

Michigan Agricultural
College Association
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Vol. XXIX July 28, 1924 No. 34

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## GENERAL ELECTRIC

## The M. A. C. RECORD

#### Established 1896

Published for the alumni and former students of the Michigan Agricultural College by the M. A. C. Association.

Published weekly during the college year and monthly during July, August and September; thirty-five issues annually.

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Unless members request a discontinuance before the expiration of their memberships it will be assumed a renewal is desired.

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ROBERT J. McCARTHY, '14, editor

#### THE M. A. C. ASSOCIATION

3 Faculty Row, East Lansing, Mich.

OFFICERS-1924-25

Frank F. Rogers, '83, Lansing, President Arthur C. MacKinnon, '95, Bay City, Vice-President Luther H. Baker, '93, East Lansing, Treasurer Robert J. McCarthy, '14, Secretary

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Henry T. Ross, '04, Milford, Mich., Term expires 1925 Clifford W. McKibbin, '11, East Lansing, Term expires 1926 G. V. Branch, '12, Detroit, Term expires 1927 W. K. Prudden, '78, Coronado, Calif., ex-officio Harris E. Thomas, '85, Lansing, ex-officio E. W. Ranney, '00, Greenville, ex-officio

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### THE M. A. C. RECORD

Vol. XXIX. No. 34

EAST LANSING, MICHIGAN

JULY 28, 1924

### ROGERS, '83, ELECTED PRESIDENT

Annual Meeting Promises Support to Butterfield; Lands Shaw.

Alumni Day in 1924 can claim several marks of distinction to embellish its place in history. The weather was a factor in the success of the day which cannot be overlooked, the cornerstone of the Union Memorial building was put into place, the crowd of former students with their guests had the first opportunity to eat luncheon in the new structure, at least within its walls, they had a chance to greet the newly elected president of the College-also an alumnus-and heard the chief address of the day delivered by J. B. Cotton whom many alumni remember as a student and instructor.

Threatening clouds of the early morning gave way to sunshine as the hours passed. Registration tables were placed near the new building so that there need be no crowding or waiting in line and the band was on the job throughout the program to aid in the entertainment and add the most desirable touch to the celebration. At noon the luncheon was ready and lines formed on the west side of the building where tables had been erected for the distribution Some of the classes found it of boxes. possible to get their members together in the building, some made their rendezvous under the trees near the building but most alumni found it possible to spend the luncheon hour with their friends.

President Ranney called the meeting immediately after luncheon using the first floor just over the cornerstone as a The crowd gathered speaker's platform. in the shade just south of the building. H. C. Pratt, '09, chairman of the committee appointed to canvass the vote by mail ballot reported the following elections: president, Frank F. Rogers, '83; vice-president, A. C. MacKinnon, '95; treasurer, Luther H. Baker, '93; members of executive committee: for one year, Henry T. Ross, '04,

for two years, C. W. McKibbin, '11, for three years, G. V. Branch, '12; members of the board of directors of the M. A. C. Union, Mrs. Dorothy Dorris Frimodig, '17, Stanley Powell, '20.

S. F. Edwards, '99, chairman of the resolutions committee presented the following resolutions which were adopted unanimously:

RESOLVED, That we as members of the Alumni of M. A. C. rejoice that the cornerstone of the Union Memorial building is to be laid today, June 14, 1924. May this building serve well the purposes for which it is to be built, and truly be a memorial to the sons of this institution who gave their lives for our Country.

RESOLVED. That we congratulate the members of the Board of Agriculture on the selection of Dr. Kenyon L. Butterfield, of the Class of 'ot, to become the honored president of our College.

BE IT FURTHER RESOLVED, We pledge our loyalty, cooperation and allegiance to Dr. and Mrs. Butterfield in the work they are to do.

RESOLVED. That as alumni and students of the College we greatly appreciate the untiring efforts of Dean Robert S. Shaw who has so ably filled the chair of acting president. He assumed leadership when a real leader was needed, and under his guidance the College has made rapid strides forward.

RESOLVED. That we congratulate the College upon the acquisition of the much needed new stadium, Home Economics and Library buildings, and that we extend our sincere good wishes to our librarian, Mrs. Linda E. Landon who has given so generously of her time and energy to the interests of the students of M. A. C.

RESOLVED, That the M. A. C. Association congratulate the College on the success of the military department under the leadership of Lt, Col. T. L. Sherburne in gaining a distinguished rating from the inspectors of the War Department, and that the Association urges that proper facilities be provided for the housing of the department, especially the new drill hall which has been requested and approved by the State Board of Agriculture.

RESOLVED, That in the death of Dr. Wm. J. Beal, the College has lost a loval supporter and faithful worker. May his wonderful life be an inspiration to all

lovers of our institution.

RESOLVED. That we deeply regret the untimely death of Prof. Walter H. French. Probably no one connected with the College had her welfare more closely at heart. He was intensely interested in boys and girls, and in his passing the youths of the State and the Nation have lost a sincere friend.

RESOLVED, That we ask that the Half-Way stone be kept in its original position and that the necessary steps be taken to properly preserve it as a landmark, knowing how much it has meant to the students of M. A. C.

RESOLVED. That our congratulations be extended to the State Board of Agriculture for its successful defense of college freedom in financial affairs, and that we urge the support of every alumnus to maintain this freedom.

RESOLVED, That we support the resolution of our Executive Committee in urging the adoption of the new name which is proposed for the college. Michigan State College of Agriculture, Engineering, Arts, and Sciences.

RESOLVED, That the Association express its appreciation of the efforts of Secretary McCarthy and congratulate him on his success in handling the general affairs of the M. A. C. Union and the editorship of THE RECORD,

> S. F. Edwards, '99 Alice W. Coulter, '82 E. W. Middlemiss, '14 Harris E. Thomas, '85 Stanley Powell, '20

C. W. Garfield, '70, delivered an eulogy on Dr. Beal. He had prepared it to be read at the burial service for Dr. Beal but a conflict of train connections prevented him from being present. In substance it is the same as his address on Alumni Day:

"Day before yesterday a good friend of many years standing as an act of devoted friendship was installing a lawn fountain and bird bath in my home grounds, doing the plumbing, mason work and other labor connected with it with his own hands. I commented on his deftness in the use of the level, trowel and wrenches, and said to him that I would hardly expect a banker to be apt at this kind of work; and he replied, 'I am just practicing what our good old teacher, Dr. Beal, taught me as a student.'

"Ten minutes after this conversation was indulged in a messenger handed me a telegram from Ray Baker, announcing the

date of his burial service.

"Multiply this word of appreciation by many hundreds of men of high character and standing scattered all over the world. and what more perfect tribute could you have to the influence and usefulness of this master mind.

"As we here contemplate this life and as our hearts beat a final note of parting, we involuntarily formulate the question, 'What next?', although we know there will be no reply from the other side; but every believer in the creative energy we call God, the Father, has an answer that satisfies the heart, built into his spirit by a divinity that fashions our faith.

"The broad experience, intelligent and beneficent service through a long and versatile life will be given an unhampered opportunity to express itself in a world without end, and upon this faith we base our prayer of thanksgiving for our beloved Dr. Beal.

"Two thoughts occur to me and dominate my feelings, as we stand together here to pay our last tribute of love and respect to the friend who has enriched and blessed our lives.

"For years I enjoyed the perfect freedom of entry to Dr. Beal's home on the College Campus. In this beautiful privilege I absorbed the solution of one factor of the greatest problem presented to humanity-how to live together. I doubt if Dr. Beal himself ever fully appreciated the influence of the devotion of that home circle and the sweetness of that communion as an inspiration to his best work. charm of that home atmosphere sent him on all his missions of service with a song in his heart, and my tribute to Dr. Beal should include an emphasis upon the beautiful character and devoted life of Hannah Real

"My second thought attaches itself to a peculiar feature of Dr. Beal's character, his pride. I do not refer to creature satisfaction expressed in the honors heaped upon him by various organizations and educational institutions, nor again to his accomplishments in his wide range of service in fashioning measures that have produced beneficent results, but rather his pride in the men who have been for a period under his tuition, and have 'carried on' his influence and messages nobly, generously and effectively to generations of mankind.

