Agricultural College, Michigan.

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COLLEGE AND STUDENT NEWS.

Commencement is over.

Mrs. Harwood is spending a few days at the World's Fair.

Mr. Will Merrylees, of Chicago, is visiting at Pres. Clute's.

The road in front of Faculty row has recently been graveled.

Two new cases costing \$40 each will be put in the Herbarium.

Mrs. Woodworth, of Caseville, is visiting her son Prof. Woodworth.

A good hard rain would be the most acceptable gift we could have.

Profs. Holdsworth and Noble leave tomorrow for the World's Fair.

Pres. Gorton was entertained at Dr. Kedzie's during Commencement.

Prof. and Mrs. Babcock left this morning to visit at the Prof's home at Milan.

Pres. McLouth, of the Dakota Agricultural College, was on the grounds Tuesday.

Do not forget the date, the 21st, for the meeting of M. A. C. people at the World's Fair.

Rev. and Mrs. F. M. Edwards, of Chester, Pa., are spending the summer at Dr. Edwards.

Messrs. Wheeler and Hicks spent Tuesday at Pine Lake collecting Botanical specimens.

THE EAGLE will not be published again this month as we expect to take in the World's Fair.

Pres. Gorton says that we will probably have new walks laid on the grounds in the next six weeks.

Four new radiators will be put in the Botanical Laboratory as in winter it is too cold without them.

Oscar C. Clute has returned from the World's Fair where he has been looking after the College exhibit.

Prof. and Mrs. Cook gave a pleasant reception to the senior class and their friends Tuesday evening.

Miss Vanderwalker, who for two weeks past has been taking summer work, has returned to Wisconsin.

Pres. and Mrs. Clute gave a lunch at their home on Wednesday, to all visitors on the grounds who were not provided for.

Miss Gussie Hillyer of Grand Rapids visited her numerous friends in Lansing and at the College during Commencement.

Miss Lucy Clute of Ionia, and Mrs. and Miss Tompkins of Vineland, New Jersey, spent Commencement here and were the guests of Mrs. Clute.

Dr. Beal and family, Prof. Vedder and family, Prof. Cook and family, Dr. Kedzie and family, and perhaps Prof. and Mrs. VanDervoort leave for the World's Fair on Monday.

COMMENCEMENT.

GRADUATING EXERCISES OF THE CLASS OF '93.

Baccalureate Address.

"Life is the greatest gift. Without it we are nothing, with it all possible things can be obtained. Next in importance to life is the means of sustain-For whatever time we are in these bodies, life is sustained by food, bread. To win bread requires power, energy, brawn. Brawn is essential not only to all the coarser breadwinning occupations, but to the more delicate also. Brawn holds the mathematician's pencil, guides the thinker's pen, enables the orator's tongue to rouse lovers of liberty to deeds of heroism. In the very substance of the brain, brawn contracts or dilates as the thought-force vibrates in consciousness of truth and right. bread which was eaten at the morning meal, has passed into the brawn of brain and so comes to be the servant of the soul as it utters thoughts that move other souls to battle.

Man must have bread. The bread nourishes the brawn and the body becomes a machine which the soul uses for the work of life. To give the soul a good machine should be the educator's first work. The excellence of this machine, the body, depends upon training and birth. When all men and women shall give as wise forethought to the production of human beings as is now given to the breeding of Jersey calves, the human beings will not begin life with hereditary tendencies to weakness and disease.

When the turfman would win in the races, he trains his horses for years. The care given to the breeding and train-

ing of animals should shame the average community into giving better training to the bodies of boys and girls. The care as to food, clothing, air, exercise should begin at birth. Having secured the strong body, there is needed the energy to drive it—a well trained mind. cure this has been the main purpose of the schools. The new education has departed widely from the traditions of the fathers. It tries to train the powers of the mind in the natural order in which they develop. Of the new education our college has from the first been an exponent. The methods it pursues are of today rather than of a dead past. With it the laboratory adjoins the lecture room; often is the lecture room. The student learns for himself what the object has to reveal and makes his own text-book as he goes. He works on farm, in gardens, orchards, shops. He gets the trained brain, the ready hand, the strong He develops qualities that insure With brawn and brain he wins success. his bread."

Commencement Exercise.

