The Tenth Annual Oratorial Contest.

The tenth annual contest of the M. A. C. Oratorical Association opened Friday night at a few minutes after eight o'clock with a selection by the band.

President Gagnier then gave a few well chosen remarks, stated the rules of the contest, which are to bring out the best oratorical talents of the several societies, in a friendly rivalry, and also to decide who shall take the chair for College at the Intercollegiate contest. Mr. Gagnier also made mention of the admission of the Ferrieran Society into the Association this year, but owing to the illness of their orator, was unable to be here tonight. The program in full was as follows:


Mr. Swift presented a forcible plea against the policy of Imperialism, treating the relations of our country to the other countries, our attitude in undertaking the Hispanic-American war, and drawing some darkening pictures of the future, and the moral effects of Imperialism. His protest against American repercussions of her avowed Imperialism was a powerful and just argument.


Mr. Bulkeley pointed out in a clear and concise manner, the infeasibility of a policy of universal disarmament, proving by a strong pro et con argument that such a policy would only make war more sanguinary and more to be abhorred. He clearly proved the supremacy of scientific warfare and showed that disarmament would never produce universal peace, concluding with a strong plea for that time to come when wars should be abolished. After a selection by the M. A. C. band, the third orator was introduced.


Mr. Crane presented a very convincing oration in favor of municipal control of natural monopolies, and by a few well chosen examples proved the advantages such a policy would bring forth. His argument was a forceful one and was backed up by well taken examples. He closed with a plea for the time when municipal brotherhood shall be a reality and the man shall follow the two greatest commandments. His oration was a fair example of the hand of despotism that would be necessary.


Mr. Smith closed with a fine ex- ponent of America's status of to-day and her probable future career. Oration—"The Need of the Hour," F. E. West, Columbian Literary Society.

Mr. West pointed out the evils surrounding and endangering the welfare of all of our citizens and the dangers which through our citizens threaten our welfare as a nation. He proceeded in terse and pointed style and was of such a nature as to need little argument. In conclusion he presented a safeguard against these dangers and a method of eliminating them.

After the judges on delivery had retired and made up their report, Rev. Allen in a happy manner, announced to the audience that they had awarded the first honors to the successful contestants and announced the winners of first and second prizes, also Hall honorable mention to the orator who stood third. Rev. Allen expressed the hope that the class of work they were requested to award the prizes upon and stated that the excellence of the group had been a lofty one.

Miss Teresa Bristol, of the Ferrieran Society, with a few words of commendation expressed her appreciation of the medals to the successful orators, a gold medal to Mr. F. R. Crane, a silver medal to Mr. H. C. Smith.

After the rendering of Sousa's "Stars and Stripes Forever" by the band, the evening was brought to a close by themselves by dancing until 11:30.

The grades of the competing orators are as follows: A. T. Swift 537, H. C. Smith 556, and F. R. Crane 557, C. H. Smith 546, and F. E. West 464, the highest possible standing being 600.


Ed. R. R. Russell, Secretary, M. A. C. O. A.

It's Another Literary Society.

The projected debating society turned out to be a literary society much after the plan of literary societies already existing at the College. The organization, which was completed Saturday evening, February 11, will be known as the Adelphi Society; will meet Saturday evenings, and will have a limit of 40 members. There are rapidly healing, and it is not thought that they will leave any very unsightly scar.

Again in College.

G. W. Bailey, who was so badly burned on Saturday evening in the Physical Laboratory two weeks ago, is again in classes. His burns are rapidly healing, and it is not thought that they will leave any very unsightly scar.
in the family of Uncle Sam. Surrounded by a chain of her manufactured products, she is a cherished and much loved sister of her lumbering industry. This is an industry of great magnitude and capacity, which produces a product that is of immense value to the world.