"His declining years were mellowed and enriched by the record of his achievements for the men who have in unstinted measure expressed in kindly loving messages their obligation to him for the germs of usefulness he had implanted in their minds and hearts.

"In the impress of this life we admire, we note a three-fold emphasis that we can well contemplate.

"First: the importance of a definite purpose in life and career based upon a desire to render the best possible service.

'Second: the choice of a method in our tastes which will enable us to make the element of enthusiasm an important factor.

"Third: the utilization to the fullest extent possible of the best the good Lord has implanted in us and making this the supreme test of our loyalty and devotion to a clearly defined ideal. "One final thought occurs to me as a sweet and beautiful illustration of what may come to a man in the decline of life whose tastes and philosophy fit him for the realization of the hope that is in us all to have a decline of life that shall enable us to say with each succeeding day, 'this is the best of all.'"

Kenyon L. Butterfield, '01, presidentelect of the College in a brief address told of his hopes for the future of M. A. C. and the pleasure he felt at being called back to direct the work of his alma mater after which the meeting was adjourned and the crowd directed to gather before the speakers' platform at the south side of the building for the program in connection with the cornerstone laying.

#### YOUNG WANTS NAMES OF SPORTS CAPTAINS

In compiling a list of captains of athletic teams Director Young finds the records of his department are incomplete as to baseball captains from 1880 to 1804, inclusive: football captains from 1887 to 1893, inclusive, and 1806; there are no records of track captains previous to 1904, names of baseball and basketball captains for 1901, '02, '03 are also missing as is that of the football captain for 1903. Available records indicate that Vanderhoof was captain of football in '94 and '95 but the first name is not given. Likewise in 1895 Ansorgie is noted as baseball captain without giving his first name. There are no wrestling team captains listed previous to 1022, no tennis captains previous to 1914 nor for '16, '17, '18, '19. F. H. Tillotson in 1911 and Longnecker in 1917 are the only cross-country captains accounted for prior to 1921.

In preparing a complete list of leaders in all sports the athletic department is handicapped by inadequate records. With the aid of alumni who were in College during the years mentioned Director Young hopes to make his list complete for the time since sports were well organized at M. A. C.



#### VIEWS AND COMMENT



Alumni Day again presented problems which should diminish with the coming into usefulness of the Union Memorial build-The difficulty of serving more than six hundred people was somewhat lessened through the use of box lunches and the accompanying lack of waiters and the delays they cause. The luncheon was served at the new building and tables and chairs were placed inside but the sun was too hot to allow the larger portion of the building to be used and part of the crowd sat under the trees surrounding the building while a large number found it possible to sit in the shade under the forms erected for the second floor. Another year much of this inconvenience should be done away It is true that the luncheon must be served in different rooms but they can be assigned by classes and full arrangements completed in time to care for all who attend without the excessive expense attendant upon preparing and serving food under present conditions.

It is also probable that the annual meeting of the M. A. C. Association will be held immediately following the luncheon as was the case this year, and, when weather permits, on the lawn in front of the building. This seems to be the solution of that problem when the weather is fair, in bad weather other arrangements can be made. The mechanics of a large meeting grow more involved as the organization expands and its interests grow more varied.

#### U

With the election of Frank F. Rogers, '83, as president of the M. A. C. Association three years of exacting service have been concluded by E. W. Ranney, 'oo, in that capacity. Although Mr. Ranney's business responsibilities have been greatly increased in the past few years he has always found time to devote to the interests of the organization. This has meant an increased amount of effort during the cam-

paign to raise the Union Memorial building fund to its present proportions and details incident to the construction and planning of the building have also come under his jurisdiction as chairman of the executive committee. In 1923 he asked that his name he not again proposed for election but was prevailed upon to carry on the work through another year. This year he again insisted that he be relieved of the responsibilities of his office and his request was granted with the consideration that he exercise his preprogative as a former president and take an active part in the affairs of the executive committee.

Mr. Rogers comes to his office with a thorough understanding of the problems of the Association. As its treasurer for the past two years he has watched its intricate finances when they most needed a steady hand. Under his control came the Union Memorial building moneys, now almost expended, as well as the funds of the Association. Many details affecting the conduct of the fund were directed by his judgment and through his efforts a financing plan has been evolved which insures the early completion of the Union Memorial building.

Both of these men are firm believers in the Association as a power to aid the College, both of them have the utmost confidence that the organization will grow to the point where it can meet its obligations and both have exhibited the cooperation and spirit which they expect of the other members. Three years of progress were concluded on June 14. Not only to accomplish as much as his predecessor, but to do more, is the aim of the new executive.

Rain interfered with the program of the second annual water festival. The class of 1924 had a large crowd out for the performance scheduled for the evening of June 12 but before the preliminary events had all been completed a downpour put an end to the entertainment.

### "Close Beside The Winding Cedar"

Three days after the cornerstone of the Union Memorial building was laid there was an eight foot brick wall over it. Construction on that corner of the building had been delayed awaiting the placing of the stone on June 14.

Appearing at all of the important events of the season the College band had an opportunity to exhibit its skill and succeeded in carrying off its part in the various programs with the spirit expected of it. For several years the band had not been present during Commencement but it is expected to take part in the future.

In the copper box sealed in the cornerstone a committee headed by R. J. Baldwin, '04, had collected the following material relating to the Union Memorial building and the College: Dr. Beal's history of the College, annual report of the State Board, the Wolverine for 1024, current issues of THE RECORD and The Holcad in which were described the events of Excavation Week a list of the officers of the Union and the M. A. C. Association, names of the builders and architects of the building, a printed copy of the address of the day by I. B. Cotton, '86, a pictorial booklet describing the Campus, a College catalog, and newspapers of the day on which the cornerstone was laid.

Professor E. H. Ryder has been appointed to have charge of the liberal arts course until such a time as the president shall choose a dean and will conduct the division under the direct supervision of the president. Professor A. R. Sawyer, head of the electrical engineering department has been granted a year's leave of absence for study and observation.

Willard F. Hopkins, '93, vice-president of the Chicago Trust company has forwarded to the alumni office copies of The Eagle, the forerunner of present M. A. C. publications which was published originally by Roscoe Kedzie, '99. It is probably the smallest college newspaper. Such material will be permanently guarded in special files and a special place will be provided for its dispay in the Union Memorial building.

President-Elect Butterfield delivered the baccalaureate address on June 15. He took for his subject "The New Pioneering" and urged the members of the graduating class to work out their own lives and apply their efforts toward those ends which seemed to them the most necessary for applying old ideals and principles to new conditions and found in this an opportunity for each to take part in the pioneering mentioned in the title of his address.

#### THE 1909 REUNION GROUP



### 868

#### CORNERSTONE LAYING IMPRESSIVE

Cotton, '86, Chief Speaker, Tells of Important Functions of Building.

It may not be in accord with concepts of loyalty to say that "Alma Mater" has a deeper meaning at one time than at another but there is little doubt that those who sang it at the close of the cornerstone program on alumni day felt a closer kinship to their College than they had before, saw it in the light of stronger allegiance and felt toward it a more potent sense of ownership than had hitherto been possible. For the building whose cornerstone was laid that day was to be a definite contact for them with their college and it was being erected through their own efforts. Seated in the shade of the great oaks and maples which furnish such a superb setting for the Union Memorial building those interested in its progress learned more of the ideals which prompted the construction of the building, they heard from architect and builder, student and alumnus the means through which it was planned to carry out and make real these ideals.

Donald E. Clark, '24, president of the Union, honor student in forestry, and member of the track team, representing the students, delivered the following address:

"It gives me great pleasure to represent the student members of the M. A. C. Union here this afternoon. I have been asked to say a few words with regard to the Union and the student body.

"I might dwell on the various campus activities which come under the scope of the Union, such as union parties which, of course, all students are very much interested in, the union vaudeville to be held next year and for which plans are already under way, our temporary home in Faculty Row which provides meeting places for campus organizations, and so on; but all these activities have been in the background during the past year, not because they have become of lesser importance, but because the students have seen something ahead of greater importance, as have you alumni.

