OF AGRILAND APP. S

129

THEM.S.C. RECORD



Vol. XXXII

APRIL, 1927

No. 8



ELEPHANTS



Two million elephants could not do the work now being done by General Electric Company motors. Whatever the work to be done, whether it needs the power of an elephant or the force of a man's arm, there is a General Electric motor that will do it faithfully for a lifetime at a cost of a few cents an hour.

The elephant is man's most intelligent helper. But—consider this interesting comparison:

An elephant is much larger than the electric motor of a "yarder" or logging machine. The "yarder" has the power of twenty elephants; it handles clusters of logs; it works dependably, twenty-four hours at a stretch, if necessary.

Twenty elephants would eat daily 10,000 pounds of green

food, which a corps of attendants must gather. A motor "eats" nothing but electricity, supplied at the throw of a switch.

So our own iron elephants are better; and the place for flesh-and-blood elephants is in the jungle or in museums. Some day the museums will also exhibit wash-tubs and old-fashioned irons, and all the other house-hold and industrial tools whose work can be done by motors so much better and at so little cost.

GENERAL ELECTRIC

The M. S. C. Record

Entered at the East Lansing postoffice as second class matter.

Vol. XXXII. No. 8

EAST LANSING, MICH.

April, 1927

Dedications to Mark 70th Anniversary

J. B. Cotton, '86, to Deliver Annual Address to Students and Faculty; Eugene Davenport, '78, to Speak On Chemistry Building Program; High Military Officials to Attend Armory Ceremony.

Two days of festivities will mark the seventieth birthday of the College on May 12 and 13. The two main features of the celebration will be the dedication of the Kedzie chemistry laboratories on Thursday and the dedication of the new armory and field house on Friday. Events of minor importance will fill the remainder of the two days.

At 3:30 Thursday afternoon the program begins with the dedicatory services of the Kedzie memorial situated south and east of the hall of agriculture. Plans are now in progress to secure Dean Emeritus Eugene Davenport, '78, of the University of Illinois, for a short talk at the dedication program, while the main address falls to Dr. J. Howard Mathews, director of the department of chemistry at the University of Wisconsin. Prof. A. I. Clark, who has been in charge of the chemistry department for twelve years and who has had much to do with the strictly modern plan of the new building, will have a short part in the ceremony, explaining some of the main features of the new structure. After the dedication the chemisry department staff will hold open house for general inspection of the building.

Kedzie testimonial birthday banquet will be held in the Union Memorial building Thursday evening. Special business, alumni, and staff member friends of Dean Frank S. Kedzie, '77, have been exended invitations for the dinner.

Friday will be Military day. In mid-afternoon the dedication services of the new armory is plauned. Military guests of national importance have indicated their

CENTRAL MICHIGAN

Members of the Central Michigan Alumni association gave a dancing party Friday evening, April 1, in the Union Memorial building ballroom. Although the very hard snowstorm of that day kept many away, those present had a very enjoyable evening. In addition to the dancing program, played by the Blue Moon orchestra of Lansing, five tables of bridge were in play most of the time. Patrons for the party included President Butterfield and Mrs. Butterfield, Sec. H. H. Halladay and Mrs. Halladay, and all of the deans and their wives.

General arrangements were in charge of Turner Broughton, '15, president; G. O. Stewart, '17, secretary - treasurer; Francis Kirk Patch, '14, and Thelma Haite Sanford, '22.

The committee has been requested to work out plans for another party to be given druing the present school term.

A representative of the First National pictures is soon to visit the Campus in his search for college men who would "take well" in the movies. intentions of being present and will no doubt come unless the recent Chinese trouble looms too important and keeps them at their posts. After the short ceremony the cadets are to be reviewed by the guests. A military show in the armory at 8 o'clock is to be followed by the annual Anniversary Day ball in the new cadet hall.

Friday's student activities will include, besides the frolic in the evening, the annual all-school anniversary day convocation to be addressed by J. B. Cotton, '86, and a baseball game. As is the custom of previous years, the morning convocatin will be attended by the students in society groups, the independents having their own section. The baseball game, Spartans against Armour Tech, is to be played at 4 o'clock. The ball game and all the other events of the two days, with the exception of the banquets, will be free of any admission charge.

L. L. Frimodig, '17, is preparing a special souvenir Seventieth Anniversary program. The booklet will contain several interesting cuts, and will be bound under an attractive cover.

One of the non-student events of this season of festivities is an interclub banquet sponsored by the business men's clubs of Lansing and East Lansing. Colonel Sherburne's army guests will be the special guests of the clubs at the luncheon Friday noon in the Union Memorial building.

WASHINGTON MEETING

The college spirit of M. S. C. was evident to all who attended the meeting of the Washington Alumni association held Monday evening, February 21, 1927, at the Grace Dodge Garden Tea House.

Following the banquet. President R. A. Turner, '00, introduced Honorable Grant M. Hudson and Honorable John C. Ketcham, congressmen from Michigan. Mr. Hudson spoke of the spirit of good fellwship at these alumni gatherings and was happy to have the Michigan State College located in his district. He paid tribute to President K. L. Butterfield, '91, who he said was a cultured Christian executive and a good administrator. Mr. Ketcham regretted that he had no college located in his district, but he was happy to say that his children graduated from M. S. C.

President Turner said that the Washington association, holding its 27th annual meeting, was the oldest local association in point of continuous organization. There are about 115 names on its list of members. He called attention to the custom of holding four meetings during the year, the annual banquet in February, a luncheon in the spring, a picnic during the summer and either a dinner or luncheon in the fall.

Greetings from Mr. and Mrs. Thomas Gunson were read and beartily received.

J. B. Hasselman, director of publications, representing the college, gave a most interesting account of M. S. C. as it is today. He mentioned the recent physical changes and the improvements planned for the future, and described the growth of the college to its present total enrollment of about 3,000 students.

It was gratifying to learn that at the present time some 1,600 students are taking part in some form of collegiate or intramural athletics. The democratic spirit of the college is still manifest, he said. There is present the same loyalty and the same traditions. Dr. Kedzie is still greeted as "Uncle Frank."

Senator Woodbridge N. Ferris, who was to have been one of the speakers, was unable to come because of a night session of the senate. Claude I. Auten. '05. Mrs. Bess Phillips Auten, '05. from Youngstown, Ohio, and Wm. K. Clute, '86, from Grand Rapids, were welcomed as visiting alumni. Florence Hall, '00, in behalf of the association, presented to Cora Feldkamp a bouquet of flowers in recognition of 12 years of service as secretary.

"Music, which washes away from the soul the dust of everyday life," was enjoyed throughout the evening.

At the business meeting it was voted to hold the annual meeting and banquet each year on the evening of February 21.

Officers for the coming year are: G. H. Collingwood, '11, president; M. W. Welsh, '19, vice-president; Cora L. Feldkamp, '05, secretary-treasurer,

Members and guests present: Donald McPherson, '74, Wm. K. Clute, '86, W. D. Groesbeck, '92, W. A. Taylor, '88, Mrs. W. A. Taylor, W. A. Kinnan, '86, Mrs. W. A. Kinnan, C. B Smith, '99, Mrs Lottie Lee Smith, 'ot, C. P. Close, '95, Mrs. C. P. Close, L. H. VanWormer, '95, Mrs. Mart Baker Waite, '98, D. A. Gurney, '00. Mrs. Anna Pickett Gurney, '05. Arthur Adelman, '04, Mrs. Adelman, C. A. Reed, '05, Katherine McNaughton Reed, '05, C. I. Auten, '05, Bess Phillips Auten, '05, Cora L. Feldkamp, '05, Blanche Clark, '09, Florence Hall, '09, R. A. Turner, '09, Mrs. R. A. Turner, C. D. Curtiss, '11, Mrs. C. D. Curtiss, G. H. Collingwood, Edna McNaughton, '11, P. W. Mason, '12, Mrs. P. W. Mason, Ruth Pickett, '14. M. F. Welsh, 19. Mrs. Claribel Pratt Welsh, 16; G. D. Quigley, '25, H. B. Farlev. 26. Hon. Grant M. Hudson, Miss Helen Hudson, Hon. John C. Ketcham, S. L. Jodidi, Mrs. S. L. Jodidi, J. B. Hasselman.

