HOME COMING
Nov, 18th

M I C H I G A N  S T A T E  C O L L E G E
Charley Better

His Record

What goes on behind those keen, affable grey eyes as Coach Bachman directs his forces? Perhaps he is reaching into a past, rich with coaching triumphs... at M. S. C. since 1933... Before that at University of Florida, Kansas State, Northwestern, and DePauw... Sometimes, perhaps, another opposing quarterback on another afternoon on another field has called a similar play... What to do now?...

A substitute?... Who?... Pingel, Speelman, Azett, Wagner, Warmbein—stars now among alumni—are gone... Yet, the record must be kept... Through Wayne game, 39 victories, 11 losses, 16 ties... Best year perhaps 1937... Beat Michigan 19-14, Marquette 21-7, Temple 13-0... "Made" the Orange Bowl... Lost to Auburn 6-0, second loss of the season... 1939 schedule toughest on record...

He's tall, broad shouldered, rugged-featured, and forgets hats... A full-time faculty member... "Boy coach" at Northwestern... Only 24... Made All Western at Notre Dame... Played under Coach Jesse Harper and Knute Rockne... Still prefers Rockne shift... But often deviates... Shows plays to Mrs. Bachman on clean white table cloth after meals... No, she doesn't mind.

Some Inside Dope... From Charley

Dear Alumni,

Along about this time of year our mutual friend, Editor Geil, pokes his head into my office and places his order for a football article. Lloyd is always warned to take what he gets and not protest. I am not an author. But it does give me pleasure to write something personally to you alumni. It is my hope that you will stand just a little closer to the boys and the coaches.

So here goes. I want to take you behind the scenes for a day, to give you an idea of our football routine. So far as the morning is concerned, we usually are getting organized for the rest of the day. There is forever a boy standing outside my door for an interview of one kind or another, and then the coaches are constantly coming in to compare notes and check on various details.

I have a quarterbacks' meeting during the luncheon hour. We gather at the Union building and sit down at one table. As we eat, and after we have pushed our chairs back, we discuss our football problems in general. It is a free-for-all discussion from which everybody derives benefit. Then back to the office.

Coach Joe Holsinger, our new backfield assistant, is assigned the job of dividing the practice into 10 or 15 minute units. The coaches are provided with a card on which the day's program is typewritten in careful detail. We run on the dot all through the practice. We hold a coaches' conference around 2 o'clock and if we have motion pictures of games to review, we go to the movies for half an hour. We watch our players' movements carefully and then, looking for both good and poor play.

At 3 o'clock the sports writers and radio men begin to arrive, and we usually go into a general session to discuss new situations for their benefit. We try at all times to help these men get what they are seeking. At 3:45 we dress for the field, discussing plays and players while getting into the harness.

Here at State we have a problem that confronts few other squads. Because of the many technical classes which call for laboratory periods, the boys are unable to report until 5:30. Every day we have absentees. None of the players is ready for practice before 4:15. That means very limited practice sessions on the field. We go through our schedule by the watch.

We never keep the boys out later than 6:30 and usually they are released by 6 o'clock. Many of them have jobs working for board and room, and these must be excused early. Some of the kids almost meet themselves coming out for practice. I have never believed in heavy scrimmage once the season is started. We want the football played on Saturday afternoon, not on Wednesday at 5:15.

I honestly believe that the boys enjoy themselves. To hear them shout and see them dash around in practice, I am led to believe they are having fun out of football. Our staff is agreed that we want to prepare the boy so that he can get the maximum of good out of the game.

After the showers we adjourn to our training table for the evening meal which we are now permitted by the Athletic Council. Occasionally we coaches hold an... (Continued on Page 11)
Briefs...

If you're interested in following Coach Bachman and his staff for one day, you'll find "Some Inside Dope", page 2, extremely interesting. He takes you behind scenes to discuss football before it's played on Saturday afternoons.

Two schools—Indiana university and Michigan State—have many similar characteristics. On November 18, Homecoming, they clash on Macklin field. Ralph Norman, Indiana graduate, and now a member of the publications department at State, tells you the story, page 5.

On the campus in 1870 they put trunks on lumber wagons and hauled them to roaming quarters. School began in March, ended in November—but there's more on page 10, "We Did It This Way," by Arvid Jouppi, '40.

Student enrollment, 6,633...new buildings rapidly nearing completion...others opened for service...new sidewalks and drives constructed...buildings repainted. These are only a few of the items Secretary Hannah describes in his column, "State Facts", page 14.

Also other articles and stories written especially for the 12,879 alumni to whom this Record was mailed.
Architect's Drawings Of New Buildings On The Campus And Aerial View Of Mason-Abbot Halls
Surprises!

You'll Find Them At Homecoming Nov. 18

Besides the football game, Glen O. Stewart, alumni secretary, and other Michigan State College officials are planning a full weekend of Homecoming activities to keep the grads, both young and old, busy from Friday through Saturday evening.

On the campus Friday evening there will be a pep meeting, bonfire and dance for students and interested alumni. The Central Michigan Alumni club and the Varsity Alumni club jointly sponsor an informal get-together at the Hotel Olds on Friday evening. Coach Bachman and other coaches will be there to give last-minute dope on the team and Saturday's game.

Alumni registration and open house will begin early Saturday morning and continue until game time in the Alumni Office in the Union building. The annual luncheon of the Alumni Varsity club will be at noon in the Forestry cabin, and all alumni will meet on the football field following the game.

An open dance in the Union Saturday night, sponsored by Alpha Phi Omega, service fraternity, closes the day's activities.

Though the Athletic department officials who scheduled the Indiana-State game for Homecoming may not have been aware of it, the two schools offer many interesting comparisons to the writer, a graduate of Indiana university and a staff member of Michigan State college.

Throughout the Hoosier state, Indiana university is respected as one of the oldest state universities west of the Alleghenies; Michigan looks to M. S. C. as the oldest of the land grant colleges in the United States. Indiana was one of the nation's first large universities to admit women on an equality with men; Michigan State is proud of its priority in the teaching of scientific agriculture.

Both schools maintain active extension services, and the same vigorous, democratic atmosphere is noticeable in one school as another. Until I came to Michigan State, I'd thought that Indiana university had the most beautiful campus in the Middle West, if not in the country. Then I learned State claimed the title. Each has much to boast of, in this respect.

Currently of major importance in both institutions are their building programs, costing at State more than five million dollars and at Indiana more than six million dollars. Both schools are growing rapidly, not only in physical equipment, but in enrollment, personnel and in services to the states which support them.

As an unofficial part of the Homecoming program, alumni and other visitors will find eight new buildings open for inspection or near completion. Two new dormitories, one for men and one for women, were opened with the beginning of the full term; the Livestock pavilion, Veterinary Science clinic and Olin Memorial Health center already are in use; the Music Practice building will be completed in the fall term; and the Auditorium and Fred C. Jenison Men's Gymnasium and Fieldhouse will be opened during the winter term.

The year 1939 has seen the greatest physical expansion of any one year in Michigan State College's history.

Most familiar scene on the Indiana university campus is the student building with its clock and chimes. The Memorial Union building may be seen in the background, and to the right is the Law School building.

Wyman Davis

This is only half of the Davis brother football team from Dundee. You are looking at Wyman, the halfback, Wilford, the quarterback, is a twin brother. Wyman was injured more or less during the early games, but he got into the Michigan game long enough to grab a forward pass from Sophomore Bill Kennedy, Detroit, and run 69 yards for a touchdown. The coaches hope he will be a real triple "threat," the caliber of such former stars as Kurt Warmbein, '36, Albert Agett, '36, and Johnny Pingel, '38.

