The M.S.C. Record

Published by and for the Alumni and former Students of the Michigan State College.
East Lansing.

Entered at the East Lansing Postoffice as Second Class Matter.

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THE M. S. C. RECORD

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Entered as second class matter at the post office at East Lansing, Mich.

ROBERT J. McCARTHY, '14, Editor.

THE M. S. C. ASSOCIATION

Union Memorial Building

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NEW HORT BUILDING MODERN PLANT

Latest Developments in Equipment for Research and Instruction; Greenhouses Add to Facilities; Work on Commercial Handling of Fruits and Vegetables to Be Given More Importance.

Modern to the most minute detail in every respect, including classrooms, laboratories, equipment and commercial facilities, the new horticultural building, now being rushed to completion, can be conservatively spoken of as being one of the best equipped plants of its kind in the nation, if not in the world. A trip through the building and its adjoining greenhouses will convince anyone of the thoroughness with which the building was planned to handle the most exacting theoretical research problem as well as the demonstration and practice of the latest methods in the field and storehouse.

There are six recitation rooms in all, two on each floor, each with a capacity of 50 to 75 students. In addition to the general laboratories for the use of agricultural students taking courses in horticulture, there are laboratories especially fitted for certain work, such as the spraying and pruning room on the first floor in the rear of the building. This laboratory, which is two stories in height, permits the staff to demonstrate the handling of the tallest types of fruit sprayers as well as actual pruning and grafting instruction on trees. A large plant propagation and vegetable gardening laboratory is also located on the first floor. This room has permanently installed concrete beds and a concrete sink with large drain boards in connection.

A special feature of the rear of the first floor is the fruit storehouse, built in accordance with the latest standards of fruit storage. It is in this storehouse that the students will study methods of handling and storing fruits and vegetables. The grading room, which adjoins the storehouse, is completely equipped with all the latest commercial facilities for this work.

In addition to the above there are six office rooms on the first floor, for the use of members of the staff. One of these rooms is equipped to take care of the photography work of the department, including dark room, developing and printing of all work done in this line.

There are several features on the second floor which deserve mention. A large assembly and lecture room, seating 303, is situated in the center of the building, having exits to the main corridor as well as to the side corridors on the third floor. This miniature auditorium will be used for lecture and convention purposes. A seminar room, on the east end of this floor, for the use of members of the staff and graduate students, is an innovation. A large oak table, occupying the entire center of the room, will be used for study and discussion. Oak paneling on the walls matches the table, chairs and built-in bookcases. It is in these bookcases that the works of prominent Michigan State agriculturists will be assembled.

The general purpose laboratories are on the second floor and will be used by agricultural students taking their required work in horticulture. There are also offices for members of the staff on this floor.

Landscape students and those taking graduate work will occupy the third floor, the former on the west side and the latter to the east. Professor Halligan's office is located here, so that he can be in close proximity to the work of which he has charge. A well lighted landscape drafting room, modern in every respect, will be ample to take care of the requirements of this department for some time to come.

To encourage and further the work of graduate students, accommodations for them are elaborate and well planned. Each student will have an individual desk.
Across the hall is their research laboratory, in which they can work at their problems in absolute privacy. Adjoining this research room is one for members of the staff, as it is felt that two such important departments should be in close proximity because of the similarity of the work.

A modern carbon dioxide refrigeration plant will take care of all cold storage and warehouse needs. The refrigeration room is divided into three chambers, so that various temperatures can be maintained to take care of all requirements of the departments. One of these compartments will be used for experiments on the freezing of fruits.

Ventilation in the building will be as nearly perfect as possible, as all air circulating through the building will pass through a washer before going into the circulation system. To work efficiently, every window and door in the building must be closed at all times.

To honor those men who have contributed most to the development of horticultural science, brass plates bearing their names will be placed in the corridors of the building. On the third floor will be the names of those who have done the most for world horticulture, on the second floor those who have contributed to a greater degree in national work and on the first floor the plates will bear the names of those who have been the greatest factors in the development of horticulture in this state.

One of the most interesting sights to people visiting the building will be the life-size oil painting of Liberty Hyde Bailey, '82. This painting will be placed opposite the main entrance on the first floor.

