

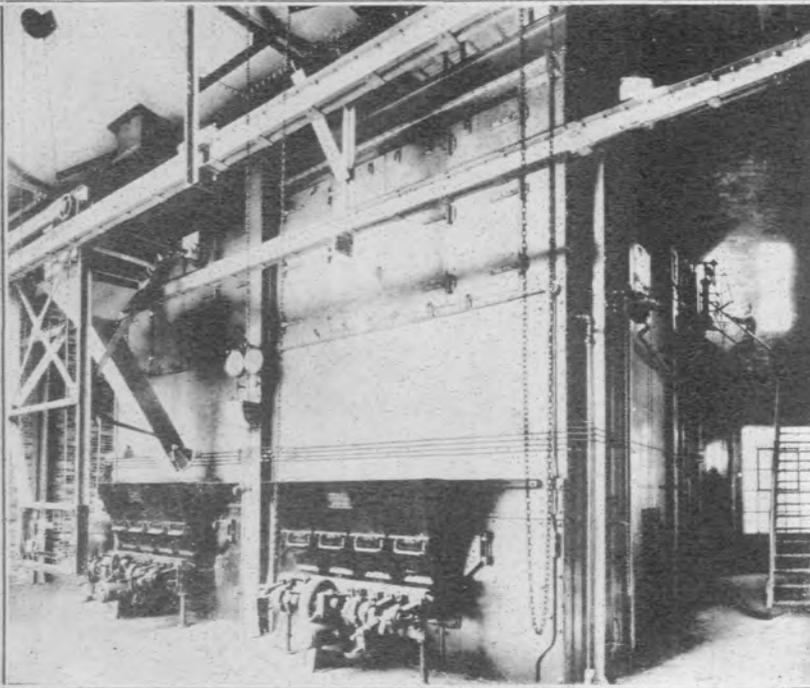
95
michigan state college
RECORD



CONFERENCE NUMBER

FEBRUARY
1931

WICKES CROSS DRUM BOILERS



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Listening In



INDICATIVE of the growing prominence gained by Michigan State College and her prominent alumni is shown in *School and Society* for November where it is stated that 139 institutions of higher learning furnish 85 per cent of the college men and women listed in *Who's Who*.

The results of study on this book list 28,805 illustrious men and women of America, of whom 16,433 are college graduates. More than 500 colleges and universities are represented by these graduates.

It is interesting to note that of the 139 institutions which furnish the 85 per cent only 34 are state colleges or universities. Of these only four are purely land grant colleges. Michigan State is second with 56 alumni listed on the honor rolls, and is surpassed only by Iowa State college.

AT ONE of the dinners of the seven women's college presidents and a company of noted lawyers in New York last winter, President Neilsen of Smith college suggested the theme: "Where there's a will there's a way." This witty remark was appreciatively received by the gentlemen of the bar. Millions, it is said, have since been written into wills for these colleges—all impelled by this suggestion.

Michigan State college although a state institution is coming into a period when more and more benefactions of this kind will be made. Most noteworthy to date is the gift of Mr. and Mrs. John W. Beaumont, '82, of Detroit, who as loyalists of the College have projected themselves into M. S. C.'s long future by their gift of the Beaumont tower and chimes. Other names, no doubt, will annually be engrossed on the scroll of builders of our great college.

AND another thing, the RECORD, as an alumni news sheet, has a voracious appetite for ink and paper, so it costs more than one suspects to keep

The MICHIGAN STATE COLLEGE RECORD

Established 1896

Member of the American Alumni Council

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GLEN O. STEWART, '17, Editor GLADYS FRANKS, w'27, Alumni Recorder

THE M. S. C. ASSOCIATION

Union Memorial Building

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Entered at the East Lansing Postoffice as Second Class Matter

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East Lansing, Michigan

February, 1931

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our printer happy and our credit good.

While the topic is fresh in your mind, those of you who are delinquent or non-contributors for the current year, please write out a check and mail it today. We hate to part company with a lot of fine folks, it's just like losing an old friend. But we have been paying a bookkeeper to keep the accounts in red; have stretched our promises to the printer and engraver to the point of threatened separation; have paid Uncle Sam a nice postage bill for delivering the RECORD to you; have been paying for collection letters—paying, paying and praying.

Therefore, after this month, Law-

rence T. Clark, '04, treasurer of the Association purse, announces that good business judgment dictates that a number of subscriptions will necessarily have to be discontinued, unless an immediate contribution comes to the Association coffers. We know you will miss the RECORD and we have faith that you will attend to the matter at once.

DISTRICT FIVE of the American Alumni Council held its annual mid-winter meeting at Michigan State Normal college at Ypsilanti and at the University of Michigan January 23 and 24. Five M. S. C. delegates attended.



SETTING A NEW RECORD for dairy judging teams at Michigan State, the 1930 team took third among 19 teams at the National Dairy Cattle Congress at Waterloo, Iowa, and a week later took ninth among 23 teams at the National Dairy Show at St. Louis, Missouri. Laurel Keyt was high individual man of the entire contest at the latter show. These young men assisted in the "Little International" during Farmers' week. Back row (left to right): Charles Davis, '31; Coach G. E. Taylor; Russell Wait, '31. Front row: Kenneth Parish, '31; and Laurel Keyt, '31.



DEAN J. F. COX

—served as general chairman of the annual Farmers' Week committee

IN A STATEMENT made exclusively for the readers of the RECORD, Dean J. F. Cox, of the agricultural division, stated "the staff of Michigan State college is very proud of the fact that the 1931 Farmers' Week was without doubt the largest ever held in America. It is safely estimated that 18,000 farmers and their families were in attendance during the week. The only regrettable feature of the week was that thousands

were turned away from the general programs, since our Demonstration hall only holds 10,000.

"The programs were characterized by the spirit of cooperation and made evident by the meeting on the Campus of 35 farm organizations. In spite of low prices, Michigan farmers are not discouraged but are determined to make the necessary changes in production and marketing methods to meet the situation."

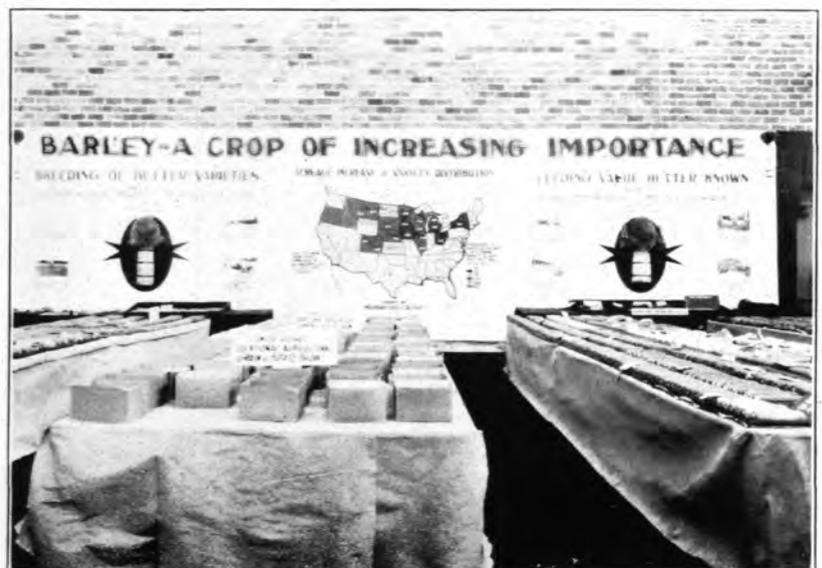
Farmers' Week

GOOD ROADS and favorable weather everywhere in Michigan from February 2 to 6, aided materially in making the greatest farm festivity of the year—Farmers' Week, a splendid success on the Campus.

Because many of the visitors never register it was impossible to know how many people visited the Campus. Over 10,000 people were on the grounds on Thursday, the big day, over 7,000 programs were distributed, and an attendance estimated at 9,000 to 10,000 taxed the spacious Demonstration hall much beyond its normal capacity. Additional bleacher space was used this year but even then those in charge were helpless in seating the record crowd.

The idea of Farmers' Week originated with Dr. R. S. Kedzie, father of F. S. Kedzie, '77, now College historian, more than 53 years ago. Known then as a Farmers' Institute the name continued for over 20 years until it was changed to the Institute Round-Up. The first so-called Farmers' Week was held in January of 1914. Coincident with the development and expansion of the College extension service the type of program has changed from the class room type to one which furnished inspiration and broadens the scope and interest of the farmers. All types of exhibits now replace class room lectures and with the use of Demonstration hall many more new features are added each year.

The "Little International" livestock show held on Thursday, February 5, was a student-fitting and showing contest. In the evening Governor Brucker gave the main address, and this was followed by a livestock parade, a trained mule performance, athletic exhibitions and a world championship horse-pulling contest.



EDUCATIONAL EXHIBITS AT THE DEMONSTRATION HALL

Many Delegates Attend Fourth College Congress

Ohio State Alumni Secretary Talks on "Whither Football?"

THE high-spot of the fourth annual alumni College Congress this year, in addition to President Shaw's policy talk, was the discourse given the half hundred delegates in the main dining room of the Union Friday evening, January 30, on "Whither Football?", by John B. Fullen, alumni secretary of Ohio State university.

"Over-emphasis on football is greatly over-emphasized, and the critics who are doing all the howling neglect to consider the manifest benefit of the sport," declared the Buckeye alumni official. "Critics forget that football pays the way for all minor sports, making possible intercollegiate competition for hundreds of men who otherwise would not have this opportunity."