By Ralph Norman

W ith true Hoosier friendliness, everybody at Indiana university except Bo McMillin and the football team wants to do everything possible to make Michigan State's homecoming a great success.

"Of course, Bo and the team want you to have a big crowd with plenty of fun before the game," writes E. Ross Bartley, director of the Indiana university news bureau.

Thanks, Ross, and you can tell Bo and his boys they'll be a big crowd with plenty of fun and surprises before and after the game.

When Bo McMillin brings his Crimson warriors to Macklin Field Saturday afternoon, November 18, for the 1939 Homecoming game, the Hoosiers and the Spartans will renew a football rivalry begun in 1921. The opening encounter left the Spartans on the short end of a 14-6 score, and in 1927 the Hoosiers gave the Spartans another trimming, this time with a 33-7 score.

"But 1927 was a long time ago and a lot of footballs have been kicked around Macklin Field since that day," Coach Bachman tells us, and with the entire Spartan football camp enthusiastic about late season prospects, we're ready to take him at his word.

OCTOBER, 1939 . . . 5
Let's Learn More About The All-College Division

By President R. S. Shaw
Dean of the Division

(Editor's Note: This is the seventh article dealing with the main divisions of study on the Michigan State college campus. A story describing the activities of Buildings and Grounds, Treasurer's Office and Secretary's Office will appear in another issue of the Record.)

A DEPARTMENT on the campus not generally known by students is the All-College division. Here services affecting the entire student enrollment are administered. Following are divisions which come under the classification of "All-College".

One of the most frequently visited offices on the campus is that of the Registrar. Here work consists of admitting students, handling entrance examinations, registering students, providing directories and examination schedules, giving permits for special examinations, checking students for graduation, issuing diplomas, issuing recommendations for certificates for teaching, supplying transcripts from student records and preparing and publishing the annual college catalog. These are only a few of the many activities which Professor R. S. Linton, college registrar, and his staff perform.

The College Health service is now housed in the beautiful modern hospital and clinic, the Olin Memorial Health center. Here Dr. Charles F. Holland, director, assisted by his staff, provide unlimited services for the student body.

The hospital has a modern surgical unit and is fully equipped to care for any emergency. An adequate nursing staff is maintained under the supervision of Miss Candace Appleton.

Each entering student is given a complete physical examination and is encouraged to use the health service rather than to indulge in self-medication from the drug stores. Forty-five bed cases can be handled at one time. During the school year of 1938-39 there were 37,650 clinic cases registered at the hospital.

The Department of the Dean of Women, directed by Dr. Elizabeth Conrad, is established as headquarters for information and guidance to undergraduate students. Housing presents the most obvious need. This staff wishes not only to know where every out-of-town girl is living, but how well her living conditions meet her needs from the point of view of cost, health, and desirable study and social life. Not five per cent of the business transacted in the Dean of Women's office is of a disciplinary nature. Most of the interviews in a day's crowded schedule concern students' personal and academic problems and financial needs. Registration of student dances and parties takes place in this office in consultation with the

crops probably ranks with the first half-dozen in America. In 1935 the North Central association rated the library's collection of reference books 87, and the current periodical subscription list 88. These 1935 ratings, because of numerous recent accessions, undoubtedly deserve to stand higher today。

The Department of Publications and Journalism has dual functions. It serves the college in editorial and publicity work and in instruction. The instructional duties are under the supervision of the Liberal Arts division, while the other work is a part of the All-College division.

The department, directed by Professor A. A. Applegate, provides service in photography, publicity, agricultural and home economics news, radio, bulletin edit-
President K. S. Shaw

ing, and student publications. In addition to this, the department publishes the Michigan State College Record, the Wind­ning Cedar, and numerous other college bulletins. Associated with the depart­ment is the Field Secretary of the Mich­igan Press association.

The Military organization is a part of the senior division of the reserve officers' training corps (R. O. T. C.) established by the National Defense act. The training is prescribed and supervised by the War department, and is divided into two parts, each part requiring two years to complete. Unless excused or exempted, all physically fit male students are required by the college to complete the first two years of military training, known as the basic course, as a prerequisite for graduation. The second part, known as the advanced course, is elective but the number of students who may receive advanced course training is limited by congressional appropriations and yearly allot­ments.

The members of the advanced course are selected by the Professor of Military Science and Tactics after consideration of the applicant's military and academic grades. This course requires five hours per week per term, and once elected becomes compulsory and must be continued during stay in college. Graduates of the advanced course receive commissions as second lieutenants in the officer's reserve corps.

The department embraces four units: infantry, cavalry, field artillery and post artillery. The training in each unit develops the principal characteristics of that arm. The department is under the direction of Col. F. D. Griffith, Jr.

Michigan State has representative varsity and freshman athletic teams in twelve intercollegiate sports. Last year 926 men finished the season on athletic squads. The sports are baseball, basketball, boxing, cross-country, fencing, football, golf, polo, swimming, tennis, track and field, and wrestling.

Sport teams rank high in the college world. Competition is enjoyed with leading teams in the east, middle-west, south and far west. All men in the department are specialists in their field. They are responsible for Michigan State having the reputation of possessing one of the best-balanced coaching staffs in colleges.

The intramural program consists of twenty-seven various activities during the college year. Last year there were 3,290 participants. The completion of our new gymnasmum and field house early next winter will give Michigan State one of the best athletic plants in the country.

The Graduate school trains qualified students in research. The courses of study are selected from the various college divisions. At present Dr. Vernon G. Grove is acting dean in the absence of Dean Ernst Bessey, who is a visiting pro­fessor at the University of Hawaii this year.

One of the most important functions of the school is to provide an incentive for original investigations by the teaching staff. The enrollment in the Graduate school for 1938-39 was 628, an increase of 18 per cent over the previous year.

The Summer School is organized as an additional service of the college to meet the needs and desires of many groups of students. Using the entire equipment of the college, forty departments from the six divisions offer more than 350 courses with 160 instructors. This program was pre­sented to more than 1,800 students during the 1939 summer school. The summer session is directed by Professor S. E. Crowe.
FRITZ KREISLER, violinist of world renown, opened the season's concert series with a program October 19, in Demonstration hall. The first lecture on this year's course was given by Chauncy Pollock, author, playwright, critic and producer, on October 18.

Chi Omega sorority led all sorority and fraternity groups in scholarship for the year 1938-39, with an average of 1.627. Second was Alpha Chi Omega sorority with an average of 1.611 and Sigma Kappa sorority placed third with 1.588.

FarmHouse led the fraternities with an average of 1.568, while Alpha Gamma Rho was second with 1.538.

All-society average for the year was 1.493 and the all-college average was 1.500.

Amalgamation of Theta Kappa Nu and Lambda Chi Alpha fraternities, effective next fall, has been announced for the two local chapters by James Culby, Benton Harbor, president of Theta Kappa Nu, and Johnny Shedd, Rockford, Ill., president of Lambda Chi Alpha. This is in conformity with the merging of the national organizations of both fraternities and affects approximately sixty men here. Insignia of the Lambda Chi Alpha group will be adopted by the newly formed organization.

Betty Staufer, Home Economics junior from Perry, headed the Associated Women Students' cool carnival held October 11 in Demonstration hall. The affair is sponsored each year by the association to familiarize new women students with campus organizations.

Hillel foundation, national Jewish religious society, recently announced the establishment of a chapter at Michigan State college, absorbing and replacing Brandis form.

Myron Seeder, Gobies, was elected president of the group.

Ohio-Michigan region of the American Chemistry society will hold one of its biennial conventions at Michigan State on October 27 and 28, with approximately 200 representatives attending.