Michigan has always stood well in the forefront of the value and quantity of her manufactured products. She is a cherished and much loved sister, surrounded by a chain of the world's greatest thoroughfares, and penetrated far and wide by railroads, she is easy of access and her products are always marketable to those who wish to buy. The lumbering industry of Northern Michigan is, when compared with many other sections, a new country. Half a century would cover its period of industrial activity.

When the first white settlers penetrated the unknown wilderness, they found vast fortunes bound up in its miles upon miles of stately pine trees. The great lumber wealth was immediately recognised and small hamlets began to rapidly spring up in each surrounding, where the great pine logs were sawed into shape for exportation. Many millions of dollars have been earned out of Michigan's lumbering industry. Many a millionaire of this day can trace his fortunes back to his early years in the woods. Today, as one travels north through the state, he sees vast stretches of country, utterly worthless. Plains covered as far as the eye can reach, with scrub-oak, jack-pine and blackened, bleared stumps, make a devastation of the devastating hand of man; mournful sentinels over a wilderness foreclosed. It is the influence of this that caused cities and men prosperous and happy. Many are the towns at the present time whose growth, previous to the subsequent decline, may be traced directly to the pine lumbering trade. Michigan has always been a country, eking out a bare subsistence—a land of blackness, a land on which the rising sun, as it rose, shone down upon the Michigan lumbering industry.

In the Pine forests. This great source of wealth has been successfully worked; in fact, we may state that nearly all of the northern lake ports, will manifest itself. An interesting problem is presented to us, which is, in what manner will the Michigan lumbering industry be disposed of? The iron mines of the Gogebic range are very rich in the finest Bessemer ore, and the annual output is over 200,000 tons. Comparative few comprehend the scale on which the work is carried on. To find our great supply of Bessemer ore, the product will be sold to foundries. Hardwood, though, is not so plentiful. The day is not far distant and the pine, will manifest itself. An interesting fact is that, in the fall and early winter, nearly all of the northern lake ports, are the scene of hard work and activity. Thousands of cord's of hemlock bark are peeled annually and shipped to the great tanneries. The black logs are sawed into lumber which takes the place of the bark in the tanneries. This seems to be an unlimited supply of hemlock, so this is likely to remain so for many years to come.

The iron mines of the Gogebic range are very rich in the finest Bessemer ore, and the annual output is over 200,000 tons. The product is widely distributed throughout the state for use in the various iron works and machine shops. The Elk Rapids Iron Works produces a great share of pig iron shipped from Northern Michigan. Here also a great quantity of wood alcohol is condensated and distilled from the smoke rising from Quebec and northern pine. As a by-product, crude benzene is formed and shipped to the refining concern.

Industries of Northern Michigan.

When I was requested to present to you an article on the Industries of Northern Michigan, the question immediately arose as to which industry would be best suited to the occasion. Agriculture is practically the same in that section as in southern Michigan, therefore, we will discard that branch of the great question and consider the other and more varied one of manufacturing.

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Food and shelter. This is her silent but strong and imposing vacuum process is employed and the out-put is immense. The quality is so superior that the demand of manufacturers and other industries is ever present. The demand for hemlock is so great that the business alone is pursued by an army of men who find it one of the most profitable occupations. This industry represents the section of the state under our notice.

It is interesting to consider the Northern Peninsula for a moment, more especially for the lumbering industry carried on there. The iron mines of the Gogebic range are very rich in the finest Bessemer ore, and the annual output is over 200,000 tons. The product is widely distributed throughout the state for use in the various iron works and machine shops. The Elk Rapids Iron Works produces a great share of pig iron shipped from Northern Michigan. Here also a great quantity of wood alcohol is condensed and distilled from the smoke rising from Quebec and northern pine. As a by-product, crude benzene is formed and shipped to the refining concern.

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My article would not be complete were it not to mention the flooring and grist mills variously situated in the northern portion of our state. Cadillac stands at the head in this industry, and her product finds a market in every quarter of the world. This product means to be classed as one of Michigan's leading industries, however, I am not so sure. A company has been chartered to milling as carried on in the other Northern Central states. But for all practical purposes it is worthy of favorable mention.