In discussing the other side of the much-debated question, Mr. Fullen urged the alumni to lead the way toward correcting some of the "unsavory aspects" in intercollegiate football for the sake of the game. He cited particularly "intersectionalism, emphasis on gate receipts rather than natural rivalries in making new schedules; hiring and firing of football coaches on the basis of their winning ability rather than their abilities as leaders and teachers, recruiting and proselytizing of athletes and the public hullabaloo."

Urge Alumni Lead Way

Mr. Fullen, in speaking of the public hullabaloo, pointed out that about the only time a college president can get onto "page one" with an annual report



PRESIDENT R. S. SHAW
—welcomed the "key" alumni and
pleaded for a strong, well informed
national alumni association.

is when he has acumen enough to include in it some reference to football. "Judging by the news about colleges which seeps into many newspapers," he stated, "the average child who hopes some day to go to college gets an impression of a campus as a place where there is a fieldhouse and a stadium, presided over by a football coach who is president of the college, and where a number of bearded old professors sit around in the way."

In closing his remarks, Mr. Fullen urged the College Congress delegates as "key" alumni in their communities, to lead the way toward putting football in the niche where it belongs—as an incidental part of the college curriculum.

Presy Reviews College Growth

Touching upon the items of general policy of the College and comparing the development of each division as a "chain unit," President Shaw, in his sympathetic and humanizing manner brought to his listeners a most interesting picture of the adjustments which have taken place during his regime.

"For 73 years," President Shaw pointed out, "the institution has been graduating men trained in agriculture to the extent that they have had a profound influence upon agricultural teaching. For 45 years the College has turned out graduates in engineering characterized by their ability to make good. For 35 years the institution has granted degrees to home economic graduates, and then there came other additions in quick succession, including veterinary science, applied science, liberal arts and a number of other courses. Today when we offer 16 courses for graduation we are often confronted with the question of whether or not we are getting out of line. My reply is that we are on the right track in regard to the purposes for which the institution was originally organized, and that special attention is being given each year to strengthening and broadening all sciences of the institution. My interests lie in the development of a basic training in science. I am intensely interested in progress along that line."

Faculty Promotions Cited

During his present administration President Shaw mentioned that three acting deans had been advanced to permanent deanships, two professors to deanships, six associate professors promoted to full professorships, 11 assistant professors had become associate professors, and 19 instructors elevated to assistant professors. During this time the salary payrolls have been expanded \$100,000, half of this amount



JOHN B. FULLEN
—told College Congress delegates that
over-emphasis on college football
is greatly over-emphasized.

having been used for increases in salaries and the other \$50,000 for additional employment.

"To Professor L. C. Emmons, of the mathematics department, goes the position of research professor of institutional administration," stated President Shaw. "To him has been given the task of trying to get recognition for the College by national organizations, such as the National Association of Colleges and Universities, and the American Association of University Women. By giving Michigan State this recognition our alumni will not have to appear as beggars on the doorsteps of other institutions when asking for admission to their graduate schools. We have every reason to believe Professor Emmons will be successful in his undertakings."

Wants Alumni Well Informed

In discussing the changes in departmental heads, the graduate school, the revision of the credit system, the physical changes of grounds and buildings, matters of policy on leave of absence for study by faculty members, questions of travel, pensions and retirement, the president covered the facilities, activities and progress of the College in a most interesting manner.

President Shaw's final statement to the College Congress delegates was that the alumni cannot afford to be poorly informed about Michigan State. The constant interflow between the College

and all parts of the state requires the co-operation and support of all its graduates and through affiliation with the alumni association and the information spread in the *Record* each month this knowledge will be gained.

Coach Jim Crowley was introduced by the chairman and given a hearty welcome. Jim spoke briefly of his "suicide schedule" for 1931.

Alumni Fund Progress

In the absence of E. E. Gallup, '96, chairman of the annual alumni fund, who was ill and unable to attend, chairman R. B. McPherson, '90, called upon Secretary Stewart to briefly review the first six months of the fund.

Secretary Stewart reported that the old method of having alumni dues of \$2.50 per year had been superseded by the annual voluntary contribution plan, known as the alumni fund, and now the recognized type of alumni support in more than eighty college associations. While the present year, with the country-wide economic depression, was not the most auspicious time to start a new finance plan, nevertheless, the results of the first six months proved conclusively that the method is sound. The gifts this year on the voluntary plan have averaged \$3.63 per capita, showing at least \$1.13 increase per member over last year. The total number contributing to date is somewhat less but the total amount is slightly over the income for the same period last year.

"The immediate purpose of the fund," stated Secretary Stewart, "is to provide the funds for the current

operating expenses of the association, but the members of the executive committee had a much larger plan in mind when they proposed this fund, namely: to eliminate annual association deficits by retaining yearly a percentage of the net income to form an emergency fund, and to give to the College as the fund grows, an annual gift for such purposes as the alumni may direct, i. e., for some need of the institution which is difficult to obtain from state appropriations."

Loan Funds Urged

It was pointed out by the alumni secretary that Michigan State is in need of more loan funds for students, scholarships and annual prizes for students achieving excellence in a particular line. The student loan fund is a College controlled loan fund, where small amounts are loaned to students at interest and the amount is repaid, so in turn other students may also profit from the generosity of the donor. A loan fund requires from \$500 to \$5,000 and generally carries the name of the donor. Scholarships are usually outright gifts to students with proven ability to succeed but lacking financial means. A gift of \$2,000 or over returns at least \$100 a year as a gift to the unfortunate student needing help. Prizes consist of \$25 in gold and are given at the present time to a limited number of students excelling in some particular study. The establishment of any gift along these lines is an expression of faith in higher education.

Classes Plan For Future

A number of class secretaries and

officers of local alumni clubs met with the secretary in the alumni office Saturday morning to plan future activities of their respective groups. Alumni day was officially set for Saturday, June 20, when many class secretaries plan to gather their clan on the Campus for reunions, and to discuss with them the larger scope of organized alumni effort.

Among the faculty members and alumni delegates present were the following:

President R. S. Shaw, Secretary H. H. Halladay, Deans Conrad, Dye, Huston, Cox, Austin, Giltner and Dirks; Director R. H. Young and Coach Crowley; Dr. J. W. Crist, Professor L. C. Emmons and Thomas Gunson.

R. Bruce McPherson, '90, and Mrs. McPherson, Howell; Secretary Glen O. Stewart, '17, and Mrs. Stewart, '18, Lansing; W. O. Hedrick, '91; L. T. Clark, '04; F. F. Rogers, '83; E. W. Ranney, '00; Effie Ericson, '30; Ralph Sweeney, '19, and Mrs. Sweeney; Frances Ayres, '25; Russell Palmer, '22; Mrs. Thomas Gunson, '12; Charles B. Cook, '88, and Mrs. Cook; W. B. Williams, '19; Herbert Straight, '17; DeGay Ernst, '22; Dudley Pritchard, '24; C. E. Thompson, '16; Mary LaSelle, '17; William Jacobs, '23, and Mrs. Jacobs; R. E. Loree, '13, and Mrs. Loree, '13; E. E. Hotchin, '12, and Mrs. Hotchin; Minnie Johnson Starr, '10; Olive Graham Howland, '09; Arthur Lyons, '00, and Mrs. Lyons; William Taylor, '23; P. G. Lundin, '20; H. H. Musselman, '08; Gladys Franks, '27, and Marietta Marshall, '30.

I N M E M O R I A M

MOLLIE EARL BROWN

MOLLIE EARL BROWN, 72, wife of Addison Makepeace Brown, former secretary of the College, but of late a resident of Schoolcraft, Michigan, rounded her life's cycle to completion January 14, 1931, at their home in the village in which she was born. Although Mrs. Brown's health had been poor for two or three years it was believed that a winter in the South had effected some marked improvement, and her death, after an illness of three weeks, was a great shock to her family and to her countless friends.

On October 29, 1885, Mollie Earl was married to Addison Makepeace Brown, of Schoolcraft, her early play-fellow, and their wedded life has been an idyll of rare beauty and completeness. To them were born five children, Hearty Earl, Edward Lakin, Dorothy Miles, Malcolm Makepeace and Pamela.

In 1902, Addison Brown was appoint-

ed secretary of the then Michigan Agricultural college, and the Brown family moved to the College and installed themselves at 11 Faculty Row, which was to be their home for 20 years. (This same house now stands between the Union and Home Ec buildings and houses the offices of the economic department). The associations here were grateful to her; she enjoyed the faculty life and her contacts with young people, particularly young women who were so constantly passing her door. And soon they did not pass, but stopped, lingered, fell into talk with her. Her sympathy, her bright tolerance, her alertness and independence, her quick repartee, even the violence of her opinions, set her apart from her generation and made her companionship a delight to her children and their friends, and to the hosts of college students who were drawn irresistibly in her direction. There were no duty talks with Mr. and Mrs. Brown when

they chaperoned the college dances; instead there was competition for a chance to chat.

In 1922, Mr. and Mrs. Brown returned to Schoolcraft. There the bright presence of their son Lakin, and later the devoted companionship of their daughter Pamela, did much to make the old home happy, while the intimate contact which they maintained with their absent children drew the family circle close. Schoolcraft became the rallying place for many East Lansing friends, and for scores of former students and alumni of M. S. C., and these calls and visits were a keen delight to the Browns, who would drop anything for a chat on the old front porch.

Her husband, who is critically ill, and her children will remember her not only as a devoted and cherishing wife and mother, but as a great personality, whose influence will be immortal. To the many men and women who left Michigan State years ago her memory will live on in their grateful hearts.