Scientific papers will be read and chemistry experts will speak on current trends in the professions which use chemistry as a background. Dr. Lind, of the University of Minnesota, president-elect of the national society, will be the banquet speaker.

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With an estimated 2,500 cameras of various types, photography ranks as the most popular hobby at State.

Michigan State college men's glee club elected Emerson Olin as president.

Spartan Women's league will present a series of etiquette programs throughout the year on an all-Michigan network, President Anna Marie Holmes, Millington, announces.

Ralph Bennett, Mt. Clemens senior, will act as general chairman of the 1940 water carnival, Bill Scales, senior president, has announced.

With officials elected for the fall term, student activities are rapidly being organized in the seven-unit women's housing system. Presidents of the various dormitories are Betty Jane Mills, president of East Mary Mayo; Margaret Jensen, Gross Pointe, president of West Mary Mayo; Martha McCoy, Cass City, and Jane Richards, heads of North and South Sarah Williams dormitories; Mary Jane Renwick, Corunna, North Hall; Mary Grace Borland, Almont, and Marjorie Quick, Jamestown, N. Y., presidents of North and South Louise Campbell.

A council of officers will settle all questions concerning infractions of rules.

Under the direction of Robert Rhoden, Detroit, as editor, and Jack Sinclair, Gladstone, business manager, early publication of the college student and faculty directory by N. W. S., professional journalism fraternity, is planned.

Walter Halliday, Milwaukee, Wis., was elected president of Mason-Abbot club which has as members more than 800 students living in both halls.

Agricultural freshmen and transfers attended a mixer directed by Stanley McRae, Pellston, in the new livestock judging pavilion on October 11. After Dean Ernest Anthony officially welcomed the new students, officers of seven clubs in the Ag division were introduced.

Six cooperative houses, occupied by 108 women students, are now in operation, including one in the redesigned and redecorated former hospital building known as Alice Cowles Cooperative house.

Herbert Chapman, Holland junior, will head the Wells hall council this term.

Ranking sixth among the nation's photographers, Lola Stone of East Lansing has been retained to do the pictures of the corps sponsors for the 1940 yearbook, Wolverine Editor Elmer E. White, Detroit, announces.

A free trip to the New York World's Fair via the American Airlines was the prize awarded Bob Cook, Lansing sophomore, for selling the greatest number of subscriptions to the Spartan Magazine.

Announcement of the addition of three new courses in psychology to be offered winter term has been made by Dr. J. M. DeHaan, head of the department. "Methods of Effective Study" and "Advanced Psychology" will be given under E. L. Bichel, along with a course in human relationships.

Students in Michigan State college are willing to bear arms should a foreign country invade the United States, but they stand opposed to crossing the Atlantic to engage in European war, a survey of campus opinions shows. Ninety-six per cent of those questioned voted in the affirmative on the query, "Should America remain neutral in the present European conflict?" Thirty women are enrolled in the Agricultural division.

Glen O. Stewart, NYA director, states an all-time record in variety of projects has been reached with 470 students working on 243 different jobs.
By Glen O. Stewart, '17

FEW places on the campus can claim so much excitement year in and year out as the alumni office. Every month we enjoy some new experience, uncover some interesting item of college history, or receive the warm hand-clasp of an old grad—back for the first time in three, or twenty years! "It's great to get back," "Got a map? I don't know the way," "Dad said you'd like to know I was here," "cause all '17 classmates were such good friends."

Did you know that the National Youth Administration, now a part of the Federal Security Agency, will provide $72,909 for part-time employment of needy students this year at Michigan State college? Every applicant makes at least one or two trips to the alumni office, and we have had many interesting, yet heart-rending experiences, with these youth in helping them to solve their college financial problems.

Did you ever hear of so many alumni clubs, alumnae clubs, and sororities—registering their campus visit through the alumni office. Every month we look forward to one of the biggest Michigan State "round-ups" ever held on the Pacific coast.—W. E. "Bill" Newton, '17, Secretary.

Well—Howdy!

Following Alumni Clubs

Flint

At the last meeting of the Alumnae league of Flint, the following officers were elected: President, Carolyn Ensigner, '34; vice president, Helen Lee, '36; secretary, Gretchen Schramm, '36; treasurer, Helen Bush, '35; corresponding secretary, Helene Sullivan, '30; members of the board of directors, Esther Bullard Biglow, '32; Hazel Mundy Burke, '15, Charmion Griswold, '33, and Thelma Plow Randolph, '35.

Cleveland

The annual summer picnic of the Alumni club of Cleveland, Ohio, was held at the South Chagrin reservation, Saturday afternoon, July 8. The committee in charge was G. A. Parker, '97 and wife, Roy La Du, '09, and wife and F. H. Valentine, '09 and wife. Mrs. E. M. Pearsol, '17, who lives at the Sovereign hotel, 1550 East boulevard, continues to act as secretary and desires all Cleveland newcomers to affiliate with the organization.

Santa Clara, Nov. 11

In anticipation of the Spartans playing Santa Clara, the Central California Alumni association has started the ball rolling for the big alumni "round-up" at the Hotel Empire, in San Francisco, on Friday evening, November 10, before the Santa Clara game.

J. D. Towar, '35, newly elected president, called a meeting of the officers and Berkeley members of the association September 29, for preliminary plans. At this meeting a "round-up" committee was appointed and instructed to see that every available Michigan Stater was dragged into the "round-up."

It is understood that a large group from the campus will be with the team, and we are looking forward to one of the biggest Michigan State "round-ups" ever held on the Pacific coast.—W. E. "Bill" Newton, '17, Secretary.

Chicago

The alumnae of the general Alumni club of the Chicago area will hold a card party at 1:30, Monday afternoon, November 6, at the Home Service Department auditorium, of the Peoples Gas Light and Coke Company, 122 South Michigan avenue, Chicago. According to Miss Nellie Freden, '17, vice president, the Gas company will present a novel skit, "Mrs. Modern and Mrs. Antique."

An open invitation is extended by Miss Freden to all women who ever attended Michigan State college, to wives of all alumni and to their guests. Accommodations are limited to 300 people. Miss Freden, associated with the Home Service department, will accept written and telephone reservations at Wabash 6000, Room 519.

Syracuse

Following a custom used several years ago all Michigan State alumni and friends will have luncheon at the cafeteria in Skewn hall on the Syracuse campus, starting at 11:30 Saturday morning, November 4. The North Room has been reserved for Michigan State followers. Secretary Glen O. Stewart will be on hand to greet all Spartan followers.
Along Literary Lanes

Articles And Books By Alumni

Shed Light On Educational And

Scientific Activities

By Joseph Duncan

SOME way of obscure identity not long ago described the versatility of supplies in a modern drug store: from soup to nuts. With no intended offense to dignity, one might describe Michigan State's alumni literary production similarly.

The college library possesses copies of all important books by alumni and a list of periodical articles is in process of completion. The recent report on Michigan State's qualifications for a Phi Beta Kappa chapter includes a brief but representative book list. The committee in charge of the report, chairmaned by Dr. H. H. Kimble, of the History and Political Science department, obtained from each divisional dean the names of alumni regarded as having written important books.

Among the authors are included Ray Stannard Baker, '83, Liberty Hyde Bailey, '82, Kenyon L. Butterfield, '91, Eugene Davenport, '75, William Chandler Bagley, '95, Ezra Sanderson, '87, Edward C. Lindeman, '11, and the Mumford brothers, Frederick B. and Herbert W., both of the class of 1891.