This completes the list of Northern Michigan's industries, or more correctly speaking, the list of its principal ones. We have reason to be proud of our state. She can hold her head high among the world's best. With her wonderful resources and her abundant facilities for utilizing these gifts; with her great educational advantages and a people who are characterized by patriotic impulses, it is easy to comprehend the respect the world has for her.

The Retiring Members of the Board.

HON. C. W. GARFIELD.

As members of the State Board of Agriculture, we have won the confidence and admiration of members of the faculty in a more eminent degree than did Mr. Garfield and Mr. Moore. In the class of 12 graduating at M. C. in 1857, Mr. Garfield was a young man, apparently less than twenty-one years of age. He had a previous name. He had a previous name for scholarship and kind deeds in Grand Rapids High School, where he was one of the chief founders of the Kent Scientific Institute. Since graduating, he has been a very busy man in many good works to the fullest capacity of his strength, and sometimes even beyond his strength. Much of this was non-renumerative and was done for selfless ends. He has lived most of the time on a remnant of the home farm adjoining Grand Rapids, devoting a portion of his energy to gardening. In 1871, he became foreman of the Horticultural Section and continued for three years, with the writer, who was Professor of Botany and Horticulture. He was enthusiastic and efficient, not only in his horticulture, but among the students in their rooms and societies and everywhere.

For long years he has been very active as a member of the Kent Horticultural Club, and is now superintendent of Sabbath school.

In 1857 he was elected secretary of the State Horticultural Society, a position which he held for eleven years, making the meetings and the report of value, second to none in America. To accomplish this in a new country, with little money to help, was a severe task on time, skill, and patience, but he was successful in realizing the success he had won in this work. In the beginning, the mountain seemed steep and hard, but when he stood on the pinnacle, it didn't seem to be so much of an eminence.

He was secretary of the American Pomological Society in 1857-85, a director of the State Forestry Commission 1858-93, a frequent contributor to agricultural and horticultural journals, giving a course of lectures at Cornell University, and was a member of three or more invitations to become Professor of Horticulture in as many different states. He was president of a bank, and president of the company which publishes the Western Fruit Grower. He was a member of the House of Representatives for one term and a member of the State Board of Agriculture for two terms, a period of twelve years.

In all of these positions, he has been most active and effective with never a taint of trickery.

In this brief memorandum, no doubt, more works of merit have been overlooked.

The College will miss him in his counsels, but as long as life shall last he will remain in the recollection of our Alma Mater and to render her any assistance within his power. He is an efficient Christian gentleman.

W. J. B.
man who has large and varied industrial interests, and his opinions and advice — resulting from a wide experience and sound business judgment — have been highly esteemed by his associates and subordinate officers throughout his connection with the Michigan Agricultural College.

Mr. Moore’s experience in the line of agricultural work, especially in the breeding of short-horn cattle, particularly fitted him to lend valuable aid to the College in the direction of the affairs of the course in agriculture; his experience as the promoter and president of a successful manufacturing concern rendered his services as a member of the committee on the mechanical department of great value; viewing, as he did, the work of this College in the light of broad practical experience, he was brought into touch with most of the many departments, and these departments have been greatly benefited in this connection.

During the past two years Mr. Moore earnestly sought to define and these departments have been with most of the many departments, with exactness the true function of methods that might bring the College nearer closely and more effectively into touch with those to whom its services should be most properly devoted; in this connection he particularly endeavored, as a member of the committee on mechanical work, to thoroughly analyze the opportunities and needs of the mechanical course.

We take this occasion to publicly acknowledge our appreciation of the courteous and efficient supervision rendered this college by Chas. F. Moore during his term of office as a member of the State Board of Agriculture.

C. L. W.

Hon. IRA H. BUTTERFIELD.