The greenhouses, located to the south of the building, have an area of 20,000 square feet under glass. With the exception of one wing, which is occupied jointly by the departments of botany, farm crops and soils, the entire plant will be at the disposal of the horticultural department. The plant is so built that project and research work requiring varying degrees of temperature and humidity can be accommodated. Investigation work in vegetables and floriculture will occupy the greater portion of the greenhouses. There is one house for experimentation on roses, two for vegetables and one for warm climate flowers. A feature of this phase of the department is the house entirely devoted to work on chrysanthemums.

A cold pit, entirely shut off from light and without artificial heat, will be used for work on storage and bleaching of vegetables. Another cold pit, well lighted will be used for research on cold temperature flowers and vegetables. The main greenhouse aisle, which connects the series of wings, will be used to display mature flowers and plants.

With the complete arrangement of greenhouses described above, the old houses adjoining Professor Gunson's residence on the campus, will be used for the growing and keeping of such plants and palms as are required for decorating purposes on the campus, keeping this phase of the work away from the new houses entirely.

Alexander Laurie, M. A., is the latest addition to the staff of the department of horticulture. Laurie comes to the College with a wide range of experience, covering instructional and research experience as well as eight years work in the commercial field. He received his degree of bachelor of science from Cornell, and the degree of master of arts from Washington University, St. Louis. He has taught at the University of Maine, has been horticulturist for the Missouri botanical gardens at St. Louis and has had other experience in flowers, vegetables and fruits in this state, mainly at Adrian and Ann Arbor. As superintendent of the greenhouses and instructor in the departments in which he is a specialist, the department will be better fitted to present a well-rounded course.

Associate Professors Marshall and Crist remain as assistants to Professor Gardner. Crist has a private research laboratory in the building.

Although the number of students specializing in horticulture has not notably in-
HOMECOMING DAY PLANS INCOMPLETE

By October 31, the Union Memorial building should be in good shape to accommodate visitors to the Campus. That date will be designated as the official housewarming for the Union particularly for alumni and former students. It will be preceded by similar events for students and faculty, college officials and state officials and the people of Lansing and East Lansing.

But recently the outside doors have been added to the building. Since College opened these doors have been missing although they have been ordered from the manufacturer since early last spring. Also there have been many details in connection with the opening of various parts of the building which have had to await completion because of lack of funds and for the various and unusual reasons assigned by manufacturers and contractors for delays in their work. It is planned that the billiard room, barber shop and beauty parlor will be in readiness for the return of former students and the lobby has already taken on the appearance which is ordinarily associated with such a general gathering place. The various food serving and preparation units have long been in condition to perform the tasks for which they were designed.

As to the program for the day there is not much definitely fixed except the game and the luncheon. In the evening there will be a dance in the Union ballroom to which alumni will be invited. Tickets for that event will sell at fifty cents each and will be on sale at the main desk in the Union.

It is quite possible that there will be a reversion to former Homecoming days and that there will be prizes for the best decorated fraternity houses and other attractions. It will be a memorable day because the Union Memorial building will offer its first service to a Homecoming crowd on October 31 and that service has been increased so greatly since Commencement that there is no comparison.

Another feature of the day will be the registration at the main desk of the Union instead of using the old alumni office at 3 Faculty Row or a makeshift in the new building. In August the alumni offices were transferred to the Union building and are located on the third floor at the west entrance. A large room has been constructed temporarily within the walls of the future library. The material used was wallboard and a Gothic ceiling was made necessary so that none of the light from the high windows need be lost. The new office will be close to the Homecoming crowd but it will not be necessary to climb the stairs to register or pay dues since that can be done at the main desk. Another long-needed feature is the checkroom on the first floor of the Union. Here articles may be stored while you visit around the building or around the Campus. It will be open continuously on Saturday and as long on Sunday as is necessary to care for the needs of the crowd.

