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

VOL. 12.

LANSING, MICHIGAN, TUESDAY, DECEMBER 18, 1906.

No. 14



1ST ROW-PARKER-BOWDITCH-MEEKER-BURROUCHS-CAMPBELL-ALLEN-WAITE 2ND ROW-DERSNAH-DUNLAP-SHEDD-DOTY-SMALL-MCKENNA-MOORE 3RD ROW-DIRECTOR BREWER-FRAZER-BOYLE-CASSER-MANAGER O'CARA

FOOTBALL SUMMARY.

It is with pleasure that we present to the RECORD readers this week a cut of our 1906 football team, together with those of the captains and coach. In point of interest, especially, the season has been one of the very best. Lansing has furnished large crowds for every home game, and her papers have also shown us every courtesy. Competition was keen from the first and every man put forth strong effort to gain and hold his place on the team. Our whole line, with the exception of Bowditch and Shedd, were playing their fir-t year, and the team included 5 freshmen.

Of the 13 men who were awarded sweaters, all except Capt. Doty and Bowditch will be back in '07. When it is remembered that this years' work was started with only five regulars, the prospects for the future look especially bright.

The team reached the height of its development about Nov. 1, but from this time it not only did not develop, but actually went back. This is not an unusual occurrence, but has been a characteristic of our teams. This is due to the fact that the men get out of class work at least an hour later than any of our competitors. This, coupled with bad weather the last four weeks of the season, made it absolutely impossible to get any daylight practice. Nothing new could be given and the men were simply drilled on regular plays and kept in as good physical condition as possible.

The only defeat in the intercollegiate was by Olivet on a safety. Perhaps the most sati-factory games this season were the ones played

with Notre Dame and De Pauw. The showing against the former was the best ever made by an M. A. C. team, as the big fellows were held for a single touchdown and that on a fluke. The game with De Pauw, resulting in a score of 33 to o was a surprise party as the above college has proven itself the leader of the secondary schools in Indiana. This comparison shows something of the strength of the

secondary colleges in the two states. On Monday evening monograms and sweaters were awarded, and at the annual election on Tuesday Small was unanimously chosen captain for 1907.

THE SEASON'S RECORD. 01

M. A. C.	23	Olivet	4
M. A. C.	0	Alma	0
M. A. C.	38	Kalamazoo	0
M. A. C.	33	DePauw	0
M. A. C.	0	Notre Dame	5
M. A. C.	37	Albion	0
M. A. C.	5	Albion	0
M. A. C.	12	Alma	0
M. A. C.	35	Hillsdale	9
M. A. C.		Olivet	8
M. A. C.	. 6	D. A. C.	6
	195	taling the second second	32

Following is given a short statement of each player and the position on the team:

Moore, center. The heaviest man on the squad and playing his first year of football. Quick and active, and with this year's experience will make a valuable man. Familiarly known as "Octy." Freshmen engineer.

A. L. Campbell, left guard. Big and strong, a fine open field tackler and played an excellent all around game at guard for his first experience. Freshmen agr.

W. H. Parker, right guard. "Tiny," a steady, conscientious player and one of the mainstays of the line. Junior agr.-so will be with us next year.

C. G. Burroughs, left tackle. A big powerful man, strong on offense and capable of playing a fine all around game, but was bothered all the season with bad legs. Sophomore engineer-so has two years left with us.

B. E. Dersnah, right tackle. Light for a tackle, but exceedingly quick and the best man in the line in solving the opponents' offense. Freshmen engineer-with his three best years coming.

Bert Shedd, end. The most willing worker and most aggressive player on the team. Absolutely unhurtable, and the more hard knocks he gets the better he likes it. An exceedingly hard man to stop with the ball, and a strong defensive player, although inclined to tackle high. Can play any position in the line or back-field and knows the game thoroughly. Picked by every critic for the all-Michigan team. Freshman engineer.

Chas. Dunlap, end. Playing his first year on the team. Exceedingly quick and fast on his feet and a strong defensive player. Will make a good end or half-back next year. Sophomore engineer.

