Tuesday, the 22d, the day of all days for the class of 1915, was a splendid one in every respect. The weather was perfect, hence the air was peaceful, and the whole tone of the vast assemblage gathered under the big tent to hear David Starr Jordan, the greatest peace advocate of the times, was one of accord. Dr. Jordan lived up to his reputation, his whole time being spent in scoring war and picturing the evils thereof, and in this respect the address was an unusual one for such occasions.

Dr. Jordan called attention to the difference between the college men in America at the present time and those in Europe. The latter ones, the flower of their country, are engaged in warfare, while the physically and mentally unfit do not have the qualifications for warriors, and hence are left at home—the parentage of the next generation. Following this idea, he called attention to the fact that war is the only thing that brings down a nation. All national debts are accumulated by war. The actual height of a people goes down during and after a war, and slowly increases during a long peace. In speaking of the high attainments of civilization of the ancient Egyptians, Greeks, and Romans, Dr. Jordan said: "Not all of the Egyptians built pyramids, not all of the Grecians were artists or philosophers—only a comparatively few people give tone to a country, and when war comes these are swept away." In bringing out an important point, the humor of the speaker was brought into play in the story of the man who said that instead of war resulting in a survival of the fittest, it was a survival of those that never "fit."

Following the address by Chancellor Jordan, Henry A. Haigh, a graduate of the class of '74, and president of the M. A. C. Association, introduced C. S. Crandall, '73, and A. G. Gulley, '68, who presented to the College, from the M. A. C. Association, portraits of Prof. Manley Miles and David Fairchild. The work of these two noted leaders and teachers can best be understood from the remarks of acceptance which were made by Pres. Snyder:

(Continued on page 8.)
THE M. A. C. RECORD.

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 the faculty and students will patronize those who patronize us.

A. M. EMERY
116 Washington Ave. N.
Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. Calling Cards printed promptly, $1.00 per 100.

CROTTY BROS.
206 No. Washington Ave.
Stationery, Bibles, Fountain Pens, Diaries for 1915, I. P. Note Books.

BLUDEAU & SIEBERT

LOUIS BECK COMPANY
112 No. Washington Ave.
Correct Class, Up-to-date Hats and Caps, Classy Furnishings.

H. H. LARNED
CHINA, GLASS AND LAMPS
105 Washington Ave. N.

J. E. STOFFER, D. D. S.
Office 303-5 City National Bank Bldg.
Automatic Phone 2991 Bell Phone 61

NORTON'S HARDWARE
General Hardware, Tinware, Graniteware, Cutlery, Stoves, Etc.
111 Washington Ave. N.

MRS. O. T. CASE
Manufacturing all styles of Hair Goods to order, and Hair Goods Shop. Old switches enlarged, colored and renovated to look as good as new.

DR. OSCAR H. BRUEGEL
Cor. Michigan Ave. and Grand River Ave., East Lansing.
Hours: 7 to 8:30 a.m.; 2 to 4 and 7 to 8 p.m., Sundays, 12 to 1 and 5 to 6 p.m. Citizens' phone 1344; Bell 625.

DR. H. W. LANDON
East Lansing, Mich.
Office hours: 7 to 8:30 a.m., 1 to 3 and 7 to 8 p.m., Sundays, 12 to 1 p.m. Citizens' phone 9228.

DR. J. S. OWEN
EYE, EAR, NOSE AND THROAT
15 W. Allegan St., Lansing.
ORDER printed promptly, $1.00 per 100.

ALLEN & DE KLEINE PRINTING COMPANY
128-130 Ionia St. west
Printing, Typewriters, Adding Machines, Office Supplies, Programs, Engraved Cards, Filing Cabinets, Sectional Book Cases.
Bell 1964 Automatic 5468, Special care given to M. A. C. and its students.

A. E. OWEN, M. D.
128 W. Allegan St., Lansing, Mich.
EYE, EAR, NOSE AND THROAT.
DR. C. A. GRIBBEN, Osteopath
42 Tussing Bldg., Lansing
226 Groves St., East Lansing
Automatic phone. Student rates.

CAPITOL ELECTRIC SUPPLY COMPANY
Electric Supplies of All Kinds
Latest improvements in Reading Lamps, Tungsten Lamps, Shades, etc. Motors and Generators.
117 Michigan Ave. E.
IMPORTANT STATE BOARD MEETING—EXTENSION DIVISION CREATED.

The June State Board meeting held last week Wednesday at the College is conceded by everyone interested to be one of the most important deliberations of that body held in some time. For one thing that was accomplished was the settling of the salaries and appointments for next year but this was incidental when the matter of creation of an Extension Division was considered. This division is organized on a par with the other divisions of the institution, viz.: Agriculture, Engineering, Home Economics, Veterinary, and Science and Letters. In the language of the resolution, “This division shall be in charge of a man whose title shall be Director of the Extension Work and Professor of Agricultural Extension. It is not the intention that he should teach but that he should have the title of professor so that he may be a member of the Faculty.” The man who will fill this position is Robert James Baldwin, ’04a, who has been acting head of this work in the past. This official appointment comes in recognition of his ability along this line—another M. A. C. man made good. That there are possibilities ahead in this work is shown by the brief mention in another column.

It is sufficient here to say that the following are the different lines of work which will be under the Extension Division, some of which are new departures: County agents, extension specialists, boys’ and girls’ club work, farmers’ schools, farmers’ institutes, correspondence courses, traveling libraries, farm management.

A recommendation by Dean White that Mrs. Peppard be representative of the Division of Home Economics at the meeting of the American Home Economic Association at Seattle, August 19-21 and at Oakland, Cal., August 26th to 29th, was approved. Robert J. Baldwin, Director of Extension Work, was authorized to attend the annual meeting of the American Association of Agricultural Colleges and Experiment Stations, at Berkeley, Calif., in August. Dean R. S. Shaw was authorized to attend a conference of the American Association of Agricultural Editors, held at Madison, Wis., June 24th to 25th.

A county agricultural agent was granted to Dickinson Co. Agricultural School, the U. S. Dept. of Agriculture, M. A. C. and Dickinson Co. Farm Bureau, each sharing one-third the expense. C. V. Ballard, ’12a, now director of the Dickinson Co. Agricultural School, will fill the position.

