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Lap of the Three Day Drive.

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THE M. A. C. RECORD.

STOCK IN CANOES is selling way above par owing to the recent action which allows co-eds to enjoy the delights of the Red Cedar. This is the first time in the history of the college that the co-eds have been allowed to canoe with the men. During the spring term the girls may stay out until eight o'clock on week nights and until 10:20 on Fridays and Saturdays. During the last six weeks of the term, the seniors may have a ten o'clock privilege on week nights.

D. B. WALDO, with '85, President of the Western State Normal College at Kalamazoo, in an address before the members of the Six O'Clock Club, made some startling and interesting statements concerning education and educators. "Of the 650,000 teachers in our schools today, only about 20 per cent of them are properly trained," he stated. "But the worst phase of the situation is the shortage of teachers for next year. Many schools have been forced to close and there is no relief in sight." He declared that there had been more publicity in behalf of education and its work in the past few months than for the whole twenty years previous to that time. This publicity, he said, obtained results in the big increases in teachers' salary schedules which have been granted recently, and which will be tendered during the coming months.

W. O. HEDRICK, '93, and A. C. Anderson, '06, are authors of a new bulletin just issued by the Experiment Station on "The Detroit Commission Plan of City Milk Administration," which deals very fully with the distribution of milk in Detroit, educating the public to use more of this valuable food, and the standardization of the quality and price of the product.

THE NOTES OF EASTER CAROLS wafted gently on the breezes of very early morning-brought a pleasing awakening to Oak Hill dwellers Sunday. The girls of the quartet are most reticent for no one seems to know to whom the community is indebted for the beautiful selections.

PRODUCTION from the college sugar bush has been below normal this year, in spite of predictions to the contrary earlier in the season. The nights have not been cold enough, there having been little change between the day and night temperatures. Only a part of the orders for syrup could be filled, because of the diminished production.

MEMBERS OF THE FACULTY will hold a dance and card party in Ag Hall Friday evening for members of the instructing force only. During the intermission refreshments will be served in the dining

hall of the Women's Building. President and Mrs. Kedzie, Dean Mary Edmonds, Dean Eudora Savage, Dean and Mrs. Bissell, Dean and Mrs. Shaw, and Secretary and Mrs. Brown will be the patrons.

THE GLEE AND MANDOLIN CLUBS gave a concert on Thursday evening, April 8, in the armory, and Friday night they will appear in Flint, and Saturday night in Detroit. The tour which the clubs made through the state during spring vacation was not only financially successful but was the means of stimulating much interest in the college. In every place the local M. A. C. Associations turned out in force and welcomed the visiting men. Luncheons, dinners, banquets, and dancing parties were arranged in their honor. The new arrangement of Lankey's "Fight Song" and the Alma Mater by Prof. J. S. Taylor, head of the music department, called forth much favorable comment, as well as other numbers on the program. Both Flint and Detroit Alumni clubs are planning luncheon and dinner entertainment for the Aggie musicians this week end.

PARTIES STAGING "weenie roasts" and other affairs at the Pinetum are asked to get the permission of the Forestry department before building fires.

MRS. F. S. KEDZIE, assisted by four other members of the Lansing Matinee Musical Quintette, gave a complimentary concert in the parlors of the Women's Building on Wednesday evening of this week, in honor of the senior girls.

AN UNUSUAL HONOR was brought to M. A. C. when Dr. Ward Giltner of the bacteriology department was elected president of the Michigan Academy of Science at their annual meeting held in Ann Arbor last week. At the same meeting Dr. G. H. Coons of the botany experiment station was made editor.

HERBERT HOOVER is the man whom East Lansing residents would like to see as our next President, according to the vote cast at last Monday's election. He received approximately half of the votes cast for the presidential candidate. Prof. E. H. Ryder of the history department was unanimously elected mayor, no opposing votes being cast. B. A. Faunce was made city clerk, and Jacob Schepers supervisor.

PLANS ARE BEING MADE by the department of horticulture to beautify the car curve just back of the postoffice and in front of the M. A. C. Association office. Spirea, Japanese barberry, and other shrubs will be planted in such a way as to hide as much of the car track as possible. Students of landscape gardening are working

on the plans now, and as soon as the weather is favorable actual planting work will be started. This will greatly improve the entrance and give visitors a better first impression of the college.

COLLEGE GIRLS, and other girls, too, who were planning a style display on Easter Sunday, had their plans interfered with by the weather man, when he covered the campus with a record breaking Easter snow fall. The beautiful white fell to the depth of 9.9 inches. This is the heaviest 24-hour fall of snow reported this winter according to D. A. Seeley, 98, of the East Lansing weather station. It is also the heaviest fall ever recorded in April at M. A. C., or on any Easter Sunday.

A CHAPTER OF THE XI SIGMA PI, honorary forestry fraternity was recently established at the University of Minnesota, by a representative from M. A. C.'s chapter, I. V. Anderson, '20, of Whitehall.