W. D. Frazer, end. A strong, aggressive, all-around player and one of the best men on the squad on defense. He sprained his ankle early in the season which kept him out of the game for four weeks and slowed up his work after getting back in the game. A willing, honest worker and will prove one of

(Continued on page two)

ALUMNI.

'01. Don B. Jewell is principal of schools at Painesdale, Mich. Has a fine six room building and five assistant teachers. Painesdale is in the heart of the Copper Range mines. Mr. J. is enjoying his work and living in anticipation of visiting M. A. C. next summer.

'03. The Omaha Bee (Nebr.), publishes an extended article on the work done at the North Platte Experiment Station of which W. P. Snyder, M. S., '03, is superinten-dent. The tract consists of three sections, located three miles south of the town of North Platte.

In speaking of the management the writer adds,-"The work of this station is being well conducted. Few men could have been placed at the head of such an institution, under the existing embarrassment of needs in buildings and accommodations, to do the work such as Mr. Snyder has to contend with and make so creditable a showing."

A baby boy was born to Mr. and Mrs. Snyder on Dec. 9.

'05. A most interesting and welcome letter from one of our '05 men :

Editor M. A. C. RECORD: Enclosed please find renewal of my subscription to the M. A. C. RE-CORD. As I have learned that an occasional word of encouragement is always appreciated by the editor, I want to say that the weekly visits of the RECORD are greatly enjoyed. I used to wonder why we had so much in the alumni column and so little "About the Campus." Now so many new and unfamiliar names appear in the campus department that I turn to the Alumni column for the news. However, each item is read with interest as it all smacks of M. A. C. and home. I am enjoying my work very much, but am looking forward to the Jubilee next spring when hearing and seeing the great and only "Teddy" will not be the only feature of the great celebration. The biggest and best part will be the meeting and greeting of the Joes, Georges, Toms, Dicks and Harrys, the professors, and-the girls.

Arthur Peters, '03, has a very pleasant position here with the Lake Shore R. R., and he and I share room at 8409 Wade Park Ave. Together we faithfully gave nine rahs for the team after each successive victory this fall, and nine times nine after the Albion game. But our voices failed us when we learned of the awful result at Olivet. We unite in wishing you and the RECORD continued success and send kindest regards to all friends .at the college. Very truly,

Cleveland, O. A. J. ANDERSON. With '05.

We are pained to announce the death of Mrs. Lorenzo Zimmer (formerly Zoe Crossman) at her home 839 Forest Ave., Detroit, Thursday, Dec. 13.

THE M. A. C. RECORD.

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

B. A. FAUNCE, MANAGING EDITOR

ASSOCIATE EDITORS. BEN JEROME, '08 A. GARCINAVA, '08 G. S. VALENTINE, '08 R. G. CARR, '08 A. SOBEY, '09 ALEEN RAYNOR, '09 W. D. FRAZER, '09 R. H. MURDAUGH, sp.

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TUESDAY, DEC. 18, 1906.

HE RECORD extends holiday greetings to all friends, and trusts that this may be a most happy Christmas tide.

W E take pleasure in present-ing to our readers this week the annual football number of the RECORD, and trust it may reach every student subscriber at their homes. It is readily understood that it would have been more satisfactory if this could have been issued before the close of the term, but the half-tone of the team was not received until after No. 12 was out. In view of this fact we have done the best we could and trust that you will enjoy the paper as much at your own home.

FORESTRY CLUB.

At the last meeting of the Forestry club Mr. B. F. Hall of the Hall Lumber Co. spoke on the relation of forestry to the lumber business.

In the earlier days of lumbering in Michigan the timber was wasted and finally there came a time when the available supply was not equal to the demand. Owners went out of business because they had no more standing timber. The present high prices of lumber are not due so much to the high freight rates from distant points. The high freight rates, the great demand, and the scarcity of the article have nearly trebled the prices in Michi-gan. There are immense forest tracts in other states, but experience tells us that they will not last more than a generation.

Is it not part of our duty to posterity to provide for them by enacting a law, by the state or national government, for the re-forestation of public lands ?

'ог.