A resolution was adopted providing that during vacation the head of each department shall designate some person to be in charge of the office at least a portion of each day.

(Continued on page 9.)

SURPRISE SUPPER A SUCCESS.

The Surprise Supper for the alumni last Monday night, held at Club D, was a success in every particular. About one hundred and twenty-five old students and grads assembled to make merry. The tables were garnished with bouquets of clover and timothy, and a clover blossom was placed at each plate.

Following the satisfying “feed” the surprise entertainment was “pulled off” and consisted of excellent cabaret dancing by Pauline Creswell, ’14, and E. J. Smith, ’15, some good old college yells led by O. A. Taylor, ’15, and a thorough discussion of Joub’s Law of Gases by a professional entertainer, H. Lee Bancecroft, ’12.

The large number of former students that returned for the first day of the Reunion is very good evidence that the departure from a one-day Reunion program to a two-day program is a good one, and the same thing will no doubt be carried out next year.

EUNOMIAN-HOLCAD LITERARY PRIZES AWARDED.

The first prize of $25.00, given annually by the Eunomian Literary Society for the best literary production of any kind, has been awarded this year to Miss Rose Coleman, of Sandwich, III., for a poem entitled “The Gypsy.” It is interesting to note that last year the first prize was won by a short story, and the year before by an essay. Miss Coleman figures prominently in this year’s Wolverine, and her productions are uniformly meritorious.


In a college like M. A. C., the literary side of the student’s education is most apt to be neglected, and we are glad to announce that these prizes are creating a greater interest in literary work.

Winnie Felton Duthie, ’11, and her mother leave this week for a two months’ trip to California. Helen Dodge, ’11, and Sophie Dodge, ’14, will also spend some time in California this summer.

R. A. Turner, ’09, will teach agriculture in the State Normal at Ypsilanti this summer.
THE M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION.

Entered as second-class mail matter at the Post Office in Lansing, Mich.

C. S. Langdon, ’11 — — - Managing Editor.

SUBSCRIPTION PRICE, $1.00 PER YEAR.

Subscriptions may be paid for by P. 0. Money Order, Draft, or Registered Letter. Stamps will not be accepted.


Address all subscriptions and advertising matter to the M. A. C. Record, East Lansing, Mich. Address all contributions to the Managing Editor, East Lansing, Mich.

TUESDAY, JUNE 22, 1915.

PACIFIC COAST REUNION, SAN FRANCISCO, AUGUST 12TH.

SECRETARY’S ANNUAL REPORT.

The following is part of the annual report made by the Secretary of the M. A. C. Association at the Association meeting this week:

* * * The State Board, at its recent meeting, also made a fine appropriation for the alumni office, which will make it possible to have additional help next year, and we will at least tackle some of the problems which confront us.

You may wonder why I am bringing these matters to your attention in annual report. It is because I believe that the alumni of an institution should keep track of their Alma Mater. It is an excellent thing for us to come back here to renew old acquaintances and talk over old pranks—that will always be the compelling motive which compels us to return.

But the future of M. A. C. is going to depend to a large extent upon how closely the alumni follow the growth of the Institution, and how much they get behind and push. We should be loyal also to the new school, and while there may be things here that we do not like, that only strengthens our responsibility. I should like to see a sentiment developed here similar to that at Yale, where it is considered almost a crime if a son of a graduate of Yale should go to any other College.

The new M. A. C. Association, now two years old, was formed, I believe, to further interest in M. A. C., and a permanent alumni secretary was appointed to keep former students in touch with each other and their Alma Mater, and to bring them together into a closer organization.

And right here I wish to call your attention to the local organizations which the general Association now has. You will find some information on this in the little hand books which you have already received. We have seventeen branch organizations, all alive, except one or two. Fifteen of these associations have held meetings this year, and the Detroit, Northeast Michigan, Chicago, Washington, Southern California, Northern California, and Northwest Associations have held two or more. In fact, the California Associations, Northwest Association, and Northeast Michigan Associations are apt to hold meetings almost any time. These particularly are getting the reunion spirit. The Northeast Michigan Association is planning a big picnic this summer, and it seems to me that this is a good suggestion to all.

It is the policy of M. A. C. to send a representative to the annual meeting of each local association, and this is done whenever possible. This past year the following have attended these meetings: Dr. F. S. Kezdie, Dr. W. O. Hedrick, President Snyder, Secretary Brown, Dean G. W. Bissel, Prof. Thomas Gunson, and Prof. H. J. Eustace. A great many others have been asked, but have been unable to attend.

Four of the seventeen associations have been organized this year. We are not satisfied with this number. There are several centers in Michigan at the present time in which a good many M. A. C. people could congregate from the surrounding territory. All that is needed is a little pushing from some of our alumni living there. We will be able to carry on this work much more vigorously next year; in fact, the nucleus is already started in Kalamazoo, Battle Creek, Muskegon, and South Haven.

I believe there is also room for organizations in Toledo, New York City, and Milwaukee.

To bring all these associations together and to tie them to M. A. C., we have the M. A. C. Record, the official organ of the M. A. C. Association. While its scope is somewhat limited at present, we hope for its future. Its big troubles are those common to most of us—financial ones—and it has been my one wish that we would not have to go to the State Board at the end of this year and ask them to make up a deficit. I believe the alumni should make the Record self-supporting.

(It has sometimes seemed to me that the general sentiment was that the alumni secretary should make the Record self-supporting.) Ideally, there is no question in my mind but that the alumni secretary ought to have a personal income that is inexhaustible—and a permanent endowment beside, for there are many times when money could be spent to good advantage.

I am confident that the great future of this Association lies in getting hold of the students before they graduate, and it is the present graduating class that gives me much hope. They have organized on a permanent basis with three life secretaries, one for the women, one for the engineers, and one for the ags and vets. Besides this, they have passed a class tax and turned the money over to me, so that I will be able to send the Record to each of them the first year—it is my fault and yours if they do not renew. I believe this action presages much for the future of our Association, and that it will be an inspiration to the classes that have gone before.

WILLIAM SAYER SCHOLARSHIP FUND.