THE EAST LANSING high school girls basketball team won the state championship by virtue of an easy victory over Reed City, 29 to 9 Friday evening before the mass meeting. Marguerite King, daughter of Prof. King, led in the scoring with 10 field baskets, while Hester Hedrick, daughter of Dr. W. O. Hedrick, '91, played a star game at jumping center. Frances Brewer, Director Brewer's daughter, and Sylvia King, another daughter of Prof. King were also strong performers for the champions.

EDITORIAL COMMENT.

ALUMNI GIFTS.

Since Dr. Harry B. Hutchins has been president of the University of Michigan, the university has received in gifts from alumni alone, funds and property which will eventually amount to between \$5,000,000 and \$6,000,000. This great sum is entirely apart from the university's income and special appropriations from the state.

In this period Martha Cook building, a dormitory for girls, has been erected. The gift to the university came through the fact that President Hutchins interested the Cook family in Hillsdale in the need for such a residence hall for women. Helen Newberry residence also has been built, the Betsey Barbour House has been given and Alumnae House was provided for by alumnae of the university.

The Memorial Hall and the magnificent Michigan Union Building have also been completed during his administration.

In these gifts and particularly in the splendid Michigan Union Building the attention of Michigan alumni has been drawn to the appropriateness of giving gifts to their Alma Mater. Their interest is turned

back to the university directly in proportion to the amount they have given toward its upbuilding and development. They have been brought to realize how much the university needs their support, moral and financial.

And for us at M. A. C., one of the greatest things that we may expect from the campaign for the Union Memorial Building is the direction of attention of M. A. C. men and women to giving something back to Alma Mater. We must realize that we owe "the college debt," even though M. A. C. is a state institution, and that there is always the alumni obligation to "look out for her future."

STUDENTS AND FACULTY STRONG FOR UNION.

Pledge \$26,000 for Building in First Drive Day.

The campaign for the Union Memorial Building received a tremendous boost Wednesday this week when the first day of the three day drive brought in a total of \$26,000. This is a fair indication of the interest in and the desire for the Union Memorial Building on the campus.

The campaign began Wednesday and is to be closed Friday night. Class organizations headed by each class president and a faculty committee composed of Professors Huston, Cox and Steward are covering the campus.

The class results Wednesday night stood as follows:

1920	\$4,557.00
1921	2,582.00
1922	7,385.00
1923	7,199.00
Faculty	4,187.00

Total

\$25,910.00

A bulletin board erected on the site of old Williams will carry the totals for each day of the drive. Brick tags and posters are helping to show the advisability of placing a brick in the building.

P. L. BUTTRICK, NEW ASSISTANT PROFESSOR OF FORESTRY.

Phillip L. Buttrick who was appointed assistant professor of forestry at the last meeting of the State Board of Agriculture, took up his work at the beginning of this term. Mr. Buttrick completed his work at the Yale Forest School in 1914, after having served for some time as forest assistant on the Black Hills National Forest in South Dakota, and also having worked in the office of Forest Pathology of the United States Department of Agriculture, where he was stationed in North Carolina. During

this time he made a detailed silvical and commercial study of the chestnut in that state.

For some years Prof. Buttrick was a consulting forester in the east and also served as chief engineer of a state drainage commission on Long Island. Before the war he had charge of a wood utilization plant in Louisiana and has had wide experience in the lumber business. In 1917 he entered the American Red Cross where he had charge of their timber purchasing activities in France, which were of large volume, and later, being ineligible for the American army, joined the French army and was afterwards commissioned a lieutenant of artillery, returning to this country last December.

Mr. Buttrick has been engaged in active forestry work in many parts of the country and with his wide experience will be of great value to the forestry department. He will teach the courses in lumbering and forest utilization. He is the author of a large number of articles on forestry and allied subjects.

ATHLETICS.



COACH "ART" SMITH OF MAINE U. JOINS
AGGIE STAFF.

Stock in Michigan Aggie athletics and particularly track sports rose rapidly this week when Arthur N. Smith, former athletic coach of Maine University, hung up his coat and hat in the gymnasium office and started work. In the annexation of Coach Smith Director Brewer is bringing to his staff not only an able track coach

but also a strong all-round athletic man. Smith's experience the past few years has been that of athletic director at Tufts and Colby colleges, and of the aviation corps in France.

The new coach is accompanied by a splendid record of successful teams developed under his care. He himself was in school at Bowdoin college, the University of Buffalo, and the University of Pennsylvania. He remained at Penn as assistant track coach under Mike Murphy until 1910 when he went to the University of Maine.

With the exception of the time spent as assistant coach with the American team in the Olympic games at Stockholm in 1912 he was at Maine for six years, and during this time he turned out the cross-country team which won the national championship. Throughout his term Maine had several successful teams, and the work of all of them was credited to the way in which he handled the men.