Coach W. Sterry Brown has been asked to direct swimming classes in the University of Illinois fifteenth annual summer school for coaches.

MILWAUKEE CLUB

Michigan State alumni of Milwankee gathered at a dinner at the Milwaukee Athletic club Saturday evening, March 12, Glen O. Stewart, '17. alumni field secretary, was the guest of the evening. After an enjoyable dinner and a short period of dancing, Mr. Stewart gave us a very wonderful word picture of the Campus and present conditions at M. S. C. At the close of Mr. Stewart's talk the constitution for branch associations was accepted, and by amendment the present officers, Harold L. Smith, '14. president; Wm. L. Davidson, '13, vice-president, and Iva Wilson Chamberlin, '11, secretary and treasurer, were continued in office. Gilbert Clegg, '17, and Albert Carlson, '20, were elected trustees.

The following alumni were present: A. L. Pond, '07, Mrs. A. L. Pond, A. M. Marsh, '08, Mrs. A. M. Marsh, R. G. Chamberlin, '13, Mrs. Iva Wilson Chamberlin, '14, J. F. Campbell, '14, Mrs. J. F. Campbell, 10e Van Kerckhove, '13, Mrs. Joe Van Kerckhove, Wm. L. Davidson, '13, Mrs. Wm. L. Davidson, '13, Mrs. Wm. L. Davidson, David D. Cushman, '14, Mrs. David D. Cushman, H. L. Smith, '14, Mrs. 11, L. Smith, R. A. Koppana, '23, Mrs. R. A. Koppana, Gilbert Clegg, '17, Mrs. Gilbert Clegg, A. R. Carlson, '20, G. (1), Stewart, '17, C. Ross Garvey, '12, Hugo J. Lange, '29,

Iva Wilson Chamberlin, Secy.

C. E. Slaughter, '25, is believed to have solved the problem of creamery waste pollution of streams. The method of "chemical precipitation" has proved highly successful on a laboratory scale. College experts have made a careful check on the proposed plan and believe it to be a real contribution.

The formation of an agricultural council to include student members of the various agriculture clubs on the Campus was proposed in a recent student meeting. Kenneth Bordine, '27, was appointed chairman in charge of furthering the plans.

Alumni Rally Meeting Set for June 11

Discussion of General Affairs and Relation to the College to Take Place at Morning Meeting; All Business Placed on Program Scheduled for Time Before Annual Luncheon; President's Reception Friday, June 10.

One of the features of Alumni day, Satruday, June 11, will be the alumni anniversary rally and business meeting which has been scheduled for 10:30 on the morning of that day. The Association has important business to transact at that time. The formal announcement of the election of officers, the adoption of resolutins and other more or less routine tasks will be handled as expeditiously as possible in accord with the importance of each. The formal program will include a discussion led by President Butterfield concerning alumni relations with the College, and several alumni will take

In addition there will, of course, be the alumni luncheon in the Union Memorial building at noon, the baseball game with St. Navier college opposing the varsity, and the drama, "The Beginning," depicting the history of the College. According to the plans as they have been worked out thus far the president's reception, and alumni

dance will be held in the Union Memorial building on Friday evening instead of on Saturday evening as has been customary.

Following the baseball game

NEW HOTEL ADDED

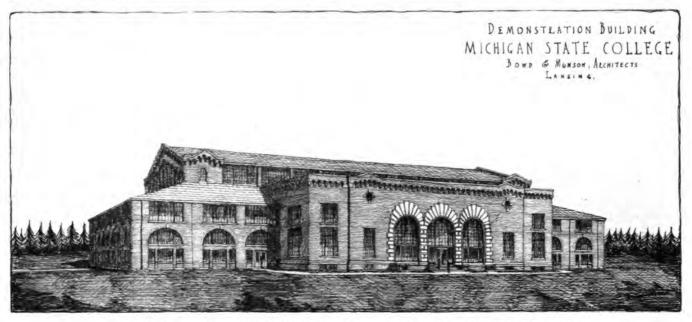
The Muehlebach Hotel in Kansas City is the latest addition to the chain of Intercollegiate Alumni Hotels which now numbers fortysix, situated in nearly every important city in the country. The Intercollegiate Alumni hotel plan is working out so satisfactorily for alumni and hotels alike that there is little doubt of the eventual extension of the chain of hotels to include a great majority of the cities over 100,000 population.

An evening performance May 30 followed by a dance at the Olds hotel are to be innovations at the 1027 R. O. T. C. Horse Show, it was announced by the military committee in charge. The dance is to be followed by a midnight dinner.

there will be time for class dinners and reunions with no particular interference from other events in the evening. The schedule indicates that these group affairs can begin about 7 o'clock.

Between the luncheon and the drama, the latter scheduled for 2:30, there is time for class pictures. A photographer will be ready to take these pictures as the classes leave the luncheon, and that can be done in a body this year for the formal meeting of the Association is scheduled for the morning, leaving the noon meeting free from the tedium of business.

Those who return to the Campus on Friday will find a full program for the two days, while those who wait until Saturday will miss the alumni dance but will be on hand for most of the special features. The anniversary rally on Saturday morning is an important event, one of the most important. Its success will depend largely upon the number attending and the interest they display.



THE NEW ARMORY BEING BUILT SOUTH OF THE RED CEDAR

134

THE M. S. C. RECORD

Published for the alumni and former students of the Michigan State College by the S. C. Association.

Published monthly throughout the year.

Membership in the M. S. C. Association, including subscription to THE RECORD, \$2,50 Unless members request a discontinuance before expiration of their memberships, it will assumed a renewal is desired.

Checks, drafts and money orders should be made payable to the M. S. C. Association. Entered as second class matter at the postoffice at East Lansing, Michigan,

ROBERT J. McCARTHY, '14, Editor

THE M. S. C. ASSOCIATION

Union Memorial Building

OFFICERS-1925-26

Arthur C. MacKinnon, '95, Vice-President Robert J. McCarthy, '14, Secretary Frank F. Rogers, '83, President Luther H. Baker, '93, Treasurer Glen O. Stewart, '17, Field Secretary

EXECUTIVE COMMITTEE

Henry T. Ross, '04, Milford, Mich., term expires 1928; G. V. Branch, '12, Detroit, term expires 1927; Frances Kirk Patch, '14, East Lansing, term expires 1929; Harris E. Thomas, '85, Lansing, ex-officio; E. W. Ranney, '00, Greenville, ex-officio.

BRANCH ASSOCIATIONS and PRESIDENTS

BARRY COUNTY—Leta Hyde Keller. 333 Green St. W., Hastings. BAY CITY—A. C. MacKinnon, 1214

Center Ave., Bay City.

BERRIEN COUNTY-Dan W. Mather, 612 Jones St., St. Joseph.

CENT. MICHIGAN-Turner Broughton, 428 S. Townsend St., Lansing

CHICAGO, III.-L. C. Archer, Stewart Fruit Co., 1425 S. Racine Ave., Chicago, III.

DETROIT-Edward C. Kreld, 4004 Secbauldt Ave., Detroit.

FLINT-George R. Fryman, 140 Lapeer St., Flint.

GRAND RAPIDS-John C. Rappleyea, Comstock Park, Grand Rapids.

IONIA-A. B. Cook, Jr., High School. Ionia.

OWOSSO-A. B. Cook, R. F. D., Owosso.

JACKSON COUNTY-Geo. J. Dobben, Broadway, Jackson.

MILWAUKEE, Wis .- Harold L. Smith, 661 Illinois Ave., Milwaukee.