The Sayer prize, which is warded annually for excellence in work in bacteriology, has been awarded this year to J. D. Baker, who graduates with the class of ’15, but who was formerly with the class of ’13. Baker is now in charge of a dairy near Battle Creek.

Students who have been awarded the prize in the past are: A. MacVittie, ’11; D. F. Fisher, ’12; H. K. Wright, ’13; D. Francisco, ’14; R. W. Waffle, ’15.

In awarding this prize, the judges gave honorable mention to C. R. Bogan, ’15.

Ralph G. Kirby, ’12, assistant editor of the Gleaner, and Mrs. Kirby (Alice Jeffery, ’11) have bought a small farm northeast of the College, to which place they will soon move from Detroit. Kirby will still maintain his connection with the Gleaner and do writing for other agricultural papers, and meanwhile direct the operations on the small farm.
M. A. C. ASSOCIATION MEETINGS—M. A. C. UNION MATTERS LAUNCHED.

The launching of a project for an M. A. C. Union was the most important action taken at the meetings of the Association held last Monday and Tuesday after this, whose name Roland and A. N. Hall, of the class of '15, were on hand, and announced that the members of the class of 1915 had pledged five dollars towards a building fund for an M. A. C. union, and they asked that the Association give the project its hearty support.

Kenyon L. Butterfield, '91, spoke in favor of the idea, and said that the Union idea had already been adopted by many colleges in the United States, and in those places it had been a potent factor in cementing a student body and assisting in the realization of democracy for which our Colleges and Universities should stand. In his opinion, this is the most important movement ever taken by the M. A. C. Association, and progress should be conservative so that no mistakes would be made.

To this end a committee of seven was appointed to draft plans for future proceedings. Those who will comprise the committee are: W. O. Hedrick, '01; J. W. Beaumont, '82; H. A. Haigh, '74; W. K. Pruudden, '78; K. L. Butterfield, '91; A. N. Hall, '15; C. S. Langdon, '11.

The officers of the M. A. C. Association for the next year were elected as follows: President, H. A. Haigh, '74; Vice-President, A. C. Anderson, '06; Treasurer, W. K. Pruudden, '78; Secretary, C. S. Langdon, '11. Members of the Executive Committee, elected at large, are: Mrs. E. W. Ranney, '90; L. H. Belknap, '07; H. J. Enstace, '01.

The resolutions presented by the Committee on Resolutions are as follows:

Resolved:

1. That the M. A. C. Association heartily approves the work done to secure alumni representation on the State Board of Agriculture, and urge that the work be continued.

2. That the Association wishes to express to the class of 1915 appreciation of the magnificent movement they have instituted in laying the foundation for the organization of an M. A. C. Union by actually subscribing for that purpose more than $1,000.

3. That the Association express to Dr. Beal congratulations for his presence this year, and for his continued active interest in all matters pertaining to this college.

4. That the Association acknowledges to Dr. Snyder its appreciation of the successful twenty years' service he has rendered to M. A. C., during which period the growth of the college has been uninterrupted.

5. That the Association is more than pleased with the increasing beauty of this Campus as a whole and especially so with the appearance of the buildings and equipment provided since 1907. We heartily approve the making of the Agricultural Hall the most prominent building of the group, and that we hope that with more ample means the prominence of the Agricultural Division may be accentuated by the construction and remodeling of barns and kindred buildings so that a whole of the equipment of this division may be fully equal to and, if possible, better than the similar equipment of any other college such as this, one main purpose and aim is the advancement of agriculture.

6. That the Association, as heretofore, strongly believes that the Engineering Division of M. A. C. is an essential and integral part of our College and that its field of work should blend in with that of the Agricultural Division in accordance with the demands of modern progressive agriculture. We strongly oppose any movement to curtail its usefulness or impede its proper development.

7. That the Association commends the work of the Alumni Secretary and the recent assistance supplied by the State Board of Agriculture, and that we recommend that still greater facilities be provided to keep the members of this Association in close touch with the life of the College through the most important single officer of the Association, the Association Secretary.

8. That we communicate to Charles W. Garfield, class of '78, the regret of our Association, of which he was a leading organizer and life long attendant, and our sympathy in his lapse of health and first inability to attend these reunions to which he contributed so greatly.

9. That the Association desires to express our great pleasure in having pictures of early members of the College Faculty secured and placed so that past, present and future students may be familiar with the faces of men to whom credit is so largely due for making this College pre-eminent in the application of science to agriculture.

10. That the Association desires to preserve that grand old building that was the prominent landmark of this College in its infancy, the oldest Agricultural Building in America. We want it to remain as it always has been with such restoration as may be required to preserve it and fill it for such uses as shall be worthy of its many associations. We would like to submit for consideration by the State Board of Agriculture the possibility of remodelling the interior and fitting the building for the home of the proposed M. A. C. Union.

FRANK A. GILLEY, '80.
AMAROSE E. SMITH, '81.
HUGH B. GUINNISON, '00.
JAMES G. HAYES, '11.
FRANK S. KENDZIO, '77.

BACCALAUREATE ADDRESS.

Rev. Edwin Bishop, D. D., of the Park Congregational Church, Grand Rapids, took for the text of his address to the students last Wednesday, "The Glory of Young Men is Their Strength." The scripture lesson was read by M. T. Rainer, '74, a Presbyterian minister in Manchester, Kansas. Dr. Bishop first paid a great tribute to physical strength, saying that it is the boy brought up in luxury and idleness who usually needs the world's pity at 60. In speaking of the intellectual strength of youth, he said that young people of today were being geared up to their tasks earlier in life. Galileo, Hugo, Pitt, Macaulay, Gladstone, Edison, Napoleon, Hannibal, and Luther were already famed before they were 25. Dr. Bishop advised the seniors that they must not stop studying, and said that a graduate of an agricultural college going to seed ought to be unheard of. In emphasizing spiritual strength, Dr. Bishop called attention to the fact that without this strength college graduates might do much harm in the world, for "the more a man knows, the more dangerous he may become, and spiritual strength places the apex upon the pyramid of character."

A. F. Allen, the only surviving member of those who graduated in the class of '61, wrote in before the reunion that he was too feeble to make the journey. He sent greetings to all, and especially to those who knew him. Allen lives at Vineland, Kansas.
PRESIDENTS ANNUAL ADDRESS.

