NEW CATALOG.

Work on the new catalog has begun and it is hoped that it will be ready for mailing during the middle of May. There is, of course, much delay even after the matter is in type, but it is hoped that for this reason we hope to have all necessary corrections reported in good time.

A Freshman, who has taken courses and course of each, has been placed in the Library hall and each one is requested to see to it that his or her name is in the proper place, correctly spelled and with correct address. Please do not make corrections on a list of names but report such to the president’s office.

BOSTON BANQUET.

Dear Sir: Assuring that all loyal letter writers have read the Record last year to kindly announce that the Boston banquet for New England alumni will be held at the American House, Boston, Mass., March 8; reception at 5:30 p.m., to be followed by the banquet at 6:30 p.m.

Our arrangements are practically completed and we are all anticipating one of the best times that ever happened off the M. A. C. campus.

The matter of attending the semi-centennial near May in Md. will be discussed. Dr. Howard Edwards, president of the Rhode Island college of agriculture and mechanic arts, has consented to act as our toast master. We shall aim more at getting acquainted and expressing interest in agriculture and its object, and also horticultural conditions in Canada.

Each team alternated in leading in sets. More than thirty already have announced that the Boston banquet for New England alumni will be held at the American House, Boston, Mass., March 8; reception at 5:30 p.m., to be followed by the banquet at 6:30 p.m., to be followed by the banquet at 6:30 p.m.

The M. A. C. RECORD.

Yours sincerely,

G. C. SEVEY.

SOPHOMORES VS. FRESHMEN.

The meet held last week between the above classes was the most interesting and beneficial ever held, and brought out the ideal reason for such competitions. There were 39 men in track suits, and the meet all the way through was very close. Each team alternated in losing in the number of points until near the close when the Freshmen won the last race, 59 to 42. Allen for the Sophomores won 2 firsts and 1 second; McKenna, Vaughn, and Sevey; Hanson, Freshmen, firsts 2 firsts and 1 second. Hanson, Freshmen, firsts 2 firsts and 1 second. The Freshmen won 2 dash races on a side, the Freshmen winning by a narrow margin. Four dashes were run, and these with the other events follow:

First dash—Palayko, Miller, Bohn.

Second dash—Griffin, Fox, Hutcheson.

Third dash—McKenn, Vaughn, Beach.

Fourth dash—Thompson, Hanson, Barlow.

Hurdle—Won by freshmen, Hanson, McKenna, Vaughn.

High jump—Allen, Baldwin, Sprague. Sevey, Care, Mose and Allen, tie, Vonkett.

Shot—Barlow, McKenna, Campbel.

Half mile—McKenn, Allen, Griffin. Potato race—Hanson, Orriat, Fox.

Wrestling—Three weights and no fall in any one, each being allowed two three minute rounds.

Relay—3 men won by freshmen.

Final score 64 to 42 for freshmen.

HORT. CLUB.

Prof. Blair of the McDonald Agricultural College, Canada, who has been visiting some of our colleges, gave an interesting talk at the Hort. club last Wednesday night. His subject was McDonald College and its object, and also horticultural conditions in Canada.

McDonald College was founded by Sir Wm. McDonald of Montreal who gave 215,000 for buildings and endowments of fund. The college has 636 acres of land, 50 to 70 acres of which is devoted to horticulture. The object of the college is to train men for the profession and research work along the line of agriculture and horticulture.

The conditions of horticulture in Canada is in a prosperous state. In parts of Canada are raised all the kinds of fruit grown in Michigan, Arkansas, valley, Ontario, Niagara and British Columbia are the fruit sections. The Dominion has established five main experimental farms, and many branch ones. These are mainly for experimental work and testing varieties. Canada has established many good laws relating to the fruit industry, such as: The fruit marks act, by which every grower grades his fruit in fancy, fancy, fancy, seconds and firsts. The packages must bear these marks, and are inspected by a corps of inspectors hired by the Dominion government. The horticulture law requires all nursery stock to be registered at the government station when it enters the country.

The uniform package law provides for a uniform package, as bushel box of certain size, barrel of certain size, etc. Mr. Blair was given a rising vote of thanks by the members of the club for his talk. Apples were served.

Y. W. C. A.

A very helpful talk on “Daily Bible Study” was enjoyed at the Thursday evening meeting.