NORTHERN OHIO-Fred Curtis, 1487 Wayne Ave., Lakewood, Ohio.

OTTAWA COUNTY-C C. Hanish, 107 S. Fourth Ave., Grand Rapids.

PORTLAND. Ore.-Carl S. English, Camas, Washington.

ST. CLAIR COUNTY-Marshall G. Draper, 307 Fifteenth St., Port Huron. SEATTLE, Wash.-Bernice Campbell.

1407 E. 45th St., Seattle. SOUTHERN CALIFORNIA-L. E. Esselstyn, 2686 Locksley Pl., Los

SOUTH HAVEN-Floyd M. Barden, South Haven, Mich.

UPPER PENINSULA-L. R. Walker,

322 E. Ridge St., Marquette, Mich. WASHINGTON, D. C.—Ray Turner, 213 Baltimore Ave., Takoma Pk., D. C.

WESTERN NEW YORK-Charles N. Silcox, 1021 Ackerman Ave., Syracuse.

Views and Comments

To accomplish the greatest amount of work, an effective organization is the first requisite. The Association from the time of its founding has developed either slowly or spasmodically, with periods of inaction. In 1913 the present general plan of operation was adopted. With the available funds rising at times to great heights and falling off the next year so there was a deficit imminent, there was never possible a sustained program pointing to steady progress.

Since 1022 the College has apportioned to the alumni office \$4.-500 each year, a reduction of 30 per cent over the previous year and nearly a 50 per cent reduction over the average amount appropriated duing the four previous years. Hence the past few years have seen a decided reduction in the possible outside activities of the office with an intensification of office work.

Last fall the executive committee decided that a field worker would be necessary to further the work of the organization to the point where it would be of much greater value. It was known at the time that finances did not warrant the extra expenditure but it was believed that the work accomplished would increase the revenue from the membership to such an extent that the extra work would pay its own way.

It is not difficult to say just what has been accomplished, but it is hard to translate it into terms of cash assets. Field Secretary Stewart has labored heroically with his task, he has organized new associations in several places and done much to renew the life in the older ones. He has established a method of service to groups and individuals which proves its value to those who make use of it. These things pay well in activity and good feeling among alumni and they will eventually show their worth in the receipts column, but the finding of the necessary funds still remains to be solved.

An alumni anniversary rally is scheduled for June 11. This is one of the questions which should be answered. There are many more concerning the relation of the College and the other end of the same bargain. President Butterfield will speak, several alumni will talk and general business will be transacted. It should be the beginning of an auspicious epoch in alumni affairs, the start of a program looking toward steady progress.

The sixty piece varsity band gave its first and last formal Campus concert of the year in the gym April 7. The program was well received by an exceptionally large audience composed mostly of students. The evening's program was as follows:

Selections from "Rose Marie....

Selections from "Tales of Hoffman" Offenbach Clarinet solo, "My Old Kentucky Home"Goldman B. D. Jones, '27

Humoresque, "The Wedding of Heinie and Kathrina".....Alford Miss Frances Ayres, '25

Scene from "The Nibelungen Ring" Wagner Selections from "The Fortune Teller" Herbert

Slavonic Rhapsody

.....Friedmann-Lake

0

Close Beside the Winding Cedar

0

Spring registration totalled 2054 according to early figures from the registrar's office. This represents a 50 per cent increase in four years.

Alumni Day is Saturday, June 11. Your classmates will be on the Campus that day whether or not your class is due for a regular reunion.

The annual forestry "Shindig" is scheduled for April 23. Walter Morofsky, '27, chairman in charge, promises a real old time "no white collar" dance.

Short course enrollment has set a new mark. According to R. W. Tenney, director of the short course department, five hundred and thirty were registered in the past year.

One of the favorite Campus games these days is guessing what portent is borne by the orange spots decorating the curbs of the driveways. Official information has it that they will display "no parking" instructions.

As an irrefutable argument to prove that student spirit is at a low ebb it is advanced that the College has found it necessary to paint the water tower, a task which the freshmen and sophomores of past years have considered their traditional duty.

State College was host to twelve college debate teams entered in the district debating tournament under the auspices of the Pi Kappa Delta, national forensic fraternity. The local chapter of Pi Kappa Delta arranged for the entertainment of the guests April 13-14.

If the bill introduced into the state legislature is passed, State College will receive over a million and a half dollars annually from the state. The proposed bill would remove the present million dollar limit from the proceeds of the one-fifth mill tax on each dollar of taxable property in the state.

One of the tragedies of winter was the passing of the old athletic field bridge which served for many years to carry the crowds going to and from the games and the select groups bent on a walk along the Red Cedar. It had outlived its usefulness for the new concrete bridge was bearing most of the bruden when the constant wearing away of the banks by water and ice carried off its supports.

COMMENCEMENT WEEK

Thursday, June 2, 8:00 p. m.—Cap Night, Cavalry Drill Field.

Friday, June 3, 7:45 p, m.

—Water Carnival.

Saturday, June 4, 7:45 p. m.—Water Carnival.

Sunday, June 5, 3:00 p. m.

—Baccalaureate Services,
People Church. 4:30 p. m.

—Informal Reception to
Seniors, Pres. and Mrs. Butterfield at Union Memorial
Building.

Monday, June 6, 7:30 p. m. —All-College Sing. 8:30 p. m.—Lantern Night.

Thursday, June 9, 8:00 p. m.—Senior Play, "Robin Hood", Forest of Arden.

Friday, June 10, 10:00 a. m.—Commencement Exercises. 4:00 p. m.—Drama, "The Beginnings". 8:30 p. m.—President's Reception and Alumni Ball, Union Memorial Building. All day registration of Alumni, Union Memorial Building.

Saturday, June 11—Registration of Alumni, Union Memorial Building. Inspection of new buildings. 10:30 a. m.—Anniversary Alumni Rally, (place to be announced). 12:00 m.—Alumni Luncheon, Union Memorial Building. 2:00 p. m.—Class Pictures. 3:00 p. m.—Drama, "The Beginnings". 4:30 p. m.—Baseball, Varsity vs. St. Xavier College. 7:00 p. m.—Class Dinners and Reunions.

W. E. Laycock of the College physics department has prepared a series of photographs depicting scenes on the Campus which are on display in the lobby of the Union Memorial building. There are summer, fall and winter scenes in many of which trees are the central theme,

Deciding to leave the field of public speaking and devote his entire time to literature, D. C. Eckerman has notified the English department that he will not return to the staff. Mr. Eckerman is now working for his Ph.D. at Yale after serving for three years teaching public speaking on the Campus.

The corn borer fight being forced by the College is taking on the aspect of a great struggle to rid the state of the European pest. Work is being carried on in twenty-three counties and over a half million acres of standing corn and stubble land are now under carefull observation. Howard Rather, '17, has charge of the educational work in the state.

Spartan sprinters ended their indoor season by gaining second honors at the meet sponsored by the Detroit Town and Country club. Only three State men turned in pints, Grim and Kroll being retained at home because of slight injuries. On an unbanked track Alderman made the sensational time in the century dash of ten and one-fifth seconds. He also won the seventy-five yard dash,

That glass is often found in the best of "swimmin' holes" was assured recently when Kenneth Vaughn, a freshman swimmer, was rushed from the natatorium to the health center suffering from a serious glass wound. An accident most unusual occurred when one of the students playing water polo knocked the ball so high that it shattered a glass chandelier near the ceiling and the falling fragments pierced the back of the swimmer below.

NECROLOGY

MELBERT W. TABER, '04

Melbert W. Taber, '04, died at Harper hospital in Detroit, February 16, following an operation three weeks previous. The funeral was held at Hamilton chapel at Detroit and the body was brought to Mt. Hope cemetery near Lansing for burial. Mr. Taber was employed as manager in charge of the Motor Wheel corporation's Detroit office at the time of his death. He leaves the widow, Mrs. Eva Shank Taber, and his parents who reside at Manistee.

