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M. A. C. CANNOT LIVE ON HER PAST—WHAT WILL YOU DO FOR HER FUTURE?

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Established in 1896

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KEROSENE TRACTORS

This is No. 3 of a series of brief treatises covering correct tractor design and construction. Keep a complete file for future reference. Students interested in tractor engineering are invited to visit the Case factories at Racine and learn the details of tractor construction at first hand.
THE INITIAL PERFORMANCE of "Campus Days," the Union Opera, at Owosso on Monday night was more successful than even the most enthusiastic had hoped. Playing to a capacity house, with even standing room at a premium, and handicapped by a stage and wings much too small for such a pretentious production, the performance moved off with a smoothness seldom seen in amateur plays. Seats for the Friday night performance in Lansing—college night—were all disposed of two weeks ago, and Thursday the cast played to a full house in Lansing. The show goes to Grand Rapids for a matinee and night performance Saturday. Great interest is being evidenced among the Grand Rapids alumni in this production.

DIRECTOR BREWER wore a long smile Thursday morning. He and Mrs. Brewer, formerly Miss Garvin, professor of the domestic science department are receiving congratulations on the arrival of a nine pound boy March third.

JUNIOR AND SENIOR ENGINEERING STUDENTS were given two lectures by the Michigan Fire Protection Bureau, March 1 and 3, under the direction of F. F. Burroughs '09, in the engineering building. Mr. Burroughs, who is the manager of the Mutual Fire Protection Bureau, Oxford, Mich., gave one of these lectures himself.

THE AMES-PURDUE-M. A. C. Tri-State debate is on today and tomorrow. Our negative team meets Purdue on her floor today, and tomorrow Ames comes to M. A. C. and meets our orators in the gymnasium. M. A. C. is hopeful, having won out of seven of the Tri-State events.

NOW LINES OF WORK which are being introduced in the co-ed physical training department, have made it necessary to secure a new instructor, Miss Gertrude Loudenback. Miss Loudenback is a graduate of the Chicago Normal School of Physical Education, and has had experience in public school teaching and at the Battle Creek Normal School of Physical Education.

THE GLEE AND MANDOLIN CLUB itinerary is all completed, with thirteen concerts arranged for. Their initial concert will be given at St. Johns on March 25. On the 26 and 27 they will appear in Saginaw; and in Flint, Bay City, Jackson, and Benton Harbor on the 28, 29, 30 and 31, respectively. On April 1 a concert will be given in Battle Creek, with three in Grand Rapids on the 2, 3 and 4. The final concerts scheduled are for East Lansing and Lansing on the 7 and 8. This is the most extensive schedule ever arranged by the club. At each town where the students appear, M. A. C. alumni are making arrangements for their entertainment, with dinners, dances, and other social get-togethers.

WESTERN STATE NORMAL and M. A. C. open the season for both schools with an intercollegiate track meet at the college gym at 2:30 Saturday afternoon, March 5. Last year the Normals defeated the Aggies 47-42 and a hard fight is expected tomorrow.

THE M. A. C. FERRIS INSTITUTE CLUB held its fourth annual banquet at the Central M. E. Church in Lansing on Friday, February 25. Mr. Ferris and Prof. Walter French of the college were among the speakers.

THE DAIRY EXHIBIT put on by the college at the annual meeting of the Michigan Association of Creamery Owners and Managers February 15, 16 and 17, was appreciated by the visitors according to the following from Sec'y Frary just received by Dean Shaw: "In behalf of the Creameryman's Association, I wish to thank you most cordially for the splendid services rendered and the exhibit shown by the Dairy Division of your college. It is our judgment that Professors Goodwin and Newlander, from a standpoint of vital and useful information thru their exhibit rendered to the public information that was of untold value to both consumers and to the dairy interests. And we cannot speak too highly of our appreciation of their services." The exhibit was featured for a week in the lobby of the Hotel Pantlind in Grand Rapids and drew the attention of thousands of the Hotel's guests.

CO-ED RIFLE TEAMS' preliminary match is scheduled for March 5. The finals will come off on Saturday, March 12. Six girls from each class will be chosen for the class teams, and will compete for the banquet which will be given the winning team at the Hotel Downey.

MICHIGAN SHORTHORN BREEDERS' ASSOCIATION held their annual sale in the Ag pavilion on February 25. Forty-nine animals were disposed of. The top female was consigned by H. P. Peters & Son of Carland and sold for $1000 to Whitney Brothers of Onondaga.