Who's Who Among the Alumni

Joseph Bell Cotton, '86, Ag., is one of the most prominent corporation lawyers in the country having graduated here in 1886, taking his first degree in the division of agriculture. He settled later in Minnesota, becoming prominent as a corporation lawyer in that section, and later moved to New York City, where he now maintains offices on lower Broadway, although his duties take him all over the country. As an example of the regard in which he is held, it is interesting to note that he was honored by being asked to deliver the speech for the northwest section of the country, seconding Roosevelt's nomination at the 1904 Republican convention in Chicago. Mr. Cotton has been general solicitor for all the interests of the U. S. Steel corporation for the states of Minnesota, Wisconsin and Michigan, the F. A. Patrick and company, Callahan Zinc Lead company, Green Cananea Copper company, American Metal company, Consolidated Coppermines corporation, the Richmond Radiator company and other organizations, as well as holding directorships in many prominent concerns. An honorary degree of L. L. D. was granted to him by the College in 1927. (To the right)



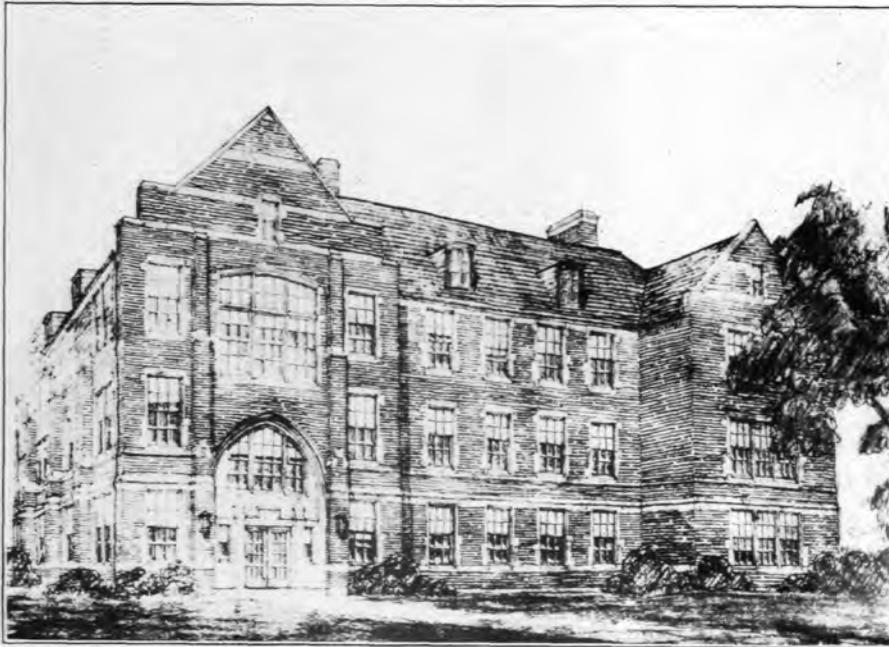
Phillip S. Rose, '99 E., is one of those grads about whom it might be said that there is no telling to what extent one's college activities may or may not govern the events of later life. For instance, the famous national magazine, *The Country Gentleman* is run and edited by Mr. Rose, a Tau Beta Pi, as well as the *Columbian Literary society* (they're S. A. E.'s now if your memory lags). For ten years after graduation, Mr. Rose was in the engineering department at North Dakota Agricultural college. In 1909, he resigned to become editor of the *Gas Review* and from there his path led, via the *American Thresherman* to the associate editorship of the *Country Gentleman*, and then to the full editorship. Although his offices are with the Curtis Publishing company in Philadelphia he lives at 640 Ardmore avenue, Ardmore, Pennsylvania. (To the left).

James H. Kimball, '95 Ag., achieved national recognition during the past few years as "consulting meteorologist for Lindbergh, Chamberlain, Byrd, et. al." He is second in command at the New York Weather Bureau and his advice is regarded by leading meteorologists as expert. As a specialist on North Atlantic weather, he is consulted by all those contemplating trans-Atlantic flights, and his "O. K." anxiously awaited before the hop-off is dated. As meteorologist for the United States Weather Bureau, he is frequently called in on admiralty cases in Federal Courts, and during the war was confidential meteorological advisor in the dispatch of ships and troops. He is the author of "Storm Log of the North Atlantic Ocean," prepared the first North Atlantic weather maps for trans-Atlantic flying, and has published various works on marine weather. Dr. Kimball received an M. A. degree from Richmond university in 1914 and a Ph. D. in 1916 from New York university. (To the right).



Dedicate Laboratory of Anatomy and Pathology

Veterinarians Inspect Newest of Modern Campus Buildings



LABORATORY OF ANATOMY AND PATHOLOGY

CLIMAXING another extensive project in campus improvement and expansion, the new anatomy and pathology building was formally opened to classes at the opening of the winter term, January 5, and dedicated at the eighth annual post graduate conference for veterinarians January 26 to 30. The new building is located approximately one block east of the dairy building, but on the south side of the new circular drive which curves northeastward to intersect Grand River avenue opposite Haslett street.

The new building is of modern, fire-proof, brick and concrete construction and cost approximately \$100,000, exclusive of equipment. Like the majority of the newer Campus buildings it is of modern Gothic architecture. Besides the three stories there is an attic which is fully utilizable.

Install Modern Equipment

Equipment in the new building is largely new and of modern design. Heating and ventilating systems are of up-to-date types, the walls are of yellow washable tile and the office, corridor, and entrance floors are of terrazo. A new stain-proof floor dressing, Thor-seal, is used over concrete in the laboratories and autopsy rooms. An elevator facilitates transportation from floor to floor.

Except for fan and service rooms under the main entrance and offices, the building has no basement. The first floor is shared partly for the pathology and partly by the anatomy departments. The floors of the mortuary

and the two large gross anatomy laboratories are depressed several feet to give working room and head space of about 14 feet. Under the direction of Dr. F. W. Chamberlain of the anatomy department, an ingenious set of vats for the embalming and storage of all animals has been installed. The smaller gross anatomy room will be used for osteology and dissection work. The pathology autopsy room has a double

door grade entrance and is modern in every way. Electric refrigeration, high pressure steam, and a modern incinerator, soon to be installed, facilitate working in this laboratory.

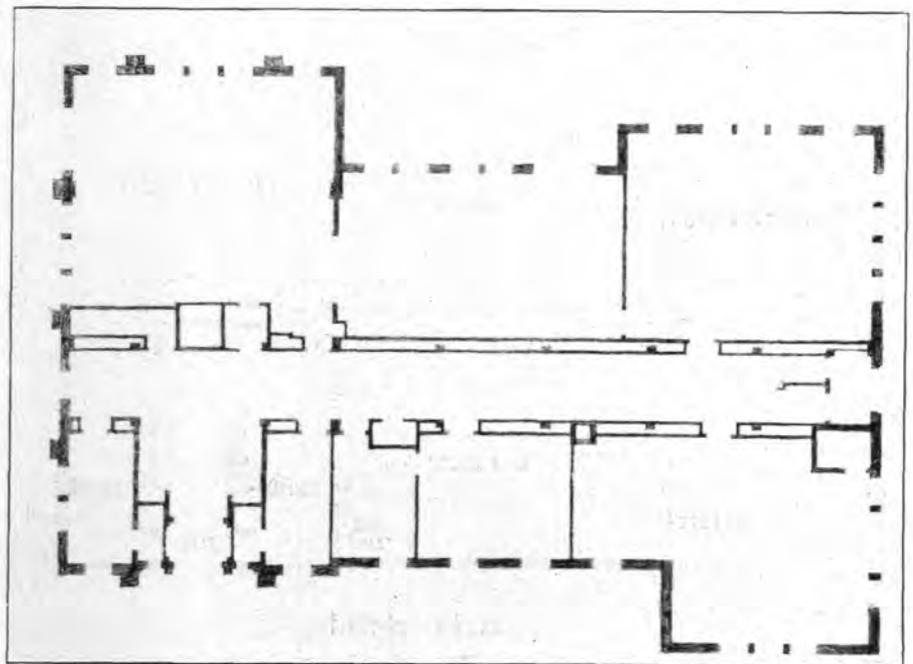
Laboratories and Research Rooms Commodious

Occupying the entire second floor of the building is the department of anatomy. On the west side of the corridor is a large, well-equipped and well lighted museum as well as a commodious laboratory for the study of smaller animals. Adjoining the splendidly equipped embryology and histology laboratory on the northeast corner is a preparation room which will be used in preparing material for class work. The preparation room also connects with a spacious laboratory for an anatomical technic which in turn opens into a large lecture room—the only one in the building—in the southeast corner. For the present, one of the unoccupied offices is being used as a library.

Offices and laboratories on the third floor house the department of animal pathology and the state pathologist. In all there are seven well equipped private research laboratories, a technique laboratory, two student laboratories, and a well-lighted pathological museum. High pressure steam for autoclay operation is available on this floor and in the attic.

Rooms on the fourth floor or attic are well ventilated and lighted and

(Continued on page 14)



FIRST FLOOR PLANS OF NEW LABORATORY

First Ten Years of Co-edism at Michigan State

Ephocal Events of 1870-80 Paved Way for Women Students

By FRANCES AYRES, '25

THE YEAR of 1870 proved a milestone in the history of Michigan educational circles, for it was then that women were first admitted to both the University of Michigan and the Agricultural college. Private institutions in the state had practiced co-education for years and frequent requests for admission found their way to President Abbot's office. The answer, however, was always the same: "We would like to have you come, but there is no room."