President Haigh chose "Neutrality" as the subject of his annual address. He said that a subject to be timely would have to be in some way connected with the great struggle in Europe. He gave a historical review of the origin and development of the principles of neutrality, and dwelt upon the leading canons of the laws of nations relating to neutrals and neutral rights and obligations. He reached the conclusion that neutrality, to be effective, must have back of it sufficient moral force and physical power to compel its observance by belligerents, and he concluded his address by detailing the methods by which the United States could develop and maintain such power without involving the expense of great armaments, and without arousing the suspicion and fear of other nations.

His proposition, in brief, was to make the military arm a part of the great educational system of our country.

The address was listened to with interest, and apparently with approval. It is hoped to publish the address in full in a later issue of the Record.

M. A. C. REUNION, SAN FRANCISCO, 
AUG. '12.

As the last issue of the Record for this College year is about to go to press, I take this opportunity, as one of the Entertainment Committee, to call attention to the M. A. C. Reunion at the Exposition on August 12. The Associations of Portland, San Diego, Los Angeles, and San Francisco are doing all in their power to make this Reunion a success, and it only remains for those M. A. C. people who expect to visit the Fair this coming summer to do their share. Because of the various conventions of scientific societies during the early part of August, it is supposed that many M. A. C. people will be in San Francisco at that time, but it is the individuals not interested in the conventions whose attention must be especially called to the Reunion.

The Entertainment Committee has arranged, besides an official M. A. C. Day at the Exposition, a trip on the following day to the top of Mt. Tamalpais, one of the scenic wonders of the Pacific coast. This mountain is in the immediate vicinity of San Francisco Bay, and overlooks the entire Bay region, with the Exposition in the distance. It is reached by the "crookedest railway in the world"; a marvel of engineering itself. Lunch will be served at the hotel on the top, with opportunity to visit the famous Muir woods in the afternoon. But the entertainment is an incidental. It is the chance to visit the most marvelous Exposition of modern times particularly, and the great Pacific Coast generally, that is especially urged upon everyone. We believe it will be many years before this country attempts another such show, and that therefore everyone owes it to themselves to see this one.

It is further urged that everyone who can notify Geo. H. Freear, Holbrook Building, San Francisco, of his intention to be present. This is the time to show how active and loyal M. A. C. people can be, and to demonstrate that they are equal, if not better, than those belonging to Colleges of greater size but less enthusiasm.

All aboard for the "Jewel City," and remember the date, August 12th.

Cordially yours,
RALPH T. STEVENS, '05.

NORTHWESTERN MICHIGAN ASSOCIATION MEETS.

Thirty-four people were present to enjoy the splendid repast provided for them at the banquet on June 11th. Following the banquet a business meeting was held and informal speeches were given by a number of the members present. Among the things considered was the matter of lending encouragement to public speaking at the M. A. C. and a committee was appointed consisting of Mr. A. McVittie, of Bay City; Mr. Herbert Vasold, of Freeland, and Mr. E. P. Robinson, of Saginaw.

It was the opinion of those present that these social gatherings should be held more frequently so that the M. A. C. people in this part of the world may become better acquainted. It was decided to have the next event of this sort in the nature of a picnic at Wenona Beach, some Saturday afternoon during July.

The members were very much disappointed that Dean Shaw was detained so as to make it impossible for him to be present. We are counting on him for some other occasion. We also hope to increase the interest in our meetings by becoming better acquainted with the old college yells and songs. We are making an effort to get in touch with all M. A. C. people in this part of the State and we welcome any information which any one can give us with reference to them.

EARL P. ROBINSON, Saginaw, Secretary.

SOUTHERN CALIFORNIA PICNIC.

Another one of the delightful times was enjoyed by the Southern California M. A. C. Association on the evening of June 18th. It was in the nature of an out-of-doors six o'clock basket picnic at the home of Mr. and Mrs. O. J. Root, in Eagle Rock, a few miles out from Los Angeles. There were thirty-four present, and among the number were new faces to each of us.

One of the happy features of the evening was the celebration of the eightieth birthday of Alfred G. Gunnison, ex-'61, who was with the first class that entered M. A. C. Near the close of the picnic supper a birthday cake, properly inscribed, and decorated with eighty flaming candles, was brought forth and presented to Mr. Gunnison. He was equal to the occasion, and proved himself as lively as any of the boys present.

We were honored with the two extremes in classes—Mr. Gunnison representing the first class to graduate from M. A. C., and Mr. Francisco, who is temporarily located here, represented the class of 1914. Both were boys together, and found much in common that bound them closer together.

G. C. DAVIS, Sec.-Treas.

LARGE ENROLLMENT FOR SUMMER-SESSIONS.

The announcement was made just before the Reunion went to press that the enrollment for the summer session was fifty larger than last year and indications were that the registration would total 290.

Prof. E. H. Ryder, director of the summer school, received the honorary degree of M. Pd., master of pedagogies, at the Ypsilanti State Normal Wednesday.
HOW THE GRADS. CAME BACK.

The Second Annual Reunion of the M. A. C. Association, at the invitation of the Fifty-seventh Annual Commencement, will go down in the history of this Association as a success. The registration of the alumni and former students was considerably larger than last year, and it is gratifying to note that efforts to get the classes to return according to the Dix plan of reunions met with results, as in the majority of cases a much larger number returned in the scheduled classes.

In spite of the fact that the first reunion festivities were not scheduled until Monday afternoon, the "old grads" began to arrive Saturday morning. M. T. Rainier, '74, of Manchester, Kansas; Wm. Rummeler, '86, and Mrs. Rummeler, of Chicago, being the first to arrive. J. H. Smith, '83, of New York City, and A. E. Smith, '81, of Ocean, N. Y., came Saturday night. These latter made a family reunion out of the occasion, as well as a college reunion, seven of the family being together for the greater part of the week at M. A. C.

The largest representation from a distance was the Minneapolis delegation, five alumni having made the trip. In the persons of Bessie Bemis, of St. Cloud, T. Langley, '82, Chas. F. Herrmann, '87, H. R. Smith, '85, and Helen Sheldon Lundberg, '12.