CLOVERLAND FARMERS' INSTITUTE, held at the Menominee County Agricultural School each year, is scheduled for March 29, 30 and 31. This is the biggest agricultural event in the Upper Peninsula each year and is under the direction of R. N. Kebler '14, Superintendent of the school. Several members of the college faculty will assist in the program.
Down in North Carolina this winter they are "cheering up and going to it" in their legislature for a $20,000,000 bond issue for a state-wide educational program. Alumni of North Carolina are engineering the state educational campaign and sticking out tenaciously for the whole program. The University of North Carolina, which is asking a building budget of $5,585,000, has found itself the victim of a "pinching, tight-wad" policy and now proposes a program of expansion covering a period of several years. Alumni have set out to put it over. It is interesting to note that the first item on their budget is that of dormitories for 640 students.

The Alumni Review, the monthly magazine of North Carolina University graduates, has been hitting it up for the whole program. Below are a couple of their appeals that can be applied very patly to our own situation.

"Did you ever stop to think why Esau sold his birthright? "Cotton had slumped. Tobacco was in the cellar. Game was scarce. He couldn't pay his fertilizer bill, and taxes had just naturally wiped him out! "And so, for a mess of pottage, he sold his birthright! "Today, according to Governor Morrison, 'the reactionary will whimper to the timid that this is a bad time to expend so much money because of the depressed condition of our whole business life.' Today the reactionary is whispering to the faint-hearted let's sell the birthright of our boys and girls, because it requires too much courage and vision to make the sacrifice for the permanent and enduring things of a great civilization." **

"The Review is not a statistician. Neither is it a prophet. But it can and does say, 'cheer up and go to it!' "How come? Why it's simple: Cotton and tobacco have perked up; furniture factories and cotton mills are running again; the banks, bless 'em, turned loose the regular January dividends, salted down a tidy little sum as surplus, and 'give out' the dope that the trilling amount of $303,188,865.22 was tucked away in checking and savings accounts and other forms of banking resources! "And then 'come along' the word from the Department of Agriculture that although the dear Old North State had dropped back from fourth to sixth place in the value of farm crops produced in 1920, still her smoke houses and barns were full and what had been made by scratching the soil totaled up (including huckleberries and mullen leaves) about $412,374,000.

"We plumb forgot the $500,000,000 or $600,000,000 worth of manufactured truck our factories turned out, which, laid along side of the farm truck, ran up to something over $1,060,000,000 produced in 1920. "And by gum, now that we come to think of it, there is that $220,000,000 of saving stamps and liberty bonds laid away that isn't worth a cent except to yield about $10,000,000 annually for pin money, and there is land, and stores, and houses, and mules, and automobiles, and everything else that the oppressive tax-grabbers put down on the books for above $3,000,000,000 but which we wouldn't sell for that amount tomorrow, no, not by a long sight, even if we do howl that it is listed too high! "Again we say, cheer up and go to it! "How about it here in Michigan? We needn't go into figures but we believe Michigan is as rich and prosperous as North Carolina. As college men and women we appreciate that there are but few things more vital to the state than education. There are few things for which our riches may more properly be spent. We have a big objective and it is as good as it is safe. We can go the limit. It is impossible to make our selling talk too strong. Along with North Carolina, let's "cheer up and go to it."
professions and their business is vital to the growth of that profession or business. It is to be regretted that the farm organizations do not get behind their own agricultural education program as energetically.

COMMENCEMENT REUNIONS

Week, June 12-15, are formulating plans for the biggest get-together ever witnessed on the old campus. The smallest reunion, but perhaps the most interesting, will be the golden celebration—the fiftieth anniversary of the class of '71. Only four members of this old class which left the college half a century ago are still alive, but they are making plans to reunite again at the old scenes of their youth. No more enthusiastic group were at the alumni luncheon last year than the members of '70 in their fiftieth anniversary celebration.

The class of '76 will probably have the biggest representation, because of their size, and also because this is their first gathering since graduation. Under the Dix plan they were scheduled for a reunion in 1918, but did not hold one because of the war. They have a double excuse for reuniting this year—which happens to be their regular and fifty year. And then too '13, '14, and '15, are coming back for their regulars, which will be an added attraction for all members of each of these classes.

Under the Dix plan, thirteen classes are to come back for regular reunions, and seven are celebrating their five or five year multiple anniversaries. The Lansing and East Lansing representatives of each class are forming themselves into committees of home folks to welcome back the scattered family.