In 1916, Smith went to Colby college, where he remained less than a year before he entered the service.

Smith comes to the Aggies from Tufts college in which place he has been since his return from France. In France he was director of athletics with the American Air Service.

TRACK SQUAD TO ATTEND DETROIT "Y" CARNIVAL.

A squad of about 15 men, including some of the best material in the ranks of Varsity and All-Fresh track men at Michigan Aggie will be taken to Detroit Saturday to compete in the Y. M. C. A. athletic carnival. At least one Green and White athlete will be entered in every open event in the meet.

The feature of the affair is to be a relay between teams from the University of Michigan and Michigan Aggie. No word of the distance of the relay has been received yet, however, so the men who will form the Aggie team have not been chosen.

Among the men who will be sent to Detroit are Ernst, sprinter and quarter-miler; Wilson, high-jumper and pole vaulter; Hoffman, Waite, Thurston, Adolph, Schenk, and Noblett, middle distance runners; Huebner, another sprinter, and Fessenden, a weight man.

ST. JOE WINS CLASS B HIGH SCHOOL CUP.

Playing splendid basketball St. Joseph high school took the class B interscholastic championship from Hillsdale Saturday afternoon 8 to 7, in the college gymnasium.

Second place went to Hillsdale while Mancelona beat Mt. Clemens out for third place by winning, 17 to 6.

St. Joseph showed a wonderfully smooth working five made up of men who were expert passers and dribblers and who had

a natural eye for the basket. As pretty a struggle as any in the meet took place when Mancelona fell a victim to St. Joseph's clever teamwork by a score of 30 to 13.

Complete scores of the elimination follow: First round—Chesaning 11, Reed City 8; Mancelona 23, Greenville 17; St. Joseph 33, Harbor Springs 4; Zeeland 31, Clarksville 9; Mt. Clemens 17, Birmingham 16; Charlevoix 20, Cheboygan 7; Hillsdale 21, Lake Odessa 6; Monroe (Drew by). Second round—Hillsdale 13, Monroe 11; Mt. Clemens 12, Charlevoix 9; St. Joseph 23, Zeeland 11; Mancelona 24, Chesaning 12. Semi finals—St. Joseph 30, Mancelona 13, Hillsdale 24, Mt. Clemens 22.

Nearly 200 Michigan high school athletes were entertained on the campus Friday and Saturday and given an opportunity to look over M. A. C.'s athletic plant, her campus and student body.

MANY BASEBALL LETTER MEN BACK.

That the Michigan Aggie squad will be bolstered by a well-balanced pitching staff seems probable after the showings made in practice games last week. Five hurlers, four of whom have played varsity ball before, are standing out head and shoulders above the remainder of the mound candidates, and unless there is a decided change in performances, this quintet will handle the heavy work of the team throughout the season.

Not for a number of years has the personnel of an M. A. C. baseball squad been sufficiently well stocked with hurling material in proportion to the fielding and hitting ability boasted. This dearth of slabmen was more apparent last year than in any previous season, when Coach Brewer had to depend on two men, Donnelly and Hartwig.

Donnelly and Hartwig both are in suits and are already in very good shape. Mills, a letter winner through his pitching ability on the 1918 nine, has reported and looks better than ever.

Brownie Springer, football captain-elect and a varsity baseball hurler in 1916 and 1917, has reported and is showing a creditable amount of his old hitter-fooling equipment.

Probably the best bet of all the pitching material is "Lefty" Brown, a youth who operated on the rubber about the time Springer was in action, and who is said to have more real ability than any hurler who ever attended college at M. A. C. Brown hurled the Aggies to a victory over Michigan in 1915 and among his victims of the day by the strike-out route was the mighty George Sisler.

Besides these five who can be expected to bear the burden of slab work during the coming Aggie season, Coach Brewer has a

host of youngsters who have been giving early indications of much stuff. Among these are Tichenor, Van Valin, Calm and Premo. The first two named were regular performers for the Aggie all-fresh nine of last year.

Behind the plate, "Swede" Oas has been alternating with Johnson. As a rule Oas has better success with his throwing arm, but Johnson is conceded to be the stronger hitter. It is probable that the heavy season laid out for the team will make the services of two catchers necessary, and the fact that the Aggies are well cared for in this position will brighten prospects considerably.

John Hammes, one of the heaviest hitters an Aggie team has known in many years, will not play this season. The big first sacker has had three seasons of varsity baseball and according to the eligibility rules of the camp the same as those which govern western Conference teams, this makes him ineligible for further work on the diamond.

Coach Brewer can line up with an infield of veterans, with the exception of first base. Snider at second; Carr, shortstop, and Ward Andrews, third base, made up the Aggie infield lineup last year, and all of these men are on duty again this season. Peters, shortstop in 1918, is out for the position again. For first base, Higbie, Wilson, Rigerink and Herb Andrews are competing, with an even chance of gaining the position.

