

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

Vol. 9.

LANSING, MICHIGAN, TUESDAY, MAR. 8, 1904.

No. 24

ORATORICAL CONTEST.

M. A. C. has reason to feel proud of her representative at Adrian. Miss Davis won third place in composition, the same as her final rank. Prof. Clark, of Northwestern, gave her first place in composition and the Adrian correspondent of the Sunday Tribune says that "Miss Davis received the most audible comment, and one might say was the star performer, though not the winner." Considering the fact that Miss Davis is 10 years younger than the winner and that all her competitors were pedagogs or would-be preachers, and have had a classical training, her record is nothing short of remarkable. Moreover, Miss Davis had just recovered from an attack of the measles and was as a result in poor condition to undergo so severe a nervous strain. But we will not speculate on "ifs." We are satisfied with third place among the classical colleges, especially since we make science a specialty.

The contest was a good one. One forgot his oration and after wriggling through the first half sat down. One of the judges was evidently very sympathetic and so gave him third place on delivery.

The following schedule gives the marks of the judges:

		Comp.					Delivery		Sum of Marks	Final Rank
		Clark	Scott	Trotter	Pepper	Freeman	Miss	Sum of Marks		
Miss McCallum	Adrian	90	78	80	87	85	80	306	6	
Lancaster	Albion	88	73	82	82	87	87	300	6	
Soule	Alma	75	57	74	90	86	91	303	5	
Miss Allen	Hillsdale	70	76	69	85	95	87	302	5	
Pilgrim	Hope	80	80	78	91	94	90	323	4	
Lockhart	Kalamazoo	91	92	73	90	50	...	306	6	
Miss Davis	M. A. C.	98	90	83	80	93	80	324	3	
McKay	Ypsilanti	95	95	84	92	94	97	358	1	
Felton	Olivet	96	93	85	82	95	88	359	2	

HORTICULTURAL CLUB.

At the meeting of the Horticultural Club last Wednesday evening, Prof. U. P. Hedrick exhibited and commented on a fine lot of subtropical fruit, sent by R. T. Stevens, a member of the present Senior class, but who was obliged to leave College last fall on account of ill health. He is now near Santa Barbara, Cal., working in the fruit industry. Mr. Stevens shows his continued interest in the M. A. C. Horticultural Club by sending a box of nicely selected fruit, which must have taken a good deal of effort on the part of the sender.

The box contained 15 or 20 fine Washington navel oranges, the finest ever exhibited at M. A. C. They were quite uniform in size, one of the largest measured 14 inches in circumference and possessed a fine flavor. These oranges were grown in a small valley near Santa Barbara. There were also several manderines and tangerines, pomelars and sweet and sour limes were in the lot. A sample of a cross between an orange and a lemon and some of the largest lemons were also sent. Besides the above representatives of the citrus group there were several other interesting fruits.

A box of Lichi nuts, the favorite

nuts of the Chinese. These resemble the cup of an acorn only they are spherical in form, and about the size of a small walnut. When fresh the space between the outer shell and seed is filled with a creamy substance, which clings about the seed when dry. They are good.

Sapoti fruit, a soft greenish, pulpy mass with large seeds and sweetest flavor, too soft to ship. Mango fruit; custard apple, a member of the Paw Paw family; an alligator pear, a very delicious fruit resembling a pine-apple in flavor; and ripe olives. All of these fruits were sampled by the members of the club and were relished by all.

For the above excellent treat the club voted Mr. Stevens a rising vote of thanks.

In addition to the above treat there was exhibited 28 varieties of fine apples from South Haven Station. Comments upon these specimens were given by Mr. Mosier, a student here and formerly connected with the South Haven Station. These apples were wrapped in paraffin paper, then wrapped again with wrapping paper and placed in the Station cellar; they kept remarkably well. One pear, the Winter Nelis, was in the lot. Among the specimens were Lady Sweets, Roxbury Russet, Bottle Sweet, Grimes Golden, Wealthy, Ontario and Arnold. Of these the members of the club ate freely.

Apple varieties were discussed by the members.

The club enjoyed a very pleasant and instructive hour.

On account of the arrival of these fruits from California, Prof. Jeffery's talk on Soils was postponed until next Wednesday evening at which time we hope to see all interested in Soils present.

P. L.

BASKET BALL.