C. W. Havens is now one of the stockholders, also secretary and treasurer of the Wildmere Gardens at Highland Park, Mich. This is a new enterprise incorporated on Dec. 7, and the business will be under the management of Mr. Havens the coming year. He has for a number of years been with Storrs & Harrison Co., at Painesville, Ohio, and will move to Highland Park on Feb. 1.

FOOTBALL SUMMARY.

(Continued from page one)

the mainstays next year. Sophomore engineer.

Capt.-elect Walter Small, quarterback. The lightest man on the team but an excellent general, a star in all departments of the game, has a thorough knowledge of the game. Has been selected by all critics as the best quarter-back ever having played in the M. I. A. A. He is a junior engineer and was unanimously selected by his team-mates to lead the 1907 team.

P. McKenna, half back. The best open field runner on the team, a fine dodger and good in catching and running back punts. Freshman engineer and first year on the team.

G. A. Boyle, half back. The bull dog of the team; a fighter from first to last. A team of eleven men with his grit and "never say give up" spirit could not be licked. Second year on the team and ranks as junior "ag."

Jack Bowditch, half back. A fine kicker, fast with the ball, and strong in picking openings and following interference. Ranks as junior special.

Capt. W. S. Doty, full back. His fourth year at full back and the main spoke of the team play during all that time. One of the best men in backing up the line on defense ever in the M. I. A. A. The best man on the team in running inter-



SMALL-QUARTER CAPTAIN 1907

ference and in promoting team play, and in his last college game against Olivet did as pretty line bucking and all around work as any man that ever stepped into a suit. Capt. Doty is a senior in Forestry.

AMONG THE SUBSTITUTES.

W. W. Gasser, quarter-back, a fast, steady lit le player and good enough to make most any college team, but was unfortunate in being under study to Small.

G. H. Allen and R. H. Waite substitute ends, fast and excellent tackles and able to replace the regulars without weakening the team. D. Meeker and R. S. Wheeler substitute line men and promising material for next year.

The list of second team who played through the season without a defeat and show promise of future greatness are Capt. Kurtz, Hatfield, Bignell, Haller, Lindeman, Ashley, Sterling, McFarlane, Frazier, Charleton, Baldwin, Clark, Ander-Sterling, son, Hewson, Underhill, McGillivray.

SECO	ND TEAM	SCORES	•
M. A. C. M. A. C.		livet livet	9
M. A. C.		harlotte	5
M. A. C.		lint	0
	0 1		0
	28		
	20		14
STATISTICS	OF MONOG	RAM WINI	NERS.
	Height	Weight	Y's on
		Stripped	Team
Capt. Doty	5 ft. 8	160	4
Small	5 ft. 6	135	4
McKenna	5 ft. 9	154	1
Boyle	5 ft. 9	155	2
Bowditch	6 ft.	158	1
Frazer	5 ft. 9	172	1
Dunlap	5 ft. 9	161	1
Shedd	5 ft. 9	170	2
Dersnah	5 ft. 10	167	1
Burroughs	6 ft. 2	190	2
Parker	5 ft. 11	180	1
Campbell	6 ft. 3	180	1
Moore	5 ft. 10	204	1

FINANCIAL STATEMENT.

From the financial standpoint the past season has been the most successful in the history of the association. The present condition is such as to place M. A. C. on a good footing, and it is planned to place the amount of surplus funds at interest as a sinking fund to be used in im-proving the field. The management is also contemplating the erection of a substantial football bleacher during the coming summer.

Following is a statement showing condition of finances at the close of the season.



CAPTAIN 1906

RECEIPTS.