Perhaps the most famous of the group in general literary and historical production is Ray Stannard Baker. His official biography of Woodrow Wilson has achieved renown together with his fiction and political science works produced under his pseudonym of David Grayson. He wrote "American Pioneer In Science," which is the life-story of Michigan State's early botanist and naturalist, Prof. W. J. Beal. His book, "The Educational Process" in 1905, helped to establish his national reputation in the field of educational texts. Dr. Bagley is professor of education, Teachers' college, Columbia university.

Entomology and sociology have been the subjects discussed in books of Dr. Ezra Sanderson, professor of rural social organization, Cornell university. Among the titles are "Insect Pests of Farm, Garden and Orchard", "Elementary Entomology", and "The Rural Community.

Full length books and periodical articles have been issued by Alumni Edward C. Lindeman, of the New York School of Social Work. His books include "Social Education", "Wealth and Culture", and "Meaning of Adult Education." He is contributing editor to The New Republic.

Unique in Michigan State history—possibly in the United States—have been the parallel careers of the Mumford brothers, Frederick B. and Herbert W. Both were of the class of 1891; both became deans of agricultural colleges—the former at the University of Missouri and the other at the University of Illinois, and both contributed to the literature of animal production. Also, both were awarded the honorary degree of Doctor of Agriculture by their Alma Mater in 1927.

Other authors of books include the late Herbert W. Collingwood, '83, editor of The Rural New Yorker for forty-two years, who wrote "Hope Farm Notes" and Philip S. Rose, '39, editor of the Country Gentleman and author of "The Threshers' Guide".

Our daily routine was: Up at 0 a. m.; breakfast at 7; chapel at 7:40; recitation, 8-12; dinner at 1 p. m. and "farm education" until 4; dinner at 7; study, 7-10; recreation before supper, after which we studied until bedtime, at 9.

School commenced in March and ended in November each year. There was no recreation before supper, after which we studied until bedtime, at 9.

"I started in March, 1867, and remembered arriving at the depot in Lansing along with three other young men, who were to be my classmates.

"We, with our trunks, were loaded into a lumber wagon and taken over the worst piece of road I think I ever traveled. Arriving at M. A. C., two of us were escorted to the boarding hall, later known as "Saints Rest."

"I lived there until Williams hall was completed three years later," he reminisced.

"We did it this way back in the 60's."

Warren W. Reynolds, member of the second graduating class of M. A. C. and the only living member of the class of 1870, spoke from his Cassopolis home where he is a retired surveyor.

"Our daily routine was: Up at 6 a. m.; breakfast at 7; chapel at 7:40; recreation, 8-12; dinner at 1 p. m. and "farm education" until 4; dinner at 7; study, 7-10; recreation before supper, after which we studied until bedtime, at 9.

"School commenced in March and ended in November each year. There was no recreation before supper, after which we studied until bedtime, at 9.

Reynolds has lived nearly all his life in Cassopolis. After college he married Helen Anderson, daughter of the late Judge Samuel F. Anderson, of Cassopolis.

He is known for having invented an improvement on the old Blake telephone transmitter, and for years was connected with the telephone exchange which he established. In 1906 he sold the exchange and entered the furniture store business. Remembered best for his work as a surveyor which began in 1911, Mr. Reynolds has now retired.
A. D. Baker, '89, Honored
By L. P. Dendel, '14

PRESENTED to Mr. Arthur D. Baker as an expression of our esteem and appreciation of your fifty years of successful guidance. Signed, Your Employees.

These were the words engraved on the Hamilton wrist watch, presented to Mr. Baker, '89, by Vice President, II. B. Hamilton, in recognition of his services to the company, showing how the surplus of $35,000 of which the company had increased to more than two and one-quarter millions of dollars, with net assets of $1,624,472.22, as of December 1, 1938.

President Baker's company now insures property in forty-four states of the Union and maintains twenty company-owned branches in the State of Michigan. It handles nearly every type of insurance except life insurance.

Upon graduation from Michigan State, Mr. Baker entered the company as an office boy and field man. He rose rapidly to the position of acting head which he held for the last forty-one years. His activities, however, have not been confined to this company. About thirty years ago he organized the Michigan Commercial Insurance company in Lansing. He became president of that company, as well as northern manager for the Boston and Old Colony Insurance company for many years, until the Michigan Commercial Insurance company was sold to the Boston and Old Colony.

Along with many other important offices, Mr. Baker served as president of the Western Sprinklered Risk association and was a member of the National Board of Fire Underwriters.

Mr. Baker assisted in organizing the Mutual Fire Prevention bureau, now located in Chicago. This bureau serves as a clearing house for engineering and insurance matters between its companies comprising the flour mill and grain elevator mutual insurance group. For some time he served as president of that organization. He also promoted the organization of the Improved Risk Mutual of New York City in which the Michigan Millers is associated, with fourteen other large mutual insurance companies and served as its first president.

Mr. Baker is active in community affairs. He has served as president and director of two banks, president of the Union Building and Loan association and the Lansing Country club. He is a brother of Ray Stannard Baker, '89, about whom an article appeared in the July issue of the Michigan State College Record.

Officers of the insurance company include George J. Jenks, '39, director; E. E. Hothcin, '32, senior engineer; La. Potthof, '27, assistant secretary; and S. L. Baker, w'22, son of Arthur, assistant secretary.

Announce New Faculty Heads

Upperclassmen returning to college found several new faces among M. S. C. faculty.

Two appear on the teaching roster as department heads. Dr. Marshall Knappen, formerly of the University of Chicago history staff, is professor and head of the History and Political Science department, and Dr. Victor Noll, until now in an acting capacity, took over the headship of the education department.

Doctor Knappen, once a Rhodes scholar, has written several articles for publication. He is at present working on a book to appear during 1940, "Tudor Puritanism: A Chapter in the History of Idealism" appeared last February under his authorship.

Doctor Noll joined the education department in January, 1938, coming from Rhode Island State college where he was professor of education. Many of his articles have appeared in educational journals.

Dr. V. G. Grove is acting chairman of the mathematics department, and in the absence of Dr. Ernest Bessey, who is on leave as visiting professor at the University of Hawaii, Honolulu, Prof. Richard de Zeeuw is acting head of the botany department.

Professor de Zeeuw has been at M. S. C. since 1939, after he received the Ph. D. degree from University of Michigan. Professor Grove is serving as acting director of the graduate school until Sept. 1, 1940, when Professor Bessey is scheduled to return.

Some Inside Dope

(Continued from Page 2)

evening "skull" session to review the day's practice results and make plans for the next day.

We have an extremely hard schedule this year. Purdue and Indiana have been added to our usual rivals. No team in the country will play a more difficult assignment than ours. We face the task of building a brand new backfield this year. The sophomore backfield crop is quite promising, but needs seasoning. Our line, I think, is the equal of last year's. We may lose more games than we did in 1938, but I feel quite certain that we will look good, even in defeat.

And that's about all for this time. We sincerely appreciate your interest, and my office door is always open for any of you who call on the campus. Come and visit us.

Sincerely,

Charley.
FIRST and foremost problem in Michigan State's football for 1939 was the finding of a new backfield. Only one regular half back returned from last year's winning team.

Nineteen letter men reported for early season training in September. Only three were backs. Edward Pearce, two-time letter winner at right half back, was the only full-fledged regular available. The others are Jerry Drake, left halfback; Don Rossi, quarterback; Paul Derrickson, fullback.

Johnny Budinski, a right half, has a severely injured ankle that will keep him out of football the balance of his time in college. His loss will be a severe one for Coach Charley Bachman who has regarded him as a potential star. Drake must shoulder the duties performed so capably by All-American Johnny Pingel for three years. Rossi and Derrickson saw only occasional duty. Leslie Bruckner, who has won two letters in reserve quarterback roles for two years, has undertaken a tackle assignment voluntarily. He did very well at the position last spring.