The Ypsilanti Normal team played in the College Armory last Saturday. M. A. C. showed that she is still champion in this sport. The team work, as well as the individual playing, was far superior to the Normalites'. Ypsilanti was outplayed at every point of the game. Haftenkamp, Balbach and Gill did excellent work at goals from the field. All played a fast game. The attendance was good and Ypsilanti was applauded whenever opportunity was offered. The line-up:

M. A. C. YPSILANTI
Haftenkamp . . . Forward . . . Graham
Schaefer—
Bauld Forward Gibbs
Gill Center Head
Tuttle Guard Hayward
Balbach Guard Bryan
Goals from the field—Head 2, Hayward 1.
Haftenkamp 11, Gill 7, Balbach 10, Bauld 2.
Goals from the foul—Hayward 4, Balbach 2.

Referee—Mazer, of Detroit.
Umpire—Bolte, of M. A. C.

Y. M. C. A.

Mr. Edward Balbach led the Thursday evening prayer meeting. Theme: "Growth in grace." The

discussions of the theme by Messrs. A. R. Alger and J. A. Cavanaugh were interesting and suggestive. The meeting was well attended.

Rev. H. Burton Bard conducted chapel services Sunday morning. Text: Jno. 4: 20-24. Theme, "The difference between traditional and personal religion." The sermon was very logical and helpful, clearly showing that the traditional was at one time real personal religion in the lives of those from whom it came, but that it is not now personal religion. And further that only the personal religion is what all must have before the world will make any real advancement in spiritual life. The attendance was very good.

Mr. L. E. Buell, state secretary of the Y. M. C. A., spoke before the Y. M. C. A. here Sunday evening. Theme: "What Christ stands for in a true Christian's life." There are four things for which he should stand, viz.: Companionship, object in life, way of escape from temptation and the opportunity for service. The address was very interesting and helpful to all present. The audience was fairly large.

H. N. H.

THE NEW CURE-ALL.

The Owens Process Co. is still advertising their patent mixture, which is claimed to do such wonders for trees in the line of fungus diseases and insects. In their advertisement the company says, "The Michigan Agricultural College has had work done for them at Lansing and also at South Haven." T. C. Mosely, manager of the company, has written to J. Pettigrew, of Boston, Mass. Mr. Pettigrew referred the matter to Dr. Britton, director of the New York Botanical Garden, and he wrote a letter of inquiry to Dr. Beal. The firm's agent while at M. A. C. asked permission to test this mysterious substance and was allowed to proceed. The whole process was a secret one. Nobody was allowed to see the operation. However, some of the powder was removed the next day and analyzed with the following result: Sulphur 50 per cent., colored with charcoal, and sodium sulphate of commercial purity. As will be seen most of the material is insoluble. Its value is very hypothetical. The College does not indorse this compound and advises all to steer clear of it.

'97.

H. E. Van Norman, of Purdue University, is the author of a pamphlet entitled, "Wanted, Trained Young Men." It advertises the winter courses in Purdue and is gotten up in a very unique way.

'00.

Irma G. Thompson writes from Chicago where she is studying in the Art Academy. She is working industriously in the life classes and from the costumed model, and is full of enthusiasm. Address 131 Ashland Boulevard, Flat 212.

ALUMNI.

'93.

Wendell Paddock of the Agricultural College of Colorado, has issued a bulletin on "Crown Gall." The nature and history of the disease are given. Crown gall is found on a variety of plants, including almond, apple, apricot, blackberry, cherry, chestnut, English walnut, grape, peach, pear, plum, poplar and raspberry. Preventative measures are much better than curative. Nursery stock should be free from this disease. The treatment consists in cutting away all traces of galls every season. The wounds are then thoroughly covered with a paste made after the following formula: Copper sulphate, 2 parts; Iron sulphate, one part; lime sulphate, 3 parts.

'95.

Clay Tallman, a senior law at Ann Arbor, writes an interesting letter, in which he describes a surprise on Geo. T. Richmond, '98, who recently resigned at the university to accept a position in the Philippines. Among those present were W. J. Meyers, '90; J. T. Berry, '96, and Ed. Gallup, with '96. "Rich" was taken completely unawares. He and Mr. Berry were out for a walk and when passing Tallman's room, he suggested that they go in to "clean up all of Shorty's cigars." Richmond "batted in" and yelled "Shorty." He got a hearty response from some 10 friends and acknowledged that for once he was beaten. The editor knows that this acknowledgment means much, for "Rich" rarely owns up. Eating and, and, and smoking were the order of the night and as Shorty adds, "We were oblivious to the cold outside or the lessons of the morrow." Mr. Richmond was presented with a solid gold watch fob on which was impressed the seal of the University of Michigan. All had a very pleasant time.