In 1869 Williams hall, a fine, spacious building, was erected just southeast of College hall. The steward and his family occupied part of the first floor, the boys lived in the second and third floors, while the kitchen, dining-room and laundry were found in the basement. (This, by the way, started off the ensuing fifty years of basement-eating. Occupants of Wells hall still feast in the lowly spaces). There were five rooms on the first floor for which there was no immediate need, so in 1870, the faculty opened its doors a few inches to admit a limited number of girls.

Co-edism Epochal Event

President Abbot in his charming memoirs wrote regarding this epochal event: "March 11, 1870—To town from 4-6. All about the application of girls for admission to the College. Saw faculty in succession except Professor Cook. All thought we ought not to reject them. Went to town and saw Mr. Jones (the postmaster who had a



THE LADY GRADUATES in 1888. Front row—Left to right, Ella Wood, '83; Mary L. Harrison, '88; Jessie Beal, '90; Jennie Tower, '86; Eva Coryell, '79 (first girl to graduate).

Back row—Alice Johnson, '84; Carrie French, '86; Mrs. Mary Merrill, '81; Alice Weed, '82.

daughter who wished to enter). Went into tea with the Rev. Mr. Allen. March 14—Faculty meeting. Report on application of ladies. Misses Mary Jones, Belle Allen, Ella Brock, Katie Bacon entered and came to College. Miss Thrift rejected on examination." (She evidently did not live up to her name).

During the year ten girls were admitted into the College,—Isabelle Allen,

Catherine Bacon, Ella Brock, Mary Daniells, Harriet Dexter, Gertrude Howe, Emma Hume, Mary Jones, Elizabeth Sessions and Catherine Steele. Four of the group were daughters of farmers from the surrounding territory, while the rest came from homes of business and professional men of Lansing and vicinity.

Co-eds Compete With Men

The girls pursued the same studies offered the boys, namely, mathematics, geology, surveying, English, history, botany, moral philosophy, logic, book-keeping, languages and chemistry (all branches including agricultural chemistry). Eva Coryell, '79, was the first girl to graduate. Besides the above subjects she delved into such interesting material as astronomy, civil engineering, horticulture, landscape gardening and mechanics, and graduated with an average of 89%. All the young women were good students and highly pleased their professors by making grades above the average.

The ages of the "pioneer ten" ranged from 16 to 23 years. They were charming, delightful girls and their coming had a very decided effect on the attitudes and the interests of the male population. Allow me to quote from "Memoirs of Student Life at M. A. C." by one of the boys of '74 who attended the school during '71-'74 and who gives a vivid picture of his impressions as a lad of seventeen.



WILLIAMS HALL, where the first co-eds lived and where notes tied to strings dropped from second and third story windows to those on first floor in rapid succession.

Memoirs Tell a Story

"Right opposite me at the dining table were three of the five co-eds. Oh, they were beautiful! Belle Allen, fair, titian-haired and with rosy cheeks and a skin like alabaster; Mollie Jones with a smile so winning and such charm and so pretty, and Libby Sessions, dainty and brunette, with hair inclined to curl and eyes so black and lustrous! (They seemed beings apart, a little but not much lower than the angels, and far above the boys). Then there was Hattie Dexter. She did not remain at college very long. But she was a very sweet and very pretty girl. Later came Miss Hollister a serious minded girl and a good student. They were very nice to me and I promptly fell in love with all of them, and violently too, for I remember being jealous of Shelton, a senior, who afterwards married Miss Sessions, and I would gladly have challenged Fairfield who later married Molly Jones. The presence of these exceptionally fine young ladies as students at the College was an influence for good and helped much in the movement to admit women into all colleges in Michigan."

Some time later the following little rhyme by James Clark, '85, appeared in the Speculum, the college news sheet:

*"The boys no more are rough and rude,
their actions have a manlier tone
Than when, as in the days of yore, we
fellows 'ruled the roost' alone.
And now, kind friend, advice to you,
I'm sure you'll take quite kindly;
Look at this matter fair and square,
not as before, so blindly.
Do you not see your daughters can,
with only half the meager chance
You give your lazy, worthless sons the
broad domains of truth advance.
And so to give the State's fair school
the honor that is due,
You'd better send your sons out there
and send your daughters, too."*

As far as the labor system was concerned, the girls did what work could be provided for them. They prepared seed for the ground, cut potatoes, transplanted tomato and flowering plants, pruned shrubbery, gathered small fruit and did work in the greenhouse. Not to be forgotten was their work with the Colorado potato beetles (potato bug) that migrated to Michigan the same year that the young ladies appeared on the Campus. In the course of a few short years the girls left, but the potato bug—ah, it is still with us.

Faculty Stern On Privileges

Were the girls allotted the same privileges on the Campus as the boys, you ask? Faculty minutes throw an interesting light on this query.

May 9th, 1870—"It was voted that the question of admitting ladies to the lyceum (the one and only literary and social function of the week) be referred to the president."

May 16th, 1870—"The ladies have been informed that they are not permitted to join or to attend the lyceums of the Gentlemen of the College."

No one was allowed to leave the Campus without a written excuse from the president and strict hours were kept by both girls and boys. Therefore, the only social contact was found in the recitation rooms, prayer meetings and in the corridors of old College hall. The girls were especially active in the religious services. President Abbot says on March 15th, 1870: "The four lady students in at prayers and classes."

March 27th—"Rained all day and was very muddy. I preached on Book of Ecclesiastes. Bible class. Sarah (Mrs. Abbot) and the lady students remained."

Occasionally there was a social function of some kind. The president mentions one: "In evening attended Professor Cook's party to students in chapel. All the girls were there, Mrs. K. (Kedzie) and Mrs. A. (Abbot). The occasion was the first maple sugar."

Romance Ever Present

In spite of the rigidity of rules, romance crept in, as is its way. After hours when studying and quiet were on the program, notes tied on strings were let down from the second and third story windows to the five on the first floor. And as suggested above, all this interest culminated in two marriages—those of E. Burritt Fairfield and Mary (Molly) Jones, and E. M. Shelton and Elizabeth (Libby) Sessions. The Fairfield-Jones combination is historically important because it is the first of the long and yearly increasing list of State ties. We found some mighty interesting facts about it.

The function took place at Molly's home in Lansing, which will be remembered by many of you as the octagon house that still stands just east of Arbaugh's department store. The ceremony was performed by President Abbot (who, by the way, was an ordained Congregational minister). That he did it out of the goodness of his heart may be seen by his following note of it:

January 1, 1872—"Fine New Year's morning. I went to town and at 9 a. m. married Elihu Burritt Fairfield, late graduate, and Mary Jones at Mr. Jones. Declined a fee."

Whereas there were ten ladies in '70, the number fell to eight in '71, and to four in '72. The Williams hall project was dropped in '72 and the girls that did attend lived either at home or at professor's homes. The year 1873 saw but three ladies and in 1874-75 there were no traces of student femininity about the Campus. Had the experiment failed? Was this to be forever after a man's lone paradise? No, indeed. The comeback was staged in '76 when, although there was still no place provided them, five girls appeared. The number continued to grow, slowly it is true, but from then to now the College has always carried the names of girls on its roster. The first women had shown themselves worthy of admission and had paved the way that their sisters and daughters might follow easily.

Theta Alpha Phi Presents Dramas

Theta Alpha Phi, national honorary dramatic fraternity, presented "Three Shadows," a fast moving mystery comedy in afternoon and evening performances at the State Theater in East Lansing, January 28. Beside rehearsing another presentation, "In Love With Love" and planning for one or two other productions during winter term, the cast of "Aren't We All" which was so successfully presented during the fall term, repeated the performance on Wednesday evening of Farmers' Week for the benefit of out-of-town visitors.

Many Spartan Clubs Plan Meetings

- February 11 — Oakland County alumni club meets at Chamber of Commerce, Pontiac. Dinner at 6:30 p. m.
- February 12—Detroit alumni club dinner-dance, 7:00 p. m., main ballroom Detroit-Leland hotel.
- February 13 — Chicago alumni club dinner-dance, 6:30 p. m., Medinah Athletic club.
- February 14—Milwaukee annual alumni club dinner, 6:30 p. m., place to be announced.
- February 17—Flint alumni club winter dance, seventh floor I. M. A. auditorium, 8:45 p. m.
- February 18—Jackson club annual meeting, banquet Hayes hotel, 6:30 p. m.
- February 19—Toledo and Monroe area annual club meeting, Ottawa Park shelter house, Toledo, 6:30 p. m.
- February 25—Proposed organization meeting for Buffalo, N. Y. alumni. Arrangements in charge of Frank J. Whelan, 73 Niagara Falls Blvd., Buffalo.
- February 26 — Pittsburgh, Pa., club annual meeting, Hotel Henry, 7:00 p. m. Phone reservations to Geo. Francisco, Lehigh 4715-W., Mt. Lebanon.
- February 27 — Rochester, N. Y. Annual banquet for Western New York club, Hotel Seneca, 6:30 p. m.
- February 28 — Cleveland, Ohio. Annual banquet for Northern Ohio alumni group, Alcazar Hotel, 6:30 p. m. Call Mrs. L. L. Appleyard, Lakewood 6153, for reservations.