Since his graduation from Michigan State he followed his profession as mechanical and automotive engineer. For several years he was plant engineer of the Packard Motor Car company, and in 1925 he was president of the Detroit Engineering society. For a number of years he had been a very active member of the Society of Automotive Engineers, particularly in the Detroit section. Few engineers had a wider acquaintance than Taber among the automotive engineering fraternity in this part of the country.

When in College he was universally known as "Tabe." He was a member of the Hesperian society, one time member of the athletic board, and prominent in athletic and social activities. He was active in the affairs of the Detroit club and was a member of the committee appointed to reorganize the board in control of ahtletics.

ANSEL H. PHINNEY, '70.

Dr. Ansel H. Phinney, '70, died at his home in St. Petersburg, Fla., on December 29. His death came suddenly and unexpectedly as a result of heart trouble.

Dr. Phinney took his second degree from the University of Cornell. For years he was a banker and later dealt in real estate. Because of failing health he spent most of his recent winters in Florida and became greatly interested in the early history of that state. His contributions to historical journals showed great exactness and were ably written.

Charles W. Garfield, '70, writes of him: "He had a well balanced mood and was fair and astute in his judgments. His sincerity and devotion to his family and readiness to 'lend a heart' whenever he could made his personality attractive and his opportunities for usefulness manifold."

The passing of Dr. Phinney leaves but two survivors of the class of '70—Mr. Garfield and Warren W. Reynolds.

BYRON S. PALMER, '81

One more of the class of '81, who was present at the last reunion, will be seen by us no more.

Byron S. Palmer was called suddenly while sitting at lunch in his home on January 25. He was one of the most genial, most kind hearted and loyal friends of our class. He always looked forward to the class reunions with great interest and enjoyed meeting those who were able to gather in friendly intercourse.

After leaving college and taking a special course in dentistry at the Michigan University, he began his practice in Chicago and was most successful until, by accident on the Fourth of July, he practically lost his eyesight, which compelled him to give up his practice.

For a time he was unable to do any work as a result, but later he took an active part in the organization of the "Borcherdt Malt Extract Company" of Chicago, with which concern he was actively connected for quite a number of years. Then again illness compelled him to give up active work, and for some years be had been living quietly in his home at Palmyra.

I have kept in rather close touch with him during the last ten or fifteen years and have spent a very happy day or two at his home each year during that period, I know that Byron Palmer enjoyed those visits very much because it afforded both of us an opportunity to reminisce and in that way brighten his life.

His passing leaves another vacancy in our ranks, but he leaves behind him a record that is a credit to him as an individual, a credit to his classmates, and a credit to his College and University. He may not leave behind him great wealth, but he leaves that which is better than riches—an honored name and a friendly spirit that will live in the memory of all who knew him intimately as I did by rooming with him four years at College.

—A. H. Voigt.

FOWIN J. FREEMAN, '92

Word has been received of the death on Nov. 5, 1925, of Edwin J. Freeman '92,

Mr. Freeman was actively interested in the manufacture of automobile supplies in Minneapolis until August, 1919. He then moved to Portland, Ore., where he was associated with the Belvedere Screw & Machine company.

He died in Portland Nov. 5, 1925.

TRACK

With sixteen watches dangling from their wrists, the Spartan sprint aces returned from their Texas trip after winning four relays and breaking three records. In the quarter mile event they fell three-tenths of a second short of the world's record. The flying relay team was composed of Capt. Frederick Alderman and Bohn Grim, both seniors, and two sophomores, Lang and Hensen, Bill Kroll, in whose place Hensen was substituted, is still suffering from spike injuries received several weeks ago.

Coach Ralph Young reported cordial entertainment in the south.

"While we were in Texas we met the following former Michigan State College students and alumni:

"Hal. C. Weaver, 'o5, who is a professor in the engineering department at University of Texas. We had the pleasure of meeting his wife and two young daughters.

"At Houston we met M. K. Griggs, '14, who was very instrumental in making our stay at Austin especially interesting. He had a large Studebaker sedan which he practically placed at our disposal during our stay there. It was through him that we learned about the many customs of the south, and and points of interest.

"W. L. Hart of McAllen, Texas, invited the laws and myself to spend some time with the alumni in his district. I also had a letter from W. I. Gilson, 'to, from Brownsville, setting forth the advantages of a trip to their part of the state."

It is necessary that you attend the alumni anniversary rally at 10:30 on Saturday, June 11, if you are interested in the College, the Association or your connection with them.

During spring vacation the men enrolled in a new course in blasting got some practical experience in clearing the site of Lansing's new aviation field. Twenty-two men were in the class, about half engineers and half foresters.

Radio Reaches Wide Audience

Educational Programs, Musicals and Play-by-Play Sport Stories Are All Parts of the Service Rendered by WKAR; Thirty States Report Hearing College Station.

The College broadcasting station WKAR is now closing its third season of radiocasting For two winters past the radios of the middle west have been tuned in on the educational, the musical, and the sport programs of Michigan State College. The exact range of the station will probably never be known. That Burdette Bellinger, 20e, at Monclova down in Old Mexico is a frequent listener seems a certainty from the way he writes. When telegrams from Florida say, "Your program is coming in fine"; when letters from all extremities of the United States report the same; when congratulatory notes come in from 30 of the 48 states; when Providence, R. L. writes that the program is coming in through three local stations; when 1,100 answers are made to a single free premium offer made by a canning concern, then the promoters of radiocasting at the College are reasonably sure that their programs are getting across to a large and appreciative audience. From Vestal, N. Y., comes a note, "Your talks on nutrition are very helpful to this little woman living up here in the hills."

To estimate the size of any radio audience is practically impossible. One can never count seat checks or eall the roll of such an audience. Whether the fans respond to premium offers as mentioned above in a ratio of 1 to 10 or 1 to 1,000 is never known. To learn how many of the 30,000 radios on Michigan farms are tuned in on the helpful farm talk on a single evening is impossible. However, the local promoters feel sure that the listeners number well into five figures and might reasonably be numbered in six.

As present the College is broadcasting three types of programs. By far the most important is the school of the air. Originally the educational programs were broadcast along agricultural or engineering lines, but with the opening of the air school this winter has come a broadening of range to include sciences and arts. Four ten-minute lectures go on the air each schoolday evening beginning at 7:15.

The College recognizes no academic credit for work carefully followed during the sixteen weeks of school. The department feels that one of the greatest values of the school does not come from the actual knowledge gained frm the tenminute lectures, but from the stimulating effect on the listeners, causing hem to follow the subjects farther. Lecturers are cooperating with interested fans by mail in giving additional material and references.

Of special interest to farmers is the daily weather and market reports and the series of questions and answers given each noon. Not only are the farmers aided through this cooperation with the local weather bureau in protecting crops against adverse weather, but they are helped in getting their crops on the market at the peak of prices. Market quotations quoted in the morning are broadcast at noon and the farmer can often market that afternoon and not wait for the newspaper quotations, which are a day late at the best.

Broadcasting of musical programs is destined to be one of the more important types of the work done at the College station. Instructors and alumni are combining their efforts to produce musical programs of real worth each Wednesday evening at 8 o'clock. Radiocasting of liberal arts entertainment will probably continue when they do not conflict with the plans of station WREO using the same wave length.

The type of radiocasting that has probably created the most Spartan spirit through the state and neighboring states is the broadcasting of basketball and football games. James ("Jimmy") B. Hasselman, who is rapidly becoming a national favorite among sport lovers for his play-by-play stories, is making campus sport life so vivid to alumni that H. G. Bogie, '25e, even asks "Jimmy" to mention whether the Spartan basketeers are shooting for the east or west goal, then he can see the whole thing. Another writes that Graham McNamee of WEAF has nothing on Mr. Hasselman. During football season, a Flint alumnus wrote that when "Jimmy" got the thermos bottle of hot coffee to break the chill at his microphone job, he had to start his own percolator because he was so much in the spirit of the thing. After every game broadcasting, "Jimmy's" desk was flooded with congratulatory notes. A large per cent of the senders are people in no way connected with the school except through their enthusiasm for the play-by-play accounts.