Gone are such stars as Pingel, Gene Ciolek, who was brilliant as Pingel's rival, Allen Diebold, three-time letter winner at quarterback and called by Bachman one of the best pilots he ever coached. Uolf Haney, fullback. Other well-known names that will be seen no more in State's lineups are Steve Sasse and George Kovacich, right half and fullback, respectively.

To brighten this rather gloomy backfield picture are the forms of a fairly large number of sophomore backs who are regarded as promising by the coaches. Some of the more promising are Wyman Davis, Norman Slade and Duane Crosswhite, left halfbacks; Clifford Eedk, William Kennedy and Roman Kana, fullbacks; Arthur Woelfe and Floyd Tucker, quarterbacks; Victor Beardsell and Michael Shell, right halfbacks.

The line situation is rather heartening. The Spartans are missing such well-known performers as Ole Nelson and Dave Dief, ends; Ernie Breiner, tackle; Darwin Dudley, guard; and Tom McShanock, center. But there exists a strong nucleus of forwards.

State has in Ronald Alling a center who should be among the best in the country this season. He is a sterling pivot man in all respects. They have back of him a strong replacement in Bill Batchelor. At guards are Lyle Rockenbach, a two-letter man, and three juniors in Myron Mossey, Paul Griffith and Edward Abeo, who more than won their spots last year. Returning for tackle duty are George Garrett, Alex Ketzko, Holge Pearson, George Hander and George McRae.

Mike Kinck, Ralph Bennett and Bruce Blackburn are all letter winning ends who are seeing action. Kinck and Bennett have two letters. Blackburn, while not attaining a status of a regular last full, is regarded as a very promising halfback who may step into the shoes of Ole Nelson, great forward passer and end-around runner. Rossi, a tackle for two years, is being given training at end.

Linemen coming up from the freshman squad are an average lot. Considered as a whole, they are quite a bit below the quality of the freshman backs. Best performances were turned in last spring by Howard Pund and Walter Kutelich, ends; William Rupp, guard; Joseph Buhr and Don Bos, tackles.

Gridiron results at the time of writing were: Wayne 0, State 16; Michigan, 20. State, 14; Marquette, 17, State, 14.

The Cover

WHEN Alexander Graham Bell demonstrated his voice-conveying device, one school of skeptics claimed a hollow wire did the trick and not a series of electrical impulses. Lyman L. Frimodig, gridiron squire, said the secret was in the wire. But there exists a strong nucleus of forwards.

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Just the Cover
WHEN the University of Michigan scored 26 points on State recently it was the largest total ever compiled against a Spartan eleven, coached by Bachman. No team in seven years had been able to register four touchdowns against the Spartans. With their defensive record in peril, the Spartans bounced back in the second half to score 13 points on their own hook.

It isn't enough for Coach Bachman to guide one football team. He has two on his mind. The second one is in Havana, Cuba, a couple thousand miles away and Charles does his worrying, if any, by correspondence. The team is Instituto de la Habana. Several years ago Romulo de Cepeda wrote Bachman for some football information. The letter opened a correspondence that has been carried on more or less constantly. Bachman answers questions, passes on tips and otherwise helps a brother coach with his problems. Recently Coach de Cepeda wrote Bachman for his assistance again this year.

"I hope" wrote the Cuban, "you will have a great exit without losses or ties."

When Mike Kinek gets through Michigan State and his football days are behind him, he will return to his trumpet. Mike swapped his horn for a football when he came to the Spartan school. A member of a national championship band and orchestra, the big State right end was offered a trip to Europe, but decided to get on with his education instead. But some day next June Mike will blow up the valves of that trumpet and begin tooting.

Secretary John A. Hannah's No. 1 hobby has made him the No. 1 M. S. C. football spectator. He hasn't missed a single Spartan appearance in eleven seasons, and he's never been late.

He has witnessed 103 games (including the Marquette game) since he began his string in 1928. That's nearly double what Coach Bachman himself has seen (68), and doesn't include his regular treks to the game as a student, and his early years as a faculty member.

Day by day the gaunt skeleton of the mammoth Fred C. Jenison men's gymnasium and fieldhouse is rising. The largest building on the campus, it looms huge at the south side of the football practice fields. There will be nothing to equal it in the nation when completed.

John G. Hoppsnstall, veteran trainer of Michigan State college teams, is celebrating his silver anniversary as head field and bandage man for the Spartans.

It was just twenty-five years ago that Coach John Farrell Macklin, now a Philadelphia industrialist, drafted "Jack" for training duty. It was only a part time job in 1914 and Jack was expected to help sweep out the building and do other chores. Now he not only devotes his full time to rubbing aches out of athletes' bones but has a staff of assistants under his direction.

"The boys are getting better every year," Hoppsnstall says in refuting the claims about the good old days. "These lads are the best I've ever laid hands on. As a general rule, they don't complain half as much and they grow smarter every year. These boys have more stuff on the ball!"

Cross-Country

COACH LAUREN P. BROWN is rounding up his cross-country runners these autumn days. "Brownie", as peppy and enthusiastic as always, is hoping to mould another championship team. He has three major letter winners in Captain Dick Frey, Roy Fehr and George C. Keller. Minor letter winners include Warren Anderson, Albert Mauhin, William Mansfield, and Edward L. Mills. State will meet Butler, Penn State, Pittsburgh and Indiana in dual meets in addition to competing in many major championship runs. The National Collegiate championship will be run here over the home course on November 27.

Bill Batchelor

The football team suffered a severe loss when Ronald Batchelor, senior center, was injured early in the year. At the darkest hour, Bill Batchelor, of Buchanan, rose to play the brand of ball that caused Coach Charley Bachman to hail him as "the best center I've seen in a long time." He scored a touchdown in the Michigan game, grabbing a Wolverine forward pass and running it back 55 yards across the goal line.

Gridiron Banquet Dec. 12

By Thomas O'Brien, '36

THE highest honor that can be accorded a Michigan State college football player is to be presented with the "most valuable player" award at the annual gridiron banquet held in December. The presentation is always made by the Governor of the state.

This year the banquet will be held December 9, and there is already considerable speculation on the campus as to the winner of the Croix De Guerre watch donated by Daniels Jewelry, of Lansing, sponsor of the award. The speaker for the occasion will be James Gheon, nationally known humorist from New York.

Will it be Mike Kinek or Eddie Pearse? How about Lyle Rockenbach and Ron Alling? You can't forget George Garett. That is the way followers of Spartan football fortunes are talking these days. The endstone coaches and sideliners are having their "guessing" thing now, but it will be up to the players themselves to name their choice.

Until last year a secret committee composed of men who followed Michigan State football year after year selected the "most valuable player." On the suggestions of the players, this procedure was abandoned in favor of allowing the members of the squad to pick their own player for this honor.

Johnny Pingel, State's All-American halfback, was the first selection under the revised setup introduced last year. The award was first made in 1931. It went to Abe Ellowitz, '33, who helped to bring State out of the gridiron wilderness under Coach Jim Crowley. Succeeding winners in their proper order were Bob Monnett, '34, Arthur Ems, '35, Ed Klewicki, '35, Sydney Wagner, '36, Sam Ketchman, '37, Harry Speelman, '38, and then Pingel, '39.

It is interesting to note that five of the winners went on to star in professional football. Four have since retired from the play-for-pay game. They are Monnett, Buss, Klewicki, and Wagner. Klewicki and Wagner played with the Detroit Lions, Monnett with the Green Bay Packers, and Buss with the Chicago Bears and Brooklyn Eagles.