With '95.

Geo. Baker is running a dairy farm at Royal Oak, Mich. The farm consists of 400 acres of good land and the herd numbers 100 registered Jersey cows. A cow giving less than 6,000 pounds of milk per year is sold. So far the herd has averaged more than that and has given milk which tested 5.6 per cent. The receipts from each cow have averaged \$115 during the past year. Mr. Baker is an enthusiastic dairyman and expects to sell his milk under guarantee in the near future and thus secure better prices.

'02.

Miss Clara Dean is teaching Domestic Art in Pittsburg, Pa., afternoons and is taking a course in Manual Training, Literature and Languages forenoons. She is a member of the Domestic Science and Art Organization of which Miss McDermott, a sister of the first dean at M. A. C., is secretary. Her address is 509 Cato St.

THE M. A. C. RECORD.

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

EDITORS.

G. MASSELINK, MANAGING EDITOR.

ASSOCIATE EDITORS:

H. N. HORNBECK, '04a.

L. T. CLARK, '04a.

C. D. STERLING, '05m.

ANNA PICKETT, '04a.

BESS K. PADDOCK, '05m.

G. F. TALLADAY, '05a.

R. C. POTTS, '06a.

GRACE BRAHAM, sp. w.

R. D. MALTBY, '04a.

ANNA PICKETT, '04m.

Subscription, - - - 50 cents per year.

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

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

Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. E., Lansing, Mich. Entered as second-class mail matter, Lansing, Mich.

This paper is occasionally sent to non subscribers. Such persons need have no hesitation about taking the paper from the post-office, for no charge will be made for it. The only way, however, to secure the paper regularly is to subscribe.

TUESDAY, MAR. 8, 1904.

ALEXANDER HAMILTON.

True heroism is a quality hard to define. There is that in heroic action which defies analysis. A man is not great by desire but of necessity. It is as impossible for the great to be common as for the common to be great, hence, as he can be nothing less, the true hero is persistent, and his life is one tremendous blow at wrong and injustice. The petty great, like the shifting sand dunes, stand only for today, yesterday washed hither by the waves of chance, tomorrow scattered wide by the winds of Fate, but the true hero, like the everlasting mountain summit, cleaving far into the clouds, remains an object of reverence and inspiration through all time.

The last half of the eighteenth century was a period of revolution. Deep and basic principles were struggling for expression. A conception of the real and absolute equality of all mankind gave men the courage to defy kings, and to demand a government which should be their servant and not their master. The great heart of humanity was throbbing under the stress of these ideas. A crisis had come. Men of action were needed; men who would hazard position, fame, even life, in the cause of nation as yet unborn; men ready to risk all that earth holds dear for the furtherance of the principles of liberty and truth. And what a galaxy of great men answered that call! Franklin, Adams, Jefferson, Lee, Madison, and towering above all these the unapproachable Washington; but we turn from these gigantic personalities to one who stands apart, we turn from these men who gained us our freedom to the man who maintained it, from these men who severed the thirteen American colonies from England's rule to the man who cemented them into the Republic of today, the man for the time, the statesman of the age, the intellect of the revolution,—Alexander Hamilton.

The story of Hamilton's life is the history of the struggle for popular rights in the United States. In her treatment of her colonies England had added insult to former injustice,

cruelty to past indifference. Their every request was met with ridicule and refusal. The country boiled with indignation, and groaned with despair. At night riotous mobs charged through the streets of New York and Boston, and by day these same streets were filled with pale, ominous faces. The very air seemed heavy with its burden of anxiety, indecision and hate.

On July sixth, the memorable Meeting of the Fields was called. Speakers harangued for hours; infuriated radicals poured forth a torrent of invective against the government of England, emphasizing her arrogance, magnifying her injustice; but offering no logical schemes for a betterment of conditions, and at the close of a day spent in wrangling, immediate and decisive action seemed still an uncertainty. At last, weary of words, men were turning away in disgust and despair, when a young college student pushed his way through the crowd and mounted the platform, his figure tense with emotion, his eyes burning with enthusiasm. " 'Tis a collegian! 'Tis a collegian!" rose on all sides, and men turned their attention to him, first in amusement, then in admiration, and finally in breathless interest. His plans were well defined, his words decisive. He reiterated England's injustice, and with relentless logic, proved the uselessness of appeal; then in a voice quivering in intensity, vibrating with emotion, he cried, "It is war! It is war! It is the battlefield or slavery." * * * Men stood transfixed, overwhelmed by his personality, electrified by his eloquence, convinced by his logic.