Dr. Thorne, w'71, Retires from Directorship Ohio Ag. Exp. Station

Through the thoughtfulness of Alumni Secretary Morrill of Ohio State University (one of the leaders of our order) we received the following account of Dr. Thorne's retirement, clipped from the Ohio State Journal of Feb. 6.

"For more than 33 years one of the foremost state employees in Ohio was a Prohibitionist. He was one of the old-line prohibitionists—not one of the new-fangled Anti-Saloon League type.

"The state department which has been least affected by politics through the years is the Wooster agricultural experiment station. Otherwise, Dr. Charles E. Thorne, Prohibitionist, would not have lasted for a generation under the successive Democratic and Republican state administrations.

"Neither did the board of control of the institution pay any attention to the G. O. P. avalanche of last November when it came to selecting a successor to Director Thorne recently. It had been known for years that C. G. Williams, an independent, would be named as director as soon as one of Dr. Thorne's recurrent verbal and written resignations was accepted.

"Professor Williams has been connected with the station for 20 years, for some years serving as assistant director.

"Dr. Thorne is recognized as Ohio's most widely-known agriculturist. He has reached the age of 74 and all who know him agree with him that he has reached the point where he ought to be relieved of executive duties, so he may put some of his fund of agricultural knowledge in writing for the benefit of others.

"The author of a number of books on soil fertility, Dr. Thorne, remaining with the station in an emeritus capacity, will devote the remainder of his life to scientific research work and the writing of books.

"After graduation from Antioch College and Michigan Agricultural College, Thorne, in 1871, engaged in farming for himself. Six years later he was induced to become farm manager at Ohio State University, a position he held for four years. Next he was for seven years associate editor of Farm and Fireside. From June, 1887, to January, 1921, he was director of the Wooster station.

"Dr. Thorne is a former president of the Association of American Agricultural Colleges and Experiment Stations, of the American Society of Agronomy, the Society for Promotion of Agricultural Science and other national agricultural organizations."

Michigan Hotelmen Urge Hotel Course at M. A. C.

The Hotel Monthly for February contains a write-up of the recent visit of the editor, Mr. Willy to the Michigan Agricultural college, investigating the possibilities of M. A. C. as a training school for hotel and cafeteria managers following the action of the Michigan hotelmen to establish such courses. He was very much impressed with the facilities for such a course, or rather with the instructional facilities and the need for a proper building.

Courses in cafeteria and hotel management were urged by the Michigan Hotel Association at their annual meeting at the Pantlind Hotel Grand Rapids December 29 and the following resolution was adopted:

Resolved: That the Michigan Hotel Association suggest to the State Board of Education and the Board of Regents of the University of Michigan that they give earnest consideration to a plan to establish a course in hotelkeeping at the University of Michigan, and also the Michigan Agricultural College.
WITH THE ALUMNI CLUBS

The M. A. C. Association of Washington D. C. held its annual meeting February 21, 1921 at the College Women's Club, 1822 Eye St. Although the ground was covered with snow, the first of the year in Washington, 62 former students and friends were present.

The meeting adjourned for a social session in the afternoon and was opened again the second Saturday each month at a place and time given later. Communicate with L. C. Milburn.

Saginaw Club Elects Officers.

The M. A. C. Bunch here in Saginaw got together again last Saturday evening and had supper at the Y. W. C. A. There were twenty-four present including three ladies. The business of the meeting was to elect officers and adopt a constitution and bylaws all of which were duly finished. The officers elected were as follows: O. H. Frederick '16E Pres.; Flora Roberts '14, Vice Pres.; Daniel H. Ellis '07 Secretary and Treasurer.

The M. A. C. Association of Washingtonians Turn Out As For Inauguration.

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The meeting adjourned for a social session during which every one talked with every one else and finally all served themselves to a buffet luncheon.

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meeting and dinner on the occasion of the Glee and Mandolin Clubs' visit to Jackson.

They go on with the big idea, which is that on March 30 the Glee and Mandolin Clubs appear at West Intermediate School auditorium and they are making this the occasion for getting Jackson County Michigan Aggies wakened up and back into the game again as an energetic, boosting organization for M. A. C. They are suggesting for their County meeting a dinner at the City Club just before the concert and ask that all M. A. C. people both alumni and students, (their friends and families are eligible too) get their names and the number of places to be reserved into the committee's hands by Thursday, March 24. Any former students in Jackson County who fail to get the Jackson Committee's notices by mail should know that it is because the association records there are not complete. They are asked to get in touch with secretary Williamson just as soon as possible. Jackson County students in college who will be home for their spring vacation at that time will add campus color to the meeting.