	RECEIPTS.	
	Home Games:	
	Season tickets	50
	Olivet 23 3	
	Kalam .zoo	
	DePauw 285.	
	Albion 177.	
	Alma 148.	
	Aima	- \$1168.80
Ĵ,	Out of Town:	- 21109.00
	Alma \$ 54.3	35
	Notre Dame136.0	
	Albion 50.0	00
	Hillsdale	50
	Olivet, game and excursion. 251.9	
	Detroit 508.	
		1000 05
1	Second Team	60.55
1	Other Receipts	
	Total	\$2292.10
	EXPENSES.	
	Paid visiting teams \$506.4	13
	Traveling expenses of te m 408,5	
	Exp. Olivet Exc. and game _ 242.6	55
	Supplies	
	Officials 120.0	
	Labor	
	Frinting and advertising 49.8	80

Officials	120.02	
Labor	67.60	
Frinting and advertising	42.80	
Doctor Bills	38.50	
Incidentals. Telegrams, etc.	12.67	
Exp. of Second Team	113.43	
1	1778.20	
Net Profit	513 90	\$2292.10
C. L. BRE		
Financ	eial Seci	etary.

The state board will hold its regular meeting in the college board rooms Wednesday, Dec. 19.



DIRECTOR C. L. BREWER.

In reviewing the work in football we would not forget the man who has contributed so much to the success of the team. It is gratify-ing to note the good fellowship and perfect harmony which has existed all along between Coach Brewer and his men. The cause of this condition is easily seen. Mr. Brewer has been untiring in his efforts to produce a clean, winning team and he has succeeded. Under his direction each man has felt an inspiration to play not only the hardest, but also the cleanest article of football possible, and the result of this inspiration has been apparent in every game.

Coach Brewer does not feel that his responsibility ends at the close of a game, but the condition of each player is carefully noted and his every need is looked after. Players who have been injured do not go unnoticed, but every care is given them, a fact which has been commented upon by our opponents. Because of the excellent manner in which the men have been looked after, all have come through the season's work in the best possible physical condition.

With a coach like Mr. Brewer, with so much promising material in sight, and with a loyal bunch of rooters, the outlook for athletics in all departments is indeed promising.

REPORT OF THE Y. M. C. A.

For the fall term, beginning Sept. 19, to Dec. 14, 1906.

RECEIPTS.
Faculty Subscriptions \$177-85 Student Subscriptions 104-25
Student Duce
Advertising in Hand Dash and D
Student Dues 37 00 Advertising in Hand Book and Directory 58 75 Bible Study Prode
Lakeside Fund 15 00
Contributions by students for refurnish-
ing Y. M. C. A. room
Total amount received during Fall Term \$498 02
DISBURSEMENTS.
Salary of Sec'y for Aug Sept Oct. and
Nov. \$200.00
Nov
1000 Handbooks and Directory 70 70
Brinting of conder latteral 39 20
Bible study books
Magazines and Dabers 0.00
I MI. U. A. Fecención
Speakers 3 07 4 80
12100110 1121115
Miscellaneous expense of Secretary 2 00 1 75
Total disbursements for term \$333 84
SUMMARY.
Amt. on hand beginning of term \$ 44 24
Amt. received during term 400 00
Disbursements during term
A mt an hand
Amt. on hand
The general work of the V M

he general work of the Y. M. C. A. during the fall term has been very good. The associati n lost many good men this year either by graduation or men not returning, so many that only about 100 old men were left, which made it necessary to recruit our numbers with new ones. The membership now, count-(Continued on last page)

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A BOUT THE CAMPUS.

Examinations are over and trouble begins.

The next number of the RECORD will be issued Jan. 2.

Robert Baldwin '04 is spending several days with his college friends.

Born to Instructor H. S. Curtis and wife on Monday, Dec. 10, a son.

Nelson Niles, special in horticulture '05-'06, called on college friends Wednesday.

C. A. Wilson, 'o6, assistant in agriculture at Manhattan, Kan, visited friends the past week.

Williams hall is open for students during vacation, the other two dormitories having been vacated.

There are to be 200 institutes held in the state during January, 40 of which will be two-day meetings.

Charles W. Mason, '09, received a visit from his father, Rev. L. W. Mason, two or three days the past week.

Harry Oven, '05, in charge of a large seed farm near Owosso, spent Saturday and Sunday with college friends.

A revised edition of "Spraying for Profit" by H. E. Weed '89 has been received. Mr. Weed is a landscape architect at 1715 Railway Exchange, Chicago.