Those words rang out like a prophecy. In six short months the war had begun in reality. The time to embody in action what had hitherto been spoken in word, had come.

Fired by patriotism, Hamilton left college and entered the army. Such was his zeal, so brilliant his service, that he won not only promotion but the approval and admiration of Washington, and by that keen judge of men was chosen as aide and secretary. Hamilton knew that to accept this position meant that he must relinquish all hope of distinction on the field, must give up all thought of the fame and success as a general which had been the dream of his life, but with a love of country that obscured all thought of self, he sunk ambition, and accepted, though with many misgivings, the drudgeries of secretaryship. His path was beset by obstacles, the future dark with clouds of threatened disaster; his heart craved the sympathy that none could give; but with a grim determination of a man of destiny, he worked and waited.

The close of the war finds America plunged in misery, confronted by dissolution and disaster, a nation without a national government, her unity destroyed by state jealousies and hates, her pride outraged by foreign insolence, her treasury exhausted and her name disgraced. Have, then, all those years of war and of sacrifice been in vain? Are the hopes of men who have suffered and died for the incarnation of principle to be but fruitless dreams? No! for now, as ever in time of extreme peril, He, who shapes the destiny of nations, has not failed to send forth the Man.

Keenly realizing the difficulties before him, yet with that indefinable self-trust which genius ever exhibits, Hamilton hurled himself, heart and brain, into the struggle. Stinging

are his blows at the opposition, startling are his appeals to action. "An invasion of armies may be resisted, but not so an invasion of ideas." Resistance to truth can be only temporary, sooner or later all men must yield.

Throughout the country there is a gradual awakening. The need of stronger government becomes more and more apparent; and a few years sees the Constitution formulated, and its ratification by eight of the States. New York is still antagonistic, and dividing, as she does, New England from the South, her refusal means continual agitation, and, in the course of years, civil war. The fate of a nation hangs upon her decision.

Well knowing the need of rapid and effective action Hamilton pushed into the fray with redoubled ardor. Not only through the day but far into the night he worked, straining every energy, exhausting every resource, in preparation for the final struggle.

On June 17th the great Court-house at Poughkeepsie is thronged with people. Presiding over the Convention is Governor Clinton, who, for years has ruled New York like a king. To him the subordination of state government to that of the nation means the loss of power and prestige. Realizing that his whole future depends upon the result of the coming struggle, he is resolved to fight to the death, the constitution, which he fears, and Hamilton, whom he hates.

The popular debater, Melancthon Smith is at the head of the Clintonian faction, who make up about two-thirds of the delegation, while facing them, with but a handful of Federalists to support him, is Hamilton, his whole being radiating defiance.

More than three long weeks are spent in debate, the Constitution is discussed, article by article; with ingenious cunning Smith weaves a web of subtle sophistries, which Hamilton unravels with an ease and effectiveness that win the reluctant assent of even his opponents. In the clear light of his reasoning, misconception must give place to truth, uncertainty to conviction.

At last, on July 5th, the day of final vote has come. The convention chamber is silent. Hamilton rises. Fixed on him are the eyes of his followers, burning with hope and anxiety, and those of his opponents blazing with hostility and apprehension. Beyond the railing is a wild, excited sea of faces, men gasping, women half fainting in the stifling air. Outside are crowds pressing close to the walls, straining to catch the faintest word.

Hamilton briefly reviews the Constitution, then in a flood of mellow eloquence, intoxicates his hearers with soft-tinted pictures of prosperity; suddenly, without warning, in a voice, not so marvelous in its volume, as in the surging, swirling tide of emotion it reveals, he charges down upon them with a description of the inevitable result of the rejection of the Constitution,—a description so realistic, so horrible, that men fairly writhe under its force. Before the magic of his genius, hatreds are forgotten, opinions altered, prejudices obliterated; opposition weakens, wavers, surrenders.

It is enough, he has won. The new born Republic is safe.

