches to be present.

B. S. Brown, '03, sends us a copy of the Providence Evening Bulletin containing a cut of Pres. H. E. Edwards of the R. I. Agricultural College and also a stirring address delivered by him in which he pleads for a larger recognition of the college. The college has been growing rapidly in the past three years and the great cry now is for "more room."

Miss Hearty Brown spent the Thanksgiving vacation with her parents, Mr. and Mrs. A. M. Brown.

×

A jolly young maiden named Tanner Was an expert upon the pianner. She played fal-der-rall

And that isn't all,

She had a young man there to fan her.-Anon.

#### STEPS IN ENGLISH.

Dr. Blaisdell's Text-Books in English are Being Printed in Raised Letters for Use in the School for the Blind.

Students of certain classes at the School for the Blind are learning to speak and to use correct English from Dr. T. C. Blaisdell's two books, "Steps in English," No. 1 and 2, which are being printed in raised characters for these sightless students who are compelled to read with their hands instead of their eyes.

Dr. Blaisdell's books are being adopted all over the country for use in the public schools and Sunt Clarence E. Holmes, who has had unlimited experience in selecting textbooks during his educational career, pays Dr. Blaisdell a high compliment in speaking of the two books of which he is the author.

Supt. Holmes said he had selected them from many which had been submitted to him on account of their conciseness, thoroughness and practicability for the study of rudimentary grammar in the primary grades. -State Republican.

#### M. A. C. DEFEATED BY D. A. C.

Field Goal from 40-yard Line Does the Work.

M. A. C. went down to defeat at Detroit before the strong D. A. C. line by a score of o to 4, Patterson, for the Detroit team, scoring a field goal from the 40 yd. line in the first few minutes of play. After this neither team was able to score,

M. A. C. won the toss and chose the goal favored by the wind, but the early scoring by Detroit changed the position of the teams so that for the remaining 60 minutes M. A. C. played against the wind which seriously handicapped Vaughn in the punting duel.

The general feeling of the spectators seemed to be that the teams were evenly matched. D. A. C. had a heavy line, but their tackling was not up to M. A. C.'s standard and they showed poor form in handling punts.

The line-up: D. A. U. M. A. C. Shedd...... L. E. ...... Moebs Exelby..... L. T. .... Hannanman Campbell ...... L. G..... Lawton Parker......R. G. ......Karl Wheeler ...... R. T...... Patterson Frazer..... R. E. Berke, Cooper Small (C).....Q. B. ..... Finlayson McKenna......R. H.....Campbell Vaughn ...... L. H ....... Widman Cortright ...... F. B. ..... E. Smith Score- D. A. C. 4, M. A. C. 0. Goal from field - Patterson. Referee - E. Ryan. Umpire - Dr. Downing. Field judge-Magoffin, Michigan. Head linesman-Joy Miller, Michigan.

The second team went to Bay City Thursday and wou a sensational game 11 to o.

#### HIRAM'S FOOTBALL GAME.

Gosh A'mighty! Did you ever See a red hot football game:

Where th' folks all got excited An' the players all went lame?

First a cuss ud git a spavin; N'en another'd throw a shoe;

N'en they'd all pile on a big 'un 'Till they'd most break him in two.

N'en ye'd see a bunch o' barness Tied around a feather tick

Come a flyin' from that muddle. Holy mack'rel! wa'n't he quick? Down th' field he'd go a scootin'

All th' rest were on his trail, Like th' chickens in the barnyard When one gits a bug er snail.

An' the folks was all a yellin' 'S if they's all out on a tear:

Like when Patchen broke a record At th' Hoosac county fair.

N'en th' feller what wuz leadin' Went a tearin' 'cross th' line

An' th' rest wuz clost behind him. Judas Priest! but wa'n't that fine.

Neighbor said it wuz a touchdown; Counts five points-er so he said.

An' those folks jest kept a yellin' 'Till it put' nigh bust my head. All to onct it all got quiet.

"Go'na kick," heard someone say Did he kick? Why bless ye sonny Kicked jest like my yearlin' bay.

An' that crowd it went plumb crazy, Threw up canes, an' hats, an' such. Pounded one anothers shoulders

Like they'd had a drap too much. Fore I knew it I wuz yellin'.

Hat jammed plumb down on my ears An' they had me out a dancin'

Like I haven't done for years.

Who said foot ball playin's wicked ? Jest a cruel, bloody strife ? Ye old fossill! Why I never Felt so good in all my life As when sittin' on them benches, An' a yellin' fit to kill, That last time I went to college Fer to see my grandson Bill.

-J. S. C. Student.

#### Y. W. C. A. SUPPER.

The Y. W. C. A. of the College served a supper in the dining room of the Women's Building Friday to about 100 people of the College and vicinity, the proceeds of which will be used for missionary work. After the supper the guests were invited to the parlors, where a musical program was given. Great credit for the success of the evening is due Miss Dyring who had charge of the dining room, and Miss Koch, chairman of the entertainment committee.

Beside the faculty ladies who fur-nished cake, the Y. W. C. A. wishes to thank the following firms who generously contributed : Lawrence & Van Buren Printing Co., Saier's meat market, College grocery store.

GRADUALLY.

First Student : " How did he get to be a college president?"