"That something has been a dream since 1015 when the graduating class pledged a sum of money toward a building fund for an M. A. C. Union. The fulfillment of this dream began last November when both students and faculty surprised not only Lansing or Michigan, but the entire United States when the newspapers informed them that back at E. Lansing students and profs were actually weilding shovels and not The splendid spirit demonstrated here was shown during winter term when the Class of 1927 pledged over \$24,000 toward the building. Not only the students and the faculty but also the alumni realized the reality of this dream, because never before have pledges been paid with the promptness that they have during the past year. And today, after nine years of work and planning, we are to celebrate the realization of this vision.

"The Union Memorial building means and will mean to the student body what it has meant and means to the alumni. It is typified by one word, which has been the keynote to the entire program which is making possible the construction of this wonderful building; and that word is 'Service.'

"It is a memorial to those who have served our flag and nation during the World War. It has required service on the part of all the members of the Aggie family to make its construction possible. Not only in the past has this dream meant service to the student body, but in the future, with which we are more concerned, will this splendid home be used to serve our Alma Mater in advancing toward a greater M. A. C.

"In closing, as a student who has been able to enjoy the privileges and wonderful spirit which has prevailed here during the present administration, I hope that the members of the Class of 1924 and of all classes who graduate from M. A. C. will hold up as an example to themselves the fine, unselfish spirit of 'service' which has been shown by Acting President Shaw during the past year. With such a splendid spirit M. A. C. will overcome all the diffi-

culties which an institution of this nature encounters, and will forge straight ahead toward a greater M. A. C. Our Union building shall be a memorial to that high type of service"

Fred Dodge, 'oo, in direct charge of the work on the Union Memorial building for the builder, the H. G. Christman company, spoke briefly of interest of the contractor in the work. He pointed out that the completed structure would be monumental in the eyes of the campus and the alumnus and also from the viewpoint of the Christman company because of the opportunity presented it in having actual charge of the work.

A member of the firm of Pond and Pond, architects, had planned to attend but found it impossible because of a conflicting appointment and Irving K. Pond sent a letter which the alumni secretary read to the crowd.

The letter follows:

"Representing the architects of your building. I may say that the design was not undertaken by us for the purpose of adding another building to your structural group and thus aiding in an appearance of material growth or advancement, but for the purpose of providing a material body in which your spiritual and social life could function, even as a sane mind and sweet spirit can best function through the medium of a symmetrically developed and beautifully proportioned human body. body, with a knowledge of how it would be called upon to act and how it may best serve its spiritual purpose, we have endeavored, after years of study and experience, to furnish to your college.

"We have no doubt that when the Union building is completed it will be found to have its material characteristics enhanced by spiritual qualities which will well fit it to perform its function in the academic and social life. We are altogether certain that out of our experience of the need of the spirit we shall have fashioned a body which will function properly.

"This is all an architect, laboring together with his fellows, the builders, can be expected to produce. The life must enter into the body through the stirring of that spirit which is to inhabit it and that spirit in this case is the spirit of the Student and Alumni bodies of your Alma Mater. No building or body can be, and remain, permanently beautiful except as ministering to the life of the spirit. What that animating spirit is, in the composition of a Unon organism, you very well know; but it may not be amiss to recall one or two of the essential elements.

"First and supreme is the desire and necessity on the part of the Union organism to furnish social and spiritual contacts which cannot be got in the class room or even upon the athletic field. In the class room may be gained the practical knowledge which will lead to material success in life; but through the contacts of the Union must come that wisdom which will direct knowledge into fruitful channels of experience and accomplishment. Life can touch life more intimately and more effectively in the halls of the Union than in the halls and chambers of the academic buildings; and as the ultimate end of man is the development of a fine spirit which shall live in harmony with its kindred spirts, and uplift them, and function through a perfect material organism, that ultimate end, as touching the Student and Alumni bodies of a great college, can better be accomplished through the material and spiritual organism of a college Union than through any other channel.

"It has been the purpose of the architects, in studying this especial problem, to give to the building a character which shall minister to the best within the occupants; to appeal sanely to their minds, and emotionally to their spirit; to create within the indwellers a feeling of intimacy and social relationship and a freedom of action which shall express itself in thoughts and feelings at the same time intimate and dignified, at the same time realizing the intimacy and closeness of individual social contacts and the wider and broader relationship of the individual toward the great social body as a whole. And so it has been the aim of the architects to create, not a shoddy and ephemeral structure, but one

of solidity with dignity and such emotionalism as may best answer to the needs of the life which is to manifest itself within the walls and to continue that manifestation when the life has gone forth to minister further in the wider social contacts of the world at large.

"It is the sincere hope and expectation of the designers of the building that their work may thus aid in furnishing an appropriate background and starting point for that stream of influence which, emanating from the college, spreads further to enlarge, fructify, and sweeten human existence wherever humans exist and mingle in the great river of human experience.

"We wish and prophesy success to the life which is to be created in and emanate from this building, the cornerstone of which we lay today,"

Mr. Cotton's address follows in part:

"We celebrate this day an event of real significance. We are met to lay the cornerstone of this memorial structure now assuming definite shape before us. It typifies the devotion of thousands who here laid and are laying in large part the foundations for life's activities. It is their enduring gift to their Alma Mater. the monument they would erect to the spirit of their youth. It evidences in some small measure the debt of us all to these illustrious halls of learning. It brings into full fruition the dream of those whose vision gave it birth. We commemorate today that wonderful period in our lives spent amidst these familiar and inspiring scenes. In the shade and sunshine of this loved spot where imperishable memories dwell, we renew our youth and walk and talk with classmates and friends many of whom we shall see no more. We are imbued again with the spirit which gave birth to this historic institution. We are here to pay tribute through this memorial to the real service it has always performed in the making of human character and in the fitting of men and women by the training of mind and hand the better to perform their life's work. We freely acknowledge the great debt we all owe to the men of learning, of courage, of vision and of lofty ideals, the Abbots, the Kedzies, the Miles, the Carpenters, the Cooks, the Clutes and all the others of the illustrious list who have labored here, giving freely of time and talents and selves, in inculcating the enduring lessons of service and true worth. They toiled that upstanding men and women should go forth from here as real exponents of the faith of the founders. As we are today assembled the currents of the past and present commingle and inspire us

all with high hopes for the future greatness of our revered alma mater, a truly great university.

A real purpose lies behind this splendid struc-It is the fruit of the efforts of many. That its foundations might be laid deep and broad and enduring, in a spirit of love, fellowship and common interest, faculty and students have made here, with their own hands, the necessary excavations. That consecrated service of hand with pick and spade and shovel connotes the inspiration from which sprang the thought of this structure. Its fundamental purpose is service. It is intended to meet the daily needs of students, alumni, and faculty and all who may have occasion to gather within its hospitable walls. It is to be the college home of all of us,-students of yesterday, today, and tomorrow. It is our response in some small measure to this great Commonwealth for the unpaid debt we have owed it for all the sixty-seven years this institution has had its being. It is our memorial to all living students who knew and loved this cherished spot. It is our monument to all former students and alumni who have taken the long trail. Heroes, one and all, whether Fame proclaimed them as her own or not! It is indeed a fitting memorial to the forty-two sons of M. A. C. who entered the World War and made the supreme sacrifice that all that is best in civilization should not perish. May the sons and daughters of this Institution always do their full share toward universal and eternal peace so that our honored dead shall not have died in vain.