Organization of government under the new constitution was soon effected, but there was still a tremendous obstacle in the way of national success. Financially America was on the brink of disaster. Ruin seemed inevitable. But Washington with unflinching confidence turned to one whose resource he had found inexhaustible, one whose genius had been unfailing. Hamilton was made Secretary of the Treasury; and how he filled such a place at such a time the whole country perceived with delight and the whole world in acknowledgement of his success laid at his feet its tribute of admiration. From absolute chaos Hamilton created a financial system, the most complete, the most practical, and the most successful in the world to-day. 1788 saw our treasury exhausted, 1795 saw it replete. In 1788 our national credit was at its lowest ebb, in 1795 foreign nations were eagerly seeking the bonds of America. 1788 found the United States reduced to bankruptcy, 1795 found her elevated to prosperity.

How do we estimate what shall be a man's place in the mind of posterity? Is a man's greatness measured by his resourcefulness, by his originality, by his creative genius? If so, where in the history of the country or of the world can be found intellect so comprehensive, methods so original, genius so transcendent, as that of Hamilton? Is a man's greatness determined by the sincerity of his purpose, by the unselfishness of his motive? Then stronger still is his claim to greatness, who though he sought and won wealth, popularity and power, used them not for self, but for humanity. Do the successes a man has achieved, the victories he has won, form the criterion of his greatness? If so, what could have been a more glorious victory than that of Hamilton when by the force of an almost superhuman eloquence he compelled New York to

(Continued on last page.)

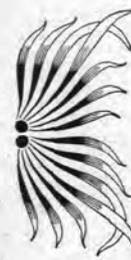
"WILSON'S SUGAR BOWL"

For Party Supplies, Table Decorations, and the daintiest of Confections, we are

HEADQUARTERS.

Come in and get a

Hot Coffee and Sandwich



NORTON'S RANGES!



The Easy Line to Use

Take it EARLY in the SPRING, and avoid that tired feeling which surely comes unless you have a

MARQUART OR LINCOLN.

CHAS. M. NORTON,
111 Washington Ave. S.

Furniture...

Headquarters

COMPLETE LINE OF FURNITURE FOR STUDENTS' ROOMS

Canvas Cots at 95c. Woven Wire Cots at \$1.50. Woven Wire Springs at \$1.50, \$2.00, and \$2.50. Mattresses at \$2.00, \$2.50 and \$3.00. Tables at \$1.50 and \$1.35. Chairs at 50c up.

All goods delivered to your room free.

M. J. & B. M. Buck.



This Cut represents one of the many

New Styles in Men's Hats

which we now offer for your inspection. Nothing but latest styles and best qualities find place here. Same applies to our neckwear and cap stock—they are up-to-date in every respect. Student patronage solicited.

ELGIN MIFFLIN

THE JEWETT & KNAPP STORE

Lansing's Low Priced Reliable Store

Every Department full of New Fall Goods.

New Dress Goods, Silks, Laces, Gloves, Hosiery, Underwear, Silk and Cotton Shirt Waists, Muslin Underwear, Dress and Walking Skirts, Tailor Made Suits, and Jackets.

We also carry a Complete Stock of Lace Curtains and Draperies.

Jewett & Knapp,

222, 224 Washington Ave. S.

Lansing, Mich.

ABOUT...

THE BEST OF SHOES

AT \$3.50 A PAIR.

They are made in a shape to fit your foot. (Seven shapes).

They are made in the leathers you like (Four leathers).

They are made as stylish as five dollar shoes. (They cost you \$3.50).



C. D. WOODBURY,

HOLLISTER BLOCK

ABOUT THE CAMPUS.

Mrs. French, mother of Mrs. Holbrook, is very seriously ill at the present writing.

Miss Lyford spoke on domestic science at the farmers' institute held at Dansville last Thursday.

About 30 photographs have been taken of the college herds for purposes of exhibition at the St. Louis Exposition.

The icy walks have caused many a fall the past week. Among the serious injuries was a broken elbow and a broken knee cap.

Through the kindness of H. E. Weed the Horticultural Department has received some fine plans from W. E. Beaudry, a landscape architect from Chicago.

Mrs. C. D. Smith is improving rapidly. She is able to be up and can walk a few steps with some assistance. While still weak the signs are very encouraging.

The Farm and Live Stock Journal had a very interesting report of the Round-up. The press in general has been giving very extensive reports. The comments are very favorable.

The recital at the Women's Building last Friday night was a success in every way. The attendance was very large, exceeding that of former occasions. The different numbers were heartily encored and all spent a pleasant evening.

The Michigan Farmer of March 5 contains an excellent account of the Round-up. Cuts of the Dairy Building, Horticultural Laboratory,

Agricultural Laboratory, Library and Museum, Women's Building, Williams Hall, Wells Hall and Abbot Hall.