The editor desired very much to be able to have a picture in this week's Record of all alumni who were back, but it was worse than driving chickens to get them together—they were all renewing their youth, in fact, they felt so young that they virtually flew in all directions. It seemed like a peculiar request that the editor called for responses from. O. A. Taylor, '15, of Shelby; G. Patch, '17, of Moscow; P. R. Taylor, '15, of Douglas; F. W. Richardson, '15, of Wyoming, Delaware, and W. K. Prudden, '78, of Lansing. Among the alumni and guests were: Mr. F. H. Hull, '88, of Geneva, N. Y., and wife; Mr. and Mrs. Stroh, of Washington; Gudern Dinkmich, '11, of Detroit; Stace Griggs, '14, of East Lansing; Chan Taylor, '09, of Albion; Bess McCormick Taylor, '09; E. W. Ranney and Mrs. Ranney, of Greenrive; C. A. McCue, '91, of Newark, Delaware; P. B. Woodward and Mrs. Woodward, of Chicago, and Jack Knecht, '11, of Grand Rapids.

The final Aurorean Society function of the year took place at the Lansing Woman's Club House on June 18th, when the members entertained their guests at an informal dance and banquet. Dancing was the order from seven to nine, at which time the banquet was served. H. C. Zierley, '15, of Grand Rapids, presided as toastmaster. Those who responded were: A. G. Adams, '15, of Detroit; H. G. Oaks, '16, of Muskegon; P. F. Helmer, '17, of Johannesburg, N. J., and Mrs. J. N. Jones, of Ishpeming. The patrons for the evening were: Sergeant and Mrs. P. J. Cross, Prof. and Mrs. A. J. Clark, and Harry Lee Bancroft, '12. Among the out-of-town guests were Mr. and Mrs. P. G. Armstrong, of Washington, and Charles Tupper, '11, of Geneseo, N. Y.

The Hesperians held an informal dance at their house last Tuesday night in honor of guests and alumni. About 25 couples participated in the party, which included a banquet at the Wildwood Tea Rooms.

The Thirty-seventh annual Commencement dance and banquet of the Eclectic Society took place at the "Pic" House last Tuesday night. The theme of the banquet program was "The House by the Side of the Road," with G. T. Hayes, '15, of Casted, N. Y., in the capacity of Dweller. Speakers for the evening were: M. C. Platt, '18, of Lansing; J. F. Cole, '17, of Detroit; T. W. Kennedy, '16, of Pittsburgh; J. B. Buell, '15, of Highland. Alumni and guests present were: G. B. Wells, '90; J. W. Beaumont, '22; Jason Woodman, '81; Lincoln Avery, '82; W. T. Langley, '82; Joseph Perrine, '92; F. H. Hillman, '88; Mr. and Mrs. Henry, Mr. and Mrs. Julian, J. D. Towar, W. O. Hedrick, Judge and Mrs. Collingwood, and Mrs. Oeland.

ALUMNI NOTES.

James A. Dart, '85, is now living at Hotel Ansley, Atlanta, Ga., where he is engaged in accounting and auditing.

Chas. Ponitz, '90e, was on hand to receive the degree of M. E. at Commencement exercises. This was the first time that Charlie has been back since graduation.

T. C. Lewis, with '99, of 85 E. 12th St., Portland, Oregon, expressed regrets that he could not meet with his class at Reunion this year, but wished to send greeting to all the members.

Ethel A. Peabody and Emmett J. Raven, both graduates of the class of '14, were married Wednesday, June 23. They will live next year at Crosswell, Michigan, where Raven is teacher of agriculture.

"Mrs. Wilcox (Nellie Bangs, '10) and I are living on a farm near Hartford, Our little girls, Ruth and Barbara, will be on hand for a course in Domestic Science at M. A. C. some day, I ran across C. D. Curtis in Hartford recently and also see Nate Simpson, Jr., occasionally." Eugene Wilcox, '08a.

Miss Minnie Baab, '13, and Glenn H. Meyers, '14, both of Iron Mountain, were married June 17th.

L. L. Jones, '12a, wrote that he was too busy preaching better chickens to the farmers of Indiana to return to Reunion. Jones is extension poultry man for Purdue University.

O. L. Ayres, '02a, agriculturist for the Tennessee Coal, Iron and Railroad Co., Birmingham, Ala., writes that he expects to visit the experiment stations in all of the southern states and in Maryland, Delaware, New Jersey, Pennsylvania, New York, Connecticut, Rhode Island and Massachusetts between July 15th and the first of September, and will pay the M. A. C. people at these several places a visit.

William M. Rider, '08a, head of the department of Animal Husbandry and Dairying at Syracuse University, writes as follows: "Everything is going along O. K. here. Our college seems to be quite popular. I was indeed glad to meet Pres. Snyder when he came here for his degree. Prof. A. C. Anderson and H. Norton, '03a, also gave us a visit while they were here attending the National Holstein Friesian meeting in our city."
"It is to me a rare privilege to be permitted to accept, on behalf of the College, these portraits, and to extend to the Alumni the very hearty appreciation of the State Board and the Faculty, and I know I can also express to the donors the gratitude of the relatives of these two departed friends.

While working here together 40 years ago, amid conditions which were very discouraging at times, they little thought that they were rendering a service which would some day receive such a crown of glory as we are placing upon their records today. These of us who have known the College only in these later days cannot appreciate how small, how isolated, and how poor it was when Dr. Fairchild and Dr. Miles were a part of it. There was little money for salaries in those days, and even less for equipment. The professors had to make most of their laboratory apparatus. For instance, a chapel pulpit was needed and Dr. Beal has just told me that Dr. Miles made a design and had it constructed. Then a top for it was desired, and Dr. Fairchild made one with his own hands and here they are, the pulpit still doing good service. There was not brought here to exhibit, but are, and have been, in daily use all these years. They have been, as a part of the College, an uncompromising and unqualified support of the Holy Scriptures during all these years.

"Dr. Fairchild was a man of rare qualities of character. None knew him but to love him; he was so kind, so gentle, so pure minded, so free from guile. He was essentially a teacher and a preacher, yet his greatest work was accomplished as an administrator in organizing and developing, through its formative period, the Kansas Agricultural College. He, later, as a professor in Berea College, won the esteem and love of the students and faculty of that institution.