Pingel is playing his first year of pro football with the Detroit Lions. He is hailed as the outstanding "freshman" back in either division of the league. His passing, running, and punting have been instrumental in lifting the Lions out of the doldrums to a ranking contender for the championship.

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State Facts

By John A. Hannah, '23

It is with considerable misgiving that I inflict upon you my first efforts as a columnist. I have tried hard to persuade Mr. Gell, editor of The Record, that there are many more interesting features that might be included, but his persistence has prevailed. I shall try to fill the space allotted me with brief items of interest to you on the campus, hoping that they may interest you.

As this is written 6,633 students are attending classes for college credit. This figure tops by more than six hundred the number of students enrolled at the same time last year and represents a net increase of over three thousand students in the last five years. An annual increase of approximately six hundred students each fall seems to have become a recurring problem.

Enrollment figures may be very misleading. Some colleges compute their published enrollment figures by adding together all on-campus regular students plus all special students, short course students, students enrolled in extension courses many miles from the campus, etc. Computed on such a basis our enrollment this year will benefit by several thousand students.

Almost daily the question is asked: "What factors are responsible for the great growth of Michigan State College in recent years?"

These several factors may be more or less responsible without making any effort to rank them in order of their relative importance.

1. Total college enrollment throughout the nation has increased, possibly due to generally unfavorable economic conditions.
2. M. S. C. is conveniently located geographically to the great bulk of Michigan's population.
3. The splendid services of the Institution to the farmers and rural people of the State have made us untold thousands of friends.
4. The campus and college grounds are generally recognized as among the most beautiful in all the world.
5. The courses offered are broad and practical as well as cultural, and of sufficient variety to interest a majority of all prospective college students.
6. M. S. C. has attained and maintains its educational program on the highest level and is universally accepted as deserving its rank among the outstanding colleges and universities.
7. The staff of teachers are well trained and competent, are hard workers who regard their jobs as that of providing educational opportunities for the students and at the same time equipping them to be useful American citizens.
8. The building program with many great, beautiful and useful buildings added to the campus make available new and additional facilities.
9. The people of the State as a whole have an increased respect for M. S. C. as an educational center. This is particularly true of the attitude of the high school principals and teachers. The college continues its efforts to cooperate with and be helpful to all of the educational agencies in the State.
10. The success of the athletic department in developing outstanding teams in many different sports has brought much favorable publicity to the college.
11. The continued interest and active cooperation by alumni and former students have brought many students to Michigan State.

Since the last Record the following improvement projects have been completed and are now in use.

- Soils Research building, located on Phillips road (Philotum road) near Mt. Hope road. Total cost $22,000.
- An additional wing on the Farm Crops Research building, located south of Mt. Hope road near Phillips road. Cost $20,000.
- A frame Storage and Research building for the Horticultural department, located west of Phillips road on the Horticultural farm area. Cost $3,000.
- T. C. Abbot hall, men's dormitory. Total cost $25,000, including equipment.
- Livestock Judging pavilion. Total cost $175,000, including equipment.
- Olin Memorial Health center. Total cost $265,000, including equipment.
- Louise H. Campbell hall, girls' dormitory. Total cost $35,000, including equipment.
- Veterinary Clinic addition. Total cost $155,000, including equipment.
- Veterinary Clinic Bredellia laboratory. Cost $10,000.

Changes have been made in the Administration building (old library), including moving part of the Registrar's department to the ground floor, the enlargement of the accounting machine department on the ground floor, the enlargement of the Secretary's office and business office on the first floor, and the moving of the Central Stenographic service on the second floor to what was formerly a lecture room and the providing of a new office for Miss Yakeley, College Historian, and additional office space for the Summer School.

In the Union there have been extensive changes, including modernizing of the rest room facilities, enlargement of the second floor lobby and the installation of a ventilating system in the ballroom and main dining room.

The old hospital (formerly President Snyder's house) has been transformed into a cooperative residence for girls. The furniture from the Fred C. Jenison home has been moved into it, and it has been named after Mr. Jenison's mother—Alice G. Cowles.

A new roof has been placed on the Music Practice building (old Abbot hall) and also on the Farm Crops Research barn.

This represents only a small part of the many improvements at State. More facts will appear in the January Record.

When you are in East Lansing drop in and renew acquaintances. We are always glad to receive calls from alumni and former students.

Open House
At Resident Halls

Open house at the new Abbot hall for men and at Louise H. Campbell hall for women will be held on Sunday, October 29.

At that time the halls will be open to parents, friends and East Lansing people interested in seeing the completed buildings.

* With P.W.A. Aid.

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Patriarchs

Lyster H. Dewey, '88, writes from 4512 Ninth street N. W., Washington, D. C.: "This past summer I spent seven weeks with my daughter and her husband, Dr. Carl G. Frost, of Buffalo, and their two grown sons, on Island 74 in French river, between Lake Nipissing and Georgian bay in Ontario. This island of about two acres, like some 200 other islands of various sizes in that wide lake-like portion of the river, is composed of gray granite rock, thinly covered with lichens and an abundant growth of lowbush blueberry, low juniper, and white pine, and surrounded by very clear and very soft water. We dove off the rocks into this clear water every day and slept under blankets every night. I did not do any fishing but I collected plants and pressed them for the herbarium and am now engaged in verifying or correcting the identifications that I made in the field. The experience reminded me of the forestry trip that D. A. Pclton, '88, and I took with Dr. Beal, L. H. Bailey, and C. F. Wheeler across northern Michigan in June, 1885.”

Frank M. Paine, '89, employed as florist and gardener at Michigan State Normal college at Ypsilanti, reports that he is very happy in his vocation.

1890

Frank G. Clark is engaged in the manufacturing of trailers and lives in Mason, Michigan, at 121 East Elm street.

1895

William C. Bagley, who, on August 11, retired from active service as professor of education at Teachers college of Columbia university, undertook on the same day the editorship of School and Society, a national weekly journal in education, founded in 1915 by Dr. J. McKeen Cattell. Mr. Bagley lives in New York City at 525 West 120th street.

1896

Frank C. Morse is president of the Brown-Morse manufacturing company in Muskegon where he lives at 1440 Clinton street.

1898

James E. Bates, chief electrical engineer for the Boye Needle company, lives in Chicago at 770 N. Hawkins avenue.

Calvert M. Wardwell is building manager for the Michigan Millers Mutual Fire Insurance company in Lansing. He resides at 1455 Corbett street.

1899

A. Lynn Free is president of the John W. Free State bank in Paw Paw, Michigan.

1901

Florence Hedges is associate pathologist at the horticultural research station of the U. S. Department of Agriculture. She lives in Washington at 1512 30th street.

1902

Zaidee B. Vosper edits The Booklist for the American Library association, 529 North Michigan avenue, Chicago.

1905

Richard C. Fowler is executive secretary of the Lions Leader Dog foundation with headquarters in Rochester, Michigan. He and Mrs. Fowler (Bethia Brooks) make their home at 1069 Rochester road.

Sherwood Hind, engineer for the Wayne Pump company of Fort Wayne, lives on Route 4, Columbia City, Indiana.

1908

Edgar M. Johnson is chief engineer of the Hill Diesel Engine company in Lansing, where he lives at 1312 E. Kalamazoo street.

1909

Raymond L. Kurtz, assistant production manager for Bendix Products, lives in South Bend, Indiana, at 3222 S. Michigan. W. C. Trout is the proprietor of a nursery bearing his own name and located at 3500 Fourth street, Jackson, Michigan.

1911

Alice Jeffrey Kirby is employed in the laboratory of her brother, Dr. R. L. Jeffrey, W '36, in the Medical office building, 1395 W. 6th street, Los Angeles, California.