Washtenaw Aggies Organize.

In spite of handicaps in the form of the biggest snow storm of the season and conflicting important events, twenty-one former students and alumni of M. A. C. in Washtenaw County banqueted in the Michigan Union on Saturday evening, February 26, and enjoyed a rousing cheering get-together. Enthusiasm ran high during the entire meeting and the grill room belched its thunder as Plummer Snyder led the loyalists in Aggie yells. People from Ypsilanti, Chelsea, Dexter, Manchester, and Saline who had planned to come and had paid the price of the banquet in advance, were unable to be present due to the deep snow, the result being that a majority of those present were students of the University.

With the disappearance of Furlong's last spoonful of strawberry parfait and a wash of Java, the air cleared and the following spirited speakers with Overholt as toastmaster furnished the mental feasts: M. F. Johnson '07, Norm Weil '17, Marion Mutchler '17, Paul Wellman w'22, Dr. G. A. Waterman '01, Mrs. G. A. Waterman, H. B. Cannon '88, Maurice Johnson '07, Lucile Cobb '19, Berle Bond w'20, Gilbert Clegg '19, Milton Hindley w'22, Neva Lowell w'20, Norm Weil '17, Emerson Kinsey w'23, Edward Read w'20, Cora Palmer w'93, Elmer Overholt '20.

Detroiter's Column

We're off on a new year folks, and it is going to be a good one, if the first directors meeting is any indication. Monday Feb. 21st we met at the Fellowcraft Club, and held a very busy session.

First we elected officers. G. V. Branch '12 was elected president, and you will agree that we picked a helmsman that knows his course, and one who will steer us thru a year of achievement. Jim Fisk, '06 was elected vice-president and yours truly Sec.-Treas.

Next we voted to give an informal dance at the Hotel Statler, during Easter vacation, in conjunction with the Detroit Club at M. A. C. These young people are an up and doing bunch and it is up to us to turn out in large numbers to show them that the grads are alive too. The exact date of this party will be announced in this column in the near future.

Next we wired East Lansing that we would like to see "Campus Days" put on at Orchestra Hall. If this goes thru you will have a chance to see a worth while theatrical enterprise and show your friends the best thing that ever came from East Lansing, or any other college town.

During the course of the evening last week's "Who's Who" was read, "Stub" Clark's protests being overruled.

Lastly we pledged ourselves to maintain close contact with the school and to cooperate with East Lansing wherever possible, striving always to help make Michigan Aggie the big live institution it should be.

As Goldberg says 'This doesn't mean anything" unless we have the backing of every grad in town. Your support is absolutely essential, and your first move is to become
an ACTIVE member of the M. A. C. Club of Detroit.

I have a brand new fountain pen that craves action, and a stack of membership cards. If you have been out of school more than two years, write a check for five dollars, payable to the M. A. C. Club of Detroit. If you have been out less than two years, two dollars will make you an active member for the full year ending March 1st 1922.

Let's go Aggies.

Sheldon B. Lee '17,
830 Lawton Ave.,
Sec-Treas.

Between twenty-five and thirty members turn out for luncheon at the Board of Commerce every Friday noon, but there is always room for more. Drop in and say hello.

ATHLETICS

By L. M. THURSTON '22, Track Squad

Entries for Track Carnival Pour In.

Entries for the gigantic relay and track carnival which is to be staged in the Aggie Gym on March 17, are coming into the athletic office every day. Practically every track star in the state is on the lists to compete in the coming meet.

Prominent among the speed artists of the state who are to take part in the 40 yd. dash, one of the big features of the carnival are Losch, Simmons and Harvey of the University of Michigan, Walker and Altenburg of Western State Normal, Scholtz and Schmeit of the Detroit D. A. C. and Ernst of M. A. C.

In Losch track fans will have a chance to see one of the greatest sprinters in the west. He is a veteran of the Wolverine's cinder path athletes and counted upon to do great things for them this year. Scholtz formerly of Missouri, where he made a name for himself as a sprinter, winning the Missouri Valley conference and Western conference 100 yards dash several times, is another bright star of the game. He is called all thru the middle west to run exhibition dashes and has become one of the most popular sprinters of the middle west. Ernst, Captain of M. A. C.'s track team is also expected to make a name for himself although longer dashes are his specialty. During his two years on the M. A. C. cinder trail he has held the enviable record of having never been beaten in a 440 or 220. His races include one at the Detroit Relay carnival where he competed with Michigan and all the best men in the state and a 440 run in the M. A. C. gym where he defeated Meehan, Notre Dame's crack quarter miler.