Word has been received from Mr. F. I. Rittenour, former instructor in the Chemical Department, who is now with the Jessie Mines Co., Chaparal, Yarapai Co., Arizona. Prof. Holdsworth and wife leave this week for southern Florida.

L. Whitney Watkins '93 was unanimously re-elected president of the State Association of Farmers' Clubs at the regular annual meeting held in Lansing the past week.

The forestry department has received a collection of ten specimens of wood from New Mexico, sent by Frank Phillips, '03. This is the second collection sent in by Mr. Phillips.

Geo. Burley, '07, received a visit from his mother from Harbor Beach, last week. She was a delegate to the Farmers' Club at Lansing, and was entertained at Mrs. Felton's.

Mrs. Herbert Halloway, of Portland, visited her brother Instructor Newman a few days the past week. Mrs. Newman also received a visit from her sister, Mrs. W. B. Stocum, of Grand Ledge.

The Union Literary Society have elected officers for the winter term as follows: E. A. Willson, president; R. J. Carr, vice-president; H. H. Harrison, secretary; Charles Norton, treasurer; E. E. Nies, janitor.

Prof. Taft has arranged to have Mr. J. P. Davis, of Sheridan, Ind., spend two weeks in institute work in the state, beginning Jan. 21. Mr. Davis has made a specialty of corn improvement and has been engaged in institute work in Indiana for a number of years. He comes highly recommended by Prof. Latta.

STATE HORTICULTURAL SOCIETY.

The 36th annual meeting of the Michigan State Horticultural Society was held at Benton Harbor December 6, 7, and 8th. The meeting was largely attended by fruit growers and was one of the most successful gatherings that the society has ever held. All the papers presented were "alive" and up-to date. The characteristic theory about the meeting was the general spirit of optimism shown by the fruit growers of the western part of the state, in spite of the unprecedented freeze of October which destroyed thousands of acres of orchards.

About 230 plates of fine fruit were on exhibition and caused favorable comment.

As usual M. A. C. men were very much in evidence, not only among the listeners but on the program. On the program we find F. A. Wilkins sp. '03 Supt. of the South Haven Station; Hon. C. J. Monroe '57-'60, L. A. Briggs '88, C. A. Pratt with '05, C. B. Cook '88, Instructor C. A. McCue '01, and Profs. Taft, Fletcher and Barrows.

The M. A. C. student's fruit judging contest attracted a great deal of attention and favorable comment. First place was won by O K. White '07, second B. B. Pratt '09 and third J. C. Wilcox '07. The judge of the contest, Mr. T. A. Farrand, of Eaton Rapids, expressed himself as very much pleased with the kind of work that the boys did.

On Friday evening all those who

had ever been connected with the college were hastily rounded up, bundled into a big wagon by Paul Thayer, 'oo, who acted jehu and taken out into the country a mile and a half to the home of C. H. Hilton 'oo where a sumptuous repast was found awaiting their arrival. After doing full justice to the "spread" C. B. Cook acted as toastmaster and about a dozen toasts were responded to. Those present were :

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C. J. Monroe, '57-60. Mrs. Monroe. Paul Thayer, '00. Mrs. Thayer C. H. Hilton, '00. Mrs. Hilton. W. T. Parks, '00. Mrs. Parks. Burt Wermuth, '02. C. A. McCue, '01. C. B. Cook, '88. Prof. L. R. Taft. L. B. Hartman, '03. Prof. S. W. Fletcher. C. G. Woodbury, '04. Prof. A. L. Quaintance. J. M. Barden, '08. B. B. Pratt, '09. C. A. Pratt, with '05. O. K. White, '07. L. A. Bregger, '88, G. A. Hawley, '92. Miss Taylor, sister of W. A. Taylor, '88. Dr. Chapin -C. A. Mosier sp., '03-04.

Others present at the meetings were:

J. C. Wilcox '07. O. I. Gregg, '07. H. M. Conolly '08. Clyde Goodell, sp., '06. Paul Ringo sp., '05. C. E. Bassett, '83-84. Jesse Boyle, '08.

THE M. A. C. RECORD.