That the WKAR will never become a "white elephant" seems very probable since practically all of the talent used comes from the paid staff of the College. Last year the cost and installation of numerous mechanicel improvements, the upkeep, and the salaries of the chief operator, F. I. Phippeny, '26e, and his assistants was far below \$10,000. The school authorities consider this an extremely cheap rate for the amount of extension service rendered.

John D. Willard, director of continuing education, is chairman of the College radio committee. Keith Heimbaugh, '27, is doing most of the detail work of arranging programs, keeping them to schedule, and doing general announcing. Mr.

Hasselman, acting as secretary of the committee, reports that the general interest in the station among the alumni has greatly increased within the last few months. He says that more responses have come from former students this fall and winter than in any other season since the station has been started.

BASEBALL

Remaining silent about the six losses and two victories which constituted the record of the baseball team on their southern trip, the Spartan batsmen set about on April 12 to regain their lost prestige by trouncing the Albion team with seventeen runs while not a single visiting man was allowed to circle the bases. "Lefty" Tolles, 28, pitched the shutout game and received only fair support from his teammates who appeared a bit awkward at times. Much of the wobbly support was of a character that can be ironed out.

The team showed a powerful offense in the season opener, knocking one pitcher from the mound and severely irritating the second. Hits were numerous and well placed. There seemed to be no weak places in the batting lineup, each man getting his share of hits.

Several new faces were found in the lineup for the Albion game. At eatch was Witter, a little sophomore, who lacked nothing in courage but a little in technique. "Slats" Macier, '28, worked well at first base. Carl Baynes, senior, appeared at his old post at second. A sophomore, Eggert, showed up well at shortstop, while Rowley was in good form at third. The outfield consisted of Rhinehart, 28, Captain Fleser and Zimmerman, both seniors. Because of their handiness with the bat, it is probable that Fred Barratt, an outfielder, and Stanley Weed, a first baseman, will see some service in the near future.

CLASS NOTES

'81

Dr. Byron S. Palmer of Palmyra, New York, has suffered for several months with heart disease. While eating his lunch on January 25th, his heart ceased beating. He was highly esteemed, respected and loved by his classmates. He will be sorely missed at our class reunions. We mourn the loss of one who was always interested in and a loyal supporter of M. S. C.

'03

Dayton A. Gurney is still designing gun carriages for the ordnance department of the U. S. army. He reports that his daughter Margaret is a student in Swarthmore college this year. Gurney lives in Washington, D. C., at 1217 Gallatin street N. WW.

'05

F. S. Dunks has moved in Monroe, Mich., to 212 E. First street.

'06

E. N. Bates reports on his blue slip: "No change in occupation or address. Was recently elected by the Oregon section of American Society of Mechanical Engineers to represent the section on the Oregon Technical council. The council is made up of two representatives from each of the engineering societies of the state. The purpose of the council is to render technical advice and assistance to the city of Portland and state of Oregon. K. B. Stevens, 'o6, has been promoted and transferred to Seattle. Wash." 510 Postoffice Bldg., Portland, Ore., reaches Bates.

Ernest F. Smith sends his blue slip from 4810 Hanover avenue, R. 2, Richmond, Va., with the following: "No change in address, occupation, salary, weight, age, or general cussedness. I am happy though married, and have everything necessary though broke. Haven't seen another M. S. C. ite in months and have to hold up the reputation of the old college all alone in Richmond, Va. 1 hope to visit Michigan next summer."

'07

A recent blue slip from Earl P. Robinson, Durham, N. H., contains: "Same occupation, same place, same family, fluctuating politics, liberal religion, mellow disposition, conservative tastes, dependable appetite, conflicting motives. nondescript appearance, hobbies-folks of all kinds, colors, and creeds. I am mighty glad that Glen Stewart has been engaged to bring associations to life, New England needs his magic touch We anticipate a pleasureable thrill from the process of being resuscitated, and incidentally we're coming back to get acquainted with the old campus next summer before it grows beyond our recognition.

George Henry Ellis is still with the Kentucky Utilities company and located at Dix Dam, Burgin. He spent most of last summer away investigating conditions at the site of possible future work.

Daniel Ellis reports that landscaping business has been good but closed much earlier than usual on account of the weather. 616 Owen street, Saginaw, Mich., reaches him. Clara Morley is publicity director for the Y. W. C. A. of Detroit. This is one of the largest associations in the United States and employs 60 secretaries. She is enjoying her work very much. Miss Morley is also vice-president of the Women's Advertising club of Detroit. She writes: "I think the once-a-month edition of the Record is a big improvement, especially with color in the cover. Just did that this fall with my publication, "Triangle Newsette.' Saw Cora Feldkamp in Ann Arbor recently."

Ray L. Pennell is "keeping the bootleggers, drunks, and speeders busy" on the Detroit House of Correction farm near Plymouth.

'08

Fannie E. Beal is still assistant dean of women at Michigan State Normal college, Ypsilanti.

H. E. Marsh writes from Redlands, Calif.: "Am still teaching physics and engineering at the University of Redlands which has grown to be one of the best little colleges on the Pacific coast, we think. Would be delighted to see any M. S. C. folks who happen to drift out this way. Wish we could hear more from old 'o8s but know that it is my fault as much as anyone's that we do not hear more from this illustrious class. Am still in hopes that I can visit the old campus some June. Ford Twaits, '08, is a member of the Schofield Engineering company of Los Angeles, which firm has constructed some of the finest buildings in that city. The sales manager of the Union Iron works told me recently that he considered him the best steel man in this part of the country."

209

Gerald H. Allen gives his new address as 121 Monroe street, Kalamazoo, Mich., with the following: "Sold our business in Detroit and moved here in September. Still in the same line, garage service equipment. Sorry to miss Homecoming game this fall. Better luck next time. All the family well and happy. Dad and Lucile Hawkins Barrows called this fall. We'll be glad to see any M. S. C. ers any time they are in Kalamazoo."

Nelson B. Hubbard is still the "Hubbard" of Hubbard & Wagschal, consulting engineers of Detroit. He resides at 2085 Blaine avenue.

Leslie L. Smith gives his new residence address in Detroit as 3337 Cortland avenue. 800 Marquette building remains his business location.

Ray Turner is field agent for the U. S. department of agriculture in charge of boys' and girls' 4H club work in 13 central states. He lives at 213 Baltimore avenue, Takoma Park station, Washington, D. C.

'10

B. G. Egerton announces the removal of his office from Equity building to 930 Penobscot building, Detroit.

Lloyd W. Dougherty is in the engineering department of the Eddy Paper corporation at Three Rivers, Mich.

They are operating plants at White Pigeon and Three Rivers. 211 Second avenue, Three Rivers, reaches him.

E. E. Kurtz is head of the general shop at the Sherrard Intermediate high school of Detroit. He lives in Royal Oak at 520 Ninth street.

'11

"Hope to bring my 'Bison' back sometime to show the old guard how they go out here," writes I. J. Cortright from North Dakota Agricultural college, Fargo, N. D., where he is director of athletics.

Mail addressed to Guy H. Smith at 1020 Fourth street, Miami Beach, Fla., has been returned unclaimed.

C. Dwight Curtiss is still serving as assistant to the chief of the U. S. bureau of public roads. He lives in Chevy Chase, Md., at 10 W. Virginia street. He has two children, C. D. Jr., 4 years, and Martha, 17 months.