A State Corn Breeders' Association was organized during the Round-up. Prof. Jeffery was elected president and O. E. Young of The Michigan Farmer was named secretary. A constitution and by-laws will be drafted and work to improve the corn crop will start immediately.

A joint meeting of the Michigan and Canadian Horticultural Societies was held at Port Huron March 3 and 4. Prof. U. P. Hedrick read an article on "Stimulating Trade," and Prof. L. R. Taft discussed "Important Items in Spraying." C. E. Basset, with '87, C. B. Cook, '88, C. C. Lillie, '84, also attended the meeting and gave addresses. About 20 Canadian fruit growers were present.

An in-door meet will be held at Alma next Saturday. All of the M. A. C. contestants have not been selected as yet. A few events were decided last Saturday. Moon secured first in the running high jump and Burrel second; height 5 ft. 5 in. In the high dive Moon cleared 6 ft., Manning 5 ft. 8 in. and Cox 5 ft. 7 in. Moon won the shot put at 38 ft. 4 in., McKenna second, 38 ft. 3 in. and Bell third, 35 ft. 5 in. The wrestlers have been doing good work. A strong team will be sent to Alma.

The coldest weather at M. A. C. in December was 9 below zero on the 19th, the warmest 41 on the 23d. The month gave only 5 fair days,

all the others being cloudy. The coldest day in January was the 25th, 15 below zero, while the warmest was 38 above on the 20th. Only 3 days of this month were fair and for 13 days the thermometer registered below zero. 12 below was the coldest in February, the 17th, and 46 the warmest, the 6th. 14 days showed a temperature below zero. The sky was cloudy for 18 days. Sleighting has been good for three months. This has certainly been a remarkable winter for Michigan.

Foot ball receipts during the fall of 1903 at the principal universities in the U. S. were as follows: University of Pennsylvania, \$63,521.47; Harvard University, \$57,790.86; University of Chicago, \$54,965.06; Yale University, \$50,000.00; University of Minnesota, \$42,066.00; University of Michigan, \$35,000.00; Stanford University, \$30,173.00; University of California, \$21,640.93; Cornell University, \$18,572.81; Northwestern University, \$16,000.00; University of Wisconsin, \$13,000.00; University of Illinois, \$12,000.00; University of Kansas, \$8,335.00; University of Missouri, \$7,557.97; Williams College, \$5,500.00; Amherst College, \$4,921.15.

The Phi Delta Society entertained their lady friends last Saturday evening at a ten o'clock. The literary program consisted of a clarinet solo by J. H. Prost; "My first trip to the moon," D. S. Updegraff; "Select Reading," G. V. Howard; Recitation, H. H. Pearsall; music, B. B. Lumbard; Original poem, "Some women I have

known," R. E. Ferguson; music, N. C. Perry. After the program a marshmallow roast was indulged in. H. W. Geller prepared a few oriental drinks for those who wished them. Just before the party departed a flash light was taken of the merry group. And all departed thinking the time allotted was up much too soon. The party was pleasantly chaperoned by Mr. Robinson and Miss Gilchrist.

The question, Resolved, That the United States should adopt a Parcel Post System, was debated at the debating club March 3d. The affirmative speakers were Messrs. Gunson and Button; the negative, Dr. Edwards and Mr. Flint. The success of the parcel post system in Germany and the growing demand for it in the United States were cited by the affirmative as reasons for its adoption. The negative held that, if adopted, it would increase corruption in governmental affairs and would not be advantageous economically as our express companies today do the service of a parcel post system. The affirmative, in quotation, said, that there are just four things which would never permit of a parcel post system, 1st, The American Express Co.; 2d, The National Express Co.; 3d, The United States Express Co.; 4th, The Adams Express Co. The judges' decision was two to one in favor of the affirmative. At the next meeting, the question, Resolved, That in the next presidential campaign the issue adopted by the Democratic party should be opposition to imperialism.

ALEXANDER HAMILTON.

(Continued from page 2.)

ratify the constitution; where can be found success more phenomenal than that of America's greatest statesman, Alexander Hamilton, who by his irresistible personality won the heart of Washington, by his faultless reasoning gained the confidence of the American people and by his unqualified genius guided them with unerring hand toward the highest goal to which a nation can aspire—perfect government.

Oration given by Miss Elva Davis at the Oratorical Contest in Adrian.

ALUMNI.

'01.