"All three institutions which he served have done him the distinguished honor of placing oil paintings of him permanently before their faculties and students. A greater honor one cannot imagine, could be accorded to the memory of any one, than this. His reputation is therefore made permanent as a teacher, as an administrator, but above all these, as the very best type of Christian gentleman.

"Dr. Manley Miles was a great man, a remarkable scholar in many fields. He was a physician; he was a zoologist, probably the greatest Michigan has produced, certainly the greatest up to his time. As a physiologist and geologist he stood in the very first rank. He was a practical surveyor. He installed the original drainage system on the College farm. We have heard for many years of the mistake made by Dr. Miles in attempting to drain Chandler's marsh, but his early survey has, during the past year, been verified, and dredges are now at work, and within another year the marsh will be redeemed in accord with the plans which he roughly sketched out forty years ago.

"The same is true also in many other lines. During the past forty years in science and agriculture we have been checking up the mistakes of Dr. Miles simply to finally prove that he was correct. He was thirty or forty years ahead of the procession.

"While Dr. Miles had a national reputation as a scientist, he was best known in the field of agriculture. He was known throughout the entire country as the Professor of Agriculture. He was for years the only one accorded by common and unanimous consent this rank. There was no one in this field comparable with him. There were a number of men such as Dr. Johnson, Dr. Hilger, Dr. Kedzie, and others who were laying in their laboratories the groundwork for scientific agriculture, but Dr. Miles was the first to apply science to the work of the farmer in the barn and field. There was a great chasm between the work of the laboratory and the work on the farm—Dr. Miles was the first to bridge this chasm. Only a great scientist with a practical turn of mind could have accomplished this. He met opposition and lots of it from both sides. For instance, he was requested to present a paper in 1869 before a meeting of the representatives of all the Agricultural Colleges, in Chicago. A number of prominent men presented papers on scientific subjects. When Dr. Miles was called on, he proceeded to read a paper on pig feeding. He was interrupted by the noted Dr. Hilger, who raised the point of order that they had met to discuss the subject of how to teach men rather than how to feed pigs, but on account of the reputation of Dr. Miles as a scientist and the reputation and seniority of the school which he represented, he was permitted to proceed. When he was through the scientist had a different viewpoint, and the dawn of practical scientific agriculture had appeared in the East.

"This College has suffered losses in many ways. It has lost good men to other institutions; it has lost buildings by fire, and appropriations through the manipulations of the politician, but the greatest loss that this College has ever sustained was the loss of the eighteen years of Dr. Miles' natural life after he left this College. There has been no compensation for this loss.

"We now turn back the pages and appreciate anew the great work which he accomplished, and regret more than ever the awful blunder that robbed the College of his services. Students now, who enter College, will look through the halls for Dr. Miles' picture. Fifty years and a century from now, they will not only look for his picture, but will ask where he is buried, and will make pilgrimages to his grave.

"In accepting these portraits from the hands of the Alumni, I wish to assure you that they will grow more precious as the years go by. They will be placed in a fire-proof building, sacredly guarded, and passed on to the coming generations.

"The conferring of degrees upon a class of 228, the largest ever in the history of M. A. C., was the concluding part of the forenoon program, and all adjourned to the Armory for the annual luncheon.

DOCTOR JORDON SPEAKS AGAIN.

Following the luncheon, Dr. Jordan was called upon again, and, in a few words, compared the universities of Europe with those of the United States. It was his belief that the educational institutions across the water are little superior to ours, and the next great educational move will be made in the direction of the United States, the union of these states being "The greatest thing in the World." Others who spoke briefly after the luncheon were: Pres. Haigh, of the M. A. C. Association; Wm. A. Taylor, '88; Dr. W. J. Beal; Liberty Hyde Bailey, '82, and Pres. Snyder.

The luncheon, served under the direction of Secretary A. M. Brown, was the best managed college luncheon that has ever been held. The eats were good and well served.

Betty Palm, '11, who has been assistant librarian since graduation, has obtained a year's leave of absence, and will take up library work next year, probably at the University of Illinois.
THE M. A. C. RECORD.

IMPORTANT STATE BOARD MEETING—

Continued from page 3.

The salary budget was increased to the amount of $24,300.00. The following instructors were raised to the title of assistant professors: B. E. Hartsuch, Ornamental Crops Department; C. C. Mitchell of English Department; C. S. Dunford, Economics Department; Jos. F. Cox, Farm Crops Department.

The Board authorized that the degree of Bachelor of Science be conferred on the following persons:

AGRICULTURE.

HOME ECONOMICS.
Marielle Alton, Portland; Stada L. Anderson, Kennedy, N. Y.; Mary A. Baldwin, East Lansing; Ruth A. Beebe, Detroit; Allia E. Bishop, Conklin; Helen B. Boyce, Lansing; Maud A. Bradfield, Portland; Helen Brodt, Sandusky, Ohio; Eleanor Chadwick, Mir; Ethel B. Cifin, Lansing; Hazel F. Cook, Montgomery; Anna B. Cowles, Lansing; Alice M. Crafts, Grass Lake; Mary Darragh, Big Rapids; Frances M. Ericson, Big Rapids; M. F. Farwell, Tekonsha; Edna C. Frazer, Middleville; Ellen J. Fry, East Lansing; Addie L. Giddon, Owosso; Margaret E. Graham, Elkhart, Ind.; M. L. Hamilton, Fenton, Mich.; Evelyn L. Harbottle, Detroit; Anncie Harrgave, Harbor Beach; L. Frances Hilton, Brighton; Grace Hitchcock, Ludington; Theodora R. Hollinger, Detroit; Marjorie F. Judson, Brighton; Helen L. Kennedy, Saginaw; Eunice M. Lamb, Detroit; Marion F. Leonard, Chicago; Florence M. Moore, Port Huron; Hazel M. Mundy, Flushing; Grace C. Pennington, Grand Rapids; Julia A. Raven, East Lansing; Nina B. Rose, Lake City; Ethel B. Smith, Wobberly; Arda M. Strong, Homer; Gertrude A. Thompson, Grand Blanc; Jane E. Todd, Birmingham; Laura M. Treblink, Princeton; Anna Van Halteren, Lansing; Marion E. Walker, St. Ignace.