In the outfield Doscher and Willman are the best bets. Both having a supply of experience to their credit plus the stamp of a varsity monogram won some time past. Noblet, a football man, is another good prospect, and in addition there are a swarm of green youngsters who are cavorting in the garden with a great display of life and willingness to learn.

The season opens Saturday, when Hope college comes to East Lansing for the only game the Aggies play before starting their eastern invasion. This trip commences on April 12 and games already listed are with Rochester university, West Virginia, Penn State, Washington & Jefferson and Wooster.

THE GOOD OLD SPIRIT OF '70.
MAY IT BE "CATCHING AS MEASLES."
Dear Sec'y:

Please send me another pledge card for the Memorial Fund. The money seems to be coming rather slowly and I think I ought to double my subscription.

A. H. PHINNEY, '70.
St. Petersburg, Fla.

IN THE DEPARTMENTS.

Household Arts.

BY MISS WINIFRED GETTAMY.

The Household Arts Department of M. A. C. will be better known to many of the alumni under its former title, Domestic Art.

The catalog for 1919 listed this department separately and at the same time the name was changed. The term Household Arts seems broader and better chosen to represent the course which is planned to develop the aesthetic appreciation as well as skill in handiwork.

Under the present economic conditions the American housewife is, to a large extent, a consumer rather than a producer of the world's products. She must be trained in the choice and selection of materials for clothing for herself and family and the furnishing of her house, as well as in sewing and the construction of garments. The art of selection involves a knowledge of textures and fibers, an appreciation of suitable and becoming colors, lines and styles and a judgment of quality and durability.

To meet this demand the content of some of the former courses in the Household Arts department have been revised and the following new courses have been added: Theory of Design, Costume Design, and Millinery.

Many of the graduates of the Home Economics division do not want to teach after leaving college, and it is the aim of this department to acquaint the students with some of the opportunities that are open to women in various fields. With further special training these graduates might turn to Textile Chemistry, Costume Designing, House Furnishing or Trained Salesmanship.

An effort is made to keep in touch with the development of Household Arts work throughout the country. The faculty are at present interested in several research problems on text books and courses of study and it is hoped that the results may aid in the standardization of this work in both high schools and colleges. Also some of the problems of investigation that are promoted by the committee on the standardization of Textiles of the National Home Economics Association are being worked out in the Household Arts classes in clothing.

During the Farmers' Week of 1919 the Household Arts and Extension Departments arranged an exhibit of house furnishing in the form of two comparative rooms, displaying good and bad taste and of equal cost. Also an exhibit showing the result of some recent experiments in "Testing out American Dyes," and the "Removal of Stains."

During the Farmers' Week of 1920 a

campaign was waged on the "Economy in Household Textiles." Suggestions were made for thrift in children's clothing, the renovation and remodeling of both clothing and millinery and substitutes for the necessary household linens.

The present staff of the Household Arts Department includes Miss Winifred Gettamy, professor; Mrs. Grace F. Frear and Miss Anna Bayha, assistant professors; Miss Florence Stoll, instructor; with the addition of Miss Cecile Van Steenberg, assistant professor, and Misses Minerva Fouts and Ethel Taft, instructors. Miss Stoll and Miss Taft are former graduates of M. A. C. class of 1916.



WALLACE E. HARTMAN, '18.

Wallace Edgar Hartman, '18, of Galesburg, Michigan, died at the Camp Cody Hospital, Deming, New Mexico, on March 17, of tuberculosis.

He graduated with the class of '18, in the Mechanical Engineering division, and after leaving college entered the Officers' Training Camp at Camp Lee, Virginia, where he obtained a commission as lieutenant. He was then sent to Camp Humphreys, Washington, D. C., as an officers' instructor until his discharge in December, 1918. Shortly after this he entered the mechanical division of the Union Steam Pump Company at Battle Creek, Michigan. About a year ago he contracted tuberculosis. For several months he was in the government hospital at Fort Stanton, New Mexico, and later transferred to Camp Cody. He is survived by his father and mother, Mr. and Mrs. J. J. Hartman of Galesburg,

and a brother, D. U. Hartman, of Mason City, Iowa.

When in college, Hartman was a member of the Hermian and Engineering societies.

WEDDINGS.

FOSTER-HERRMANN.

Floyd O. Foster, '03, and Miss Mary Edna Herrmann were married on March 18, 1920, at Detroit. After April 15 they will be at home at 137 Laurel Ave., Royal Oak.

M. A. C. CLUB LUNCHEONS.

Detroit—Every Wednesday noon at 12:15, Fellowcraft Club, 70 Washington Blvd.

Chicago—First and third Fridays of every month at 12:15, Inter-collegiate Club, 16 W. Jackson Blvd.

Lansing—Second and fourth Mondays of every month, 12:15, Hotel Kerns.