While we build this memorial to meet the daily needs of student life, we are in reality erecting a monument to this Institution and to those devoted teachers of youth, who have made if all that it is and will be, which shall endure when these walls may have crumbled into nothingness. This structure represents the first gift of any consequence to this college from its students, faculty, and alumni. It is intended to draw together all within its reach in surroundings conducive to a better fellowship, a closer relation and a keener understanding of what is essential and worth while in education and character building. Here the enthusiasm and hope of youth may find direction and encouragement from the wisdom and experience of age. Within its walls the lessons of unceasing toil, of genuine preparation for duty and responsibility, of honesty of purpose, of true devotion to the fundamentals of our national life, of right ideals of living will be taught. In fulfilling its mission it cannot fail to exemplify love of humanity and nobility of character,

This college has taught from its inception the necessity for and the dignity of honest service of hand and brain. It has trained thousands of man and women who have been and are doing their full share in the world. They have gone forth from its portals equipped for life and imbued with the indomitable spirit and determination of its founders and of the men who

have made it truly famous among institutions of learning. It has inculcated high ideals and has taught the imperishable truth that honest work and determination are the handmaidens of success. It has inspired a love of country, of the ideals of citizenship, of one's duty to his fellow. It has preached the doctrine that each of its students should be prepared for some practical and useful calling. It has breathed the spirit of that service which is the backbone and strength of any people. It has inculcated a respect for the rights of others. It has fired the heart and brain of many a youth with ambition and hope and has spurred him on to the accomplishment of things worth while. Today three thousand of the sons and daughters of this Institution, scattered all over the world, pay tribute to its great work by their contributions which have made possible this splendid Union Memorial building. In its crection they emphasize that, in this age with all the complex problems pressing for solution upon a mighty people, this Institution has a more important mission and a greater duty to perform than ever before. In and by this gift they proclaim that to a greater extent than ever before the educated youth of this land must not only be trained in mind and hand the better to make his own living, but also, in performing his full part, he must be likewise the better trained to help maintain the essential foundations of the republic. That this Institution will do its full part in the preservation of the ideals of the forefathers and in maintaining American fundamentals I do not question. Truly, we have the faith and we build here this memorial that within its walls all seekers of knowledge shall receive from those in authority here the training which makes for greater usefulness and better citizenship.

Educational institutions like ours must in the future more than ever before perform their full part in promulgating sound doctrine, in destroying false creeds, in proclaiming burning truth and in shaping the minds of the young that they may see as with the vision of age. No institution of learning is worth surviving which does not teach, among other things, integrity, humility, unceasing service for others, self-denial, determination, respect for law and the rights, personal and property, of others. No institution, no state, can long survive which forsakes these great essential truths.

We are taught here to believe in the dignity of labor and in constituted authority. One of the most protentious developments of our day is the tendency toward so-called modern radicalism, under the guise of alleged wholesome reform or progression. We live in an hour of unrest, socially, economically, and politically. What is the moral psychology of this revolt against authority?

There is no government in the world today but feels the strain of the inscrutable forces which would destroy, if given free rein, the established institutions of men. We are attempting to regulate too many phases of life's activities by statute. In the last generation or so we as a nation have developed a marked tendency to get away from the wise government of the fore-fathers and have in many states attempted to legislate directly at the ballot box. In consequence, we have enacted in recent years a mass of illdigested laws. We seem to have forgotten, temporarily only, I hope, the philisophy expressed in the Jeffersonian aphorism—"That government is best, which governs least."

From the very beginning of civil society, two conflicting desires have always striven for supremacy-that of the individual to control his own actions for what he conceives to be for his own good, and that of society to control the individual activities to what it conceives to be the common good. We call the operation of the first liberty, and that of the second authority. Our Constitution was designed by the forefathers to provide a means for protecting individual liberty from invasion by the powers of government itself as well as from invasion from without. That Constitution is still the indestructible rock of our representative Republic. Shall we turn from it to chimerical panaceas which have no foundation in reason or experience?

Fellow students, political insincerity, radicalism and aversion to work are today the greatest evils of our country. Too many of our professional politicians are for class rule, class legislation, expensive and fruitless investigations, and excessive and discriminating taxation, because, perforce, they seem to think such propositions are popular, affect adversely only a minority and will insure a continuance of government meal tickets. In 1775 the issue was taxation without representation. Today the issue seems to be taxation with misrepresentation.

We need a return to political honesty and sanity in public place. I am confident that the American people will find, as the forefathers well knew, that that government is best which little interferes with legitimate business and least curtails individual freedom of action. The patriotic men who wrote that Constitution intended this Government to be the servant of the people. They realized that freedom has always involved continual sacrifice, that liberty always requires unceasing effort for its preservation. So knowing and believing, they founded our Nation.

Anyone who reads and understands must realize, if he has observed the activities of the present Congress, the far reaching assaults that are now being made upon American fundamentals. The radicals or pseudo-reformers in and out of Congress today are only the mouth pieces of organized or unorganized minorities. They are the advance agents of paternalism or collectivism. Their activities must be checked before our Constitutional guaranties for the protection of liberty and property in whole or in part are destroyed.

So far our Government is the best fruitage of civilization. It is the most comprehensive and successful attempt of a representative government under a written constitution. The fore-fathers believed that the best government is that which, while providing for the welfare and safety of all, least impinges upon individual liberty. In the scheme of its being, there is no place for special privilege or class rule or confiscation of the property of the few for the benefit of the many, and only labor, intellectual progress and moral worth are recognized.

But, fellow students, the efficiency and the strength of our Government after all rests on the individual citizens. The difference in responsibility between a man in public office and a private citizen is one of degree only. Both are bound to give their time and thought to the public welfare. We must help mold and maintain a sound public opinion which shall compel the law and shall likewise enforce it. The call today is not for a change in our cherished institutions but for a reawakening on the part of the people that they may be vigilant to guard and protect the citadel of their liberties. We are all the heirs of a great material and spiritual entity-this great Nation, the freest and most efficient government of all times. Ours is the responsibility to maintain it in its essential integrity. If this Nation is to survive there must in truth be honesty and necessity in the enactment of law and strict observance of and absolute reverence for it. There must be honesty and sanity and service in public and private life. The human race is now seeking to solve difficult and complex questions of tremendous moment. There must be a new consecration to the cause of human liberty and the preservation of its inspiring ideals. The citizens must volunteer in this great task. It is his manifest duty-

Mr. President, sons and daughters of M. A. C., these sentiments are the tenets of our faith, We should cling to them tenaciously as our American creed. In these uncertain times, when powerful governments have perished, when aucient faiths are disappearing, when institutions, peoples and forms of civilization are being destroyed in the mad rush of the hosts of ignorance, disorder, confiscation and crime and when the terrible consequences of unrestrained radicalism are revealed to us all so recently, we must, if we would retain unimpaired the blessings of liberty for ourselves and our posterity, once and for all time, take our stand for sane, orderly and economical government, for the Republic of the fathers which, while it sufficiently restraius, guards and protects all the people, without regard to class, creed, racial or other distinctions, in their rights and in the possession of all they hold most dear in life.

Where better can be had the necessary training for these tasks than in this Institution and in institutions like it? Where better can the preparation in part for this sacred duty be had than in this Town Hall of our college activities? In class room, in lecture, in speech, in music, in art, in science, in converse, and in all the future associations within these walls may this inspired work be taught. From their college training and the activities which shall center and make for true fellowship in this beautiful structure, ave, from this environment, may the sons and daughters of this Institution catch the true meaning of our Republic and be therefore inspired by its great purpose, so that, in helping to shape the tendencies of their times, they shall always uphold our American fundamentals and reflect by their acts and achievements the spirit, purpose and ideals of our illustrious Alma Mater. To these ends may this memorial contribute in full measure and endure throughout all the ages.

#### '19 EVOLVES IDEA OF MEETING OFTEN

Notable among other eye-openers at the 1019 Class reunion at Commencement was the excellent bouquet of brides and bridegrooms brought to the fifth reunion by class members. Some were recent, others not so recent and still others had just gotten so that they could make introductions without difficulty with their vocal gears. Upon a ruling by "Bob" Huxtable, reunion chairman, it was agreed that all the foregoing were brides and bridegrooms until the first ensuing class reunion, after which they are to join the regulars.

Luncheon together in the Union Memorial building brought together once again some classmates who had not seen each other in five years. Did they enjoy it? We'll say they did. An idea developed at the reunion was that '19 alumni in Lausing are going to perfect a little nucleus organization of 20 or more for putting on frequent '19 alumni luncheons, pow-wows, etc., at the Union building when it is completed, for all '19 folks who can attend.