W. Wells Pratchner has opened a boys' boarding and day school in San The school will have a Jose, Calif. farm where boys will be trained in the raising and care of plants and animals. The farm will also give students opportunity to earn part of their expenses. All M. S. C. folks will be welcomed. Pratchner adds: "I am still single and happy. Too busy raising other people's kids to tie up myself. Keep the alumni class notes going strong. Those of us who are far removed from the college feel that this is the most important department of The Record. We cannot attend the Homecomings, etc., but we do enjoy reading about our classmates taking part in them." Pratchner should he addressed at 152 Walnut avenue, Santa Cruz, Calif.

H. Basil Wales has been promoted to assistant in the office of forest management, U. S. forest service, Albuquerque, N. Mex. 135 S. 14th street is his local address.

G. P. Springer may be reached at Whitehall, Mich. He says: "My father had an injury in an auto accident and I resigned my position in Philadelphia to help him until he recovered. Have been doing a small business at the same time as Springer Construction company. Hope to get back into the large field of work soon."

'12

I note in a recent issue of The Record that the class of '12 is getting busy on the 15th reunion and someone (I think I know the guy) says that Dad Barrows will furnish King air guns so that the parents will be relieved of all responsibility of amusing the children. I'm sure I know of nothing that will make things hum that day like a bunch of 1912 offsprings equipped with our hard hitting blunder busses but I would respectfully suggest that the old timers wear their bullet proof vests and puncture proof pants. Just think what target Fat Kirby would make for a young "Dick Deadeye" like Bud Branch. I'll do anything to make the day one long to be remembered, writes "Dad" Barrows.

'15

Harry S. Bengry is in the engineering department at the Reo Motor Car company, and lives at 727 N. Jenison avenue, Lansing.

Kris Bemis is with Albert Miller & Co., 192 Clark street, Chicago.

M. R. Brundage gives his new address as Ferry building, San Francisco, Calif. He writes: "After six and a half years on the Stanislaus National forest as forest examiner, I have changed to the district office, headquarters for California's 18 national forests, where I am assistant to the chief of the office of products. Lots of travel to sawmills and other establishments using wood or other products of the forest as their raw material. Am a regular patron of the ferry boats on San Francisco bay during the winter months."

The postoffice reports that S. C. Vandenburg may be reached at 1615 Ninth avenue W., Seattle, Wash. A 2 1-2 x 4 card announces the arrival of Margaret on Jan. 12, 1927. Mrs. Vandenburg was Edna Tussing, '17.

E. E. Alden reports the arrival on Oct. 25, 1926, of Loula Jean. Alden is with the research laboratories of the Eastman Kodak company of Rochester, N. Y., but has moved in that city to 45 Edmonds.

Don Stroh is a captain of infantry in the regular army. At present he is adjutant of the 85th (Michigan) division of organized reserves. He reports that many M. S. C. men hold commissions in this division. Stroh may be reached at 440 Book Tower, Detroit.

John W. Nicolson was in Detroit on a business trip at New Year's time, and took lunch with the local club. He spent the holiday at his father's farm in Marlette. Nicolson lives at Crystal Lake,

H. W. Hulbert is head of the department of agronomy of the University of Idaho, Moscow. He is also secretary of the western branch of the American Society of Agronomy. He reports that E. R. Bennett, 'or, is extension horticulturist for the Idaho university.

'16

Lyman T. Greve has moved in Grand Rapids to 105 Elmwood street, N. E.

Harold C. Stinson announces the birth of Robert Paul in October, 1926. Stinson is county agent for Newaygo county, Michigan, with headquarters at Fremont.

Thomas B. Dimmick is sales representative for the Petoskey Portland Cement company in Lansing. He lives at 1121 N. Capital avenue.

E. B. Moore and W. C. Boman, '20, of Marshall, Mich., have been elected on the executive committee of the newly formed chamber of commerce at Marshall.

'20

Carl F. Miller has moved in Saginaw, Michigan, to 2015 Adams boulevard, West Side.

Robert E. Post sends his blue slip

from 1124 Sixth street, Brookings, S. D., with the following: "Am still an assistant prof doing teaching and research in the field of marketing. Was glad to have Ray Turner with us recently and to hear from him news from Michigan State. Any M. S. C. people who happen this way are more than welcome at our home. Glad to hear familiar voices from the College radio station, which come in clear over our six-tube set. Will speak on 'What Progress Are South Dakota Cooperatives Making Financially' at the cooperative institute to be held at Brookings, Feb. 28, March 1 and 2. Was on the air from radio station KFDY (306 meters) at noon on January 20, and will be on again at the same time on April 7.1

Mr. and Mrs. C. F. Ramsay of Lansing announce the birth of a son, July 29, 1926. Mrs. Ramsay was Katherine Baert, '23.

S. C. Vandecaveye is a bacteriologist at the Washington experiment station, Pullman. He writes: "Still at the same job. Had a delightful trip to Europe this summer, partly for recreation and partly to study work in bacteriology in the experiment stations of England, Holland, Belgium, and France."

Ashley P. Bock is in the radio engineering department of the Westinghouse Electric and Manufacturing company, East Pittsburgh, Pa. He lives in Wilkinsburg at 69 Halsey avenue.

The postoffice notes that E. C. Hach has moved from Cicero, Illinois, to 406 W. Division street, Dowagiac, Michigan.

W. E. Miller requests that his address be changed in Flint, Michigan, to 939 Welch boulevard.

"Noise and traffic in Los Angeles this New Year's eve was atrocious," writes E. L. Overholt. "We drove by the mile of lighted Christmas trees in Altadena. Mrs. O and I enjoyed our stay in the Hawaiian islands this summer and look forward to an Alaskan trip one year hence. Legal practice is excellent. California climate is satisfactory. Leon and Mrs. Catlin took dinner with us recently." Overholt lives in Los Angeles at 1919 Cerro Gordo street.

'21

Frank and Hulda Adamson (w'20) Weyeneth may be reached at 136 Harvard avenue N., Seattle, Washington, according to postoffice notice received.

Bulletin No. 6 of the Michigan engineering experiment station bears the title "Manual of Township Roads" and was prepared by Lee J. Rothgery.

"Wintering in the south while Capt. Chase attends the advanced course at the infantry school," writes Dorothy Wetherbee Chase from 1600 17th avenue, Columbus, Georgia. "I will notify you of our chance of address effective June 1, 1927. Very pleased with the change in The Record, cover page and monthly publication. More school news should find its way in your columns, as well as the latest books written by our professors, and their research papers."

140

Harold J. Plumb has moved in Jackson, Michigan, to 728 W. Morrell street,

F. L. Hendrick is in the department of engineering extension at the Pennsylvanua State college. A recent letter reads: "I cannot endorse the Intercollegiate Hotel idea too highly as I have found the idea very helpful. As I average 4,000 miles of travel every month all within the boundaries of Pennsylvania, I spend many evenings in hotels with nothing much to do. When stopping at the Benjamin Franklin in Philadelphia recently I was able to get in touch with some of my classmates through the aid of the alumni list maintained there.

Wayne I. Crampton is teaching in the consolidated schools at Copemish, Michigan. He reports the arrival on De-cember 17, 1926, of Lydia Joyce.

Donald Jack was born September 1. 1020, to Mr. and Mrs. Paul H. Lemon

of West Branch, Michigan.

"Have divorced the engineering profyssion and have entered the business world—more money. Now manager of Coulter's Music sloop," says Roy M. Maitland of Joplin, Missouri.

'22

Fort Amador, Canal Zone, is the latest address for Mary Emily Ranney Whitelaw. She writes: "Have been in Panama since the middle of December and am thoroughly enjoying the tropical climate. Lieut. Whitelaw is aide-de-camp to Major General William S. Graves who will assume command of the department upon the retirement of General Martin this summer. Hope any Michigan Staters who chance to pass through the canal during the next three years will look me up."

Belle Farley Murray sends her blue slip from 912 Lapeer avenue, Saginaw, Mich.