LETTERS TO THE RECORD.

ORIENTAL EXPERIENCES OF REIMER, '03.

F. C. Reimer, '03, superintendent of the southern branch station of the Oregon Agricultural College Experiment Station, has just returned from an extended trip through China and Japan, and his very interesting experiences are briefly sketched in the following letter:

"I have just returned from my second trip to China and Japan, where I have been investigating Oriental pears. During this last trip I spent most of my time in northern China and Manchuria. It may of interest to state that I have collected and now have growing at this experiment station the most complete collection of species and varieties of pears in the world. This collection was established for the purpose of testing all the species for resistance to pear blight. In this work I found one species from extreme northern China and Manchuria which proved highly resistant to blight and many of its forms immune. Two years ago I spent six months in the Orient studying and collecting all of the Oriental species; and during the past season five months were spent in studying the various types and varieties of this highly resistant species. I brought back with me a collection of pear scionwood which is probably the most important collection of pears ever brought to this country when judged from the standpoint of disease resistance.

"If time and space would permit I would tell you something of my experiences in China, especially about the primitive modes of travel, uncomfortable and filthy Chinese Inns, Cholera and other diseases, impure water, the bitter cold during winter, the methods of Chinese bandits, Chinese customs and superstitions, and last but not least the Chinese chow. Think of a region where nearly all travelling is possible only on a donkey, living in inns without a floor, bed or bedding, and eating Chinese chow. In certain districts in the mountains nearly all the people have goitre—and usually of the most horrible proportions, most of them have had smallpox, many are afflicted with scrofula and "pinkeye," and typhoid fever is constantly taking its toll. Last summer when I arrived there cholera was playing havoc in northern China and Manchuria. It is a curious fact that many of the most

important types of pears from my standpoint occur only in the famous robber districts of southwestern Manchuria. It was necessary for me to visit these regions twice during my last trip. Fortunately I was not molested; however, I was thoroughly prepared for an immediate barrage in case of necessity. A man from the Standard Oil Co. was robbed in this district just before I entered it the last time.

"Two years ago I came near leaving one leg in western China, but on my last trip I fared better, coming out with body and soul still sticking together.

MARCH MEETING OF THE STATE BOARD OF AGRICULTURE.

President's Office, March 2, 1920.

Present: President Kedzie, Mrs. Stockman, Messrs. Waterbury, Woodman and Watkins. The following resolution was adopted:

Resolved, That the minutes of the meeting of February 18, 1920, at which a quorum of the Board was not present, are approved and the several actions taken by the Board at that time are hereby confirmed.

The recommendation of Professor Anderson that Miss Hilda Kellner, instructor in cheese making, be continued for the remainder of the college year was approved.

Mr. J. E. Ktтила was appointed research assistant in plant pathology to begin June 1 next.

The following appointments recommended by Director Baldwin were approved and the following resignations accepted:

Appointments—K. H. Miller, county agent for Dickinson, effective March 20; George E. Smith, county agent for Oceana, effective April 15; Kris P. Bemis, county agent for Mason, effective March 15; Clinton P. Millham, transferred from Isosco to Ottawa, effective April 1; L. V. Benjamin, county agent in Baraga, effective April 1; C. P. Johnson, county agent in Alger, effective April 1; Ralph Carr, transferred from Monroe to Lenawee, effective April 1; William Murphy, transferred from extension specialist in farm crops to Macomb county as county agent, effective March 22.

In each of these eight cases the County Farm Bureau is to pay all salary above \$1,200, which is to be paid from Lever Funds.

Resignations—Glen S. Kies, county club leader for Ingham, effective Jan. 31, 1920; Frank Sandhammer, assistant to leader of county agents, effective March 16; Chas. H. Graves, farm management demonstrator, effective April 1; E. O. Anderson, county agent for Macomb, effective March 9; C. L. Coffeen, county agent for Lenawee, effective April 1.

The president presented a report from Dean Bissell regarding an expansion of the present power plant, and the matter was referred to Mr. Waterbury, Dean Bissell and the secretary, with power to act.

The president also presented a report from Dean Bissell regarding the installation of a light and power plant at the Chatham Experiment Station, which was laid upon the table until the next meeting.

Mr. P. L. Buttrick was appointed assistant professor of forestry, effective as soon as he reports for duty.

Mr. H. C. Rather was appointed extension specialist in farm crops to succeed Mr. William Murphy, resigned, for the remainder of the fiscal year, the appointment to date from April 1.

Mr. C. W. Straight was appointed assistant in farm crops and farm mechanics, 5 months of his time to be given to the former and 7 months to the latter.