C. A. McCue, who has been doing post graduate work in horticulture this year, was elected instructor in horticulture at the last meeting of the State Board. Mr. McCue was in the employ of the Bureau of Forestry for two years and came back to M. A. C. last fall. He has been assisting in the Horticultural Department during the past two terms, half the time, and has met with good success in the class room.

M. L. Ireland has successfully passed the examination for appointment as second lieutenant in the United States army, and will receive an appointment after the graduation of the present class at West Point. The examination was competitive and only 14 out of 35 passed. Mr. Ireland is to be congratulated on his good fortune, the result of hard work.

With '04.

R. T. Stevens, of Santa Barbara, Calif., has sent a fine box of fruit to the Horticultural Department. His health has improved considerably. At present he is working for a nurseryman.

Philip H. Holdsworth is teaching in the Bishop Scott Military School at Portland, Oregon, and doing a bit of studying on the side. He has in mind returning to M. A. C. Winter in Oregon is too mild for his constitution.

'02.

Jackson, Miss., Feb. 29, 1904.
Editor M. A. C. Record,

Dear Sir:—Since leaving M. A. C. the last time I have travelled over nearly seven hundred square miles in central Mississippi. This part of the state is quite hilly, the surface of the country being more uneven than any equal area that I am familiar with in the southern peninsula of Michigan. The soil except in the river bottoms is a uniform brown silty loam derived from the loess formation which is so extensive in the Mississippi Valley. It is naturally a very fertile soil, but owing to the lax methods of cultivation and utter neglect of rotation the yields obtained are quite small. Cotton of course is the leading crop. Some corn and sugar cane are grown and small areas of the various garden crops are cultivated for home use. I have noticed a few small peach orchards which appear quite thrifty and I believe fruit growing would prove profitable under proper management. The farm buildings and fences are very poor and give the country a desolate appearance.

News from the north tells me you still have plenty of sleighing. A foot of snow fell here the night of

January 27, and stayed on the ground about four days. It was the heaviest fall of snow seen here in many years. Since then we have had very little cold and for the last two weeks it has been typical May weather. I saw two plum trees in full bloom February 11 and all of the earlier blooming varieties of the different fruits are in blossom now.

Yours truly,
O. L. AYRS.

Mr. Close, of Lansing, is assisting Mr. Brewer in in-door work. Mr. Close is a great favorite with the boys, and is an excellent instructor in wrestling. He has been at M. A. C. for several seasons, and has met with good success.

The State Board of Agriculture held its regular meeting on Wednesday, March 2. The bids for the construction of a power house and for special iron work were opened. The matter was left to Mr. Graham and Pres. Snyder. The salary of Mr. Farrand of the South Haven Station was increased \$100.00. Prof. A. R. Sawyer was called to the chair of Physics and Electrical Engineering at a salary of \$2000.00 per annum. Instructor H. L. Reed was given a leave of absence beginning March 26. C. A. McCue was elected Instructor in Horticulture. The salary of Pres. Snyder was made \$5000.00 per year, beginning March 1, 1904.

The finals in the debating series took place last Tuesday evening. The question was the restriction of suffrage in Mississippi. The affirmative speakers were Messrs. Severance, Anderson and Millar, while the negative side was argued by Messrs. Gardner, Lilly and Johnson. The judges were Prof. Sloan, Att'y Hammond and Judge Carpenter. The negative side won the debate and the three speakers to debate Ypsilanti in order of rank were Messrs. Anderson, Johnson and Gardner. Of the \$60 prize, Anderson will receive \$25, Johnson \$20 and Gardner \$15. The team should make a strong one and the debate with Ypsilanti will be interesting.

"The natural sciences, properly taught, furnish the most fertile fields for the growth of concrete ideas. They have to do with objects in countless variety, with cause producing its effect before the eyes. In these studies the senses are always active. We are ever called upon to see, to handle, to hear, to touch, to experiment. Thus, in the study of plants and minerals and animals, the eye and the hand are called into constant activity."—Chas. De Garmo, "Interest in Education."



**SPALDING'S
BASE BALL GOODS!**

OF ALL KINDS NOW IN STOCK.

We shall make every effort to keep in stock just what you want.

J. H. LARRABEE,

325 Washington Ave. S. LANSING.

It's Record shows it to be

**THE POLICY HOLDERS'
COMPANY**

The Mutual Benefit Life Insurance Co.,

OF NEWARK, N. J.

CHAS. B. COLLINGWOOD, District Manager,

Agricultural College.