In addition to the special date of October 31 the building will be in a position to serve the crowds attending all home games or other occasions but on that day the Union will be formally opened to alumni with opportunities presented for all who wish to inspect the structure.
Most branch associations are beginning on their programs for the year. It has often been asserted in The Record that an organization without a definite objective has no excuse for existence and without an excuse tangible enough to be appreciated it cannot long exist. This is the time for the officers of such associations to formulate programs for the approval and support of their membership, this is furthermore the time for the members to check up on these officers and decide for themselves whether the executive powers are in capable hands and to take such steps as may be necessary to see that their leaders are leaders in more than name. There is a separate objective for each group, it must set its own goal or it will never accomplish what it sets out to do nor will it have the exhilaration which comes with accomplishment.

There are two factors which influence the mind of an alumnus to turn toward his alma mater in the fall; first, it is the season for the opening of college and, second, the football season is in full swing with the early days of October. Both are natural developments, both are influenced by memories; the first is a matter of wanting to follow the crowd, to enter again upon student days, the second is due largely to the manner in which the public generally associates the season with the sport.

Now we are thinking about college and we are thinking about football, two closely joined subjects and they are to be more closely joined than ever on a date not far distant for on October 31, Colgate university of Hamilton, N. Y., will send a football team to East Lansing to try the skill and valor of the Green and White eleven and on that date also will occur the annual gathering of alumni for the fall Homecoming day events. The motive for returning should be strong enough without presenting arguments which are as strong as they are old there should be no question in the mind of the former student as to what he or she will do on the date specified for there really is only one event worth mentioning on the calendar and there is actually but one place to go—the matter of distance and other considerations being equal.

You will be unable to see the Campus in its lavish decorations of summer but you will see its graceful slopes, its majestic trees, its twining roadways and its buildings as you can see them at no other time. It will be worth the trip for there will be men and women here you knew in College and perhaps have not seen since graduation. Make a special effort to give yourself a day you will never be able to duplicate, it is Saturday, October 31.

If your friends are not readers of The Record urge them to tell the alumni office why they are not included in the select list. If The Record policies are not to their liking they can change them as members of the Association while they can do nothing toward that end as non-members. If it fails to print news about them and their friends it is because there has been none available. The matter of alumni news lies in the hands of the readers. The Record is absolutely dependent upon the subscriber for information about himself or his neighbor. There are no rules preventing the printing of news about non-readers, but it is up to the reader to see that this is at hand.

For those who plan on returning for the Homecoming game a luncheon will be served at the Union Memorial building in the second floor dining room. The time and price will be announced later, but there is definite assurance that facilities will be available for all who can attend.
Alumni finding the Union Memorial building on brief visits to the Campus can locate the alumni office on the third floor at the west entrance.

Thursday luncheons are being continued by the Detroit M. S. C. club. They are held at noon at the Oriental cafe, opposite the Book-Cadillac hotel.

There will be a meeting of the executive committee of the Association on Saturday, October 10, at 1 o'clock, in the alumni office in the Union building.

College entries of livestock at the larger fairs this fall were uniformly successful in winning honors. There will be a notable representation at the International livestock show this fall.

A mass meeting at which Director Young, G. E. (Carp) Julian, '15, Captain Haskins and other favorites were the chief speakers was held in the gymnasium on the evening preceding the Michigan game.

Fame is fleeting. The Michigan State News, successor to The Holcad, prints a picture of the famous football squad of 1913, which defeated Wisconsin and Michigan on successive Saturdays, and is 60 per cent wrong in its description of the players.

In this issue there is printed for the first time a list of alumni business and professional cards. They will appear in but one issue each month. The purchasing power of the readers of The Record is beginning to be noted by business men. Several alumni have been advertising with profit to themselves and with the knowledge that they are aiding The Record in its struggles for financial assistance. It can aid you in choosing goods and services or it may be that this directory will serve the purpose of helping you to locate old friends. In any case tell them you read their advertisement.

Central Michigan alumni meet every Monday at noon at the Elks' cafeteria on W. Allegan street, Lansing. This is open to the public and arrangements are usually made to reserve a section of the dining room for those who attend.

Professor Clark and Dean Kedzie are still working on the plans and specifications for the new chemistry building and the former will soon make a trip through the east to visit the plants of some of the larger universities which have modern buildings.