Second Student: " Oh, by degree." - October Lippincott's

USEFUL CHRISTMAS GIFTS

We purchased a large sample line of belts which includes every style of Black and Colored Jet Belts, Leather and Silk Elastic Belts.

Also the finest line of hand cut and studded elastic belts from \$2.00 to \$30,00 each.

Ladies Collar and Cuff Sets and fancy stocks on in a box. "Hoppin" Holders, Back Combs and Handkerchiefs in endless variety.

Cameron & Arbaugh Company

#### ALL MEATS ....

ALL MLAIS .... May look alike to you, but there is a very great difference in the quality we han-dle 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.

GOTTLIEB REUTTER. Washington Ave. South.

ALLEN PRINTING CO. 305 Michigan Ave. E. Cilizens 1006 Bell 1094 We make a specialty of Odd Things in Programs. See us for Macey Filing Appliances and Sectional Bookcases. Engraved or Printed Cards.



AVERAGE 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

R W. MORSE, D. D. S. Hollister Block, Room 517. Citizens Phone 52, Bell Phone 396.

D. E. PARMELEE, Dentist, 1173/2 Washing-ton Ave, S., Lansing, Michigan. Citizens Phone, office 275; residence, 261.

DEPARTMENT STORES.

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

DRUGGISTS.

 $R^{\,\rm OUSER'S}$  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.

#### Dairy Employment Agency Lansing, Michigan. F. O. FOSTER, Proprietor.

Office 511 Cit. Phone 1590 Oakland Bldg Bell Phone 204





# DIRECTORY

#### LANSING BUSINESS and

PROFESSIONAL MEN\_

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

#### BARBERS.

M. A. C. BARBER SHOP, Rooms in New Bath House. H. A. Sias, Propr.

#### BOOK BINDERS

GEO. G. BLUDEAU & CO.-Bookbinders, Ac-count 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 Bldg.

BOOTS AND SHOES. C D. WOODBURY,- Boots and Shoes. We shoe the students, See ad,

#### BOOKS AND STATIONERY

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

#### CLOTHING,

UUIS BECK.-Clothier. Gents' Furnishings. Hats and Caps. 112 Washington Ave. North.

#### CROCKERY AND GLASSWARE.

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

A F. GORDON, D. D. S. M. A. C. '91, U. of M. '01, 218 Washington Ave. S. Phone, Citizens 68 .

E. STOFFER, D. D. S. Office 301 City Na-tional Bank Building. Citizens' Phone 1049. Former M. A. C. student.

H. MOORE, D. D. S. Office 411-13 Hollister Building, Lansing, Mich. Citizens phone 475.

THE JEWETT & KNAPP STORE, Dry Goods. 222-224 Washington Ave. S. ELECTRICAL SUPPLIES. CAPITOL ELECTRIC CO. Electrical Supplies, Telegraph Instruments and Telephones. 11 Mich. Ave., E. FURNISHING GOODS. ELGIN MIFFLIN,-Ladies' and Gentlemen's Furnishing Goods. See ad. FURNITURE DEALERS. M J. & B. M. BUCK .- Furniture. Cor. Wash-ington Avenue and Ionia Street, See ad. HACK AND BAGGAGE LINES.

O RDER your hacks for parties at Carr's Hack Line. Livery in connection. 410 Washington Ave. N.

HARDWARE, STOVES AND TINWARE. NORTON'S HARDWARE-General Hardware, Stoves, Tinware, Graniteware, Cutlery, etc. 111 Washington Ave. South. See ad.

#### JEWELERS.

CHAS. A. PIELLA, Jeweler and Optician, 121 Washington Ave, N., Lansing, Mich. L EAVE your Fine Watches and Jewelry with J. J. Heath for repairs. He will please you,

#### MANICURE AND HAIRDRESSING

M RS. O. T. CASE-Manicure and Hairdress-ing Parlors. Ma-querade Wigs for Rent. Switches made of cut hair or combings. The France-American Hygienic Tollet Requisites a specialty. New 'phone 118. 222½ Washington Ave. S., up stairs.

#### MUSIC, PIANOS, ETC.

GRINNELL BROS. Pianos, Organs and every-thing in the line of music. 219 Washing-ton 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 No. 1930. Rooms 203-204 Prudden Block,

JOSEPH FOSTER, M. D., Kye, Kar, Nose and Throat. Hours 9 to 12 a. m.; 2 to 4 p. m.; Sun-days, 12 to 1; Evening 7 to 8. Corner Allegan St. and Capitol Ave., Lansing. Both 'phones.

#### PHYSICIANS.

DR. H. W. LANDON. 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 1560.

DR. OSCAR H. BRUEGEL. Hours 9 to 11 a. in.; 2 to 4 and 7 to 8 p. m. Sundays 12 to 1 and 5 to 6 p. m. Agricultural College, Mich. Citi-zens phone 1602.

#### PLUMBERS.

SHIELDS & LEADLEY, Plumbing and Heat-ing. 300 Wash. Ave. N., Lansing, Both Phones.

#### SPORTING GOODS.

- 24

H. LARRABEE. Base Ball Goods, Foot Ball Goods, Tennis, Golf, Guns, Ammunition and Fishing Tackle. 325 Wash. Ave. S.