John Oliver Linton Jr., son of J. O. "Bolivar" Linton, was married August 13 and this fall becomes assistant pastor of the First Baptist church in Phoenix, Arizona.

1912

The sympathy of the class is extended to the family of Vivian G. Anderson who died July 17 at his home in Bay City following a brief illness. His widow, two sons, and a daughter survive.

Matthew E. Dickson, district sales representative for Bowey's Incorporated, lives in Chicago at 6333 N. Campbell avenue.

1913

Martin Dengauffer is an engineer for Socony-Vacuum company in Detroit, where he lives at 17533 Mason road.

1914

Carl "Buntz" Vinton is president of a road contracting company bearing his own name and located in Coldwater, Michigan, where he lives at 192 E. Chicago street.

1915

Walter G. Hildorf is in charge of all metallurgical work for the Timken Roller Bearing company in Canton, Ohio.

Lieutenant Colonel William H. Kusten is located at Fort Sam Houston, Texas, headquarters of the Eighth Corps Area.
C. B. Cook, '88, Dies

Charles B. Cook, '88, closely allied with agricultural interests since his graduation from college, died February 13, at his home near Oswego, Michigan. With the exception of four years engaged in fruit farming near Oswego, New York, all of Mr. Cook's farming activities have been in Shiawassee county. In addition to his farm interests he served as county agent in Allegan county from 1915 to 1919, in Oakland county from 1919 to 1923, and was assistant state leader of county agents in the interim.

Mr. Cook was president of the state association of farmers' clubs for a number of years, was president of the Shiawassee Horticultural society for one term, and a lecturer for the Farmers' Institute for several years. He also was active in farm organizations of Shiawassee county, being president of the county farm bureau for a time. He was a member of the Board of Directors of the Shiawassee county, being president of the county farm bureau for a time. He was a member of the Board of Directors of the Shiawassee county, being president of the county farm bureau for a time. He was a member of the Board of Directors of the Shiawassee county, being president of the county farm bureau for a time.

He is survived by his widow, the former Addie McElwain, w'00, a son, and a brother. Clayton Cook, '31.

1917

Leslie M. Beckwith is chief tool designer for the Nash Motor Company in Kenosha, Wisconsin, where he lives at 748 27th Avenue. Mr. and Mrs. John Berger, of Clemson, South Carolina, announce the birth of Margarita Berna on June 23.

Albert K. Smith is engineer and general superintendent of the Frank J. Knight construction company, and the Michigan construction company, both of which he operates for the Michigan Construction company.

Mrs. Smith (Katherine Macdonald, '16) live at 1570 Greenview.

1918

Russell Simmons and Dorothy Irene Brown were married in Santa Barbara, California, on August 25. They will make their home in San Marino at 566 Winston Avenue.

1919

Alfred R. Fish is located in Lansing as sales manager for the Hoover company, with headquarters at 303 E. Michigan Avenue.

1920

Ethel Frays Willis lives at 133 Lake Shore Drive, St. Joseph, Michigan, where her husband conducts an advertising agency.

Harold N. Mills is chief chemist for the Tennessee corporation of Lockland, Ohio. He makes his home in Cincinnati at 3111 Newberry Street.

Friends and classmates will be grieved to learn that Joseph Wayland Wagner died in 1919 to 1925, following a brief illness. His widow, the former Blanche Hubbard, w'00, a son, and two sons survive.

1921

George F. Davis is an executive in the James G. Lamb company, an advertising agency with offices in the Land Title building in Philadelphia.

1922

Carroll E. DePuy is a government construction engineer and is located in Baton Rouge, Louisiana, where he lives on Oakwood Drive.

1923

C. A. Royer directs the bureau of orchards and nurseries for the State Department of Agriculture. He lives in Lansing at 1905 W. Washington.

Meredith A. Cramer is stationed in San Diego, California, with the United States Marine corps in which he holds a captaincy.

As civil engineer for the Bureau of Agriculture, Leslie C. Davies is in charge of construction of all air bases of the navy. He lives in Chevy Chase, D. C., at 2834 Livingston street N. W.

1924

Following a visit to the campus this summer, Oscar W. Behrens writes from 811 S. E. Sixth street, Minneapolis: "I want to bear written testimony of my surprise and pleasure at the progress made by M. S. C. since I saw it ten years ago. The material progress speaks a growth of mind and spirit that is most gratifying. I think I realize more than ever the ideal of education to which the institution and I am happy that its educational growth has been in tune with its opportunity. It was all joy to tread the old campus again, and to have a bit of communion with some of the fine men I used to know. I paid a visit to the ginkgo tree because it has a unique place in my memory of the fine noble teaching of 'Tommy' Gunson. I shall never forget when he introduced a class of us students to this tree and told of its history. Much of his teaching in that course that included the many campus trees has remained with me but best of all the spirit of this grand teacher has not ceased to inspire. You men have such a great opportunity there that I almost envy you."

C. Foster is located in Honolulu as a technician with the Soil Conservation service. He reports the backlog is out at 1934 Wilhelmina.

1925

Louis A. Beredon is a research engineer for the National Cylinder Gas Company in Chicago. He makes his home in Berwyn at 2114 Gunderson Avenue.

James A. Murray is principal of the Grandville, Michigan, high school.

Captain Donald H. Smith has been transferred from the College to the C. and G. S. School at Fort Leavenworth, Kansas.

1927

Entaula Crum Blair is assistant manager of the Colonnade, a restaurant located at 1251 Griswold street, Detroit.

George L. Dirks was recently appointed master mechanic of the Akron plants of the B. F. Goodrich company. George joined the company following his graduation and has been manager of that study and standards in the engineering division, He lives in Akron at 1724 8th street. S. W.

Jerry Reynolds is a government inspector at the Rayford-Hartwick Films at Grayling, Michigan. He and Mrs. Reynolds report the arrival of a daughter, Sally, on August 1.

Beulah Watson and George W. Racine were married on June 19, and give their new address as 1737 Sherman Avenue, Evanston, 110-80.

1928

Ulyde and Dorotha (Crawford, '25) Dutton of 475 Main street, Saco, Maine, extend a welcome to all Michigan friends and classmates traveling through Maine. Their new home and new laboratory is located on U. S. Route 1, state highway between Saco and Portland.
Mr. and Mrs. Gerald Knopp, of 420 Bailey street, East Lansing, are the parents of a daughter, Linda Louise, born February 11.

Marjorie Sanford and S. G. Curtis were married in McCune chapel on June 26, and are making their home at 2309 Detroit street, Flint.

1929

John H. Anderson is vice president of Charles E. Morris and company, investment bankers, 155 S. LIsalle street, Chicago.

Clare M. Armstrong and Tyeve Maki were married June 24 in the First Baptist church in Flint. They are at home in Raco, Michigan, where Mr. Armstrong is a ranger for the United States Forest service.

Cornelius Sehremis is located in Jackson, Michigan, as district manager for the Equitable Life Assurance Society of the United States. His offices are at 794 Peoples National Bank building.

1930

E. L. Beutner is director of the Soil Conservation Experiment station at Tuscan, Arizona. He reports the arrival of a small flock of Edward Chandler, in March 1930. He adds: “Looking forward to the performance of Miles Chevel and the Arizona football squad this fall.”

George K. Bowler and Gladys Roberts were married in the Fifth Avenue Presbyterian church in East Lansing on June 12. They are at home at 563 Church street, Ann Arbor, Michigan, where Doctor Bowler is city health inspector.

Charles Marshall and June Stables (Ypsilanti, 29) were married in Boston on June 29, and will make their home in St. Louis, Missouri, where Mr. Marshall is switch and substitution service engineer for the Detroit, Toledo and Madison railroad, and Mrs. Stables is secretary for the same service.