Allegan People Meet to Organize.

I am just a little sorry not to have written sooner in regard to the meeting of Allegan County M. A. C. people which was held February 12.

We held our meeting as we had planned and, although there were not as many present as we hoped, we called the meeting quite a success. There was no permanent organization formed, but a committee of three (myself, chairman, Mr. Harry Taft '12, and Miss Bernice Woodworth '17) was appointed to plan for another meeting in April. We are also sending resolutions to the senator and representatives concerning the appropriations for M. A. C.

Hope that the meeting in April may be a splendid success.

—J. Aletha Keiser, '19.
and make the game exciting. The entire second team with the exception of Gilkey was started in the second half and many of the forwards on it proved good basket ball men. Pacinsky particularly showed good ability to handle the ball and keep it from the hands of his opponents. Then about the middle of the half the entire varsity team came back into the game with the exception that Wilcox was on the forward combination instead of Gilkey. They immediately began piling up a score that was almost appalling. At the beginning of the last half the score stood at 24-14. The Bethany team was able to secure only one basket during the interval.

Varsity Reunion March 19.

"Baldy" Spencer came thru with the good suggestion that the Varsity play the Alumni in basket ball. Everything is set. March 19th is the date; 7:30 P. M. the time. That isn't all. We want March 19 to be a big Varsity Mans' Day on the campus. We want all of the monogram winners, managers and cheer leaders to come back for a bang up session. A fine feast is to be served in the Women's Building at 6:00 P. M. The Athletic Department is going to give this. Society houses and other rendezvous of the old boys are to bear decorations of the Varsity college colors. Inside of them there will be good fellowship meetings and a service of about everything from soup to nuts. There will be enough doing at all times to keep things on the hum.

The personnel of the Alumni team has not been definitely decided as yet; however, such men as Gauthier, Kurtz, Prumodig, Spencer, Miller, Hammes, Snider and Garrett are sure to be seen in the lineup. These men have written in already, assuring us that they will be here.

In addition to the activities on Saturday, the College Championship boxing and wrestling bouts will be held on Friday night. Rest assure that those returning will see action and plenty of it when this show is staged.

We have not a complete file of all men who wore the Green and White at different times. To those men who have not received personal letters we request that they drop us a line telling us that they will be here for the big doings. Step right this way, gentlemen. The show will start on your arrival March 18th or 19th.

N. O. Weil, '17.

Many men have already written in assuring us that they will be here for the action. Who's going to greet good brothers Ranney, McKinnon, Gauthier, Dutch Miller, Bert Miller, Baldy Spencer, Kike Hood, and the rest of the bunch. Step up gents. Join the progressive parade.

'Nother last minute note. Blake and Hewie Miller have just written they'll be here too. Threaten our basket.

Special 11th Hour Bulletin.

Hail Varsity Men. You sure want to come back and meet our future M. A. C. FULLBACK. Congratulations to Mr. and Mrs. C. L. Brewer are in order. Our chief was all smiles this morning (March 3rd). Says he—"A Nine Pound Boy. Have a cigar, have two cigars." Come on all you Aggies. The smokes will sure enough be passed on March 19th.

MARRIAGES

Dr. Charles N. Frey '11 and Miss Celia M. Leary were married on December 28, 1920 at Madison, Wisconsin. Charlie is at Mellon Institute, University of Pittsburg, Penna.

William H. Betts '16 and Miss Cecil Strang of Lansing were married on February 17. They are living at Muskegon Heights, where "Bill" is Mechanical Engineer with Campbell Wyant & Cannon Foundry Co.

Haidee Judson '17 and Joseph A. Brady were married on June 24, 1921. The Bradys are living at Brighton, the former home of both.

THIRTY-TWO HORSES were disposed of at the annual sale of the Michigan Horse Breeders' Association held in the pavilion of the Ag building on February 24. Altho none of the animals brought fancy prices, R. S. Hudson '07, Secretary of the Association, was well pleased with the results of the sale.
CLUNY STOCK FARM
100—Registered Holsteins—100
Exceptional herd, representing the best producing families of the breed, where health, quality and production are the standards set. The place to buy your next herd sire.