The recommendations contained in a letter from Professor Cox to Dean Shaw were approved and adopted:

The following schedule of fees in the home economics division, recommended by Dean

Edmonds after conference with Mrs. Stockman, was approved:

Household Science 1a, freshman food work, changed from \$4 to \$5; Household Science 1b, sophomore foods, changed from \$4 to \$5; Household Science 1c, sophomore foods, a course in the cookery of meats, fish, etc., changed from \$4 to \$6; Household Science 8a, dietetics, changed from \$5 to \$8; Household Science 8b, dietetics, changed from \$5 to \$8; Household Science 4, advanced cookery and meal serving, to be changed from \$5 to \$10; Household Science 7, problem cookery, changed from \$5 to \$10.

Mr. Robert Tweed was made research assistant and instructor in bacteriology, the appointment to date from June 1.

The resignation of Mr. Arthur Sharron as chief deputy apiary inspector, was accepted, effective March 15, and Mr. P. T. Uman was appointed to succeed him, the appointment to date from March 16.

The recommendation of the Committee on Graduate Study that a half-time graduate assistant be appointed for the department of entomology, was approved and also the recommendation of the same committee that the salaries of graduate assistants in the future be \$800 a year for half-time and \$400 for quarter-time.

The communication of J. F. Powers to President Kedzie regarding farm cost accounting was referred to Dean Shaw for reply.

An additional appropriation of \$3,000 was made to the Military department for the purchase of uniforms for the band.

The request of Dr. McCool for \$1,500 appropriation with which to carry on co-operative soil investigations with the United States Soil Survey was granted.

Professor Chapman was authorized to attend the meeting of the American Physical Society at Washington, April 23 to 24, with transportation expenses paid, and Professor A. J. Clark and Professor Huston were authorized to attend a meeting of the American Chemical Society, at St. Louis, Missouri, April 12 to 16, under the same conditions.

The request of Professor Steward for permission to employ two additional men in the department of drawing and design was

referred to the president with power to act.

The expense of Major Gansser amounting to \$25 in attending the Memorial Grove dedication was approved for payment.

The president was authorized to employ B. J. Ford for 6 months, to be paid from advertising funds.

The request of the Michigan Association of Fairs for assistance from the college was referred to the president with power to act.

The matter of sending a delegate to the University of North Carolina at the inauguration of its president was referred to the president, with power to act.

The following persons, being detained by thesis work, are released from the payment of the delinquent fee at the opening of the spring term: L. M. Jones, B. W. Bellinger, Carl F. Miller, A. M. Hopperstead, L. L. Bateman, W. E. DeYoung.

The president was authorized to appoint a standing committee for the departments of physical training and military.

The matter of salaries of persons in the executive offices was referred to the president and secretary, with power to act.

Mr. Waldron was authorized to attend a conference of the States Relations Service at Dubuque, Iowa, April 5 to 7, with expenses paid.

\$5,000 was added to the appropriation for bulletins.

The secretary presented a letter from J. T. Burnham, executor of the estate of Mattie K. Baillie, presenting a bequest of \$5,000 to be used to assist needy girl students attending M. A. C., as a loan without interest and to be known as the George P. and Louise King Sanford Memorial Fund.

The bequest was accepted with grateful appreciation, and the secretary requested to make acknowledgment.

The president was authorized to appoint a committee to adjust relations between the Farm Bureau and the college.

The president appointed as such committee, Mr. Watkins, Mr. Waterbury and Mr. Woodman.

The president, the secretary and Mrs. Stockman were authorized to adjust the salaries of those not previously provided for.

On motion adjourned.

THE CAMPUS RUMOROMETER.

By T. S. Blair, '21.

BACK ON THE JOB.

Again the student body is back on the job. Tuesday of last week the long registration lines slowly wended their way past the waiting instructors in the Ag pavilion, and dutifully paid their fees to the Sec. In the good old days the incidental fee was \$2.50. Now this fee has been raised to \$15.00. And so on down through the list of expenses the raises have been proportional, most of them, however, not taking quite such a jump as the above fee did.

For the present Seniors this registration had its sad as well as its glad side. For them it was the last time through the mill. Their next registration will be at the college of Life.

M. A. C.'S ATHLETIC FUTURE.

At no time in the past several years has the athletic future of this school appeared so bright. The material to produce good teams is here, and with the cooperation of the alumni will continue to be here. At

present the coaching staff is being built up to the highest point of efficiency.

Athletic Director Brewer — no longer should he be called "Coach"—has a series of changes in his department on the way to completion that will place M. A. C. on the athletic map not only of the central west but of a much larger part of the country than we now cover.

The plan when completed will place here a head coach on duty throughout the school year for each of the major sports—football, baseball, basketball and track. Outside of the major sport handled by each coach an assistant position would be handled during his off-season under the direction of one of the other head coaches. No names have yet been given out in connection with this plan, but some of the best known men in the country are being considered.

FACULTY OR BUILDINGS? OR BOTH?

Every first class school needs a large, or reasonably large, student body, a commodi-

ous campus, and well appearing buildings. But after all these necessities are provided a school without a competent faculty is not in the running.