(Continued from page 2.)

ing both students and faculty, is 209 so some of the new men have joined the association. If the membership increases in proportion to other years we can count at least 275 before the year closes.

Nearly 200 men are in Bible classes, a substantial increase over previous years. The attendance at the meetings thus far is considerably better than heretofore. The association has been very fortunate in having several good outside speakers and this coupled with the very good music that our friends have made for us, has made the union meetings very successful and have done a great amount of good to those attending. The Thursday evening meetings have also been very good, so many coming as to necessitate the purchasing of new chairs.

Now when we consider that the average attendance at the union meetings thus far has been at least 200, and at the Thursday evening meetings, 90; that 175 or more men attend some Bible class every Sunday since the organization of the classes, and the students alone have contributed over \$200 towards the support of the Y. M. C. A. this term, we cannot but feel that the Y. M. C. A. is exerting a strong influence in bettering the moral and religious life of the institution.

We also hope to bring many other things to pass during the next two terms. We are going to organize 4 or 5 classes of at least 50 men in mission study, and also to get 75 of the short-course men in Bible classes.

Speakers from Cleveland, Chicago and Detroit have agreed to come to M. A. C. during the winter and spring terms and give addresses before the students.

During the holiday vacation the Y. M. C. A. room is to be renovated and refurnished so that when the students return next term the rather piain looking Y. M. C. A. room will have heen replaced by a more pleasant and agreeable one.

What has already been accomplished, together with what we have every reason to believe will be brought about in the coming months, the present year promises to be the banner year of the association, and because of the efforts and interest of both faculty and students these things have been made possible, and whatever may be accomplished in the future will be brought about by the continued prayer and efforts of the students and teacher.

SENIOR DINNERS.

Just how many grams of proteid, fat and carbohydrates necessary to keep the human machine oiled and running smoothly each day may not seem to be of particular interest to the friends of the senior class in domestic science. But if you can find one person who would not show a lively interest in the senior dinners which have been served as a mark of the skill acquired by the girls in this course, by the same sign you may know he is a miserable dyspeptic, for whom doubtless a course as guest at these same dinners would work a miracle.

Each two senior girls are required to give a dinner to six guests, the cost not to exceed twenty-five cents

REPORT OF THE Y. M. C. A. per plate. The planning of the menu, the marketing, as well as the cooking and serving of the food is all left entirely to the management of these two girls. Not only must they know what flavors to combine in the dinner to make a pleasing whole, but they must also consider the food value of each dish so that the dinner may be properly balanced. They must know all the details of serving each dish in the most approved style and must do it with all the smoothness and deftness of an expert waitress.

A representative menu is the following, which was served Nov. 23, by Miss Helen Ashley and Miss Rachel Benham:

Cream of Celery Soup Olives Breadsticks Roast Chicken with Dressing Mashed Potatoes Parkerhouse Rolls Green Peas Brown Gravy Wafers Banana Salad Angel Cake Lemon Sherbet

Bonbons Coffee

This dinner cost 241/2 cents per plate. Those girls who contented themselves with meats less expensive than chicken, gave delicious dinners costing several cents less per plate. Every dinner has been voted a success by all the guests fortunate enough to be invited and the domestic science department is very proud of the earnest thoughtful work done by the girls in this course.

COLLEGE SONGS.

A revised edition of "The Most Popular College Songs" published by Hinds, Noble and Eldridge, New York City, has been received. The collection includes about 100 songs selected from those of all the colleges and are such as we never tire of singing. In addition there is a collection of over 20 typical college songs as sung by Cornell, Chicago, Wisconsin, Yale, Harvard and others. The collection as a whole is certainly well suited to societies and all college gatherings as well as to the home.

THE STUDENT WHO WINS.

Is a plodder. Has high ideals. Is always on time. Is frank and manly. Takes plenty of sleep. Lays broad foundations. Is thoroughly in earnest. Is loyal to his instructors. Believes in the golden rule. Does his level best every day. Is not in too much of a hurry. Plans his work and works his plan. Takes a due measure of physical exercise.—Selected.

Mr. E. N. Bates and family will occupy Prof. Holdsworth's house this winter during the latters stay in the south.





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