Lansing Office, 100 Hollister Block.

WHEN IN NEED OF
Society or Dance Programs

CALL ON

**Lawrence & Van Buren
Printing Co.,**

122 Ottawa St. E. Lansing, Mich.

DIRECTORY

LANSING BUSINESS and
PROFESSIONAL MEN

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

BARBERS.

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

BOOKS AND STATIONERY.

A. M. EMERY, 116 Wash. Ave. N. Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. New store. New Stock.

CITY BOOK STORE, Fountain Pens, Drafting Tools, Stationery, Cards Engraved, Pocket Books, Card Cases and Bibles. Tennis, Football and Baseball goods. Crotty Bros., 206 Wash. Ave. N.

BOOK BINDERS

GEO. G. BLUDEAU & CO.—Bookbinders Account book makers, paper ruling, library and fine art bindings, file boxes, map mounting, albums, pocket books, etc. Citizens phone No. 56. 109 Wash. Ave. N.

WAGENVoord & CO.—Bookbinders, Blank-book Makers, Library and Art Bindings, Albums, Pocketbooks, Map Mountings, etc. Back numbers of magazines and periodicals supplied. Bell phone 378. 109 Washington Ave. South.

BOOTS AND SHOES.

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

CONFECTIONERY.

ONLY the best candies at the "Sugar Bowl," Washington Ave. S.

CLOTHING.

BUY your Dry Goods and Clothing, Hats, Caps and Furnishing Goods at H. KOSITCHEK & BROS., 113 Washington Ave. N., and 210 Washington Ave. S.

LOUIS 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.

DENTISTS.

A. F. GORDON, D. D. S. M. A. C. '01, U. of M. '01. 218 Washington Ave. S. Phone, Citizens 862.

J. E. STOFFER, D. D. S. Office 105 Washington Ave. S. Former M. A. C. student.

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

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

DRUGGISTS.

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

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

DRY GOODS.

THE JEWETT & KNAPP STORE. Dry Goods. 222-224 Washington Ave. S.

ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC CO. Electrical Supplies, Telegraph Instruments and Telephones. 321 Wash. Ave., S.

ALL MEATS

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

We make daily trips to the College. BOTH PHONES. Careful attention given to 'phone orders.

A. C. ROLLER,

Successor to GOTTLIEB REUTER.

Washington Ave. South.

FURNISHING GOODS.

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

FURNITURE DEALERS.

M. J. & B. M. BUCK.—Furniture. Cor. Washington Avenue and Ionia Street. See ad.

HACK AND BAGGAGE LINES.

ORDER 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.

INSURANCE.

THE DYER-JENISON-BARRY CO., LTD., (Incorporated) Hollister Block. All kinds of the best insurance. Strongest agency in city.

JEWELERS.

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

MANICURE AND HAIRDRESSING.

MRS. O. T. CASE—Manicure and Hairdressing Parlors, Masquerade Wigs for Rent. Switches made of cut hair or combings. New 'phone 118. 222½ Washington Ave. S., up stairs.

MERCHANT TAILORS.

JOHN HERRMANN'S SONS. 218 Washington Avenue N.

WOODBURY & SAVAGE.—Tailors. Student trade solicited. Opposite Hotel Downey, North.

MUSIC, PIANOS, ETC.

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

OCULISTS.

CHAS. G. JENKINS, M. D.—Diseases of Eye, Ear, Nose and Throat. Hours, 9 to 12 a. m., and 2 to 5 p. m. Citizens Phone No. 1030. 224 Washington Ave. South.

PHOTOGRAPHS.

C. E. WALTER, M. A. C. I make Photographs; Landscapes, Buildings, Interiors, Flash-lights, Lantern Slides, Transparencies, Medallions and Stereoscopic Views. Developing and Printing for Amateurs. Views for sale.

PHYSICIANS.

J. W. HAGADORN, M. D.—Office hours, 11 to 12 a. m., 2 to 4 and 7 to 8 p. m. Office at 212 Washington Avenue S.; home 219 Capitol Ave.

D. R. 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. Now phone 1560.

D. R. OSCAR H. BRUEGEL. Hours 9 to 11 a. m.; 2 to 4 and 7 to 8 p. m. Agricultural College, Mich. Citizens phone 1502.

PLUMBERS.

SHIELDS & LEADLEY. Plumbing and Heating. 300 Wash. Ave. N., Lansing. Both Phones.

SPORTING GOODS.

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