Frederick H. Knox writes from Portland, Michigan: "Still farm manager over about 500 acres. Some crop improvement and other extension work on the side. A little bit of everything, dairying, crop seeds, orcharding, etc."

Victor Nagler's latest address is care of the Consumers' Power company, Jackson Mich.

Elizabeth Ann was born to "Shorty" and Elizabeth Bassingthwaite ('24) Clifford on December 8, 1926.

'23

L. C. Davies may be addressed at Box 113. Mackinaw City, Michigan. He is locating and surveying Michigan roads, and in January was near New Buffalo making a new location on M-11 near the state line.

William S. Stover gives his new address as 354 Pine street, Pacific Grove, California.

George Irvine has left the department of agriculture at Lansing and has returned to Cambridge, Massachusetts, where he lives at 26 Boyleston street.

W. A. L. Willard sends his news from Marenisco, Michigan. "As superintendent of the Marenisco township schools I have charge of the school activities over an area of 324 square miles of territory or over half of the area of many counties in lower Michigan. This township is the best wild game country in the whole state of Michigan. Deer are so plentiful and so tame that occasionally eat out of your hands."

'24

Helen Perry Robison gets her Record at 4223 Broadway, Chicago.

Henri Dieterman is superintendent of the Jonesville, Michigan, Gravel com-

John G. Lauffer is on a farm near Kent City, Michigan, and as he expresses it, "too busy to get into mischief."

W. G. Lensen is in charge of market news service on fruits and vegetables for the bureau of agricultural economics, U. S. D. A. His present address is 1425 S. Racine avenue, Room 902, Chicago,

"I surely like to hear from the old school and what is doing," writes Bailey B. Smith. "I am still with the Roanoke, Virginia Gas Light company (making coal and water gas) as assistant plant superintendent. J. S. "Sandy" Holt, 20, is plant superintendent and makes an excellent boss. The country and married life seem to agree with him as he is fat. Bill Eldridge, '25, was down here for several months but didn't seem to like it as he left for Michigan, I attended summer camp at Fort Eustis in August and roomed next to Percy Truscott, 23. He is still in the patent office in Washington, D. C. Percy and I were the only Michigan men in the crowd. Send the Record along as I like to read about them, as most of the Staters seem to pass this part of the country

'25

Lamar Wood is filing a temporary position with the Lake States Forest experiment station located at University Farm, St. Paul, Minnesota. He notes: "It's a great country up here. The snow squeaks underfoot more than it does in East Lansing, and there is more of it. Fine, clear air, though. I believe there are several old M. S. C. men here. P. A. Herbert, formerly of the forestry staff, is on taxation work here with the forest service.

Elsworth Thiele is the landscape architect for the Meadow Brook Nurseries Inc., at Englewood, N. J.

The postoffice department says that Wesley Eva is in Pontiac, Michigan, at

47 Elizabeth Lake street.

Edgar L. Hubbard, who first entered the employ of the General Electric company in July, 1925, as a student engineer in the testing department, is now a member of the sales training group. The sales training course consists of an intensive study of General Electric standard products and covers a period of about three months. Upon the completion of the course the students are placed in various general office departments where they receive further practical experience before taking a permanent position in one of the district offices of the company.

Ronald Lowry is a mechanical engineer at the Dow Chemical company, Midland, Michigan. He lives at 608 W. Larkin street.

F. P. Johnson is assistant bacteriologist at M. S. C. His work consists chiefly of bacteriological and serological examinations for poultry diseases.

Willard O. Moore is with the Illinois State Highway department at Dixon. His local address is 1103 Peoria avenue. He reports the birth on January 2, 1926, Patricia Ann. He says that R. H. Turner is married and can be addressed in care of the State Highway department, District Office, Dixon.

Roy MacMillan is working for his M,

ALBERT W. HAINES, '17 Attorney and Counselor

1212 First National Bank Bldg. DETROIT

Grand Rapids Savings Bank

Grand Rapids, Michigan

"The Bank Where You Feel At Home"

M. S. C. People Given a Glad Hand Charles W. Garfield, '70, Chairman Executive Committee Gilbert L. Daane, '09, President C. Fred Schneider, '85, Manager C. Fred Schneider, 25, and anger Division Branch Benj. C. Porter, '84, Manager South G. R. Branch Benj. C. Porter, Jr., '11, Asst. Manager South G. R. Branch

Willis Vandenburg, '21, Manager Fulton St. Branch

E. N. PAGELSON, '89, Patent Attorney 1321 Lafayette Building, Detroit

M. S. C. RESTAURANT

East Lansing

Tables for Ladies GOOD COFFEE PROMPT SERVICE

OPEN ALL NIGHT

Landscape Designs THE CORYELL NURSERY Growers of Hardy Trees and Shrubs J. Coryell, '84 Ralph I. Coryell, '14 Wangberg, '25 Carlton McDonald, '26 Send for Latest Price List

H. A. D. Sales & Engineering Co. H. A. Douglas Manufacturing Co. Caskey-Depree Manufacturing Co. Automobile Electric Supplies Harry A. Douglas, w'o6 Bronson, Michigan

The **FACULTY** Problem

THE most important angle of this problem is pay. If the college teacher must make less money than his equal in business, how is he to provide adequately for his years of retirement? And for his family in case of death or disability?

The Massachusetts Institute of Technology has recently taken an interesting step in regard to these questions.

In addition to the retirement features, the Tech plan provides for a death and disability benefit. It is a special application of Group Insurance as written by the John Hancock.

Alumni, Faculties, Secretaries, Deans, Trustees all those who have felt the pressure of the faculty problem - will be interested to know more about this.

We shall be glad to furnish any information desired without any obligation. Write to Inquiry Bureau,

The Hancock LIFE INSURANCE COMPAN

Sixty-Four years in business Insurance in force, \$2,500,000,000 Safe and Secure in every way Excellent openings for ambitious men and women of good character and ability

STATIONERS AND OFFICE OUTFITTERS 223 Washington Avenue, North LANSING

A. M. Emery, '83 H. C. Pratt, '09

SAM BECK, '12, with LOUIS BECK CO. 112 North Washington Ave. Society Brand Clothes Complete Haberdashery

THE EDWARDS LABORATORY S. F. Edwards, '99, Lansing, Michigan. Bacteria for Seed Inoculation Veterinary Supplies

S. degree in oil geology at the California Institute of Technology in Pasadena. He plans to continue work for a doctor's degree. He tells of a letter which he received from Mark Burlingame who is working for the Lago Petroleum company of Maracaito, Venezuela, South America, in which Mark says: "Most of our wells are drilled in lakes with the water ranging from 10 to 20 feet deep. The wells themselves run lown to about 3000 feet. Most of my time is spent with the field department and I am out in the jungle most of the time with a bunch of natives digging pits and observing surface expression. My next assignment, which I start in the pear future, will be entirely reconnaissance. Just what part of the country I'll be in is questionable. I'm just hoping it isn't in the Indian country as they are still very savage. This isn't bad country down here at all, and after a couple touches of dysentery and one of fever I've become acclimated. I've picked up 23 pounds since I left school last June and now weigh 170 pounds. The food is very good for a guy what's roughing it, and our cook spreads a wicked meal."

'26

The postoffice notes a change in address for H. C. Roberts in West Allis, Wisconsin, to 498 Fiftieth avenue.

M. K. Wrench should be addressed at 615 W. Washington, Greenville, Michigan.

WALDO ROHNERT. '89 Wholesale Seed Grower, Gilroy, California

J. LEE BAKER CO., '07

Brokers and Developers of Subdivisions 301 Penobscot Bldg.

Detroit



Bank Block East Lansing, Mich.

Olympic Recreation Club BOWLING AND BILLIARDS

College Manor Barber Shop

BOBBING A SPECIALTY

224 Abbot

East Lansing

Insurance

Bonds

FAUNCE & SCHEPERS 136 W. Grand River Avenue East Lansing

Real Estate

Rentals



WORKING PARTS IN PLAIN SIGHT

All BEAN working parts are in plain sight and readily accessible. No hidden parts to become weak-ened and worn and suddenly give way, wrecking other parts and causing endless trouble and costly

delay.