CHARLES H. ROUSE, '17
Telephone Main 3783.
Pardee & Rouse, State Manager, Continental Assurance Co., 605 Lincoln Building, Detroit, Mich.

EDMUND H. GIBSON, '12
Consulting Entomologist and Agricultural Engineer and Staff of Sanitary and Civil Engineers.
508 Munsey Bldg., Washington, D. C.

Fred M. Wilson, '17; Einar A. Johnson, '18
The Equitable Life Assurance Society of the United States.
Citz. 3506. Bell 2646.

FITZPATRICK & WOOD
"Fitz," '18 "Deac," '13
Tobaccos, Confections, Drug Sundries
"Where Folks Meet in Detroit"
Phone Main 6889. 814 Linwood Ave.

HILCREST FRUIT FARMS
Fennville, Michigan.
H. Blakeslee Crane '14—Muriel Smith Crane, '14
We are members of the Fennville Fruit Exchange—the largest in Michigan.

THE GRAND RAPIDS SAVINGS BANK
Grand Rapids, Michigan.
"The Bank Where You Feel at Home."
M. A. C. People Given a Glad Hand.
Chas. W. Gurfield, '09, Chairman of the Board.
Gilbert L. Dagne, '09, Vice President and Cashier.

NEUROLOGY
William H. Van Dervoort '89.
William H. Vandervoort, '89 M. E. (Cornell) '93, died Saturday, February 26 at his home in Moline, Illinois. Mr. Vandervoort had been in ill health for almost a year, a condition brought about by over work during the war.
Mr. Vandervoort was one of the best known and most successful of M. A. C.'s engineering graduates. His record is one of continuous achievement in engineering and manufacturing lines. Graduating from M. A. C. he became foreman of the Iron Shops and served in that capacity for two years, when he was made assistant professor of Mechanics in 1893. Soon after he took the position of assistant professor of Mechanics at the University of Illinois and remained there until 1899 when he entered the manufacturing business, helping organize the Root and Vandervoort Engineering Company which began as manufacturers of the Sweeney Locomotive Exhaust Nozzle. In the Root and Vandervoort Company he was associated with Orlando J. Root, one of his classmates in '89 and with whom he has been closely associated in engineering projects during recent years. A short time later he became president and general manager of the Root and Vandervoort Engineering Company and later president and general manager of the Moline Automobile Company.
During the war his company was engaged in government work particularly in munitions manufacturing and as a member of one of the government committees on munitions work, he gave of his efforts to the point of impairing his health. Immediately following the war he was appointed upon a committee of engineers and manufacturers to visit Europe and survey the needs and the general situation of the European countries.
His wife, Mary Matilda Smith, '89, was one of the first women graduates of M. A. C. She is an aunt of Mrs. Philena Smith Pratt, '12, of Lansing and Mrs. Lenora Smith Van-Halteren, '09, of East Lansing.

NORTHWESTERN TEACHERS AGENCY
Home Office
BOISE, IDAHO

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SALT LAKE CITY

California and Hawaii
BERKLEY, CALIFORNIA

THE LARGEST WESTERN AGENCY
Free Registration
ENROLL NOW FOR 1921-1922 VACANCIES
Thomas L. Bradford w'92.

Thomas Linri Bradford, w’92, died at his home in Detroit on February 12.

Mr. Bradford was in college from 1888 to 1891 and was one of the very popular and well-known students of that time. He will be remembered through his ability as an entertainer with recitations and dramatic impersonations. He was a member of the Union Literary Society.

After leaving college his work was for a time along mechanical engineering lines, he having been both draftsman and assistant superintendent for Ames and Company of Milwaukee. He was a graduate of the Emerson School of Oratory in 1900 and also of the Columbia College of Oratory and of late years his pursuits had been those of lecturer and dramatic reader.

He is an uncle of Doctor C. B. Lundy, w'01, of Detroit and Mrs. Grace Lundy Drolett, w'00, of Lansing.

CLASS NOTES

'78
James Troop, Professor of Horticulture and Entomology at Purdue University, visited the college on February 26, and renewed some old acquaintances.

'81
A. B. Turner, 1859 North Parkway, Memphis, Tenn., head of the Aggie Turner family, sends his greetings.