WKAR was set to broadcast the Michigan game on October 3. The station now operates on 1000 watts. It will broadcast the Centre and Colgate games as well. J. B. Hasselman director of publications, will continue to serve in sending out the descriptions of contests.

Bathing in the Red Cedar has become a most unpopular sport, but in spite of its unpopularity it is generally indulged in by freshmen at the behest of sophomores. It was quite reliably reported that twenty-five of the new comers plumbed the depths of the Campus canyon in one evening.

There is a matter of dues to the M. S. C. Association which, if long neglected by the individual, soon may cause embarrassment to the organizations. There would be a surplus of funds if all were paid up to date and this surplus could be used to excellent advantage in Association work and in improvements on The Record.

Due to Freshman week there was some confusion in setting the dates for the get-togethers annually a feature of the fall term. The People's church helped entertain the freshmen on one occasion and the Union and student council joined in entertaining the entire College enrollment at the Union building on September 30. The latter event drew some 1500 students in the course of the evening, part of which was spent in dancing.
PASSES GIVE 39 TO 0 MARGIN TO MICHIGAN

Varsity's Attempts to Reduce Early Lead End in Added Scores for Victors;
Lack of Thorough Organization Prevents Effective Showing; Several
Individuals Prove Value to Squad in First Appearance in Big Game.

For those who had predicted victory for the Green and White eleven when it met Michigan on Ferry Field last Saturday there is a scant crumb of comfort in the 39 to 0 final score and those who depend upon printed reports of the contest can gain nothing in the way of consolation although most writers admit that it was not a rout such as occurred in 1922 but was rather the fortunes of football in which the team with a handicap of two touchdowns was trying all of the tricks at its command to score and many of its attempts were turned into advantage for the opposition.

In the postmortem there are two factors which figure heavily in the reasoning. Michigan had nine veterans on the field. State could muster but two men who started the game in 1924. Michigan had developed a fast sweeping offensive. State had new ends and practically a new backfield to meet it. The lack of offensive and defensive organization evident in the Adrian game was one of the marked weaknesses of the combination led by Captain Haskins. Interference was poor when a Green and White runner got underway, excellent when a Michigan man had the ball.

Out of the morass of gloom comes promise that of the twenty-nine men Coach Young sent into the game a fair proportion will be found decidedly valuable before the season is over. Grim at end, Eberbach at center, Fouts at quarterback, Boehringer, Smith and Ruhl at the halves earned commendation for their work as did Drew at end and all are newcomers at least in respect to consideration as regular varsity material. Grim has another year, Boehringer has one more year and the others are beginning their football careers.

From tackle to tackle the line fared well and gave a good account of itself. On one occasion it held Michigan for downs with the ball but a foot from the goal. The second quarter was marked by the most brilliant play for the losers. During that period the team gave an exhibition reminiscent of the contest in 1924 and again in the fourth it was more dangerous. The third period saw the beginning of a campaign for a score which proved dangerous. Long wide passes fell into alien hands and were carried across the line for touchdowns.

Michigan followed the ball with a vengeance but it was no more careful in this respect than was the Green and White for on no occasion did the victors recover a ball fumbled by the State players. On at least two occasions Michigan was penalized for clipping and other penalties were comparatively numerous but little yardage was lost by the losers because of rule violations. Toward the close of the fourth quarter Coach Yost followed his practice of former years and sent in a large number of substitutes who were met by a comparatively fresh crew from the State bench. It was quite noticeable that the last few minutes of the game were counting heavily on the players. The field was too hot a place for continuous playing.

The varsity appeared in white jerseys and stockings violating a long string of precedents. For the passing game followed almost exclusively in the second half this was advantageous to the passers and possibly just as advantageous to the opposition.

Fouts, playing his first big game at quarterback, had an opportunity to score in the final period when he intercepted a pass on his own fifteen yard line, twisted and dodged through the Michigan team on a run of seventy-five yards before he was downed on the Michigan ten-yard line. It was the longest run of the game although it was not much longer than Friedman's
dash for more than half the length of the field for a touchdown and Babcock's feat of intercepting a pass in his own territory and making it count for six points. Both of the latter, however, were aided by excellent interference while Fouts fought his own way down the long stretch of sod. Fouts was also the hero of the longest run of the day from scrimmage for the State forces. From a punt formation he went through the center of the line for twenty-eight yards.