Miss Beaublossom quoted Clarence T. Swift, former pastor of First church of Christ Scientist, Peoria, Ill., and the following men were successful in securing a place to debate in the semi-finals: F. M. Barlow, Russell Marshall, Prof. De Camp, L. C. Brown, and many and useful were the sayings by this author as to the great need of an intimate acquaintance with God’s Word.

RESOLUTIONS.

Whereas we have learned with deep regret of the death of Henry Chamberlain of Three Oaks, and whereas Mr. Chamberlain was for many years a member of the State Board of Agriculture and a life-long figure in public affairs. Therefore be it

Resolved, That the State Board of Agriculture recognizes the faithful and efficient services of Mr. Chamberlain during the twelve years of his in membership upon that board and his unifying efforts in behalf of the Agricultural College.

Resolved, That as a member of the civic public who felt the full responsibility of citizenship and who was distinguished for his active interest in agriculture and his outstanding effort to promote the welfare of that important in busy, an appreciative sense of respect and gratitude the recognition of services performed are due his m-mory from this body.

Resolved, That in the pasting of Mr. Chamberlain we are made unhappyly of the rapid disappearance of that staunch band of pioneer public men who have been such an important factor in the development of the state.

Resolved, That these resolutions be entered in the records of the school and an engrossed copy sent to Mr. Chamberlain’s family.

L. J. SNYDER, Chairman.

A. M. BROWN, Committee.

DEBATING CLUB.

The meeting of the debating club last Thursday evening was an exceptionally interesting one, both on account of the subject discussed, and the fame of the debaters. The subject under discussion was, “Resolved, that the Progressive Income tax should be levied by the Federal government,” the affirmative being taken by Mr. G. C. S. and the negative by Prof. Hedrick defended the negative. As customary when these two gentlemen debate, neither one knew upon which side the question he was to debate, but after some little discussion it was settled satisfactorily to both sides. The masterful oratorical eloquence of the affirmative were met with quiet humor and convincing arguments by the negative and it was only with great difficulty that the judges reached a decision slightly in favor of the negative. A delightfully candid criticism by the cric followed in which the debaters were both roundly censured slightly in favor of the negative.

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As a resolution, that the American Sugar Company was held at Cohrrnbus. His warmest thanks are due to Mr. Chamberlain during the twelve years of his in membership upon that board and his unifying efforts in behalf of the Agricultural College.

Whereas the resolution of the President’s Committee stated that the State Board of Agriculture recognizes the faithful and efficient services of Mr. Chamberlain during the twelve years of his in membership upon that board and his unifying efforts in behalf of the Agricultural College.

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PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MEN OF THE COLLEGE.
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B. A. FAUNCE, Managing Editor.

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Tuesday, Feb. 19, 1907.

ATHLETICS.

M. A. C.—Notre Dame.

In a very exciting game of basket ball M. A. C. added another victory to her string by defeating Notre Dame on Saturday evening. Hope for a meeting this Saturday for M. A. C. is more than a dream, if one hopes to go to the good times when time was called.

Preparation has been made for a big crowd at the armory tonight when Detroit comes. The visitors are perhaps the strongest team in the state, and this game will be the best of the season.

Notre Dame 7—M. A. C. 42.

The track team report a fine trip and a good time at Notre Dame on Saturday. The meet was first class in every respect, and M. A. C. did just as well as could be expected considering her handicaps. It was the first meet of the kind we have ever had, and this on a strange track. The results show that while we have a hard road to travel the number of points, winning 1st in both the mile and two-mile runs. Vaughn won the mile in the 9.10 yds. Scales, Keefe and Smithson won most of the points for N. D.

The relay was the most exciting event of all, Griffin, Ovatt and Pearsall holding their own in fine shape. Keefe for N. D. finished by about 6 ft in the lead over M. A. C.

Qualities Versus Facts.

By Elbert Hubbard.

It is qualities that fit a man for a life of usefulness, not the mental possession of facts. The school that best helps to form character is the one that imports the most information, is the college the future will demand.

I do not know of a single college or university in the world that focuses on qualities. I do not know of a university in America, excepting one, that prohibits the use of tobacco among its students. At Harvard, Yale, Dartmouth, Colum- bia, Princeton, cigarettes are optional, but a stranger, seeing the devotion to them, would surely suppose the practice of cigarette smoking was compulsory. The boy who does not acquire the tobacco habit is regarded as an eccentric. Many of the professors teach the cigarette habit by example. At all of our great universities in this country smoking is optional. Instead of physical culture there is athletics, and those who need the gymnasium most are ashamed to be seen there. How would the scientific cultivation of the mind go?