Court Squad Launches Long Winning Streak

Show Peak of Power In Double Victory Over Colgate

WITH the lineup definitely settled after the playing of the Christmas holiday vacation games, the Michigan State college basketball team launched into the longest winning streak in many years. The Spartans mowed down opponent after opponent, the most noteworthy accomplishments of the successful offensive being the subjugation of Colgate and Western Reserve, the latter a Cleveland team.

The students gained their first real peek at the 1931 aggregation when Marquette came to East Lansing for a game on January 9. This game was the best of the home attractions with the possible exception of the thrilling see-saw battle that was waged against Brigham Young university during the recess. Marquette came to town with a powerful aggregation. The Hilltoppers had subdued University of Wisconsin 16 to 10 in an earlier game. The team was one to be feared. One player in particular, Budrunas, a tall center, who had scored 20 points against Brigham Young and 10 against Wisconsin, was the real problem for the Spartans.

Spartan Speed Subdues Marquette

State started slowly. The visitors were ahead at halftime 13 to 6 and it looked as though they would continue their domination of the game. But the Spartans put on a burst of speed right at the outset of the second half, scoring three field goals in less than two minutes and were soon fighting neck and neck for the lead. Finally, State gained a one-point lead, 16 to 15. Then the Spartans took the ball into the back court and held it there in an attempt to break up the compact Marquette defense. The visitors, acting under instructions from the bench, refused to come out of their stall. They stood stock still in their tracks for six minutes, refusing to force the play. State tried going in with the ball once, lost it and then regaining it, stayed outside the danger zone.

Marquette figured on being able to win the game in the last three minutes of play. When there were three minutes remaining they started play again. And State beat them at their own game, winning out by a 19 to 16 score. It was one of the most scientific bits of basketball seen on the State court in many seasons. Marquette's tendency to stall marred the play, but the fast and furious pace of the last three minutes compensated for the slower stages.

The game proved Randy Boeskool, six foot four-inch center to be the man for the job. He held the great Budrunas to two field goals and made five



BASKETBALL CAPTAINS
Haga, Scott, Grove

points himself, thereby offsetting the work of his opponent.

Xavier university (formerly St. Xavier) of Cincinnati, was the next home opponent. Coach Van Alstyne sent his team into the game without any knowledge of the visitors' strength. State soon learned they had a very capable opponent to stand off. The game was a rough and tumble affair, both teams showing indications of being willing to mix it. The Spartans managed to stay out in front nearly all the way and put on a burst of speed in the latter stages that let them win without trouble, 32 to 19.

Double Victory Over Colgate

Having stretched their winning streak to four straight, the team was then brought to the peak of its power for the invasion of Colgate. The games were played on consecutive nights at Hamilton, New York, and a large number of alumni from that section of the country were on hand to watch Coach Van Alstyne's speedsters wade through the Maroon team in no uncertain fashion. Having beaten Colgate in football, State wanted to add a basketball scalp and Colgate turned out en masse to help their favorites turn back the Green and White. State won both games, the first one by a 41 to 31 score, and the second by a count of 50

to 30, proving that Michigan State basketball can really gather in the points in large numbers if the conditions are right. The Spartans were hot for these two games. On his return Coach Van Alstyne said that he had never seen a Michigan State team display such floor work, passing and perfect timing. Arthur Haga, one of the three captains, amazed Colgate with his speed, basket shooting and guarding. Compliments were heard on every hand after the game.

Smother M. I. A. A. Champions

The team was still rolling along in high gear when Kalamazoo college, the M. I. A. A. champions of the year preceding, and undefeated in their league during the present season, came to East Lansing. The result was a Spartan avalanche of points, State winning without any trouble by a 48 to 19 score. In this game a sophomore guard named Alton Kircher, from Gladstone, served notice that he will be ready to step into a regular berth next season. The speedy little fellow rang up four field goals in three minutes and showed unmistakable class in handling the ball and guarding.

A second Michigan aggregation, Central State Teachers college from Mt. Pleasant, presented the next home problem. The up-state quintet had won 13 games in a row and had not met defeat at the hands of a college team. State rushed into a 16 to 6 first half lead that helped stave off a last period stampede on the part of the visitors. The Spartans finally won by a score of 31 to 18 but the count does not accurately indicate how fast and furious the play really was.

Win Two Road Games

Having appeared at home for a couple of weeks, the Spartans took to the road following this game. They rested up for two days and then went to Cleveland to meet Western Reserve, a team that Coach Van Alstyne predicted would be difficult to conquer. His apprehensions over the outcome were justified. State managed to squeeze out a one-point decision, 25 to 24. Western Reserve early in the season defeated Pittsburgh, a team of national reputation, and had lost a hair-line decision to Brigham Young university. Then the following evening the Spartans moved to Oberlin, Ohio, for a game with Oberlin college. Most pleasant relations have maintained with this institution for several years and the Spartans were particularly pleased to be able to appear on the Oberlin court. The game was very close during the first half, State get-

1930-31 BASKETBALL SCHEDULE

Dec. 5—M. S. C. 22, Cincinnati 8.
Dec. 13—M. S. C. 22, Michigan 32.
Dec. 29—M. S. C. 29, Brigham Young 28
Jan. 1—M. S. C. 25, Ohio Wesleyan 17
Jan. 9—M. S. C. 19, Marquette 16
Jan. 13—M. S. C. 32, Xavier 19
Jan. 16—M. S. C. 41, Colgate 31
Jan. 17—M. S. C. 50, Colgate 30
Jan. 23—M. S. C. 46, Kalamazoo Col. 10
Jan. 27—M. S. C. 31, Central State 18
Jan. 30—M. S. C. 25, Western Reserve 24
Jan. 31—M. S. C. 33, Oberlin 22
Feb. 6—M. S. C. 42, Alma 20.
Feb. 10—Detroit at East Lansing
Feb. 14—Loyola at East Lansing
Feb. 21—Detroit at Detroit
Feb. 29—Marquette at Milwaukee

(Continued on page 14)



Agriculture

Faculty members who took part in Farmers' week at other agricultural colleges include Professor H. C. Rather, '17, head of the farm crops department who talked at the University of Wisconsin, Madison, Wisconsin, February 5, and Professor C. R. Megee of the farm crops department who spoke January 22 at Harrisonburg, Virginia, to the Virginia crop improvement association.

Reorganization of the previously inactive agricultural council has recently been accomplished. The council is now made up of the presidents of the various departmental clubs in the agricultural division and the editor and business manager of the *Agriculturist*, and has as its main winter term project, the sponsoring of the All Ag banquet in February. Newly elected officers are: Chairman, D. K. Parish, '31, Fairgrove; vice-chairman, Earl Steimle, '31, Hartford; and secretary-treasurer, Harold Knoblauch, '31, Blissfield.

The sale of 1,600,000 seedlings and transplants during the past year is reported by J. J. Hendryx, superintendent of the college forestry nursery. Almost all of the stock was disposed of within the state and was sold at cost. More than 5,000,000 seedlings and transplants will be available for distribution during the coming year, according to Mr. Hendryx.

Continuing a feature started two years ago, the animal husbandry and dairy departments are conducting night school sessions during the winter months in nearby towns. Professor G. A. Brown, '07, of the animal husbandry department is conducting meetings on livestock feeding management at Grand Ledge, while Professor G. E. Taylor of the dairy department is conducting weekly meetings on the dairy situation, feeding, and herd management at Reading.

Members of the agricultural engineering department are working on a replica of the first combine harvester in preparation of the celebration of the 100th anniversary of the invention of the machine. The first of these implements, which revolutionized grain growing in this country, was invented and patented in Michigan in June, 1836. The present model is being patterned

"CLOSE BESIDE THE

directly from the drawings of Moore and Hascal, original inventors.

Announcement was made recently of the resignation of G. E. Starr, w'96, extension specialist in the horticultural department. Mr. Starr has accepted a position as field manager with the Rice Seed company of Cambridge, New York. Before coming to the College in 1923 he was manager of the Rice Seed farms at Grass Lake, Michigan. While at the College Mr. Starr has issued several bulletins and was co-author with Dean J. F. Cox of the popular book entitled "Seed Production and Marketing."

Engineering

At a recent meeting of the electrical engineering faculty and at the January meeting of the State College club, Professor M. M. Corey demonstrated his recently devised "colorameter" which produces beautiful color patterns, developing any combination or effect desired. The new device is of special use in lighting theaters, auditoriums and display exhibits where a continuous change of light is desired.

L. J. Rothgery, '21, field agent of the engineering experiment station delivered a paper recently before the American Road Building association in St. Louis, Missouri, on "The Rural Highways of the State of Michigan." The past five years have been spent by Mr. Rothgery as councilor and guide to county and township rural road committees.

Professor H. B. Dirks, acting dean of the engineering division, recently attended a conference of the National Electric Light association in Milwaukee as a delegate and member of the committee on power.

A new standards laboratory is being created by the electrical engineering department and a number of very accurate instruments are now on hand. They are being installed in special glassed-in compartments where they will be kept clean and accurate in order to facilitate the testing and calibration of laboratory instruments.

An addition was recently made to the dynamometer test stand which was secured from the General Electric company for the A. C. laboratory last spring. A bank of three transformers which will supply 440 volts, single or 3-phase, will supplement the original equipment.

Using an electric welder loaned to the College by the Lincoln Electric company, B. K. Osborn of the electrical engineering department, has completed several angle iron frames for mounting capacity units, two dozen of which were given to the College recently by the Westinghouse Electric company. The new units greatly facilitate laboratory work requiring a leading current.