The experiences of Jack Knight, '15, pilot in the air mail service are detailed in an article in a recent number of McClure's magazine. Knight has gone through a varied list of adventures in carrying out his duties in the service. They are recounted in an interesting manner.

### CALIFORNIA MARKS ALUMNI DAY

Los Angeles Group Meets June 13 for Annual Business Program.

The annual Banquet of the Michigan Agricultural College Association of Southern California was held at the University Club, Los Angeles, Friday night, June 13. Fifty-six were present which is the largest attendance this association has ever enjoyed.

H. J. Eustace, '01, gave personal impressions of President-Elect Butterfield, and what M. A. C. may expect from his administration. A. H. Voigt, '81, voiced a sincere and touching tribute to the life

and work of Doctor Beal.

Through a special radio broadcasting and receiving arrangement prepared by Earl Harvey. '15, the assembled members listened to a ten minute broadcasting program from College station WKAR, Sam Miners, '13, handling the microphone from an adjoining room, and rendering a program which some of those present even yet refused to believe was fake.

Don Francisco, chairman of the resolution committee introduced two resolutions, one addressed to Doctor Butterfield, expressing confidence in his coming administration, and one addressed to the alumni secretary, endorsing the change of name to Michigan State College.

Miss Jessie Godfrey, '18, secretarytreasurer, gave a report on the affairs of the association for the year, following which officers were elected for the coming year.

O. W. Schleussner, '12, was unanimously elected president, and Lena Crane Pearson, '13, unanimously elected secretary-treasurer.

The following persons were present:

George Grover, '81; Paul V. Nelson, '22; Carrie W. Stryker (by proxy); W. C. Stryker, '84; L. S. Esselstyn, '13; F. L. Williams, '15; Mrs. W. H. Leake (Alma Kitti, '19) Louise Kelley Pratt, '11; Sam Miners, '13; Robert A. Brown, '14; Jessie A. Godfrey, '18; Earl M. Harvey, '15, and wife; E. C. McKee, '81, and wife; B. H. Ernsberger, '14; Flora Bates, '11; Mrs. B.

H. Ernsberger; Gager C. Davis, '89; J. T. Wight, '93; Robert E. Ferguson, '04; Chas. J. Okada, '11; H. C. Howard, '18; K. B. Stevens, 'o6; J. B. Grant; R. V. Pearsall, '08, and wife; Mrs. Paul V. Nelson (Dorothea Atchison), '22; Violet Miller Dixon, '07: Eva Shank Jober, '06: Phena Blinn Esselstyn, '17; Dora Skeels Post, 'o6 and Alfred W. Post; Don Francisco, '14; Mr. and Mrs. F. E. Wood, '09; O. W. Schleussner, '12; Rena Crane Pearson, '13 and O. A. Pearson: Albert H. Voigt, '81 and Mrs. Voigt; A. B. Turner, '81; Forrest Bates, '07; K. H. Geiser, guest of Mr. Schuyler; H. A. Schuyler, '13; H. J. Eustace, '01; W. H. Anderson, '96; E. E. Nies, '08; John M. Kuder and wife, '19; Alice R. Scovel, '22; F. R. Germond, '13; Paul S. Armstrong, '15 and wife.

The resolutions follow:

#### To Kenyon L. Butterfield

Fifty M. A. C. alumni, meeting for banquet here tonight, unite in expressing to you their great gratification in learning of your acceptance of the presidency of our College. The progress we have seen M. A. C. make in the past, plus our unbounded confidence in you, leave us assured that M. A. C. will forge to the front among the country's greatest educational institutions. We feel sure the time has arrived for all alumni to cease criticism, bury complaint and get squarely behind our alma mater and her new President in a spirit of loyal helpfulness. We assure you that is where we stand.

#### To the Alumni Secretary

WHEREAS it has been proposed by the executive committee of the M. A. C. Association that the name of the Michigan Agricultural College be changed to Michigan State College of Agriculture, Engineering, Arts and Science, with the general understanding that the modifying words would be used only on official documents rather than as a direct designation of the College.

Page Twenty

THEREFORE, be it resolved, that we, the M. A. C. Alumni of Southern California heartily approve this recommendation of the executive committee and earnestly request its speedy adoption by the State Board.

Paul S. Armstrong, '15.

#### RICHARDS IS CAPTAIN OF '25 BASEBALL TEAM

Fourteen members of the varsity baseball squad were awarded monograms for their work during the past season. R. G. Richards, '25, Lansing, won his third award of the year and was elected captain of the Richards was the team for next season. wost dependable outfielder on the squad, one of the best hitters and base runners and played a good game at first base when his services were needed. Of the regular players F. J. Williams, outfielder, G. F. Wenner, pitcher, R. A. MacMillan, infielder, L. A. Sepaneck, infielder, will be lost to the team another year having completed their three years of competition. Fremont, Wakefield, C. Baynes, G. W. Kuhn, Mc-Innis and Kebler are all sophomores, while Richards, Beckley and Ranney are entitled to one more year on the squad.

Wenner and Wakefield were the only dependable pitchers on the list. The former had the advantage of experience but Wakefield gave promise throughout the season of being a valuable member of the staff another year. Fremont's catching was one of the bright spots of the team's work, his work, too, should improve with experience in college baseball. C. J. Williams was awarded a manager's monogram.

Farmers' day for 1924 has been scheduled for August 1. One of the unusual features of the program will be a contest for mowing with the scythe. Prominent speakers will discuss problems of interest to the agriculturist, there will be a musical program and livestock parade and the College picnic grounds will be open to campers who wish to spend the night.

#### '23 ELECTS OFFICERS TO GUIDE CLASS

Real '23 spirit was in evidence at the first reunion of the Class of '23, the "kid class among the alumni." In fact so strong was the '23 spirit that 23 turned out for the '23 breakfast at the Hunt Food Shop Sunday morning. One of the men brought his wife to prove that the class is still growing and healthy.

An informal class meeting was held immediately after the Alumni luncheon. Fred W. Henshaw, former president of the M. A. C. Union and now with the Detroit News, was named permanent alumni president with R. W. Gerdel, of East Lansing, as permanent secretary. Disposition of the funds gathered for the class gift was postponed till the Union Memorial building has assumed more definite shape and the needs for special gifts for its furnishing determined.

Tales of the past year's work were on the program Sunday morning. Alba Stenson admitted that she couldn't talk without a bottle, but said that she had left the bottle at Kalamazoo. Florence Doyle found that teaching in South Haven revealed that everybody there had a past that usually started in Chicago. Morrison admitted that he had been "working on the railroad," but failed to explain why he was hiding all those little stones under the ties. Jerry Reams likewise forgot to tell why the telephone girls forgot to say "number" at times. George Irvine related that inspecting milk for Ann Arbor wasn't such a learned position-some farmer even wanted to know if he ever went to high school. Outside speakers included Mrs. Gordon Morrison, (nee Mattie Vincent, '22) who tried to tell in English what she thought of the class of '23.

Before the gathering broke up, a resolution favoring the change of the name of the College from Michigan Aggie to Michigan State was unanimously passed. It was also decided to make the Sunday morning breakfast an annual affair.

\$286538.90

#### ANNUAL REPORT OF THE SECRETARY

Financial Statements of All Business to June 1, 1924

There has been a marked activity in the affairs of the M. A. C. Association the past year. It was decided early last fall that work should be started on the Union Memorial building as soon as possible. A contract was signed with the H. G. Christman company for the erection of the foundations and the students and faculty undertook the excavating which was carried out the week of November 19 to 24 with exceptional success and a net saving of \$3,000 to the Union Memorial building fund. Late in December an agreement was reached with the Christman company to handle the construction of the entire building and work was started early in the new year. Materials were purchased for cash at a considerable discount due to the time when contracts were signed and other favorable circumstances. As soon as the weather permitted this spring, further work was undertaken on the structure and it is planued that by August 15 the roof will be in place. In the meantime financing arrangements have been completed, the success of which depend entirely upon the prompt payment of pledges so that the building may soon be in operation. In all of this work there has been a spirit of cooperation which alone made possible the ends accomplished.