Bodily Qualities: Health of digestion, circulation, breathing, manual skills, and ease in handling all muscles.

Mental Qualities: Painstaking, patience, decision, moral courage, following directions, tact, concentration, insight, observation, mental activity, accuracy, and memory.

Moral Qualities: Putting oneself in another's place, or thoughtfulness for others, which includes kindness, courtesy, good cheer, honesty, fidelity, to a promise, self-control, self-sacrifice and self-respect.

If you knew of a college that made a specialty of qualities, where the teachers were perfect in qualities, would you not send your boy there? And if you would send your boy to such a college, why not you yourself do, too? Those things being true, will we not as a people soon decide to send teachers enough to secure quality?—which is not presuming to say we have none now. Would not a junior class at your college, through the law of supply and de- mand, a college that approximated the ideal—Cosmopolite.

Books Added to the Library Since Octo- ber Last.

Stockbridge. Rocks and soils.

Storer, Personal reminiscences of Henry Irving.

Shelley, Literature by-paths of Old Eng- land.


Smith, Tales of Barroast.

Struthers, The worst fate, a temperament story.

Turner, Rise of the new West 1819-1895.

Wagon, American hero stories.

Twain, Higher of higher education in the U. S. Americas.

Washington, Modern methods of testing milk.

Venable, Garbage crematoria in America.

Wilde, Indian fairy tales.

Window, Elements of applied micro- biology.

Whipple, Microscopy of drinking water.

Wallace, Lady Baltimore.


Wright, Fruit culture for amateurs.

Wright, Graham N. D., Carr. Time 10-58.

Quarter mile—Cripe N. D., Keefe N. D., Ovatt. Time 55.3-5.6.

Scales N. D., Smithson, N. D., Smithson. Distance 19 feet 7½ inches.

Notre Dame will come here for a track meet on May 4. M. A. C. will go there for base ball May 7. Their track ball team will play here on Oct. 26.

Y. M. C. A.

The meetings of the Y. M. C. A. in the past week have been very well attended. Mr. Rogers, Principal Students State Sec'y of Y. M. C. A. spoke to over a hundred men in the association room Thursday night. His talk was very full and forceful of helpful instruction and inspiration. Everyone enjoyed the address of Mr. Burns his visit and all were impressed with his message. It is to be hoped that he may be se- cured again to come to M. A. C. and tell us more about his interesting work. Several of the students are expecting to attend the State Y. M. C. A. convention which is to be held at Jackson on Thursday, May 13. There are to be some especially strong men at this con- vention and the men are fortunate who can attend.

Prof. Smith's Bible class for the short course men was concluded last Sunday evening. This class has been quite successful this year, the average attendance has been about 45.

SOILS.

There has been published recently by Doubleday, Page, Co., a book on "Soils" that comes from the hand of Prof. S. W. Fletcher. The book is not a contribution of new things to the science of the soil; it presents important facts regarding the soil in a plain avoiding the use of technical terms.

The practical interpretation of what is known of soil science, its effectiveness and simplicity, the absence of technical data make the book well adapted to the general reader and general student. The number of pages, their formation and building, the different kinds of soils within their physical characteristics, and right methods of managing them are discussed. The matter of tillage in its varied phases is given quite in detail. The ferti-

ility of the soil and practical methods of maintaining it are fully explained, including the use of green manures, farm manures, and commercial fer-

tilizers.

The book comprises over 400 pages of reading matter, and more than 100 fine illustrations add much to the beauty and attractiveness of the book. These illustrations are by the author and need special mention for their fine quality.

There must be a useful place for such a college, would not others do the same? The students known the nature of the same, every seat would have been occupied. We are sure the | fortunate to be present will tender a hearty vote of thanks to Mr. C. for his lecture.

The annual Freshman Oratorial Contest of the Thespian Society was given Saturday. The first place was given to Miss Gladys Hopper whose oration was entitled, "The Blood Money of the Congo." Miss Grace Pancek won second place, the title of her oration being "The Passion Play." The judges on composition and delivery were Miss Jones, Miss Norma Gilchrist and Mr. Ryker.