Two Michigan State students were among the many who applied to the Georgia legislature recently for positions as "Runs in Hose and Red Necktie Inspectors." It all came about when a bill was presented in the legislature to prohibit the wearing of red neckties, variegated socks, decorated trunks, and ladies hose with runs in. Expecting that the bill might become a law, many applications, including those of the Michigan State students, were received asking for positions as "inspectors."

Liberal Arts

"Grain Growers' Cooperation in Western Canada" is the title of a recent book, by Dr. H. S. Patton, head of the economics department, which has received national recognition. Dr. Patton before coming to Michigan State had considerable experience as professor of economics at the University of Cincinnati and the University of Alberta. It was during this time that studies for the book were compiled.

Members of the English faculty who have "broken into" print recently include J. A. Clark, E. P. Lawrence, and Professor C. M. Newlin. The *Sewanee Review*, the *Saturday Review of Literature*, and the *Philological Quarterly* are among the magazines printing their contributions.



WINDING CEDAR"

Music

Making their initial appearance before a college audience, the "Spartan Singers" pleased a capacity crowd at Peoples church, January 26. A wide variety of numbers, both classical and popular were pleasantly presented by the quartet consisting of Gunther Decker, '33, tenor; Carlos Fessler, '34, baritone; Jack Williams, '34, tenor; Burton Dole, '31, bass; and Russell Wood, '33, accompanist. The quartet is not sponsored by the Institute of Music but several members are students in the department.

The 1931 Men's Glee club made its initial appearance at the Jackson State prison, Sunday, January 25, presenting three recitals during the day. The members report a pleasant reception both at the old prison in Jackson during the morning, and at the new prison, just outside the city, in the afternoon.

Mu Eta Omicron, former local honorary music sorority, was granted its charter as Phi Eta chapter of Mu Phi Epsilon, national music sorority, on January 10 at an installation ceremony held in the Peoples church. Mrs. R. E. Kenny, national musical adviser, and Miss Dorothy Paton, national treasurer of the sorority, as well as representatives from Detroit, Ann Arbor, and Toledo chapters were in attendance and assisted in the ritual. Twenty-one active members were initiated, with officers as follows: Miss Doris Posthumus, '31, president; Sabina Henderson, '31, vice-president; Majel Horning, '31, corresponding secretary; Ellen Larson, '31, recording secretary; and Margaret Crummer, '32, treasurer.

Applied Science

Dr. R. C. Huston, dean of the applied science division, addressed the Notre Dame section of the American Chemical Society on the "Effect of unsaturation as it affects the condensation of alcohol with aromatic compounds." This subject has been one of those under investigation for the past fifteen years.

"The Effect of Various Annealing Temperatures on Cold Worked Low Carbon Steel" is the title of an article by Professor H. E. Publow, '14, which appeared in the *Metals and Alloys* magazine recently.

The annual lecture of Sigma Xi was delivered Wednesday, January 28, by Dr. Maurice C. Hall, chief zoologist of the United States Department of Agriculture, in the lecture room of the chemistry building. Dr. Hall's subject was "A Zoological and Sociological Consideration of Parasitism," and he spoke from actual experience having spent several years of research in discovering a drug which would effectually eliminate the deadly hookworm.

Members of the class in "Heredity and Eugenics," taught by Dr. H. R. Hunt, professor of zoology, visited the home for the feeble-minded at Lapeer on January 27 as the first of a series of trips which will include the asylum for epileptics at Wahjameeka and the insane asylum at Kalamazoo. Observations are made and reports prepared by members of the classes.

The zoology department, through Professors G. W. Bradt and J. W. Stack are cooperating with the Isaak Walton League of America in a project near Williamston to determine the best methods for the propagation and preserving of pheasants on agricultural lands. Mr. Bradt is in charge of the winter feeding work while Mr. Stack will supervise the bird census, using the banding system for compiling statistics.

At a recent meeting of the Wilson Ornithological club in Cleveland, Professor J. W. Stack of the zoological department was re-elected president of the society to serve his second term in that office. His past offices in the organization include that of councilor and secretary of the Inland Bird Banding association.

Home Economics

The class in institutional management, at the home economics building, is holding a series of weekly teas open

to faculty, upperclassmen, and graduate students each Friday afternoon during the winter term. Each of the 18 girls in the class will have an opportunity to act as manager, cook, and waitress, respectively during the course of the term.

No more will students be able to deliberately cut classes and use the worn out excuses of, "Sore throat," "Went to the Hospital," and "Had it excused," with the instructors and professors. J. W. Steward, excusing officer, has devised a new form of excuse slip which is presented to the instructor by the student when such is granted. This aids the instructor in determining whether the student purposely missed the class or was absent due to some good reason.

Athletics

For the fifth time in six years Michigan State has again been awarded places on the American honor roll of track men by placing two members of the past year among the ranks of outstanding performers. Lauren P. Brown, '30, last year's captain, and Clark S. Chamberlain, '31, cross country captain this year, both attained the honor by virtue of their stellar performances in the two-mile run. Brown set a new indoor record at the University of Chicago last winter when he covered the distance in 9:31.2, and Chamberlain set a new meet, state, and varsity record outdoors at the Milwaukee Central Intercollegiates last spring, with the time of 9:32 flat.

In its first appearance of the season, the Freshman basketball team, under the tutelage of Coach Ryerson Bredin, suffered a 15 to 8 defeat at the hands of Ferris institute at Demonstration hall, January 24. Roger Keast, Lansing, Joseph Krick, Holland, and N. A. VanderRoest, Kalamazoo, were the star performers for the Frosh aggregation.

Setting a precedent at Michigan State, Coach Ben VanAlstyne matched his "B" basketball squad against the St. John's Independents of Saginaw, January 24 at that city. They won by a good margin. Use of his reserves in this manner gives Coach VanAlstyne an estimate of their ability under actual playing competition and interest among the players.

1931 Class Reunions

WITH the Campus monarchs and beautiful shrubbery covered by a blanket of snow one can barely imagine that plans are now being started for class reunions on Alumni Day, June 20. Needless to say, many live-wire secretaries have sent letters while others have consulted the staff of the alumni office for information and help for their respective group. These are good omens.

Alumni Day, Saturday, June 20—mark the date now! For those interested in the class of 1931 the baccalaureate services will be held Sunday, June 21 and the commencement program on Monday, June 22.

The following classes are being called back to the Campus for this June to celebrate the anniversary of their graduation. (This is in harmony with the Dix plan for a number of years):

1930	1895	1876
1914	1894	1875
1913	1893	1874
1912	1892	1873
1911		

Thus it will be observed that in addition to the "Newcomers" class there are three groups of classes scheduled to get together: the early 'teens, the early '90s and the early '70s.

Since the M. S. C. Association has always approved of the five-year-interval reunions there will be added to the above list the following additional classes:

1926	1905	1891
1921	1901	1886
1916	1896	1881

So, begin. The alumni office will be glad to help but will not run your reunion. The classes that take the initiative now will have the fun in June. Is your class listed above?

SPORTS

(Continued from page 11)

ting a 15 to 14 advantage at the end of the half. Then the Spartans began clicking and turned out a victory by a 11-point margin, 33 to 22.

Captains Lead In Scoring

Three seniors, all captains, Arthur Haga, Wayne Scott and Roger Grove, have been the heart and soul of the team that plunged through a mid-season winning streak of 11 consecutive games. Haga and Grove were the principal point gatherers in all the games and with 12 contests under their belts, were crowding the century mark. Grove, by virtue of having more free throws to shoot than his teammate, was out in front of the scorers with 98. Haga was just behind him with 92. Dee Pinneo, a Grand Rapids junior who reminds the State crowds of the fleet-footed and sure-eyed Don Grove, lost by graduation last year, is third in the standings with 73 points.

Pinneo, together with the lanky

Boeskool, were the two new units that were welded into the team this season. Pinneo is one of the best ball hawks State has had in many seasons. He can get into the tightest jams and emerge with the ball with better success than anyone seen in a State uniform for a long time. He is small, speedy, strong and possessed of a world of courage. Boeskool, an awkward looking figure in action, has been a very effective link. Coach Van Alstyne had to change his plans somewhat this year. For the past few seasons the wily Spartan mentor has had to virtually concede the center tip-off to opponents because of lack of pivot stature. This year the situation is reversed. Boeskool has not been out-jumped consistently this season. He is not a high scorer, but there has never been a game in which he has not collected his two baskets and a couple of free throws.

Wayne Scott is the strange case of the team. In the past two years Scott has been one of the principal point winners on the team, but this season his basket-shooting eye has failed him. He gets a few points but nothing like the eight to 10 totals that were formerly his. Scott, however, would be a very valuable player if he did not score a single point. Possessed of the coolest head on the squad and little short of a genius when it comes to solving an opponent's system, the Fort Wayne flash has been one of the main reasons for State's successes.

In a gallant repetition of the previous week's performance, the tracksters of '34 dashed and hurdled their way to victory in the inter-class meet, January 31, amassing a total of 43½ points. Sophomores with 42 points captured second while the seniors and juniors carried away third and fourth places respectively. O. W. Pongrace, '34, set a new 880-yard dash record for the gymnasium with a time of 2:04.8;

Over The Air

For the alumni radio fans who enjoy listening to their friends on the air the RECORD is pleased to recommend a few Spartan speakers.

Vaughn Tanner, '09, can be heard over station WENR, Chicago, at 6:45 p. m., February 14. Ove Jensen, '14, same station and time, March 17; and I. J. Mathews, '15, February 10 and March 24.