Commencement exercises proper, began at 10 A. M. last Wednesday with its usual accompaniment of heat, dust and bustle. As has been the custom for years, those whose scholarship has merited it, have been given places on the program as commencement orators. Of these, there were seven, the first by Mr. L. J. Briggs, on the subject of The American Student. Mr. Briggs said, in brief, Greece had her art, Rome her oratory, but the pride of America is progress. It permeates every institution and every field of work. Valuable as such a spirit is, there is a possibility of too much progress and much of the wealth of life is lost by the mere seeker after dollars It is the duty of the American student

to secure for himself and the world more of this broader life. His work it is to foster higher motives and ideals in the public mind. In Europe, the student is a most important factor in national life, is a part of the nation. The student soldiery holds nations in awe and the Czar trembles at their power, but here he need not be a revolutionist to accomplish his work.

The great need of the American school and college is that their courses in science, art and literature be plentifully supplemented by training in enthusiasm, reverence and patriotism.

These will give the earnest worker, will school the heart and will raise our national holidays to something better than horse racing and pool selling.

This the American student can do and herein lies his highest, most needed work.

Speaking of "The Demand for the Technical Graduate," Mr. A.C. Burnham said: "The technical graduate is not after all such a peculiar specimen, not a being for which there is a single, peculiar and persistent demand; but the demand is for trained, earnest workers in the mechanic arts. Civilization depends upon invention and this is the class which must sustain it.

May our technical graduates answer this demand; and how have our colleges met it? In the main, well. No college can give experience in the actual work of life, but it can and does give that ground which is more valuable than four years of mere apprenticeship. The apprentice can never be more than a journeyman, while the graduate gains by more rapid strides all that the journeyman knows and keeps all the advantage which his technical training has given.

Life work begins at graduation not on entering college, and those boys who can have nothing more than dim preference at the beginning, find before graduation their bents and capabilities.

The technical graduate should not be too proud to do the hand work of forge, foundry or shop if he finds that this is the work he can best do. Still it should be the province of the college to give the student more of the theory of his work than of its practice, for the latter must needs come, though the former if not acquired in school will seldom be gained at all.

The student while in college should give more time to technical journals and general literary training, reserving for his vacations the work of shop and drafting room, to supplement that he can obtain at the laboratories of the school. But the instructors of such schools should be those who have themselves seen all the training of shop and office, before teaching the subjects they profess to conduct".

Mr. D. J. Crosby's subject was the "Ideal Citizen." He said: "It is my privlege today to address American citizens. Have you ever considered all that term means? The government stands as the guardian of our liberties, but the American People is that government. We owe to it more than we can repay. How can we give it the most devotion?

Peace and prosperity depend upon the purity of home life. The primary schools in governmental education are found here. Sparta and Rome fell just as the purity of the home waned.

But the purity of the home is not all. We must take an active, earnest part in the government. The people must be the sovereigns. Every man must stand ready to take the tiller if need be, must be a politician in the purest, best sense of the term. Every citizen must be an educated man, physically, mentally and morally. Intelligence is imperative and for ignorance there is no excuse. Colleges have courses in training for citizenship, the town meetings give it and the record of current events can give the young man of today more of such training than all history could to the statesman of the sixteen century.

The young citizen must study such models as Garfield, Chandler and Lincoln. We all have our ideals and that of the citizen should be the perfect man. What though no such man is alive? He can live in the imagination and his is the life that should be the constant aim".

Of Bismark, Mr. O. H. Pagelsen said: "Europe has been swayed by old men, but among them Bismark stands prominent in the strength of his will and gen-The gymnasium of Berlin and the university of Gottingen knew him as a wild boy, but in the intervals of his escapades he studied history and political questions. The secret of his success lay not in eloquence or erudition, but in Great as this was, he his character. was more admired and feared than lov-Working on his own lines, he ed. sought the love of France to gain supremacy over Austria; then conquered and divided Schleswig Holstein and made strategic movements for the strengthening and advancement of Prussia.

Maligned and misunderstood as he had been, after the battle of Saldova, his popularity was secured at a bound and from that time he was the hand and mind of the German people.

The power that he had under the elder William and last under Frederick it was hoped it would be regained under William II, but the caprice of a monarch cannot be counted upon, and great as he was and is Bismark remains a private citizen in his home in Freidricksruhe.

In reviewing the period "From Lincoln to Cleveland" Mr. H. F. Palmer quoted the remark of President Lincoln, "The American People must be all free or all slaves." He recounted days of the conflict which made all free men and spoke of the wonderful adaptability with which a million men laid down arms and resumed the implements of peace. Keeping pace with the material development of the country, have come changes in economics till to-day the American workingman is the most favored in the world. With his rise, the pulpit and the press are losing sway over him and he is coming more and more to depend on his own judgments.