FORESTRY.

CIVIL ENGINEER.

VETERINARY.
A. E. Cherry, East Lansing; H. H. McIntyre, Wilkinsburg, Pa.; Fred Morin, Patterson, N. J.; L. A. Mesher, Hillsdale; Geo. R. Schaffer, Detroit; M. J. Steley, Kono, Russia; O. A. Taylor, Shelby; H. K. Wright, Ann Arbor; Dorr Scxles, Missolom, Montana.

ADVANCED DEGREES AUTHORIZED.

MASTER OF SCIENCE.

MASTER OF AGRICULTURE.

MASTER OF FORESTRY.
Geo. C. Morbeck, '04.

CIVIL ENGINEER.

MECHANICAL ENGINEER.
THE REMINGTON TYPEWRITER COMPANY
211 PRUDDEN BUILDING,
LANING, MICHIGAN

Now offers REBUILT Remington, Smith-Premier and
Monarch typewriters. Prices $25.00 to $60.00. These ma-
chines are guaranteed by the Company. Rentals $2.50
per month. $5.00 applies on purchase price.
Bell 'Phone 573.
CITIZENS 9095.

We have installed a complete
NEW SODA APPARATUS
Everything clean and sanitary.
We give youquality and service. We invite your patronage.

THE M. A. C. RECORD.

FANTOM PENs
Waterman's, Parker's, Mercantile, Etc.
$1.00 to $6.00, all guaranteed.
At COLLEGE DRUG & GROCERY STORE
Full line of everything. Apps. for Star Laundry, Electric Supplies.

ANDY'S BARBER SHOP
same old cut-ups—and then some (shoes shined)
basement of College Drug & Grocery Co.
LOOK FOR THE SIGN — H. A. SIAS
Close at 6:15.

HOTEL WENTWORTH
250 ROOMS
European Plan—$1.00 up.
Special rates to M. A. C. Students on Friday, Saturday and Sunday.

If Experience and Equipment Count
We have both—in business since 1891
FRENCH DRY CLEANERS, DYERS AND TAILORS
A. G. BISHOP
114-16 Washitaean W.
Both Phones.

THESE ALUMNI REGISTERED.
'01-'05.
James H. Gunnsom, '01, George G. Torrey, '01, J. W. Gunnison, '06, H. H. Jenison, '07, Dwight A. Har-
iston, '08, A. G. Gulley, '08, J. H. Moores, '09, Rich-
ard Haigh, '09, C. S. Crandall, '73, M. T. Ratner, '74,
Henry A. Haigh, '74, J. K. Gulley, '74, W. K. Powell, '78,

'82.
T. F. Millsapau, J. W. Beaumont, Alice Weed Coultry, W. F. Langley, E. A. Murphy, Lincoln Averv,

'83-'84.
Elia Wood Stevens, '83, Clarence E. Smith, '84,
J. I. Breek, '84, C. C. Lilhe, '84, William A. Bailie, '84.

'85-'91.
Wm. R. Rummell, '86, Kenyon L. Butterfield, '91,
W. O. Hedrick, '91, E. C. Crawford, '94, F. H. Hall, '98,
F. J. Free, '98, A. N. Bateum, 92, J. D. Towar, '82,
A. B. Cook, '93, C. B. Cook, '93, P. B. Woodworth, '93,
or, '85, E. C. Collingwood, '85.
J. S. Mitchell, Frank Johnson, Thorn Smith, H. R. Smith, M. G. Kains, L. H. Van Wormer, H. R. Par-
ish, Chace Newman, A. C. Mackinnon.

'96-'02.
J. R. Thompson, '99, 00, S. L. Christensen, '99, C. A. Mc-
Gustavson, C. P. Reed, H. S. Bradford, '99, F. G.
Carpenter, '02, E. A. Richmond, '02, R. L. Clute, '99,
Clar Waterman Nellist, '02, J. F. Nellist, '99, Jessie

'03-'12.
J. G. Hays, '91, H. E. Dennison, '11, O. L. Snow,
'91, A. C. Anderson, '96, M. F. Johnson, '97, F. H. San-
ford, '94, R. W. Powell, '11, Paulina E. Raven, '95,
E. C. Lindemann, '11, Hazel Taft Lindemann, '10,
Winifred Felton, Duttie, '11, Grace Taft Kunze, '94,
Betty Palin, '11, Mark B. Harris, '11, R. J. Baldwin,
'94, Alfred Iddles, '12, George A. Brown, '97, Mrs.
George A. Brown, '12, L. H. Belpknap, '99, E. L.
Grover, '97, Charles H. Ponitz, '99, A. MacVittie, '11,
Lillian Taft, '95, Ruth Wood, '14, Bessie Beminis, '95,
Frank A. Spragg, '95, W. J. Thorne, '19, Ben C.
Porter, '11, Zae Northrop, '02, C. B. Tubergen, '11,
C. C. Taylor, '09, Bess M. Taylor, '08, Mabel Mosher,
'05, E. O. Elmer, '03, Lulu Robinson Gunson, '12,
Mark B. Harris, '11, S. S. Langdon, '11, Florence L.
Hall, '09, Inez Kinney Talmadge, '07, Ruth Balsam
Chamble, '07, Amy Hurburt Fowler, '08, Earl P. Rob-
inson, '07, Clark L. Brody, '04, Helen Ashley Hill,

'13.
Maude Nason Powell, E. C. Klefer, L. R. Servis,
Ruma Crane, P. E. Andrews, Joseph A. McDonald,
R. E. Loree, A. E. Warner, L. A. Wileden, N. B. Grid-
ley, J. M. Wendt, Louise I. Clemens, W. S. Cummings,
Ruth Normington, C. H. Hall.

DR. W. J. BEAL.

Dr. W. J. Beal, eighty-two years young, was the center of attraction wherever he went and whenever he talked, at the Commencement festivities this year. At the first session of the M. A. C. Association he was given a great ovation, and he proved that his interest in M. A. C. and in the alumni is as great as ever.