The retention of our present faculty seems to be one of the most pressing problems here. As in every school the student body could witness the departure of certain members of the instructing force and not weep many tears. But after all is said and done the present faculty personnel is one of the biggest factors in the successful growth of the institution.

The above line of reasoning may explain why we may be required for the present to take some of our new buildings as dreams and sleep over them some more. That both faculty retention and additions and also new buildings are needed is not a debatable question. Especially is more dormitory space for both men and women needed.

Class Notes

'70.

Charles W. Garfield, secretary of the class of '70, is making big plans for the golden anniversary reunion at Commencement time. "I am getting in touch with Sam Tracy, the sole survivor of '68, the four surviving members of '69, all the members of my own class, and the survivors of '71," he writes. "Hope to get a reunion of all these classes this year, because we were so intimately associated owing to the fact that the teaching force of the college was so small in those dark years of the institution, we combined recitations in many studies. '70 joined both ways and did class both with '69 and '71. This to me is an unusual year because it is the golden anniversary of our bank—the Grand Rapids State Savings, and of the State Horticultural Society."

'71.

E. M. Shelton, 2904 Franklin Ave. N., of Seattle, Washington, sends greetings.

'82.

William T. Langley is president of the St. Joseph County Livestock Improved Association. "Will meet T. F. Millsbaugh, '82, at our class reunion at college, June 13-16, Will you be there, too? Come, let us all go!"

'88.

Lester H. Dewey, 4512 Ninth St. N. W., Washington, D. C., botanist in charge of Fiber Plant Investigations, writes, "My work includes investigational work on flax in Michigan, hemp in Wisconsin, sisal and henequen in Porto Rico and all kinds of textile stuffing and brush fibres (except cotton) produced by plants in all parts of the world, and answering questions from all parts of the world about plant fibres. Harry Thurtell, '88, Mrs. L. H. Dewey (special '89 and '90) and I attended a wedding last evening of the oldest daughter of Fred H. Hillman, '88."

'95.

H. R. Smith, live stock commissioner for the Chicago Livestock Exchange, is engaged in an educational campaign for the eradication of tuberculosis in stock through federal and state enactment.

'96.

F. C. Morse, of the Browne Morse Co., Muskegon, is just holding down the job of secretary of a manufacturing business mak-

ing filing cabinets and supplies for them, and incidentally trying to do his bit for the good old town of Muskegon.

'97.

S. H. Fulton is spending the winter in California, and is living at 609 W. 8th St., Corona. He met D. D. McArthur, '94, and J. T. Wight, '93, in San Diego, a few weeks ago.

'99.

From A. Thorne Swift, we have this correction concerning the "Second Generation" picture which appeared in the Record several weeks ago. "My daughter, Deah Lenore Swift, has evidently changed her father, who is given as A. L. Swift, '98. When she left here, her father was A. T. Swift, '99, but then I have discovered that Higher Education comes much higher now than in the previous century, which might also include two fathers, or at least a change in fathers. Incidentally, she is a Third Generation, as my father, John Swift, also graduated there in '68, M. S. in '71."

'01.

Dr. Hugh P. Baker, who resigned his position as head of the School of Forestry on March 1 to take the position of secretary-treasurer of the American Paper and Pulp Association, has offices at 18 E. 41st St., New York City.

Lucius S. Kendrick (with) is connected with the Dow Chemical Co. of Midland. "Some years ago," he says, "I dropped the letter (J) from my name (J. L. S. K.). Concluded I was Jay enough without advertising it."

'02.

W. J. Geib has changed his address to 18 Lathrop St., Madison, Wisconsin.

H. L. Brunger, 153 Western Ave., Mansfield, Ohio, says, "Am still on the same job—with the Aultman Machinery Co. Have been here for six years, and acting as works manager for three years. Same old grind, trying to keep everyone good natured, etc."

'06.

William E. Morgan of East Lansing, is assistant chief engineer with the Novo Engine Co. of Lansing.

Mrs. P. L. Thompson (Dorothy Swift, with) is living at 1316 Bemis St., Grand Rapids.

'08.

Robert N. Wallace (with) is assistant general manager of the Michigan Sugar Co. Arthur R. Wilcox, in the district office of the U. S. Forest Service at Portland, Oregon, writes, "Nothing new. I spent last summer on the Wallowa National Forest, which is in the extreme northeastern corner of Oregon, much of which is still 'wild and wooly' with few and poor roads or none at all. A great stock country though. Last year grazing was furnished for 27,000 head of cattle, 2,000 horses and 66,000 sheep. The cattle are mostly grade Herefords."

'10.

V. N. Taggett, Petoskey, is engineer manager for the Emmet County Road Commission.

Chase Crissey (with) is a banker with the State Savings Bank, at St. Clair.

Kate Clark Perry, 523 2d St., Bismarck, N. Dakota, has one husky lined up for the football team, 1940, and another is good material for baseball. Her family is fine with the exception of a few "flu" bugs that drifted in in March.