During the course of the game there developed in the State backfield the promise of a triple-threat man, dear to the hearts of football strategists. Paul Smith did most of the punting for the team, passed on occasion and several times carried the ball with credit. In several departments he has much to learn but, with three years ahead of him, should develop strength over his deficiencies.

Captain Haskins won the toss and chose to kick off. Flora was down on his 30-yard line. An exchange of punts gave Michigan the ball on its 35-yard line. Gregory made three yards around Lyman's end and then Friedman took his exercise off his own left tackle galloping through behind close interference for a touchdown. He failed to make the extra point.

Fouts was stopped on his 15-yard line after receiving the kickoff. Smith kicked out of bounds at midfield. Molenda made six yards through the line in two attempts and Friedman made first down around Drew's end. A forward pass was good for twenty yards and the ball was advanced to within a few inches of the line before the march was stopped. Friedman returned Smith's punt to the State 30-yard line and then passed to Gregory for the touchdown. Fuller added the extra point.

Michigan worked the ball to the center of the field but was forced to punt. Smith dropped back to punt after other plays had failed to make the distance and circled the end for twenty yards, taking the ball to the 35-yard line. A forward pass and a short gain through the line carried the ball to the center of the field as the period ended.

Score: University, 13; State, 0.

On the fourth down Fouts tried a drop-kick from the 45-yard line. It fell wide of the goal. Michigan advanced to its 40-yard line where Molenda fumbled. Drew recovered and was stopped on the Michigan 27-yard line. Grim replaced Lyman at right end. Grim made five yards around his left end but Michigan took the ball on downs on its 21-yard line. Fouts reached the punt on his 38-yard line. Grim received a pass which netted 23 yards and the play was once more in Michigan territory. Grim again recovered a pass and was downed on the Michigan 10-yard line. Michigan took the ball on its seven-yard line and punted out to its 41-yard line.

A pass was intercepted by Gregory but a clipping penalty sent the university team to its own one-yard line still in possession of the ball. Fouts again received the punt on the university's 38-yard line. An intercepted pass gave Michigan the ball on its 17-yard line. A punt was downed near the center of the field and Smith kicked out of bounds on Michigan's 19-yard line. Drew stopped Friedman seven yards back of the line but the latter made ten yards on the next play. It was Michigan's ball on its own 29-yard line as the half ended.

After an exchange of punts as the third quarter began and with the ball at the center of the field Gilbert passed to Ooosterbaan who went over for a touchdown. Gilbert supplied the extra point. Fouts took the kickoff and returned the ball twenty-seven yards. Smith to Fouts, Boehringer to Drew and Boehringer to Grim made a total of 39 yards but on the next attempt Babcock broke through, caught a partially blocked pass and dashed through for a touchdown. Gilbert scored a place kick.

After the kickoff Gilbert punted out of bounds on State's eight-yard line. Fouts took the ball on a punt formation and dodged through center for twenty-eight yards. Friedman intercepted a pass and carried it back 28 yards. On the next play
he passed to Oosterbaan who went over the line for another touchdown. Gilbert missed the goal.

Several substitutions were made by both sides. Punts were exchanged after the kickoff and State had the ball on its own 20-yard line as the quarter ended.

Michigan took the kickoff to the enter of the field and hammered the line back to the 26-yard line. Fuller attempted a pass which Fouts intercepted on his 15-yard line and dodged back through the Michigan team to the University's 10-yard line. He was tackled from behind by Oosterbaan. It was a close bid for a touchdown. The ball was pushed to the four-yard line but a pass grounded in the end zone giving Michigan possession on its 20-yard line, virtually ending the game.