Mr. and Mrs. Alexander E. Tyo (Frances S. Tong, 31) were married in New York city on June 17. They were married in the Fifth Avenue Presbyterian church in New York city on June 17. They are employed by the Motor Car branch of the General Electric company. They are returning to New York city.

George and Frances Sage, W. 29, are living on Overlook road, Palinsville, Ohio, where Mr. Sage is assistant chief chemist for the Standard Portland cement company.

Reynold G. Anschutz is engaged in plant design at the B. F. Goodrich company in Akron, and makes his home in Cuyahoga Falls at 2480 Whielaw street. Mr. Anschutz is a registered professional engineer in the state of Ohio.

1931

Robert Ford and Grace Williams (Clyde, 28) are living in East Lansing at 914 Dunton street.

Helen E. Wilson and Harold E. Jacobson, former graduate student at the college, were married in the First Baptist church in Grand Rapids, Michigan, on March 12. They are making their home in Lansing at 741 Chicago avenue.

Miss Yakeley would appreciate hearing from alumni who have letters, pamphlets, and other memorabilia which they would be willing to donate or loan for copying.

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1934

The sympathy of the class is extended to Mildred Moore Chapel in the death of her husband, Mr. G. Chapel, which occurred on March 1, 1930, in Rochester, Minn. Mrs. Chapel is the mother of George and Frances (Sage, w.39) Bauer.

Blanche I. Barnhart and Russel A. Lasher were married June 16, in Lansing where they will make their home at 902 W. Michigan avenue.

Tom R. Gill and Dorothy B. Huston were married March 25, and are at home at 2900 Dunbar road, Atlanta, Georgia. Mr. Gill is president and general manager of Electronauto Life Assurance company, Inc., in that city.

Richard Hewett and Frances C. Washtenaw announce the birth of Alan Knight on September 21.

The class will be grieved to learn of the death on May 11 of Mrs. Harvey H. Schendel, retired of 1250 N. E. 47th street, Portland, Oregon.
Professor Fox

Professor Willis A. Fox, 39, died July 5 at his home in Angola, Indiana. He had completed forty-seven years of active teaching and teacher training work, in which he was outstanding.

He obtained degrees from both Columbia University and the Teachers' College of Columbia University after graduating from the Agricultural division of Michigan State college.

Professor Fox advanced rapidly from a country school teacher to principal, superintendent, county superintendent and college professor. In 1937 he was appointed as Vocational supervisor and assistant to Ralph W. Tenny, Tit. college short course director, was employed in the sound engineering division of RCA Manufacturing company in Camden.

They are making their home at 1104 Woodside street, Lansing, where Mr. Porter is illuminating engineer for the Consumers Power company.

Addie Frances Pospeshil and Robert J. Walls were married April 8 and are at home in Royal Oak at 1739 Sycamore.

Mary VanAltenere and Daniel Fortmann (Colga. 560) were married on March 17, 1938. They are making their home at 540 Woodland avenue, Chicago, while Mr. Fortmann is a student in the University of Chicago medical school.

The appointment of Harry S. Wilt as vocational supervisor and assistant to Ralph W. Tenny, Tit. college short course director, was announced recently. Mr. Wilt will assist in some of the winter instruction and through a cooperative arrangement with the state office of vocational education the balance of the year he will supervise and counsel more closely those who take the winter short courses.

Among those of the class who have secured teaching positions in Michigan are: Donald P. Anderson, Flint; Rosina Ardlar, Norway; Margaret Auble, G榄din Heights high school in Grand Rapids; Mary Elia Asman, Goodrich; Jenean Atkinson, Welland; Valerie Atkinson, Copley; Emma Barsum, Mattawan; Marjorie Baker, Coldwater; Dale Beers, Rockford; Elizabeth Berry, Marshall; John H. Blazek, South Haven; State school in Saggart, Lois Bolt, Ionia; Celine Borr, East Lansing; Lois Bristol, Holly; Thomas Bust, Chelsea; Virginia Butterfield, Jackson; Eula Conolly, Michigan; Memorial, Manistee; Gerhard Cremen, Alanson; Monroe; Ione Hough, New York, where both are employed at Cornell University.

Wilda B. Morgan is managing the Mary Lee Tea Room at 343 S. Saginaw, Flint.

James Scott Baldwin is working for the Roosevelt Oil company in Flint, Michigan, where his address is 404 N. Main street.
Orpha Huffman, and Denton McGrady who received their Masters degrees with the class are also teaching. Mr. Bull is at the Bloom Township high school in Chicago Heights; Miss Miller is with the Agricultural Education department of Purdue university, Lafayette, Indiana; and Mr. McGrady is an instructor in the chemical engineering department of Michigan State university.

Several members of the class are continuing their studies at this and other institutions. Those enrolled in the graduate school at Michigan State include: William Beck, Charles Dickfield, E. A. Fink, Booker, Helwig, Russell Lloyd, Clare Rundle, and Paul Thompson. At the University of Michigan, Jane Green, Edward McNamara, and Robert Smith are enrolled in the medical school. Rapide Seckinger at Riley hospital in Indianapolis; Harold Rutherford, Decatur; Roy F. Mitchell, Holly; Robert E. Olmsted, Lone Valley; Willard Frost, Fulton; Charles Kilburn, Kuhlman Electric company, Saginaw; Donald MacDonald, Michigan Sugar company, Grand Rapids; Arthur Kerkan, Gifts & Vallet, Detroit; Charles Kilburn, Kuhlman Electric company, Saginaw; and Arnold Ahlberg, dairy products and manufacturing at Crystal Falls.

Veterinarians engaged in private practice include: Manuel Artega, P. O. Box 1141, 276 13th street, Bedford, Indiana; Herbert Hedler, 133 S. Commercial, Salem, Oregon; Israel Men, Marine City, Michigan; Gilbert C. Meyer, 133 S. Commercial, Salem, Oregon; Charles W. Weinberg, 347 Fulton street, Brooklyn, New York; Glen W. Reed, 175 East Water street, Con- stantine, Michigan; Carlton Remer, 355 Cass street, Grand Rapids, Michigan; and Andrew B. Parker, 347 Fulton street, Brooklyn, New York.

Among those engaged in forestry work are: Dale Arnold in Poughkeepsie, New York; Stephen C. contingent for the Detroit department of parks and boule- vard; Roy M. Carter, district forester station in Dukes, Michigan; Arturo F. Hultin, extension forester with the College Forestry department; Paul Husmann, municipal forester in De Kalb, Illinois; Gibert Penwood with the U. S. department of agriculture in Cincinnati, Ohio; Raymond W. Turner, with the Ohio Division of Forestry at Wooster; Frederick Vogel, cruiser-classifier for the U. S. Department of Agriculture, Des Moines, Iowa; and the Detroit department of parks and boulevards.

Among those engaged in floral and landscaping are: Clare Dunsworth, Newyork; Willard Frost, Fulton; Frank McQuie, Hicksville, Ohio; James Mitten, salesman at the Olmstead Cedar Farm, Pontiac; John Robertson, Middleville; Harold Rutherford, Decatur; Roy F. Sein, Brighton; James S. Stewart, Rives Junction; and Arnold Ahlberg, dairy products and manufacturing at Crystal Falls.

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Welcome, Alumni! Your headquarters will be at the beautiful Union Memorial building, above, on Homecoming, November 18. You'll see Indiana university play the Spartans on Macklin field. If you haven't ordered your tickets from "Frim" send for them today. "Frim" says it'll be a sellout, based on requests to date.