After a bright forecast of the possibilities of the first half of the twentieth century, Mr. Palmer closed with these words of President Cleveland's inaugural: "Above all, I know there is a Supreme Being who rules the affairs of men and whose goodness and mercy have always followed the American people, and I know he will not turn from us now if we but humbly seek His powerful aid."

Miss Lilian Wheeler gave an excellent review of the history, natural wealth and development of our own state in an oration entitled "Michigan."

Mr. V. J. Willey spoke on "America in her Augustan Age." After reviewing the Augustan Age, the time of Charlemagne and the age of chivalry, Mr. Willey pointed out the difference between those times and the condition of our country. America has no use for the pessimist. We still have left the free ballot and today a greater interest by all the people in national questions than

ever before. As in Galileo's time, the world still moves despite them and the chances for young men to suit themselves in various lines of work are greater than ever before.

We must not try, but do and be. There is now breadth of truth sufficient for all religious creeds, for all political platforms. The hand upon the wall does not and will not write "America in her Augustan Age".

After a brief speech by the retiring president, the degree of Bachelor of Science was confered upon 39 young men and 5 young women. The degree of Master of Science upon E. DeBarr,'91, J.W. Matthews, '85, and G.W. Lawrence, '85. That of Doctor of Laws upon Pres. Clute and that of Master of Horticulture upon Ex-secretary H. C. Reynolds.

Pres. Clute in an address reviewed the work of the past four years at the college and noted its advancements in all lines. He most heartily welcomed Pres. Gorton to his duties. The president-elect responded with a short hearty speech to the audience and words of encouragement to the class.

Class Day Exercises.

The class exercises were held Wed.evening subsquent to graduating exercises. Literary program was as follows:

Music; President's Address; Poem, F. J. Porter; Oration, A.T.Stevens; Music; History, W. G. Smith; Prophecy, L. W, Watkins; Class Paper, E. C. Peters; Music.

After the banquet the class gave its farewell hop in the armory. Boos's orchestra of Saginaw furnished the music.

For Sale: A gasoline stove. Inquire of F. W. McNair.

A SURPRISE PARTY.

This morning, people living on faculty row received a note from Pres. and Mrs. Clute requesting the presence of their friends in the evening for "one more social time" before they went away. Every body accepted and went. A few had suspicions, but the majority were innocent, yet there was enough of suppressed excitement and expectancy among the guests for every one to be on the alert, and as the folding doors were opened all eyes were instantly directed toward the study, where Philip and Lucy stood under a beautiful conopy of smilax, ferns and flowers, looking smiling and happy. Pres. Clute, first with a few remarks to the guests, performed the beautiful ceremony that made them one. As the bridegroom took the hand of the bride, and placed the wedding-ring on her finger, little Norma Vedder who had stood quietly by Lucy's side, ran out, and placed her hand over theirs; it was a beautiful thing, and and seemed like a benediction.

Pres. Clute offered a short prayer, and they were pronounced, husband and wife. When Prof. Woodworth kissed his wife, Norma's little voice was heard saying, "Professor Woodie kiss me too." All the congratulations were genuine and hearty and the wishes for long life, happiness and prosperity could not be more sincere.

The groom looked fine in the regulation dress suit, and the bride was charming and dignified in a simple white silk, with roses for adorament. The house was beautifully decorated with hot-house roses scattered every where. Dainty refreshments were served in the dining room. One of the prettiest things of the evening was, that when Prof. Woodworth's mother congratulated him, he gave her an exact fac-simile of the wedding ring, inscribed with the same date August 11'93, it being the occasion of her fiftieth birthday. Both rings being cut from the same band of gold.

Prof. and Mrs. Woodworth left on a late train with the best wishes of every one.

The Eagle.

A Blue Mark Means That Your Subscription Has Expired. PLEASE RENEW!

BOARD MEETING.

Minutes of the Last Meeting.

Board met at the college 9 A.M. August 8th. All present but the Governor.

(Important.) It was resolved that the Secretary be authorized to pay the monthly salary Pay Roll for August on Aug. 14th.

The application of Club C to use a gasoline stove was refused.

It was resolved that no gasoline stoves be allowed in the halls or club rooms of the college.

The resignation of Prof. McNair was received and ordered placed on file.

The bond of Sec. Butterfield was received and accepted by the Board.

The president appointed Mr. C. F. Moore on the committee of the board, in place of Mr. Butterfield.

The committee on Reading Circle reported that the committee on part of the college be Mr. Mumford, Prof. Taft and Pres. Gorton.