Association work in general has suffered somewhat because of the necessity of applying all efforts to the Union Memorial project but it has been active enough to insure its progress. The Washington, D. C. association has undertaken to place in the new building a tablet bearing the names of the M. A. C. men who fell in the war, throughout the state organizations have been active in furthering the campaign of the College for a larger enrollment.

The finances of The Record again demonstrate that, on its present basis, the Association is not justified in printing thirty-five issues annually. The method of electing officers adopted at the annual meeting in 1923 was put into effect this year with the result that a larger proportion of members of the Association than ever before took part in the voting. The accompanying financial reports show the condition of the M. A. C. Association funds and those of the Union Memorial building fund to June 1.

#### FINANCIAL STATEMENT OF M. A. C. ASSOCIATION

June 1, 1924 ASSETS LIABILITIES 

 Cash on Hand
 \$59.99

 Cash in Bank
 44.24

 Stocks and Bouls
 1000.00

 M. A. C. Film
 328.00

 Office Furn. and Fixtures
 1332.10

 Accounts Receivable
 227.17

 Accounts Payable \$954.87 Net Worth 2036.63 \$2001.50 ANALYSIS OF OPERATING EXPENSES AND EARNINGS FROM JANUARY 1 TO JUNE 1, 1924 EXPENSE: Advertising \$565.79 Illustrations \$51.23 Publications (Record) 1953.22 Interest Membership Dues, etc. ..... 1730.15 Record Postage ..... 76.51 Net cost of Operation ...... 634.98 Reunion ..... 43.43 856.71 Salaries . \$2981.10 \$2081.10 FINANCIAL STATEMENT OF UNION MEMORIAL BUILDING FUND June 1, 1924 LIABILITIES Bank Account..... Accounts Payable..... \$13.31 \$363.36 Net Worth 286525.50 Cash on Hand 176.97 Certificates of Deposit 10050.00 20819.29 Savings Account Stocks and Bonds..... Accounts Receivable..... Union Memorial Building...... 72003.11 Electrical Equipment 78.00 722.63 Furniture and Fixtures..... Office Furniture and Fixtures.... 493.50 Rugs, Carpets, and Curtains..... 419.33

\$286538.90

#### ANALYSIS OF EARNINGS AND OPERATING EXPENSES FROM JANUARY 1 TO JUNE 1, 1924

EXPENSES:  Exchange Freight and Express Labor Luncheon Miscellaneous Office Postage and Stationery Box Rent Salaries Travel	.44 308.12 11.25 5.73 76.38	Song Books	\$84.50 1093.51 692.25
	\$1870,26		\$1870.26
*Miscellaneous Subscriptions	***************************************	to June 1\$	13,380.3 4,033.1 24,835.0

### ASSOCIATION RECEIPTS AND EXPENDITURES June 1, 1923 to January 1, 1924

Savings Account   \$640.00   Interest   12.80   Dues   2792.12   Advertising   805.84	BISBURSEMENTS:   \$880.22   RECORD   Postage   30.00   Printing   Record   2853.50   Engraving   62.07
Luncheons 844.00 Refunds 120.59	Straus Brothers Bond
Total Receipts	Refund for Record Change 33.00 Luncheon 222.10
	Total Disbursements \$5560.59

M. M. Cory, of the electrical engineering department is one of a group of professors from various colleges spending from July 7 to August 9 at the plant of the General Electric company at Schenectady, N. Y. Each man attending the conference will have an opportunity to spend most of his time in the particular department in which he is most interested. Lectures and informal discussions have been planned by the company to add to the interest in and the benefits derived from the meeting.

All of the old isolation wards in the rear of the Bacteriology building have been removed and the old car station has given way to the efforts of the wreckers, the music center and Y. M. C. A. have been dismantled and the old post office is next in line. Work has been started on the new greenhouses in connection with the horticultural building and on the heating tunnel to connect with that building. Workmen have been busy on the new bridge across the Red Cedar except during periods when

flood waters stopped them. The Campus is undergoing changes more marked the past two years than in twenty years previous but all of them have had as their object the improvement of the grounds or increase in the facilities of the College.

H. C. Pratt, 'oo, A. E. Lyons, 'oo, and Lou Butler, '17, on the evening of June 13 counted the ballots cast in the M. A. C. Association election and reported the following totals for president, Frank F. Rogers, '83, unopposed; for vice-president, A. C. MacKinnon, '95, 286, H. S. Hunt, '05. 170; for treasurer, Luther Baker, '93, unopposed; for executive committee, one year term, Henry T. Ross, '04, 276, Horace Thomas, '01, 210; two years term, H. D. Luce, '84, 108, C. W. McKibbin, '11, 304; three year term, E. E. Hotchin, '12, 172, G. V. Branch, '12, 300; directors M. A. C. Union, Mrs. Grace Lundy Drolett, '00, 174. Mrs. Dorothy Dorris Frimodig, '17, 300, Stanley Powell, '20, 324, M. B. Rann, '21, 169.

### BROAD EXPERIMENT PROGRAM

Forestry Department Carries on Variety of Investigation Projects.

By Prof. A. K. Chittenden

The College has been carrying on research work in forestry for many years. Dr. Beal carried on experiments in reforestation, establishing a number of expermental plantations at various points, in the State, one of which, at Grayling, is a fine demonstration of the success and failure of various trees on dry sandy soil, typical of much of the jack pine plains of the State. The white pine plantation established at the College by Dr. Beal in 1896 and covering about four acres has furnished the basis for permanent sample plots whose growth is measured every five years.

A large amount of investigation work is being carried on in the forest nursery on the propagation of seedlings, methods of seeding, fertilization of the soil, methods of transplanting, roof trimming, mulching, etc., and a portion of the nursery has been set aside for the introduction of exotic trees, particularly with a view of finding trees that will hold shifting sands, such as willows, poplars, tamarix, etc. A number of Engish walnuts are being propagated also. The two College woodlots at East Lansing are being managed, one as a maple sugar bush and the other for timber production.

A large amount of work has been done by the Department in an effort to determine the best methods of controlling shifting sands. Many kinds of trees have been planted in cooperation with land owners on various dunes near Grand Haven, Holland, Muskegon, Big Rapids, and Newaygo. These plantations are visited from time to time and the results of different treatments and methods of planting recorded.

A study of second growth hardwoods on cut-over land in the northern part of the State was carried on for a number of years. A yield table showing probable returns from such forests was made and the results published in an agricultural experiment station bulletin this year. The study is being carried on as a reproduction study on cut-over lands with a view to determine the composition of future forests on clean cut areas and the longevity of sprouts.

Studies in hybridization of forest trees have been carried on by Professor Herbert for the past two years.

A large amount of data has been collected for volume tables of sugar maple, beech, American elm and basswood. This data includes taper measurements. A volume table on sugar maple has been made and also growth studies of the above species are under way.

A study of forest taxation in Michigan was undertaken this year. The work will show the results of the present woodlot tax act and the probable effects of various systems of forest taxation upon the property owners of various classes in the State and will attempt to draw up a workable system of forest taxation for Michigan. The principles advocated by Mr. Lunden are believed to be absolutely correct. A study will be made of the effect of such an act upon other property owners in the State.

Professor DeCamp has been carrying on studies in forest insurance for a number of years and announces that such progress has been made that a few companies are offering insurance on this class of property.

Professor DcCamp has been carrying on a study of nut tree plantations and this summer is preparing to do some work on grazing on cut-over lands.

A forest experiment station was established in Kent county a few miles south of Grand Rapids last year in cooperation with the Kent county board of supervisors. The College is furnishing the stock for planting ten acres a year for four years. The work of planting and the expenses connected with the station are borne by the county while the work is directly under the supervision of the College. L. C. Palmer, forester for the Kent county board of supervisors has charge of the work locally.

#### KIMBALL URGES MORE LIBERAL TRAINING

In his address to the graduating class at Commencement, Dean Dexter S. Kimball, head of the engineering college at Cornell university, warned against too much specialization in technical subjects without more liberal courses being made part of the requirements. He found colleges and universities of today neglecting to prepare their students for taking their places as citizens while they place most emphasis on particular scientific studies.