'85
Lyster H. Dewey, 3512 Ninth St., N. W., Washington, D. C., is botanist with the United States Department of Agriculture, in charge of Fiber Plant Investigations. He is giving special attention to breeding improved strains of hemp (cannabis sativa). He had two plots of uniform pedigreed strains last season averaging more than 4.5 m. in height, and one first generation hybrid plant 6 m. high, which he believes is the world’s record for actual measurement.

189
Orlando J. Root is spending the winter in California, and may be addressed at 269 Satsuma Ave., Eagle Rock.

Will Curtis and Mrs. Curtis, St. James, Minn., are spending the month of March in Florida, attending the National Editorial Association meeting and touring the state.

'98
Homer C. Skeels, 210 Holly Ave., Takoma Park, D. C., Botanist in charge of Collections, Office of Foreign Seed and Plant Introduction, Bureau of Plant Industry, Dept. of Agriculture, sends this, “Have an explorer in Peru, another in Siam, and one just returned from a Cape-to-Cairo trip of 18 months. My job is to identify the seeds these explorers send in. D. S. Bullock ’02 was here several days getting points on seeds wanted from his new field in South America. My seed collection contains 25,000 samples. Expect my daughter, Alice Anna Skeels, will enter M. A. C. next fall.”

Alice M. Cimmer, 112 North Ave., Battle Creek, is still teaching in the Battle Creek schools.

'01
D. B. Jewell, County Agent at Cheboygan, signed his name on the alumni register on February 23.

'02
H. L. Brunger, 185 Western Ave., Mansfield, Ohio, sends for news, “No change in address or occupation. Business dead.”

THE M. A. C. RECORD

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COLGATE’S

“HANDY GRIP”

The Refill Shaving Stick

Y ON’T have to buy a new socket when your electric light burns out. You merely screw in a new bulb.

Putting a “Refill” into the Colgate “Handy Grip” is just as simple and just as easy. The metal “Handy Grip” will last for years. Colgate “Refill” Shaving Sticks cost you the price of the soap alone.

The soap itself is threaded to screw into the “Handy Grip,” and the bit that is removed from the socket can be moistened and stuck upon the end of the “Refill.” There is no waste.

There is no need of rubbing the lather in with the fingers when you shave with Colgate’s. We took the rub out of shaving originally in 1903.

COLGATE & CO.

Dept. 212
199 Fulton St., New York

The metal “Handy Grip,” containing a trial size stick of Colgate’s Shaving Soap, sent for 10c. When the trial stick is used up you can buy the Colgate “Refill” threaded to fit this Grip.

Like putting a new bulb in a socket

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Glen Overton is President of the Overton Creamery Co., Allegan.

J. R. Campbell is in County Agent work at Bad Axe.

W. D. Frazer, 730-17th St., N. E., Seattle, Wash., is Assistant Professor of Military Science and Tactics at the University of Washington.

W. C. Trout continues as Superintendent of the Ella M. Sharp Park, Jackson, and lives at R. R. No. 1.

Eugene D. Hallock, 1468 Hotel Ave., Buffalo, N. Y., writes, "Still located in Buffalo at the Republic Metalware Co., with everything hitting on all six. The Record is improving all the time. Keep up the good work."

Charlie Tubegen hove into the old grads mecca Tuesday this week. "On vacation for the first time in four years," he claims. The 1911 Wolverine editors had Charlie's number and moved him about a couple of times and his last known perch is Minneapolis. Of best it is that every time Charlie moves it's to a better job with his company, the General Sales Co., fruit and vegetable commission men.

The Boston Globe in one of its February issues carried a half tone and write-up of R. P. (Bob) Holsworth, the first and only commander of the Stoughton, Mass., American Legion Post. "Mr. Holsworth's first service," says the article, "was in the 351st Depot Brigade, formed at Devens when the camp was first opened. From that he naturally was put into the 24th Division when that outfit grew up under General McCain. He went in a second lieutenant from Plattsburg, and rose to a captaincy, commanding a Company of the 24th, and before the end a battalion." Bob claims he "died at Camp Devens."