MICHIGAN

Grube       L.E.       Drew
Hawkins     L.T.       Spiekermann
Lovette     L.G.       Rummell
Thisted     C.         Vogel
Edwards     R.G.       Hackett
Babeck      R.T.       Haskins
Flora       R.E.       Lyman
Friedman    Q.B.       Fouts
Fuller      L.H.       Boehringer
Gregory     R.H.       Smith
Molenda     F.B.       Van Buren

Score by periods—
Michigan 0 26 0 0—39
State     0 0 20 0


CLASS NOTES

'88

Dr. and Mrs. N. S. Mayo, '88, are now living in their new home at 848 Sheridan Place, Highland Park, Illinoi.

'07

Daniel H. Ellis and D. E. Gower, '17, are with the Cass River Nurseries, Bridgeport, Mich.

The livestock farm of Professor M. F. Johnson, '07, located midway between Ann Arbor and Ypsilanti, was the scene of a reunion and an "at home" for the Detroit alumni on September 18. In narrating the doings, Vernie Branch '12, writes the following: "Professor 'Long Johnnie Johnson' entertained Detroit alumni at his farm on September 18. This livestock farm includes such animals as vicious dogs, silver black foxes, billy goats, geese, 12 cats, rabbits, turkeys, poultry, cattle, horses, etc. Others in attendance were Captain D. A. Stroh, '15, and family; Mr. and Mrs. F. L. (Dad) Barrows, '12, and Phyllis; Almira Brimmer, '14, and Alfie Hawkins, besides the writer, his one storm and two strifes. Leo Digby, '15, was supposed to be there too, but he lost a ride during the day and in despair drank some of his Veedol oil rendering him null and void. Extensive hamburg and sweet corn were roasted out of doors and eaten two rods west of the goat with the wind blowing east. During the meal 'Bab' Babeck, '09, idea in from Penn State via his old home in Sagatuck and was enjoyed by all. Things went so well we decided that Johnnie and friend wife should be hosts again after the Michigan game."

'11

Bessie Palm, who has been in the library of Oregon Agricultural'College for the past four years, has recently accepted a position in the Lansing city library.

'20

Norma K. Burrell, has changed her address to 125 20th street, Toledo, Ohio. She is bacteriologist with the Toledo health department.

Edward L. and Gertrude Babeck Karkau are living at 750 W. Morrell street, Jackson. Karkau is with the Commonwealth Power Corporation of that city.

I. V. Anderson, lives at 418 Howe street, Oakland, Cal.

Carleton Currie, can be reached at 909 Harvard Blvd, Dayton, Ohio. He is director of religious education at the Grace M. E. church of Dayton.
Marjorie Williams, has changed her address to Home Bureau, Penn Yan, N. Y.
Harold Koopman reports his address as 730 Atwood street, Grand Rapids.
P. G. Lundin receives his mail through Box 958, East Lansing.

'21
Wayne Palm, after spending the summer at his home in East Lansing, left to resume his law studies at Harvard. This is his second year at Harvard.
Milton C. Townsend lives at 311 Michigan avenue, St. Louis, Missouri. He is associated with E. Smith of Alma in the floral business.
V. E. Ward, has moved from Colon to Marcellus, Michigan.
H. V. Hoffman, has moved to 2339 Woodward avenue, Detroit.
W. E. Miller, is with the Crowell Publishing company as superintendent of rural sales and distribution in the east and northeast.
Clarence DeVries, reports as follows: "Am still in the fruit and produce business with R. Hirt, Jr., Inc. On May 24, my wife and I became the proud possessors of a son, weight 5½ pounds. The biggest part of him is his voice. Good glee club material."
Mrs. E. D. Devereaux (Mildred Matoon) and Deuell Devereaux, '21, are the parents of a daughter, Lois Aileen, born July 20.
Henry J. Kurtz, has moved to 105 Mitchell street, Jackson, Mich.
Geneva D. Null reports her address as 316 Cherry street, Saginaw.
Esther M. Rehkoff lives at 921 College Hill, Saginaw.
Louis Goldberg says he will be on hand at the Michigan State-Penn State game. Louis lives at 157 Vine avenue, Sharon, Pa.
Colonel F. Snyder is living at 241 Washington avenue, Bay City.
Leona DeYoung writes that she is entering Simmons College in Boston and expects to receive a master's degree in June.
Arthur Dinsmore now lives at 97 Golden Gate East, Detroit.