For six years Mr. Butterfield has been officially connected with the College; four years as a member of the Board of Agriculture and six years as the six-year secretary of the Board and of the College faculty. The duties of his office have been at all times onerous, sometimes extremely trying; and yet it was rare indeed that an impatient word escaped him. The high esteem in which he is held by his associates on the faculty is attested by the resolutions adopted at the last faculty meeting, February 6, 1899. They are as follows:

WHEREAS, the long term of our present secretary, Mr. I. H. Butterfield, ends on the 2nd of the present month, and

WHEREAS, it is fitting and right that faithful service such as his should be duly acknowledged, therefore be it

Resolved, That the faculty of the Michigan Agricultural College do hereby tender to Mr. Butterfield his hearty thanks for his eff. enery and his uniform patience and courtesy in the trying duties of his office, and in severing the relations heretofore existing, assures him of the high consideration and kindly wishes of the entire College community.

Approved by the committee.

F. S. KERRE, W. J. BRAY, H. EDWARDS.

Goes to Alaska.

It will be remembered that a few weeks ago the Record stated that Prof. C. C. Georgeon ’78 would return to Alaska in the spring to establish several experimental stations for the U. S. Department of Agriculture. Prof. Georgeon has selected one of our graduates, C. H. Robson ’55, to take charge of the station to be established at Sitka. The position carries with it a salary of $1,200 and transportation to Sitka. Mr. Robson, accompanied by his wife, will start for his new field of labor soon after the first of March. He will take with him from Oregon several ox teams to carry on farm operations.

At the College.

And now it’s mud.

The State board meets this evening.

Mr. Chace Newman is receiving a visit from his mother.

Rev. C. L. Seasholes spoke in chapel Sunday morning.

The seniors are planning a banquet for the evening of March 10.

K. L. Butterfield has moved his office to the second floor of College Hall.

Prof. J. D. Towar has spent nearly eight weeks on institute work.

Faculty ladies have sewed 35 balls of carpet rags for the Pilgrim church carpet.

R. E. Southwick, of Elbridge, visited his son, Roger Southwick ’01 last week.

The Union Literary Society will entertain the Class of ’99 next Saturday evening.

Miss Brown, of Hart, was the guest of Miss Sadie Hatch ’02 a few days last week.

Miss Bertha Wellman and her friend, Miss Bartlett of Mason, called at the College Saturday.

Miss Ronan and Miss Southard gave a most delightful spread to a group of friends last Friday night.

Lost: Two army-button hat pins, one American, one Spanish. Finder please leave them at the Secretary’s office.

Prof. Woodworth’s class in electrical engineering made tests of the Lansing City Electric railway line last week.

Pres. Snyder, Prof. Smith, Dr. Waterman, Miss Keller and Miss Rushmore were out on institute work last week.

Prof. P. B. Woodworth and family have taken rooms at Backus Cottage and will remain there the rest of this term.

Margaret, daughter of Prof. and Mrs. Noble, has been quite ill with tonsilitis and other complications, but is now better.

We think our College band is all right. The music they furnished at the oratorical contest was the best ever rendered here by a College band.

In the annual freshman declamatory contest held by the Union Literary Society last Saturday night, H. E. Young won first prize, a society pin.

The Olivet basket-ball team could not come here Saturday, so our team went to Olivet. The game was the first our boys had ever played and they were defeated by a score of 15 to 0.

The M. A. C.

Special Hat

Is now on sale; much nicer hat than last season; better material and workmanship— the price remains the same, Fifty Cents.

If you want up-to-date neckwear I would have great pleasure in showing you the most complete line of natty ties in Lansing.

Sweaters, Golf Hose, Caps Hats and Shirts are lines in which I lead. Students’ patronage respectfully solicited.

Elgin Mifflin, The Outfitter.

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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 meat is in the eating. A trial will convince you that we have something better.