It was resolved that the construction of walks be referred to Pres. Gorton, Prof. Taft and Sec. Butterfield with power to construct.

Committee on Farm reported in favor of allowing Foreman of farm \$3.00 for board of farm laborers to date from April 1st. Adopted.

Committee on Buildings reported in favor of making repairs on walls of the Chemical Laboratory. Adopted.

Committee on Buildings recommended that the addition to residence of Prof. of Hort. be made according to plans of Sec'y and Prof. Taft.

It was resolved that Frederick B. Mumford be Asst. Prof. Agriculture with a salary of \$1,000.00 per year, to commence June 1st, 1893, at which time he assumed the duties of the position.

Resolved that Pres. Gorton be authorized to nominate to the Board an Asst. to the Director of the Station at a salary of \$500.00 per year, to commence Aug. 15th.

Resolved that the President and Prof. Smith be authorized to employ two assistants in the Agricultural Dept. and report to this Board.

It was resolved that the President be authorized to select an Assistant in the Dept. of Mathematics and Engineering in place of Prof. McNair resigned, and report to this Board.

Resolved that Mr. Wilbur O. Hedrick be appointed Asst. Prof. History and Political Economy at a salary of \$900.00 per year, to commence Sept. 1st, 1893.

It was resolved that the President and Dr. Edwards be authorized to select an assistant in English at a salary of \$500.00 per year, to commence Sept.1st, '93.

Resolved that \$9.00 be appropriated for papering ceiling of Eclectic Society room.

Resolved that the lower story of the Bee House may be used until further notice for the children's school.

Whereas at the last meeting of the Board, a distribution of College funds was made to various departments for the ensuing six months, and

Whereas it is desirable that the Sec'y of the Board shall keep in his office a record of the expenses of each Dept. as they are incurred, therefore

Resolved that the attention of the heads of all departments is hereby called to the rule of this Board that all expenditures shall be made under the direction of the heads of departments, with the advice of the Pres. of the College, and upon the requisition from the Sec. of this Board.

It was resolved to print 1,000 copies of

Baccalaureate sermon, Commencement address of President Clute and Inaugural address of President Gorton.

It was resolved that the Pres. of the College and the committee on employees be authorized to fill any vacancy that exists or may occur in the Mechanical Dept. and report to the Board, at the next meeting.

It was resolved that the Board confer the Honorary degrees of L. L. D. on Pres. O. Clute and MASTER of HORTI-CULTURE on Henry G. Reynolds.

Pres. Gorton nominated Mr. H. M. Howe as his Asst. Approved by Board.

Resolved to adjourn to meet Monday evening, Sept.4th, at 7:30 P.M.

Prof. McNair Goes to Houghton.

Prof. McNair has received an appointment as professor of mathematics at the Michigan Mining School at Houghton. We congratulate the professor on being chosen to a better position with a much higher salary than he has been receiving here. It is an honor well deserved. We will miss the good teacher from his position in the faculty, and our genial friend and his wife from our social circle.

Sweaters in Black, White, and Tan at 3.00 and 4.00. Wool bicycle hose with linen feet are the kind to buy, and only cost a trifle more than cotton.

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NEWS OF THE ALUMNI.

R. L. Baker, '89, spent a few days on the grounds this week.

H. Arnold White, '92, spent Commencement on the grounds.

Paul M. Chamberlain, '88, son of Hon. Henry Chamberlain of the State Board, is looking up his old friends and familiar places at his alma mater for the first time since graduation.

Fremont E. Skeels, '78, recently spent a few days at the College. Mr. Skeels is a Civil Engineer at Grand Rapids. Last year he laid out the entire race track for the Lansing Driving Club.

Pres't Gorton's New Assistant.

Pres. Gorton has secured as his assistant Mr. H. M. Howe of Detroit. Howe is a young man 21 years of age, about five feet ten inches tall, straight, square, and of very good appearance. He is a graduate of the Detroit Business University, where after completing his course he was engaged to teach Short He also was Hand and Typewriting. engaged for some time as teacher of Penmanship and Bookkeeping in the Night High School of Detroit. For some time he has been engaged as bookkeeper with McAuly & Co., wholesale milliners of Detroit. Pres. Gorton was very fortunate in securing his services, and he will undoubtedly be quite an addition to the social life of the college. He commences duty Aug. 15.

J. H. WOOD,

The Barber.

103 Michigan Ave., E. LANSINC, MIGH

"Why are some people more cheerful than others?" is a question often asked by some people.

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