CAP NIGHT—FITTING CELEBRATION.

Cap night, which was celebrated last Thursday night, was a very fitting close for a successful year of college activities. All the emotions capable in a student body were exhibited, from the reckless abandon of the freshmen to the appearance of dignity and feeling of responsibility of the seniors. The line of march, lighted by sparklers, began in front of Williams, wound around to the Women's building, and thence to Sleepy Hollow, in front of "Trexy's!"; the capped and gowned seniors in the lead, the night-gowned freshmen in the rear. A splendid bonfire, a delightful evening, and the excellent way in which the speeches carried out to the some thousand people in the amphitheater made the occasion one long to be remembered.

The ceremonies were in charge of the junior class, Hewitt Miller, president, introducing "Chief" Fuller, of Paw Paw, as master of ceremonies. President Cathcart, of Holland, spoke for the seniors, closing with the presentation of the class banner to the next year's senior president, L. S. Wells, of Adrian. This custom of handing down the class banner originated with the class of 1908, and each succeeding class has had his numerals put on the banner and passed along. Music by the band and the college quartette assisted much in the pleasure of the evening.

According to news from Howard City, the Howard City farm boosters who journeyed to M. A. C. two weeks ago to look over the College were very much pleased over their treatment, and are already planning on another trip next year, which will be "bigger and better than ever."

Three of this year's graduating class will have a novel experience this summer. Sam Hartt, E. F. Holser, and A. H. Jewell have purchased a portable moving picture outfit, and will tour the state, visiting small towns that do not have moving pictures permanently.

**NORTHEASTERN TEACHERS' AGENCY**

The Leading Agency for the entire West and Alaska.

We place the majority of our teachers in July, August, and September. Write immediately for free circular.

BOISE, IDAHO.
"The Reynolds is worth the money, and more, to me. News of the boys—if I were of one of the latter classes perhaps I should call them men—is always welcome, and I know of no place anywhere near as good as the Reynolds to get that news." B. T. Halstead, '72. Member of firm Halstead & Halstead, lawyers, Petoskey, Mich.

J. C. Green, ex '01, writes that he is no longer working for the State of New York, having left them on the first of April last to devote all his time to private contracting and building which he has been carrying on more or less for the past five years. Green's title is now "Contractor and Builder, 558 Myrtle Ave., Albany, N. Y.

S. F. Gates, '03a, of Ionia, dropped in at the alumni office for a little visit last week. While here he looked up the matter of farmers' institute for Ionia county for next year. It is interesting to know that the farmers of that county, while they have been segregated from the college as far as possible anywhere for the last two years, are working back into the fold of their own accord.

Thomas C. Whyte, one of the genial engineering graduates in the class of 1911, was in Lansing last Friday with a group of some 85 other young men from the Detroit College of Law who were admitted to the bar. Whyte has been doing work in the law college for the past three years in addition to his teaching manual training in the Detroit schools. He will combine his law work and engineering and believes in this combination that there are great prospects ahead. Whyte took a run out to the College and called on the old professors and other friends.

THE M. A. C. RECORD.

ALUMNI NOTES

Anna M. Angell, '07, of Alma, Mich., was a visitor at the college recently.

V. S. Hileyer, '31m, is superintendent of the County Road Commission at Ishpeming, Mich.

Joe Hamilton, '33a, manager of the Annadale Farm at Grandville, Mich., visited College last week.

George W. Davis, '22, lives at Tekonsha, Michigan. He says that he will try and get around for reunion when it comes time for his class to re-assemble.

L. L. Drake, '33a, manager of the Maple City Creamery, puts ahead his renewal for a couple of years on account of a recent TOUCHING appeal which he claims to have received.


E. E. Hotchin, '22e, reports the arrival of a baby co-ed, born June 15th, weight nine pounds, named Margaret. Hotchin is part owner of a clothing establishment at Constantine, Mich.

R. W. Goss, '4a, who received his M. S. this week, left last week for Washington, D. C., where he will work for the U. S. Dept. of Agr. on fruit disease investigation for the summer.

E. L. Rodegehr, '10a, is just completing his fourth year as teacher of agriculture in the Red Creek high school, Red Creek, N. Y. He writes that after August 1st his address will be Willmar, Minn., where has has accepted a position as teacher of agriculture.

Clark D. Mason, '09a, is now settled permanently on a farm at Kalamazoo. For the past year he has been teaching agriculture at Fremont, Ohio. Year before last he was at Culbertson, Montana, and while he painted the West in glowing terms we note that he comes back to Michigan to settle down.

F. E. West, '09, who has served as professor of chemistry and secretary of the faculty at Alma College for the last 14 years, has been granted a year's leave of absence by a recent action of the Board of Trustees. He has already done much work towards a doctor's degree and will complete this this coming year.

W. P. Robinson, '05m, and wife stopped at the College one day last week. They were on an automobile trip from Toronto, Ontario, making stops at Detroit, Lansing and Flint, and camping between stops. It was the first visit that Robinson had made since 1907 and he had to admit that the old place had changed some.

ALUMNI REGISTERS.

Headquarters of General Association—Forestry Building, Michigan Agricultural College. All former students visiting College should register.

Minneapolis, Minn. — Register kept in the Tailoring Parlor of Charles F. Hermann, '97, 524 Nicollet Ave. Records will be found here of all M. A. C. men in the surrounding country.

San Francisco, Cal.—All alumni and former students visiting San Francisco are requested to register at 424 Holbrook Building, with George H. Freear, ex '09.

ALUMNI LUNCHEONS.

Every Saturday noon the M. A. C. Association of Chicago has luncheon at the New Morrison Hotel, Clark and Madison Sts. Any M. A. C. men who happen to be in Chicago at this time will find some friends here and a hearty welcome.

Luncheon meetings of the Northern California Association are held the last Saturday in every month at the Hotel Sutter, San Francisco, Cal.

Lansing Engraving Co.

Successors to J. E. MAYNARD & CO.

Yours for Service. — 110 Grand Ave. N.

O'CONNOR

Sells the Famous

Kuppenheimer and Steinbloch

Smart Clothes

Manhattan Shirts, and
Stetson Hats

EVERYTHING THE BEST IN TOGGERY