In a short address to the seniors President-Elect Butterfield predicted that the time would soon arrive when training would be offered the shopworker through extension courses much the same as is the farmer today. He found experimental and investigational work of the College one of its most important achievements, second only to its work in training youth.

The academic procession from the library followed the custom of former

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years. The graduating class formed parallel lines along the sidewalk leading west from the library, the State Board, those who were to receive honorary degrees and the speakers of the day marched through the lines of cap and gown clad candidates and were followed by them to the gymnasium. The band took up a position near the gymnasium entrance and provided appropriate music for the occasion.

Jason Woodman, '82, former member of the State Board and active in Michigan agriculture for a long period of years was given the honorary degree of Doctor of Agriculture as was also L. G. Michael, '03, foreign representative of the U. S. department of agriculture, who has attained high rank in the lists of world wide agriculture.

#### '14 WELL REPRESENTED AT TENTH REUNION

Although every member of the class present was called upon for a speech the subject matter assigned made each oration limited and the crowd which attended the tenth anniversary dinner of the class of 1014 at the Hunt Food Shop on the evening of June 14 was not held so long but what the entire group could attend the president's reception at the gymnasium "Gink" Barman was finally that night. chosen toastmaster after Wade Weston and Frances Kirk Patch had each refused the honor and performed in his best manner, Including the guests there were sixty-two at the dinner and a very small percentage of these were not members of the class or at least future alumni.

Professor John Phelan who was assistant to President Butterfield at the Massachusetts Agricultural college has been appointed head of the division of education at M. A. C. and also assistant to Mr. Butterfield. Thus a seventh division has been added to the list now organized. It is planned that the new division will have charge of all work in training of teachers from among those specializing in the various courses.

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#### FOOTBALL SCHEDULE

Spet. 27—Northwestern college, East Lansing.

Oct. 4-Olivet college, East Lansing.

Oct. 11-University of Michigan, East Lansing.

Oct. 18—Chicago Y. M. C. A. college East Lansing.

Oct. 25-Northwestern university, Evanston, Ill.

Nov. I—Lake Forest university, East Lansing.

Nov. 8-St. Louis university, St. Louis, Mo.

Nov. 15—South Dakota State college, East Lansing.

#### '99 APPROVES NEW NAME FOR COLLEGE

The chief event of the day for the returning members of the class of (800 was the class dinner held at the Hotel Kerns.

Those attending were as follows:

Tressie Bristol Ranney and husband, E. W. Ranney of 1900, of Greenville.

George Gould and wife, of Harbor Springs,

Elmore H. Hunt and wife, of Lansing. F. M. Lowry, wife, son and daughter, of Midland, Michigan.

Adorf Krentel and wife, of Lansing, Alex Krentel and wife, of Lansing,

Charles Johnson and two sons, of Belding, Michigan,

William D. Hurd, of Washington, D. C. Waldo Ball, of Grand Rapids.

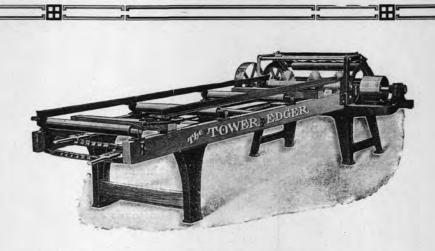
S. F. Edwards, of Lansing.

We had a fine time, talking over old College days.

The following resolution was unani-

mously passed.

"We, the class of '99, on the occasion of our twenty-fifth anniversary, wish to go on record as heartily endorsing the recent recommendation of the Executive Committee of the M. A. C. Association that the name of the College be changed to Michigan State College of Agriculture, Engineering, Arts and Science.



#### The Gordon Hollow Blast Grate

Gives as good results with wet, green or frozen sawdust as a draft grate gives with dry wood. Can be applied to any type of boiler, furnace or oven, and to any number of them in a battery, from one up. Affords ideal method of disposing of mill refuse on the one hand, and insures 100% efficiency from the boiler plant on the other. On the market since 1889. Thousands of outfits in daily use. Sold on approval, subject to thirty days trial, counting from date of installation.

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While we build eighty-six sizes and styles of edgers, we make a specialty of pony edgers, for mills having from 15 H. P. up and cutting from 5,000 to 20,000 feet in ten hours.

Another favorite is the TOWER 36-inch Edger, for mills cutting up to 30,000 feet in ten hours.

Still another is the TOWER 42-inch Edger, for mills cutting up to 40,000 feet in ten hours.

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### Gordon Hollow Blast Grate Company

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A permanent organization of the class was affected, with W. D. ("Bill") Hurd president, and S. F. ("Jack") Edwards, secretary.

Besides the above members who attended the dinner, the class had three other members at the Alunni Luncheon at noon, Fred W. Dingman, of Mason; E. A. Winegar, of Wacousta, and Christian Krentel, of Lansing.

Letters from the following members were received, and read at the class dinner:

Walter H. Flynn, Detroit,
Seymour L. Ingerson, Chickasha, Okla.
Roscoe Kedzie, Cleveland, Ohio.
E. D. Gagnier, Youngstown, Ohio.
Justin L. Sutherland, Vancouver, Wash.
Judson Weeks, Tungoo, Burma, India.
C. F. Austin, Herradura, Cuba.
Allan H. Stone, Sanford, Fla.
Fred V. Young, Kirkwood, Mo.
Macy H. Lapham, Berkeley, Calif.
S. F. Edwards, Secretary.

#### '09 MEMBERS CARRY JAPANESE PARASOLS

The following members of the class of 1500 registered on Alumni Day. At the class dinner at the Masonic temple in the evening there were forty in attendance. Japanese umbrellas furnished the distinguishing mark for the 'ogers: C. H. Spurway, H. C. Pratt, Bertha Cameron, M. W. Sprague, A. J. Hutchins, Olive Graham Bennett, Harry L. Kempster, Lenora Smith

VanHaltern, Leslie H. Belknap, Gerald H. Allen, Charles W. Lapworth, R. A. Turner, Ethlyn Hudson White, Edith Hudson Bearup, B. F. Kindig, Leta Hyde Keller, Frank Dains, Ben Jerome,

#### '86 MEMBERS DINE WITH MRS. WOODARD

Six members of the class of '86 returned for the alumni reunion and the laving of the cornerstone for the new Union Memorial building. We are pleased to have one of our numbers, J. B. Cotton, deliver the principal address of the day. After the exercises of the day, we gathered at the home of Mrs. Woodard, 511 Abbot Road for dinner, and a general good time. Those present were J. B. Cotton of New York city; W. H. Clemons and wife of Durand, Mich.; Jason E. Hammond and wife of Lansing; George W. Park of Dunedin, Fla., and Jennie Towar Woodard of East Lansing. J. D. Towar, '85, and wife of Lansing were also present.

F. W. McNair, assistant professor of mathematics, 1892-93, who had been for twenty-five years president of the Michigan College of Mines was killed in a railroad wreck near Buda, Ill., on June 30. McNair accepted the professorship of physics and mathematics at the college of mines in 1893 and was chosen president in 1899. During the war he was associated with Lyman J. Briggs, '93, in developing a method of firing heavy guns which has since been adopted as standard for the U. S. Navy.

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The use of California Pines prevents sagging doors, jammed windows, warped panels, twisted moulding and open cracks in interior woodwork, because when properly treated these woods "stay put."

California Pines are unusually free from resinous substances and "raised" grain—the whitest of white enamel retains its lustre without discoloration, checking, chipping or peeling.

BUILDERS APPROVE the choice of California Pines, for they know of these valuable advantages. They save time and labor in handling and installing doors, sash and trim, because these woods are light of weight, cut easily and smoothly either with or across the grain, and readily take nails and screws. Installations of California Pines are more quickly completed—and installation costs are proportionately lower.

DECORATORS APPROVE the choice of California Pines—they appreciate the architect's requirements in a peculiar way, for the final strokes of the decorator's brush complete the architect's design. And the smooth surface and light color of these woods require less enamel, paint and labor to obtain the finest finish the designer may specify.