The short course men are receiving instruction in parliamentary law under Mr. Collingwood and are much pleased with the method used. The text used is Howe's Handbook of Parliamentary Usage by F. W. Howe, for the post graduate student at M. A. C.

The State Round-Up Institute will be held at Ionia beginning one week from the last Tuesday. Reduced rates have been secured on railroads and a committee on entertain- ment has been formed; the number of rooms and board. Quite a number will go from the college and the program promises quite an exciting week. The M. A. C. men who will give address- es or take part in discussions. A corn show will be held under the auspices of the Mich. Corn Improvement Association.

Mr. David Moonaw, '07, opens the latter part of the week in Detroit with friends. Mr. W. DeLange accompanied him on business. They will return to school in May and resume their studies (?) and their work.
Interior work on the engineering building has been at a standstill for some time on account of a lack of heat in same.

The work along the line of identifying the seeds than any he had visited.

Ten men have reported for the four-weeks course in cheese making.

On next Friday the track and basket ball teams go to Oliver for a return meet.

E. A. Calkins '98 a civil engineer of Mason, was a college visitor Friday of last week.

Mrs. Albertus of Detroit, spent Sunday with her daughter at the Women's Building.

Mrs. Haner has been suddenly called to Bay City on account of the serious illness of Mrs. Doe.

Feb. 27 is Longfellow's birthday, and at chapel exercises something of his life and work will be mentioned.

Sup. E. M. McElroy, '93, Three Rivers, attended the debate held in the Union Lit. Bldg. Saturday evening.

Interior work on the engineering building has been at a standstill for some time on account of a lack of heat in same.

Mr. Edgar Brown, botanist in charge of the seed laboratory, U. S. Dept. of Agriculture, visited M. A. C. recently and stated while here that this college was doing more work along the line of identifying seeds than any he had visited.

Leslie Stone, special last year, is now teaching near Three Rivers and attended the institute held at Constantine.

The Y. M. C. A. advisory board have hired Mr. Webster as general secretary for another year, dating from Jan. 1.

Remember the Detroit-M. A. C. basketball game in the armory tonight.

The many friends of Mr. AlcGupe will be sorry to learn that on account of a temporary trouble he has been advised to seek a dryer climate, and will leave for the west in a week or ten days, and it is hoped he may find permanent relief.

Ray Tower, '93, 156, 19th St., Milwaukee, Wis., called at M. A. C. Monday, Feb. 27, on his way to Marshall where, on Tuesday, he attended the marriage of R. J. West.

F. E. Beatty of Three Rivers was unable to be here last week, but will speak before the Hort. club Wednesday evening.

The seniors in plant breeding, are now gaining their practical training after having devoted the first half of the term to the discussion of the plant. Some of the assignments for experiments are as follows: H. B. Weeks will secure seeds of the same variety of vegetables from several sources and compare the resulting plants. O. I. Gregg, comparison of plants grown from seeds of both early and late ripening fruit taken from the same plant. O. K. White has for a subject a change of soil, a cause of variation; N. C. Perry, a change of climate, and P. H. Shuttleworth excess of food. Walter Hart, variation in plants grown from seeds taken from the same plant. D. H. Ellis, bad variations in greenhouse plants. E. J. Kraus, comparison of plants grown from self-fertilized and cross-fertilized seeds of violet, primrose and geranium.

C. D. Curtis, '99, who has just recovered from measles, had the misfortune to break his collar bone Saturday while in practice at basket ball.

The eight weeks courses in general agriculture and fruit culture close this week. There has been a good increase in numbers over last year.

V. S. Lilly'ry, '91, a mining engineer of Ishpeming, took dinner with his classmate, Dr. Waterman, one day last week and called on old friends.

Miss Mabel Robinson, of Cass City, has been visiting at the home of Mr. and Mrs. McCoee. She expects to enter for the regular course next September.

Two events will be held in the Armory next Saturday—Mason H. S. basketball team play our freshmen, and Lansing H. S. meet our freshman track team.

Prof. Shaw has been given authority by the State Board to visit the Channel Islands for the purpose of purchasing fine specimens of Jersey and Guernsey cattle.

Alfred N. Clark, a former instructor in the chemical department, called on Prof. Keedie' Wednesday last. He is now chief chemist of the Walla Walla Sugar Co.

Instructor McCoee has just been notified of his election as horticulturist of the Delaware experiment station and expects to leave M. A. C. for his new work about the middle of March.