Damon A. Spencer, 400 Third St., N. W., Washington, D. C., moved his family from Columbia, Missouri, to Washington last September, where he is continuing with the Bureau of Animal Husbandry, U. S. Department of Agriculture as Senior Animal Husbandman in charge of sheep and goat investigations. Spencer's job is a big one. The projects of his office include husbandry investigations of both the farm and range. The farm sheep investigations are in progress at the regional experiment stations near Middlebury, Vermont; Beltsville, Maryland; and McNeil, Mississippi. The range sheep investigations are conducted at the United States Sheep Experiment Station, which includes a tract of typical inter-mountain range covering about 25,000 acres near Dubois, Idaho. The wool investigations involve extensive studies of about 2000 sheep each year. The fleeces for this work are obtained from the sheep at the farm and range sheep stations above mentioned, and the wool laboratory is at Beltsville, Maryland. The goat investigations are also in progress at Beltsville. The extension project at Spencer's office include the sheep extension work conducted cooperatively by the Federal Department of Agriculture and the state colleges of agriculture.

"'16ers in East Lansing are planning to have a meeting soon to make arrangements for the Commencement reunion.

M. B. Kurtz has asked to have his address changed from Grand Blanc to Atlas.

East Lansing '16ers met at the alumni offices on Tuesday evening to make plans to welcome the '16 family back to the old campus for their five year reunion next June.

This from E. G. Hamlin, Kilton, "Forester for John Schroeder Lumber Co. Have been at Tula, Michigan operations since September 1, 1920, running lines, laying out roads for steel and sleighs, cruising and mapping the company holdings amounting to about 20,000 acres in this county. Jack Maas is going big with the National Dry Kiln, Indianapolis, as dry kiln expert.

Herbert Cooper and Mrs. Cooper (Lynda Free '17) are having an enjoyable winter at Daytona Beach, Florida. At low tide they can see for a distance of 17 miles. "We had a fine motor trip to Key West, and up to Miami a short time ago," they write. "They certainly are places of great beauty. We will surely be glad to see the old school and old faces at the reunion.'

J. M. Johnson of Detroit has changed his street address to 609 Taylor Ave.

Ensign L. K. Cleveland (with) of the U. S. S. Olympia, has just finished a tour of southern Italy. He has been Assistant Engineer officer of the Cruiser Olympia for one year, most of the time in the Adriatic.
Do This—

Give your dairy feed the PROFIT-OVER-FEED test. Weigh your feed. Weigh your milk. At the end of a month, subtract the cost of the month's feed from the month's income from the milk. Put this figure* down where you can refer to it in thirty days.

Then, ask your dealer for BUFFALO CORN GLUTEN FEED, the protein feed that makes milk. Mix up yourself, at home, 2 parts of BUFFALO CORN GLUTEN FEED, with 1 part of wheat bran or mill feed, and 1 part of ground oats. You can mix up a ton in a half-hour—and few jobs will pay you better. Feed this mixture liberally. Keep the daily feed and milk records for another month, as before. Then subtract the cost of the month's feed from the month's returns from the milk. Check this margin-of-profit figure* with the other one.

It probably won't take a whole month to convince you that it pays to feed BUFFALO CORN GLUTEN FEED.

Write us for literature giving mixtures for feeding BUFFALO CORN GLUTEN FEED. If your dealer cannot supply you, tell us who and where he is. Write to

Corn Products Refining Co.
New York  Chicago
"Keep clean inside"

"Scientists have found over 240 varieties of bacteria in the human intestine. They have estimated that the number of bacteria evacuated daily from the human system is one hundred and twenty trillion (120,000,000,000,000).

"Though many of these bacteria are harmless and some even beneficial, there are a countless number which are capable of doing serious harm. If constipation exists, putrefaction follows, with the result that many hitherto harmless strains of bacteria become malignant and produce virulent poisons which are absorbed by the blood and carried to every body cell.

Dangers of Constipation

"So constipation becomes the root-evil of many serious ailments. It means a continuous poisoning of the entire body, in time leading to high blood-pressure, arterio-sclerosis, liver, bladder and kidney diseases, etc."

Physicians Prescribe Nujol

To train the bowels to normal, healthy, daily evacuations most physicians recommend Nujol.

Nujol relieves constipation without any unpleasant or weakening effects. It does not upset the stomach, cause nausea or griping, nor interfere with the day's work or play.

Instead of irritating or forcing the system, Nujol simply softens the food waste. This enables the many tiny muscles in the walls of the intestines, contracting and expanding in their normal way, to squeeze the food waste along so that it passes naturally out of the system.

Prevents Constipation

Nujol actually prevents constipation because it helps Nature maintain easy, thorough bowel evacuation at regular intervals—the healthiest habit in the world.

Nujol is absolutely harmless and pleasant to take. Try it.

Nujol is sold by all druggists in sealed bottles only, bearing the Nujol trade mark.