CALIFORNIA WHITE PINE CALIFORNIA SUGAR PINE CALIFORNIA WHITE FIR . DOUGLAS FIR . CALIFORNIA INCENSE CEDAR

Page Thirty

#### XI SIGMA PI OFFERS INCENTIVE TO STUDENT

Xi Sigma Pi, the national honorary forestry fraternity was founded at the University of Washington in 1908 "to secure and maintain a high standard of scholarship in forest education, to work for the upbuilding of the forestry profession, and to promote fraternal relations among earnest workers engaged in forest activities."

Chapters of Xi Sigma Pi are now established at M. A. C., University of Washington, University of Maine, University of Minnesota, University of Idaho, Oregon Agricultural college, and Penn State college. Beta chapter was installed at M. A. C. in 1916.

Selections for membership are made from the upper classes. In selecting a man, scholarship, interest and activity in forestry and promise of attainment are considered. To the underclassmen Xi Sigma Pi is a goal to strive for; to the upperclassmen it means closer association and friendship with men who are seriously interested in the forestry profession and its development.

Beta chapter started the 1923-24 college year with the following members: A. K. Chittenden, J. C. DeCamp, P. A. Herbert, C. M. Archbold, L. A. Carter, D. E. Clark, T. E. Frank, H. J. Lutz, A. C. McIntyre, and H. L. Sundling. During the winter term R. H. Applin, L. W. Hornkohl, J. M. Luther, W. S. Stover and K. E. Wilde were elected to membership.

At the biennial convention of the fraternity at Seattle in December, A. K. Chittenden, head of the forestry department, was chosen chief forester and P. A. Herbert, a member of the department staff, was eleted secretary and fiscal agent.

Each spring the M. A. C. chapter offers a suitable prize to the freshman doing the best work in the elementary course, in an attempt to stimulate better scholarship and greater interest in forestry.

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## SUMMER CAMP DRAWS INTEREST OF FORESTER

Each regular forestry student at M. A. C. is required to spend part of the vacation between his sophomore and junior years in camp in northern Michigan where lumbering operations may be observed. The value of the camp is high. It brings the man into closer contact with his fellow students, gives him an excellent chance to absorb some of the ideals of the profession from his instructors and gives him a first hand knowledge of forestry field work.

At the summer camp the artificial barrier of the classroom is eliminated, the men and instructors meet upon an equal plane. An esprit de corps is developed which tends to bring out the best within the individual and improve the attitude of those who need a stimulating influence. Through the training the student receives here he is

better equipped to do his part in the world after graduation.

Through the practical knowledge of investigational work, surveying and lumbering which the student receives he is better prepared to understand the theory taught during the regular college year. Compass, level and transit are found to have a hitherto unknown value. The effort required to make growth studies and the tedious work of tabulating the informations add to their value to the individual. It is actual, practical work, the first most students have experienced along the lines of the profession they have chosen to follow.

As an experience the summer camp is one of the most treasured of many an alumnus. Forestry offers a broad training in agriculture and science to its students. In addition to these there are enough electives from the cultural groups of subjects to prevent too narrow a technical education. There are extensive opportunities in forestry for the youth seeking a career,

J. R. RYAN

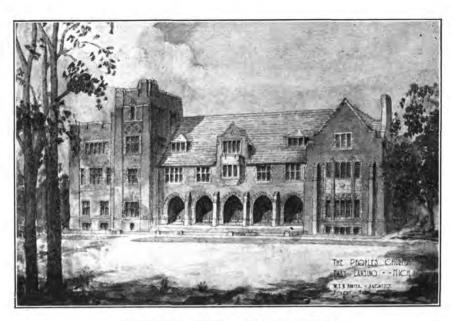
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BENNETT WEAVER
Director Student Religious Work

D. A. SEELEY, '98 Chairman Finance Committee

E. H. RYDER Dean of Summer School President Board of Trustees

#### Page Thirty-four

#### CLASS NOTES

Following are the names registered on Alumni Day:

'61-James H. Gunison.

'69-James Satterlee.

'70-Charles Garfield.

'74-Henry A. Haigh.

'82-William L. Snyder, Edwin A. Murphy, Theodore F. Millspaugh, Will E. Hale, Fred E. Delano, Alice Weed Coulter.

'83—H. A. Danville, Frank F. Rogers, Sarah Wood Stevens.

'84-Emerson E. Vance, J. D.Hill.

'85—J. D. Towar, H. M. Wells, Harris E. Thomas.

'86—Jennie A. Towar Woodard, W. H. Clemons, Jason E. Hammond, George W. Parks, Joseph B. Cotton, W. R. Rummler,

'88—F. J. Free, Henry DeGarmo, Hugh Hickok,

'89-E. A. Holden, Edward N. Pagelsen, Arthur D. Baker, R. H. Wilson. '60—R. Bruce McPherson, John W. Toan.
'91—George C. Monroe, Willis A. Fox, Dr.

A. F. Gordon, H. B. Winegar, Wm. F. Johnston, W. O. Hedrick.

'92—C. A. Hathaway, C. R. Winegar, G Elmer Ewing, A. N. Bateman.

'93-Luther H. Baker, A. B. Cook.

'94—J. W. Perrigo, Ernest V. Johnston, R. S. Campbell.

'05—Frank Johnson, James S. Mitchell, A. C. MacKinnon.

'66—E. E. Gallup, George E. Starr, John F. Nellist, Joseph T. Berry, J. E. W. Tracy.

'98—Pearl Kedzie Plant, Floyd W. Robison.

'99—Charles Johnson, S. F. Edwards, E. A. Winegar, F. N. Lowry, Alex C. Krentel, Tressie Bristol Ranney, George N. Gould, William D. Hurd, Waldo M. Ball, Elmore M. Hunt.

'oo-E. W. Ranney.

'o1—Horace T. Thomas, N. A. McCune, W. W. Wells. .

'02—Clara Waterman Nellist, Lula Pepple Baarman, Norman B. Horton, Chloe

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The Michigan Agriculturist

Goodrich Carpenter, H. L. Brunger, E. A. Richmond, T. Glenn Phillips.

'04—Sidney E. Johnson, Bess Rouser Seelye, Charles B. Taylor, E. A. Seelye, R. J. Baldwin, C. G. Woodbury, Henry T. Ross, Clarke L. Brody, Don B. Button, Katharine Slaght Evatt.

'05-Bernice Jackson Gardner, Helen

Baker Morgan.

'06—James B. Wilkinson, Irene Farley, Cara Farmer Sanford, William E. Morgan.

'07—E. L. Grover, Fletcher A. Gould, Ö. I. Gregg, Helen Ashley Hill, Mrs. Grace Button, R. S. Hudson, George A. Brown.

'08-Roswell Carr, Ralph Carr, Bess Covell Gould, Grace Owen Kantz, Louise Hess Wilkinson, Irma Muzzall Gregg.

\*o9—D. H. Shannon, M. Ethlyn White, Edith Hudson Bearup, Mrs. Aileen Raynor Atkinson, L. H. Belknap, Katherine Collins Noyes, C. W. Lapworth, Gerald H. Allen, R. A. Turner, Lenora Smith VanHalteren, Olive Graham Bennett, Benjamin Jerome, Frank H. Dains, Leta Hyde Keller, Milton W. Sprague, James E. Robertson, H. C. Pratt, Bertha Cameron, C. H. Spurway, A. J. Hutchins, B. F. Kindig.

'10—Minnie Johnson Starr, Oliver H. Cleveland, John C. DeCamp, O. L. Snow, D. L. McMillan.

'11—C. S. Langdon, W. R. Walker, Charles A. Hamilton, Mrs. Elizabeth Schneider Foster, Alice Jeffery Kirby, Ralph W. Scott, Helen Dodge Stack, Winifred Felton Duthie, Herbert I. Duthie, Nina Hewitt.

12—R. G. Kirby, L. R. Binding, A. G. Bovay, Earle E. Hotchin, Fred A. Stone, C. V. Ballard, G. V. Branch, F. L. Barrows, Lucile M. Barrows, Lee J. Ashley.

NOTE—The remainder of this list will be published in the August number of THE RECORD.

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