Ray Turner, '09, in charge of 4H clubs, U. S. department of agriculture for northern and central states, gives the music appreciation talk in connection with the concert by the United States Marine band from Washington the first Saturday of every month at 12:30 p. m. On February 7, music from Italy was the feature; March 7, music from Germany and Austria; April 4, music from Spain and France.

Alumnae Hold Musical

ACTIVITIES of the M. S. C. Alumnae league, under the leadership of Margaret Zachariah, '26, president, have afforded members a better opportunity in the past year to discuss their problems and to meet in a social way.

A large number of alumnae and their guests were entertained Monday evening, January 26, at a silver musical in the women's parlors of the Peoples church. Mrs. George Alderton, Mrs. Thomas Gunson, Mrs. O. I. Gregg and Mrs. J. W. Stack composed the arrangements committee. Guests for the evening included Mrs. R. S. Shaw, Mrs. H. H. Halladay, Mrs. J. L. Snyder, Dean Elisabeth Conrad, Dean Marie Dye, former Dean Maude Gilchrist, Miss Louise Freyhofer, Mrs. Lester Mack and the Misses Frances Pearl, Frances Ayres, Josephine Kackley, Mabel Miles and Virginia Weissinger.

Miss Zachariah presided at the musical and numbers were rendered by Miss Virginia Day, Miss Frances Ayres, Mrs. J. W. Stack and James Palmer. Mrs. Earl Hough gave several selected readings. Refreshments followed the social hour.

The board of directors have fostered plans whereby the women's lounge in the Union building has been finished and refurbished by members of the league, and a benefit bridge is being arranged for next month. Other officers of the league in addition to Miss Zachariah, include: Gladys Franks, '27, first vice-president, Louise I. Clemens, '13, second vice-president, Helen Hedrick Casteel, '23, secretary, Loretta Fillion, '29, corresponding secretary, and Leah Smith, '24, treasurer.

DEDICATE LABORATORY OF ANATOMY AND PATHOLOGY

(Continued from page 8)

are used for storage and for the housing of experimental animals. A washing and sterilizing room for glassware is also included.

Old Vet Building Razed

Laboring under somewhat of a handicap in overcrowded quarters in the old anatomy and bacteriology buildings, the departments find the new quarters most adaptable and convenient. Removal of the anatomy department from its old quarters has made possible the construction of the new Campus drive which is continuous from Michigan avenue and Beal street, across the campus, past the new building, and finally joining Grand River avenue at Haslett street, as stated above. Eventually it is planned to house the bacteriology and hygiene departments in an addition adjoining the north end of the new building.

Your check for the Annual Alumni Fund—send it today.

ALUMNI AFFAIRS

1870

Chas. Garfield, Secretary

206 Burton St., S. E., Grand Rapids, Mich.

Charles Garfield writes from DeLand, Florida: "I had a beautiful visit with Ray and Jessie Baker ('89 and '90) at Winter Park the other day, and inasmuch as they are to be there during the winter—where Ray is doing work on his Wilson Memoirs—we shall hope to have an occasional visit with these two people who are very dear to us. We had another choice function last Sunday when we sat down in the hotel at Orlando for a couple of hours with Dr. Bailey ('82) his wife and daughter. We did a lot of reminiscing and exchanging of views about many things, and it was a great treat to us all, because we have not seen each other vis-a-vis for a number of years. After Bailey gets his family established near Miami for the winter, he expects to go over into the West Indies in the prosecution of his studies of the palm family. You may, or may not, know that for twenty years, as a side issue to his literary activities, he has been studying palms over the tropical and sub-tropical area of the world. It has a great fascination for him and he has gathered an immense amount of valuable material. I have become interested in investigating the steps of progress in establishing, as a commercial enterprise, the growth of the Tung Oil nut tree, and it gives me a sort of thrill of pride to learn that the first importation of these trees was brought about through Dr. David Fairchild, whose early days were spent at the Agricultural College of Michigan. And in reading up on the subject, I find that the very best reviews of the values connected with the product of this tree have been written up by another of our men, Will Taylor, '88, of the Department of Agriculture. Harry Lee Baker, '11, state forester of Florida, dropped in on me the other day, and we were mighty glad to clasp each other's hand and talk about our Alma Mater. He is doing a splendid work in Florida, and opened up to me some of his visions and expectations, and the interview was a delight to my heart."

1881

Charles McKenny, Secretary
Michigan State Normal College,
Ypsilanti, Mich.

"Reunion interest for June 30 has a great momentum in California," writes A. H. Voigt. "E. C. McKee, George Grover, and myself, expect to be there and meet the fellows who do not have so far to travel. I have been on the Campus only once since graduation and I shall be very much interested in noticing the many improvements and marked growth of my Alma Mater.

The Class of 1881

is planning its

50TH REUNION ANNIVERSARY

June 20, 21, 22, 1931

Of course, the greatest incentive will be to meet the boys I have not seen for fifty years."

1883

Frank F. Rogers, Secretary

700 W. Washtenaw St., Lansing, Mich.

Edgar Grimm is living at 2455 S. Commercial street, Salem, Oregon.

George W. Park, seedsman, florist, and publisher of Greenwood, South Carolina, in writing to Frank F. Rogers, says: "I never think of my college days and experiences that I do not recall those friendships and helpful associations, and those pleasant memories will last as long as life. My health is good and I am still active in business, and have always been glad that I spent four years under the instruction of Dr. Kedzie, Dr. Beal and Professor Cook. We have delightful memories of those faithful instructors. Dr. Frank Kedzie (the son) is the only man left, the last leaf upon the old College tree, and he seems dearer and more precious to us as the years advance. He is truly a noble man, and knows more about the ups and downs of the College than any man living."

1889

Edward N. Pagelsen, Secretary

Box 315 Panama City, Fla.

R. J. Cleland is now located at 101 Benjamin street, S. E., Grand Rapids. He is an attorney with the law firm of Cleland & Snyder.

1901

Mark L. Ireland, Secretary

Port Bliss, Texas

A newsy note from Mark Ireland, Lt. Col. in the Quartermasters Corps, U. S. Army, states that former Dean G. W. Bissell, and the Ireland family visited Little Japan on the evening of November 30. Their trip included Buddhist Temple, Shinto Shrine, a chop stick sukayaki dinner, and a Japanese moving picture show with Japanese subtitles. A Japanese crier told the spectators all about the show. The Ireland family left Hawaii, December 1, via San Francisco for their new station, Fort Bliss, Texas.

William J. Bailey is with the Day & Night Water Heater company, Ltd., Monrovia, California. His residence is 319 N. Prmrose, Monrovia.

1904

R. J. Baldwin, Secretary

East Lansing, Mich.

Archie Reed Alger is sales manager for the Semet Solvay Engineering

corporation, 40 Rector street, N. Y. He lives at 89 Westville avenue, Caldwell, New Jersey.

1908

Harry H. Musselman, Secretary
East Lansing, Mich.

Major Kelley Benjamin Lemmon, C. A. C., is stationed at Fort MacArthur, California, with the 3rd Coast Artillery.

W. H. Parker is now located at the Armour Plaza hotel, 1220 E. Armour boulevard, Kansas City, Missouri.

L. E. Wood gives his address at 5653 Ridge avenue, Chicago.

1911

James G. Hayes, Secretary

213 Bailey St., East Lansing, Mich.

Basil Wales is living in Milwaukee, Wisconsin, at 1500 Kensington boulevard.

Margaret Kedzie Perkins lives at 43 Maryland avenue, Berkeley, California.

Dwight Clark Carpenter is head of the chemistry department at the New York experiment station, Geneva, N. Y.

That the class of 1911 expects to break all records for a 100% attendance at the 20th reunion of their class on June 20, is indicated in a recent letter written by "Doc" (W. R.) Walker to "Sam" Langdon, in which he states: "Have been thinking lately about our June class reunion which really should be as full and complete as possible since it is our 20th. I wish you would give it some thought too, to the end that we can arrange to have as large a crowd back as possible. I don't think we want to plan anything too unusual in the way of entertainment because entertainment costs money. It seems to me that we should concentrate on getting the gang back. That's the main idea of a reunion, isn't it? Let's have a lot of suggestions."

R. S. Russell gives his address as 111 Chippewa avenue, Buchanan, Michigan.

1912

C. V. Ballard, Secretary

East Lansing, Mich.

M. T. Munn is head of the seed laboratory at the State experiment station in Geneva, New York. He recently returned from a meeting of the executive committee of the association held in Cambridge, England.

Horace V. Geib is a scientist in soil erosion with the bureau of chemistry and soils at Washington, D. C. His present address is College Station, Texas.

Mr. and Mrs. T. H. Caldwell (Mary Richardson) are living at 1016 West Park drive, Midland, Michigan. Mr. Caldwell is an engineer with the Dow Chemical company.

Hiram and Mae Parmelee Taylor are doing missionary work at Old Umtali, Rhodesia, Africa.

Nels Hansen gives his new address as 297 Hancock street, Brooklyn, N. Y.

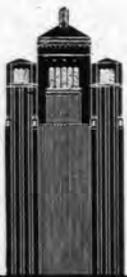
1920

P. G. Lundin, Secretary
East Lansing, Mich.

Melvin C. Hart, principal of the Baldwin high school, Birmingham, Michigan, was promoted from vice-president to president of the high school principals associations' department of the Michigan Education association at its annual meeting held recently in Lansing. In addition to being vice-president the past year, Mr. Hart served as editor of the high school principals' year-book, the first of its kind to be published by the association. Next June Mr. Hart will have completed ten years as principal of the

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Birmingham school, and through his guidance approximately sixty per cent of his graduates have attended higher institutions of learning. Hart is past president of the Birmingham Exchange club and of the Oakland County Schoolmen's club. After graduating from M. S. C. he received his master's degree from Teachers' college, Columbia university.