'13.

H. N. Thomas, special service representative for the Chalmers Motor Car Co., still has a "hot spot" in his heart for M. A. C.

W. S. Fields continues with the Federal Horticultural Board, but will now be stationed on the Pacific Coast with headquarters at Berkeley. He expects to study problems pertaining to plant importations from the Orient as well as doing inspection at

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the post of San Francisco. He recently met Dr. Ruth Allen, former instructor in the botany department, who is also stationed in Berkeley in the office of cereal disease investigations.

Mrs. Eve Lombard Hanley (with), Hotel Shawnee, Springfield, Ohio, is manager of industrial relations for Ribbens & Myers.

^{14.}
Mark K. Griggs is with the Chicago Pneumatic Tool Co., at Erie, Pa.

R. E. Caryl is in the Bureau of Plant Industry, U. S. Department of Agriculture, at Riverside, Calif.

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E. M. HARVEY, '15     J. H. PRATT, Manager
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Mrs. J. P. Boddy (Jane Wood, with) writes, "I'm keeping house and taking care of a son and daughter at Garvin, Okla. Leah E. Hunter (with '15) leaves for her home in Los Angeles soon, after being with me a year."

E. W. Middlemiss (with) is back at college finishing his course.

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STORES IN LANSING AND
EAST LANSING

Lee L. Kennedy, "Stubb," late of the sales department of the Pillsbury Flour Mills Co., Minneapolis, Minn., is now assistant manager of the specialty department.

R. M. Hamilton of Grand Junction, Colorado, was a college visitor last week.

From Mrs. C. L. Gordon (Gertrude Wickens), 99 Prentis Ave., Detroit, we have this, "Robert Wickens Gordon came to us last July 18, and is a fine boy now. He will be ready for M. A. C. about 1937, we hope. Mrs. Harry E. Minor (Juanita Northway) is living at 40 Whitfield Ave., Pontiac. She has a small son, Harry Edward, Jr."

Norah, three-year-old daughter of Clifton C. Rhead and Katherine Elder Rhead (with '17), died March 4 of pneumonia. Clifton is production manager for the Jeffery Hewitt Porcelain Co., of Detroit, and they live at 232 Harmon Ave.

John W. Fisher, Jr. (with), and Jean Avery Fisher, 13, 7008 Paxton Ave., Chicago, announce the arrival of Miss Dorothy Fisher on December 28, 1919.

'15.
A son, Norman Reed, was born on February 15 to Rolan Sleight and Mrs. Sleight (Bernice Beckwith, with '15).

August M. Engel, 30 S. Euclid Ave., Pasadena, Calif., is professor of military science and tactics at the California Institute of Technology.

'16.
E. B. Moore was unanimously nominated for mayor of Marshall on the republican ticket.

Esther A. Keating is a dietician with the U. S. Public Health Hospital, Perryville, Md.

H. L. Lewis of Howell was a college visitor recently.

E. C. Yates of the State Normal School, Nashville, Tenn., is employed by the Federal government as teacher trainer of vocational agriculture for colored schools in the state of Tennessee. "In working here in the south," he says, "I have had the good fortune of meeting a few M. A. C. graduates, namely R. D. Maltby and J. H. Prost, '04, who are in agricultural work."

'17.
Francis G. Hehn, 1933 W. Court St., Flint, is an efficiency engineer for the Chevrolet Motor Co.

Anne E. Carson, who is teaching in Tecumseh, visited the college last week end.

L. O. Stewart, U. S. Coast and Geodetic Survey, Manila, P. I., writes that he hopes to visit the campus some time in 1921. "Two years will be enough for me out here," he adds. Dodging typhoons is a long way from the proper occupation of an aspiring civil engineer."

Bernice E. J. Hales, who has been at Redlands, Calif., for about two years is back to the Wolverine state, and is living at 1012 Canton Ave., Detroit. "California is a beautiful place to live," she says, "but M. A. C. friendships some times serve to draw one back to dear old Michigan."

Gilbert Clegg is a landscape gardener with the Department of Parks and Boulevards, Detroit, and lives at 422 Collingwood Ave.

R. J. Clyne, until recently in Chicago, is now connected with the Michigan State Highway department, and lives at 908 N. Chestnut St., Lansing.

'18.
Theodore J. Daschner has returned from overseas and is now at 715 S. Chestnut St., Lansing.

This from Henry Bucknel (with): "I recently had the pleasure of meeting two of my former classmates now attending M. A. C., R. M. Heasley and 'Skinny' DeYoung."

'19.
Howard H. Sayres (with) is a draftsman with the Sparks-Withington Co., Jackson, and lives at 1402 W. Main St.

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There was no question about his fitness, from an engineering standpoint. The question was whether his knowledge of business was sufficient for the variety of problems that would present themselves.

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