Howard Graham is living at 425 N. Magnolia, Lansing. Howard writes: "Am still keeping the Reo Motor Co., on the 'air', via 'WREO' and am still on friendly terms with 'WKAR' too."

Gerald Reams is with the Michigan Bell Telephone company at Grand Rapids.

Mrs. Leslie Sanford Miller is the proud parent of a daughter born on August 24.

Hugo T. Swanson is assistant housekeeper at 806 14th street S., Escanaba. He reports: "Am confronted with the assistantship around the house. Not much experience but learning rapidly."

W. A. L. Willard now lives at 146 Brown street, St. Clair, Mich.

Melita Kaiser requests that her RECORD be sent to 728 Jennie street, Grand Ledge, Mich.

Aurel A. Catlin receives THE RECORD at 110 Lakeview, Detroit.

Clyde Allen is teacher of agriculture at Dansville, Mich.

Paul Hartsuch, after an eventful summer of matrimony and travel, has settled down as science teacher at Hazel Park High school, while his wife, formerly Lucile Grover, teaches at Baldwin high. They reside at 123 E. Ruffner ave., Birmingham, Mich.

Mr. and Mrs. James Kidman request that their RECORD be sent to Cedar Spring, Mich. Mrs. Kidman was formerly Vera Cook, '24.

Mrs. L. H. Coolidge (Sarah Olson) lives at 318 Albert avenue, East Lansing.

H. L. Sundling is junior forester on Carson national forest, and can be reached at Taos, New Mexico.

Otto Weisner is living at 108 N. Manning street, Hillsdale, Mich.

Arthur K. Wissman gets his RECORD at Marine City.

Keith Baguley can be reached at 432 Allen street, Lansing.

Max Cheney is with the Michigan Inspection Bureau at Detroit.

Emma DuBord lives at 317 High street, Marquette, Mich.

A. V. Hyde is living at home. Mailing address is Station B, Route No. 2, Toledo, Ohio.

H. W. Jennings is with the Plant Engineering department of the General Electric company and lives at 317 Harrison avenue, Schenectady.

Otto Meyer can be reached at 1200 Real Estate Exchange Bldg., Detroit.

S. X. Galbraith, '24, lives at 113 X. Hamilton, Ypsilanti.

Sophia Habstead is living at 1511 Shadford Road, Ann Arbor.

Isabel Roberts teaches school in Battle Creek and lives at 823 Kernan Drive.

Lyndell Shotwell teaches home economics at the Marine City high school and lives at 162 S. Elizabeth street.

Fred Williams now lives in Portland, Michigan.

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W. W. Barron, Class of '15

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Benj. C. Porter, Jr., '91, Asst. Manager South G. R. Branch
Willis Vandenbarg, '91, Manager Fulton St. Branch

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Mr. and Mrs. James Kidman request that their Record be sent to Cedar Spring, Mich. Mrs. Kidman was formerly Vera Cook, '24.

Mrs. L. H. Coolidge (Sarah Olson) lives at 318 Albert avenue, East Lansing.

H. L. Sundling is junior forester on Carson national forest, and can be reached at Taos, New Mexico.

Otto Weisner is living at 108 N. Manning street, Hillsdale, Mich.

Arthur K. Wissman gets his Record at Marine City.

Keith Baguley can be reached at 432 Allen street, Lansing.

Max Cheney is with the Michigan Inspection Bureau at Detroit.

Emma DuBord lives at 317 High street, Marquette, Mich.

A. V. Hyde is living at home. Mailing address is Station B, Route No. 2, Toledo, Ohio.

H. W. Jennings is with the Plant Engineering department of the General Electric company and lives at 317 Harrison avenue, Schenectady.

Otto Meyer can be reached at 1200 Real Estate Exchange Bldg., Detroit.

S. X. Galbraith, '24, lives at 113 X. Hamilton, Ypsilanti.

Sophia Habstead is living at 1511 Shadford Road, Ann Arbor.

Isabel Roberts teaches school in Battle Creek and lives at 823 Kernan Drive.

Lyndell Shotwell teaches home economics at the Marine City high school and lives at 162 S. Elizabeth street.