These working parts are not only open and getat-able, but are built sturdy and strong to resist
wear. When after years of hard usage, any part
does become worn, it can be quickly, easily, and

cheaply replaced.

The BEAN is built for good service, for long service, and for low-cost service. You pay no more when you buy it, and you pay very much less peryear-of-good work.

BEAN Orchard and Crop SPRAYERS

Send this coupon for full information.

SPRAY PUMP CO. 621 W. Julian St., San Jose, Calif. 611 Hosmer St., Lansing, Mich.

Please send me full information on the BEAN line of hand and power sprayers.

BEAN Giant Triplex No. 748 with 6 H. P. BEAN engine and BEAN Giant Triplex Pump. Capacity 12 gals. a minute at 300 lbs. pressure. Turn-under truck and flexible coupling.

THESE FEATURES ARE IMPORTANT

Bean Permanently Porcelain-ed Cylinders that practically never wear out.

Bean Patented Pressure Reg-ulator, no danger at highest pressure.

Bean Trouble-less Ball Valves with threadless covers and removable and reversible seats.

Bean Eccentrics instead of cranks, reducing wear to a minimum.

Bean Long-life Pump without stuff-ing-boxes, or stuffing-box troubles.

Bean Underneath Suction and Removable Strainer, which prevents air-lock and enables you to empty tank in a few seconds.

Turn-Under Truck for easy hand-ling and short turning.

Flexible Coupling to absorb any strain caused by operating outfit over uneven ground.

Accessibility-all parts quickly and easily get-at-able.

Bean Underslung Steel Rear Axle, with high wheels under the tank load for easy hauling.



ROOSEVELT



MOUNT ROY



RADISSON



SENECA



BLACKSTONE



O'HENRY Greenshorn N



PERE MARQUETTE





OAKLAND Oakland, Calif.



WOLFORD



NEIL HOUSE



CLAREMONT



URBANA-LINCOLN



PARENCEY



CALIFORNIAN Franco



MULTNOMAN Portland, Orc.



PALACE San Francisco



PONCE DE LEON



FRANCIS MAPION Charleston, S. G.

MAIN FEATURES OF THE INTERCOLLEGIATE ALUMNI HOTEL MOVEMENT

Interested alumni can secure from a clerk at the desk of each Intercollegiate Alumni Hotel an information leaflet which describes in detail the Intercollegiate Alumni Hotel movement.

At each Intercollegiate Alumni Hotel there will be maintained a card index of the names of all the resident alumni of all the participating institutions. This will be of especial benefit to traveling alumni in locating classmates and friends.

The current issues of the alumni publications of all the participating institutions will be on file at each Intercollegiate Alumni Hotel.

Reservation cards will be available at the clerk's desk in each designated hotel and at the alumni office in each college or university. These reservation cards will serve as a great convenience to travellers in securing advance accommodations.

The managers of all Intercollegiate Alumni Hotels are prepared to cooperate with individual alumni to the fullest extent and are also prepared to assist in the creation of new local alumni associations and in the development and extension of the activities of those already formed.



Asheville, N. C.













THE PARTICIPATING COLLEGES:

The alumni organizations of the following colleges and universities are participants in the Intercollegiate Alumni Hotel movement:

Alabama Amherst Bates Beloit Brown Bucknell Bryn Mawr California Carnegie Institute Case School Chicago City College New York Colgate Colorado School Mines Colorado Columbia Cornell

Cumberland

Emory

Georgia

Indiana Michigan State

New York University North Carolina North Dakota Northwestern Oberlin Occidental Ohio State Ohio Wesleyan Oklahoma Oregon Oregon State Penn State Pennsylvania Purdue Radcliffe Rollins Rutgers Smith South Dakota Southern California Stanford

Stevens Institute Texas A. and M. Texas Union Vanderbilt Vassar Vermont Virginia Washington and Lec Washington State Washington Wellesley Wesleyan College Wesleyan University Western Reserve Whitman Williams Wisconsin Wooster Worcester Poly. Inst. Yale





Lincoln, Neb.





SACRAMENTO Sacramento





Goucher Harvard Illinois

> Iowa State College James Milliken Kansas Teachers' Coll.

Kansas Lake Frie Lehigh Louisiana Maine M. I. T. Michigan

Mills Minnesota Missouri Montana Mount Holyoke Nebraska

INTERCOLLEGIATE ALUMNI HOTELS:

Onondaga, Syracuse Sinton, Cincinnati Wolverine, Detroit Schenley, Pittsburgh Wolford, Danville, Ill. Neil House, Columbus Multnomah, Portland, Orc. Pere Marquette, Peoria Sacramento, Sacramento Californian, Fresno Southern, Baltimore St. James, San Diego Lincoln, Lincoln, Nebr. Oakland, Oakland, Cal. Park, Madison O'Henry, Greensboro, N. C. Lycoming, Williamsport, Pa. Sheraton, High Point, N. C. Mount Royal, Montreal King Edward, Toronto Coronado, St. Louis Bethlehem, Bethlehem, Pa Charlotte, Charlotte, N. C. George Vanderbilt, Asheville N. C. Francis Marion, Charleston, Urbana-Lincoln, Urbana, Ill.

S. C.

Ponce de Leon, Miami

Claremont, Berkeley *To be built in 1926-27

Roosevelt, New York Waldorf-Astoria, New York

University Center,* Boston Blackstone, Chicago

Windermere, Chicago University Center,* Chicago

Benjamin Franklin, Philadelphia

Copley-Plaza, Boston

Willard, Washington

Radisson, Minneapolis

Biltmore, Los Angeles Palace, San Francisco

Olympic, Seattle

Seneca, Rochester

University Center,* New York



Charlotte, N. C.





Saint Paul, St. Paul

Savannah, Savannah, Ga.

Cincinnati







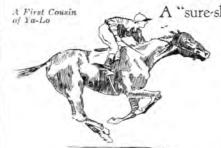
Lycoming Williamsport, Pa.



Savannah, Ga

Play PO-NO "The King of Sports"

A real Racing game played with specially devised Cards A "sure-shot" for amusement — A "tornado" of action and thrills



Plenty of "pep." Unlimited variety.

Interest never ceases. For adults principally.

Fifty Dollars worth of fun for 50c

At dealers or by mail.

SPORTS GAME CO., 479 S. Ludlow St., Columbus, Ohio SPORTS GAME CO.,

479 S. Ludlow St., Columbus, Ohio.

Enclosed find 50c. for which please send Postpaid one set of PO-NO, the Racing Game, with understanding that I may return it if not satisfied, and my money will be refunded. be refunded.

Let Solid Kumfort Folding Chairs Save Investment and Replacement!

- You can equip your auditorium -and use the same chairs for your binquet halls, dining room, on the stage, etc.
- 2. Fasten them together in sections if desired. Many can be put in place or removed very quickly
- 3. Fold flat, stack flat and many can be stored in small space.
- 4. Noiseless, can't pinch the fingers or tear daintiest clothes. Seat raises up to permit easy passage between
- Quality lock beauty of design, beauty of finish, upholstery, strength, comfort-make rooms more attractive.
- 6. Durable-outlast four ordinary folding chairs. Eliminate repairs or replacements. Ask for names of big users. Cornell University recently ordered.

Write for Sample and Prices Now!

Louis Rastetter & Sons

1323 Wall Street

Fort Wayne, Indiana



The greatest wheel business in the world, reared upon the greatest contributions to automotive progress in wheels and related science

MOTOR WHEEL CORPORATION, LANSING, MICHIGAN WOOD WHEELS, DISTEEL WHEELS, TUARC WHEELS, SPOKSTEEL WHEELS, STAMPINGS

Motor Wheel Products