Harold M. Vaughn is a student in the school of social service administration of the University of Chicago. His address is 6030 Ellis avenue, Jackson Park station.

Mrs. C. J. McLean (Edna N. Ceas) resides at 617 Ottawa avenue, Dixon, Illinois.

Edward E. Carpp is the proprietor of the Lawrence Packing company, Lawrence, Michigan.

John M. Burdick is a dairy farmer in New York state. His address is R. No. 1, Little Valley, New York.

William C. Boman is managing the gas company at Sault Ste. Marie, Michigan. His residence is at 553 Court street.

Ashley P. Bock is with the Westinghouse Electric & Mfg. company, at Springfield, Massachusetts. His residence is at 39 Pratt street, Springfield.

Leon L. Bateman is Sanilac county engineer. His home is at Bad Axe, Michigan.

Elmer L. Overholt is a lawyer in Los Angeles, California. His address is 907 S. Ogden drive.

Anne L. Neville is nutritionist for the Detroit Dairy Food council. She lives in Ypsilanti, Michigan, at 712 Washtenaw avenue.

Harold M. Johnson is landscape architect and assistant county engineer at Hillsdale. He lives at 30 Sharp street, West.

Jay F. Gibbs is city manager at Ferndale, Michigan. His home is at 735 Withington avenue.

Walter E. Frazier is city engineer at Adrian, Michigan.

Warren E. DeYoung is a sales engineer in Chicago. His offices are at 2300 Wrigley building, Chicago, Illinois.

Martin R. Crocker is an engineering assistant with the Bell Telephone company of Pennsylvania. His business address is 416 Seventh avenue, Pittsburgh, Pennsylvania. He lives at 1137 Wisconsin avenue, Dormont, Pennsylvania.

Mrs. Edward Karkau (Gertrude R. Babcock) resides at 230 Oneida road, Pontiac, Michigan.

Herbert J. Andrews is a student in the College of Medical Evangelists, Loma Linda, California. His residence is at 227 Columbia avenue, Los Angeles.

Chester Ward Andrews is county extension agent at Monroe, Michigan. His office is in the Federal building, with his residence at 432 Riverside avenue.

Irvin V. Anderson is a forester with



M. C. HART

Birmingham principal receives new post. (See 1920 class notes)

the United States Forestry Service at Missoula, Montana. His residence is 435 S. Fourth street.

John F. Yaeger is at present associate editor of the Lapeer County Press with residence at 75 Monroe street, Lapeer, Michigan.

Ralph D. Wyckoff is research engineer at the Gulf Research laboratory, 327 Craft avenue, Pittsburg, Pennsylvania. His residence is at 6607 Aykshoro avenue.

Melvin B. Wolford is a salesman for the J. B. Ford company in Philadelphia, Pennsylvania with business address at 10 Chestnut street. His residence is at 134 Henley road, West Park, Pennsylvania.

Verne E. Ward is superintendent of schools at Marcellus, Michigan.

Harold M. Vaughn is county agricultural agent in Oakland county. His home is at Pontiac, Michigan, Box 173.

S. C. Vandecaveye is professor of soils at Washington State college, Pullman, Washington. His residence is at 1708 Monroe street.

Charles N. Silcox is in the seed department of the Co-op G. L. F. exchange, 236 W. Genesee street, Syracuse, New York.

Mrs. M. C. Murphy (Rosselyn A. Rice) is "raising three little Murphys," Patricia, 5, James, 3, and Lenore, 1. Her address is 426 Franklin street, Grand Haven, Michigan.

Clarence F. Ramsay is superintendent of the State Public school at Coldwater, Michigan.

Robert E. Post is associate professor of agricultural economics at South Dakota State college, Brookings, South Dakota. His residence is 802 Medary avenue.

Norman J. Pitt is an instructor in East Technical high school, Cleveland, Ohio. His residence is at 1851 Lampson road.

I. J. "Shorty" Snider writes from 397 State street, Albany, New York: "We (the wife and I) have been following Michigan State's remarkable season in football in the New York papers and it has surely been a real pleasure to note their success. It

seems too bad that Smead could not play this fall as I feel our record might have been improved with his playing. He was as good a center as I have ever seen work. I handled a few high school games here from the official side of it, but found no one to recommend to M. S. C. as a find in football." Snider is resident manager in Albany for the J. B. Ford company of Wyandotte.

Mrs. Robert Huxtable (Florence Rouse) writes that she is housekeeping for Robert B. and Catherine Ann, age 6. The Huxtables live at 1303 N. Genesee drive, Lansing.

Clare A. Rood is associate state club leader and has offices at the court house in Marquette, Michigan. His residence is 609 Pine street, Marquette.

1923

Wm. H. Taylor, Secretary
Okemos, Mich.

Born, November 28, at St. Lawrence hospital, to Mr. and Mrs. M. D. Briggs (Jessie Church), 210 S. Butler boulevard, a son, Eugene Mulfred.

Dorothy Hanigan is with the home economics extension department in Jackson, Michigan. Her residence is 403 W. Michigan avenue.

Charles H. Cash, 429 W. Lovett street, Charlotte, Michigan, is a project engineer for the Michigan State highway department.

Robert F. Brevitz may be reached at 43 N. Broad street, Battle Creek, Michigan.

Arthur Davis carried away honors from the All-American air meet which recently closed at Miami, Florida. The day before the meet closed he won the 15-mile, 500-800 cubic inch open, in which he averaged 142.585 miles an hour, making the distance in 6:18.72, and the 30-mile Cincinnati trophy race, 149.369 miles an hour, total time of 12:03.04. The Cincinnati trophy race was one of the high honors of the meet.

R. K. Phelps lives in Saginaw at 2601 Court street.

Mrs. William W. Peattie (Irene Wilson) lives at 46 Glendale, Highland Park, Michigan.

1924

Mrs Joseph Witwer, Secretary
Plymouth, Mich.

Veva Jorgensen, 27 Military road, Dearborn, Michigan, is teaching foods in the Dearborn high school again this year.

Willard O. Moore lives at 722 E. Second street, Dixon, Illinois.

Donald E. Clark gives his new address at Hot Sulphur Springs, Colorado.

1925

Frances Ayres, Secretary
East Lansing, Mich.

Maurice F. Elliott is an engineer with the Northern Illinois Publicity Service company, Harvey, Illinois. His residence is 15631 Lexington avenue.

Waldemar Koessel is a civil engineer with the government, and may be reached at 800 W. 45th street, Kansas City, Missouri.

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Manager

1926

Ray Riggs, Secretary

Union Bldg., East Lansing, Mich.

Lloyd B. Kurtz, 114 E. Howard street, Pontiac, Michigan, is with the Oakland Motor Car company.

Millicent Clark is a secretary for the State Supreme Court, Lansing, Michigan.

Alberta L. Bates is a critic teacher in home economics at the Lincoln Training school for the Michigan State Teachers college, Ypsilanti. Her address in Ypsilanti is 935 W. Forest avenue.

A. W. Schoolmaster writes from 3305 West 23rd street, Los Angeles, California: "We want the twenty-three verses of Marc Small's Mormon song. Simmons and I are planning a rousing meeting of the Southern California alumni club in the near future. We expect this to be one of those 'unusual' California meetings."

Carmen D. Miller gives his address as 3263 Wainbell avenue, Dormont, Pittsburgh, Pennsylvania.

H. B. Farley writes from Milpitas, California: "I am still in the seed department of the California Packing

corporation. Thus far I have traveled considerably but Milpitas is my home address. About April 1 I expect to be located permanently in Ellensburg, Washington.

1927

Eleanor Rainey Mallender, Secretary
405 Oakdale, Royal Oak, Mich.

Herrick Waterman's address is R. F. D. No. 5, Box 28, Ann Arbor, Michigan.

Gordan T. Whitburn's address has been changed to 15760 Wisconsin street, Detroit.

Mr. and Mrs. Milton F. Mallender (Eleanor Rainey) announce the birth of Milton Fred Mallender II on January 3, 1931.

1928

Karl Davies, Secretary
715 Clifford Street, Flint

B. T. Alm is studying medicine at the Detroit College of Medicine. His address is Nu Sigma Nu house, 436 Putnam avenue, Detroit.

A Christmas card from James McElroy sent from Moscow, U. S. S. R., says: "Saw Fay and Beth Gillis, Stater's whom many of the folk around '28 or '29 will remember." His address for the next two or three months is

Hotel Metropole, Moscow, U. S. S. R.

Milton Grams writes that his address has been changed to 310 S. Foster street, Lansing.

Mr. and Mrs. A. R. Patterson (Flossie Pangborn) announce the birth of Patricia Ann on September 29. They are living at 1814 Prospect street, Flint.

Mr. and Mrs. F. H. Maxfield (Marion Ullrey), of 4319 Webster, Deer Park, Cincinnati, Ohio, announce the birth of a son, Thomas Otto, on November 1, 1930.

1929

Phil Olin, Secretary
46 Delaware Ave., Detroit, Mich.

R. R. Oehmche may be reached in care of the College Club, Manhattan, Kansas.

1930

Effie Ericson, Secretary

223 Linden Ave., East Lansing, Mich.

Fannie Fairbanks Jr. requests that her RECORD be sent to her at 2045 Seminole boulevard, St. Petersburg, Florida.

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