Fred Williams now lives in Portland, Michigan.
The Class Endowment
And How It Can Be Done Through Life Insurance

THE JOHN HANCOCK MUTUAL LIFE INSURANCE COMPANY worked out this problem for the 1923 graduating class of the Massachusetts Institute of Technology, and is ready to do it for others.

Many graduating classes, wishing to benefit their Alma Mater have turned to the insurance idea since it allows the participation of a large number of students.

This plan provides for the payment of a certain specified sum to the University at the end of 20 or 25 years, the members of the graduating class paying a nominal sum each year to create an endowment. In case of the death of a graduate before the endowment matures his full share is paid into the fund.

Every student is given a chance to put his John Hancock on the dotted line and become a continuing contributor to the future welfare of his Alma Mater. It has been successfully carried through in a number of cases, and it can be done with your institution.

The John Hancock organization will be glad to render any service it can to college classes and individuals, also to interest ambitious college graduates in life insurance work.

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Note how it relieves that stuffy feeling after hearty eating.

Sweetens the breath, removes food particles from the teeth, gives new vigor to tired nerves.

Comes to you fresh, clean and full-flavored.

Wrigley's makes your food do you more good.

William Johnson is coaching professional football at Ironwood. Bill says that so far this fall they have had two tie games, one 3-3 with Minneapolis and one 0-0 with Duluth.

Wayne Sutton is doing landscape work in Holland, Michigan. He can be reached at Route No. 4.

William Stover is forest ranger with the U. S. F. S. at Tuolumne Range station, Groveland, Cal.

Alice Skeels teaches at Fremont, Mich.

Elsworth Thiele can be reached at 315 Brown avenue, Negamme.

William Tichenor teaches agriculture, living at 315 S. Michigan, Vicksburg.

Marie Volz teaches at Ovid.

Jeanette Walker lives at Saugatuck.

Malcolm Waring receives his mail at 4509 Avery avenue, Detroit. He is in landscape work. Jerome M. Brath can be reached at 183 Calder avenue, Highland Park, Mich.

Gladys Hubbard has her Record sent to Roman Hall, Mt. Pleasant.

Sylvia King teaches mathematics at New Hudson, Mich.

Dr. W. G. Kinney is assisting in the management of a small animal hospital in Seattle, Wash. His street address is 1101 Westlake avenue, N.

Bernard Kuhn teaches science at St. Johns, Michigan.

Myrtle Lewton is doing settlement work in New York City. Her address is 549 Riverside Drive, Apt. 2-B.

Russel Loomis can be reached at 92 Iroquis avenue, Pontiac.

Frances Ayres is teaching English and directing the orchestra at Eaton Rapids high school. Earl Bachman is in the U. S. forest service and lives in Susanville, Calif.

Lon Barker receives her mail at 97 Perry street, Pontiac.

Dr. E. J. Bates is in Vassar, Michigan.

William Bezenah receives his mail at 321 W. Washington, Jackson.

Charles Bishop works overtime at Spinney Run Farms, Gurnee, Illinois.

Mrs. Clara Boehringer Gaister is living at 621 Park avenue, Bay City.

R. E. Folks lives in Hanover, Michigan.

Bernice Francis teaches history in Ionia.

Seth Goodman lives at 508 John street, Kalamazoo.

Morris Faxon is living at 150 Woodland, Detroit.


Henrietta Edgecumbe receives her mail at 203 Pine street, Big Rapids, Mich.

Will It Remain An Alumni Memorial

OBLIGATIONS DUE

on the

Union Memorial Building

MUST BE PAID PROMPTLY IF THE BUILDING IS TO RETAIN ITS SIGNIFICANCE.
YOUR PLEDGE IS COLLATERAL FOR FULL PAYMENT OF THE INDEBTEDNESS

Your Support Will Keep It An Alumni Affair
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**Electricity** builds cities. Without electric elevators, pumps and fans, the tall buildings would be lifeless piles of steel. Without electric cars, city streets could not accommodate the crowds.

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To the electric railways of America the General Electric Company contributes engineering skill and manufacturing efficiency. It builds motors that last a generation in service and controlling devices that make electric transportation one of the safest means of travel in the world.