GOTTLIEB REUTTER.

Washington Ave. South.

Rubber Heels, NEXT TO WINGS.

WHAT THEY DO:

Remove the jar in walking.
Prevent slipping on icy walks.

Outwear any heel made.

Save行走

Ease the nerves.

Great relief in spinal and kidney troubles.

Simple, serviceable, money savers.

Not in this list: You will discover other redeeming features by wearing a pair two weeks.

C. D. Woodbury’s

New Shoe Store,

Hollister Block.
News from Graduates and Students.

Ben H. Halstead with '97 is in the senior law class at Ann Arbor.
David C. McElroy with '97 is deputy collector of customs at Fort Huachuca.
Dan F. Pagelsen with '97 has hung out his shingle in Grand Haven, and is Circuit Court Commissioner of Ottawa county.
We have received from W. E. Rohnert '89, of G.Iro, California, his 1898 list of sweet peas, asters and other specialties.
J. A. Planagan, dairy student in '95, Orleans, Mich., was with Co. K. 1st U. S. Volunteer Engineers, in service in Puerto Rico.
F. W. Keathe with '97 is head clerk and book-keeper with W. A. Eckerman, hardware merchant, 1026 Lorain St. Cleveland, Ohio.

John E. Taylor '75, Greenville, attended a meeting of the Michigan Mutual Association in Lansing last week, and visited the College.

E. M. Hunt with '96 is now a member of the firm, M. H. Hunt & Son, in the beekeepers' supplies and manufacturers of comb foundation, Bell Branch, Michigan.

W. P. Casper with '96 is general agent for the Consolidated Car­
nosing Co., of Albany, N. Y., with headquarters at St. Louis, Mo. He writes,—"I consider it the greatest mistake in my life that I was un­able to complete my course at the M. A. C."

The Round-up Institute.

The fourth annual round-up farm­
ers' institute will be held in Poui­
tie this week, beginning with a conference of officers of county institute societies tomorrow morning and ending with a program of special interest Friday evening.

The hotels of Pontiac give low rates and are prepared to entertain a large number of the railroad's railroads of one and one-third rate for the round trip has been secured. These considerations, together with the greater in­
ducements offered by the program—discussions of live topics by well known specialists—should fill Pon­
tiac's opera house every session of the round-up.

Wednesday's program will in­
cude articles and discussions on sugar beets, general farming, farm adornment and good roads. On Thursday the dairy, the orchard and forest, and educational interests will claim attention. Friday will be devoted to stock, feeding, breeding, and diseases, and farmers' de­

K. B. Shank & Co., 200 Washington Ave. S. All


FURNITURE DEALERS.

M. J. & B. M. BUCK.—Furniture, Cor. Wash­
ington Avenue and Casa Nova Stree. See ad.

BUFFETS.


BARRIERS.


BOOBS AND STATIONERY.

LANSING BOOK AND PAPER COMPANY.

BOOTS AND SHOES.

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

BICYCLES AND MUSIC.

DEALER IN

DIAMONDS, WATCHES, JEWELRY, CLOCKS, SILVERWARE, ART GOODS.

121 Washington Ave. N., LANSING, MICH.

Employes of M. A. C.

Desiring to build should not purchase their material be­

Hiram Rikerd, Lansing, Mich.

Lumber of all kinds.

Interior Finishing a specialty.

PRICES RIGHT.

Office and Factory, Mill St. Both Phones.

Do Not Miss Our Removal Sale.

903 Washington Ave. South,
next to Lansing State Bank, about March 1st. We wish to close all of the old stock out so as to start with a new stock.

FURNITURE HEADQUARTERS.

Cots at — $1.25, $1.50, $2.00 and $2.50

Wire Springs at — $1.50 and $2.00

Mattresses from — $2.00 up

Tables, Rockers, Bureaus, Iron Beds.

All goods delivered free to College.

M. J. & B. M. BUCK.