



MICHIGAN STATE COLLEGE RECORD

JANUARY

1933

Michigan Millers Mutual Fire Insurance « « Company » »

Lansing, Michigan

NATION WIDE REPRESENTATION THROUGH THE FOLLOWING DEPARTMENTS

G. A. MINSKEY, Lansing, Mich., Mill Mutuals Agency

FRED A. RYE, New York, N. Y., Improved Risk Mutuals

GLEASON ALLEN, Minneapolis, Minn., Northwestern Agency of the Mill Mutuals

A. J. KELLENBERGER, Seattle, Wash., Pacific Millers Insurance Department

L. C. GRAY, Kansas City, Mo., Mills Mutuals Agency Southwestern Department

O. R. VAN DYKE, Nashville, Tenn., Southeastern Agency of the Mill Mutuals

J. W. HUNTINGTON, Columbus, Ohio, Ohio Department of the Mill Mutuals

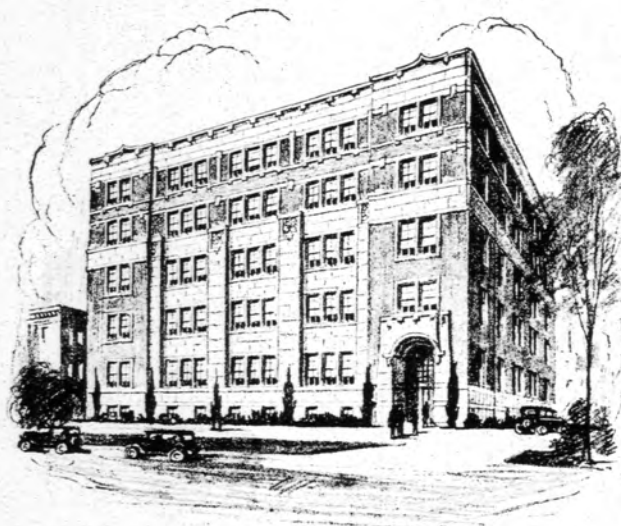
A. G. LYON, Louisville, Ky., Mutual Fire Insurance Agency

ASSOCIATE COMPANY

Michigan Shoe Dealers Mutual Fire Insurance Company

Lansing, Michigan

Insurance
In All Its
Branches



Safety
Service
Savings

THE MUTUAL BUILDING, LANSING, MICHIGAN
Owned and Occupied by the Above

A. D. BAKER, '89
President

L. H. BAKER, '93
Secretary-Treasurer

Listening In

MICHIGAN STATE again pioneers in the realm of college athletics!

Elsewhere in this issue will be found a statement of policy laid down by the Athletic Council concerning M. S. C.'s progressive step in athletic relationships, namely: (1) that the College shall hire no athletic coach under contract to another institution; and (2) that the College shall hire no more athletic coaches on a time-contract basis.

Consequently, in two phrases the Athletic Council in control of athletics has removed from the Spartan campus two of the most criticized conditions in American football. No more will State engage in the competitive bidding for gridiron coaches, so ruinous to the feelings of good sportsmanship and friendly athletic relationships. No more will State allow to exist on its campus the paradoxical situation of a football coach tying the College to a time-contract when other faculty men, no matter how important their post, hold their jobs only at the will of the State Board of Agriculture.

Thus the loss of two nationally famous gridiron mentors from the Spartan ranks, however gloomy it made prospects look at the time, has resulted in the evolution of a new statement of policy that should re-emphasize M. S. C.'s claim to fine sportsmanship and remove the cause of further difficulties in the coaching field.

SPARTAN alumni, wherever they may reside, may well feel proud that their Alma Mater has had the courage to trail blaze in a controversial field; may rest assured that under a new program of athletic coaching the prospects for future M. S. C. gridiron glory are undimmed.

Michigan State is sorry to see Jim Crowley leave. He came to the Campus at a time when prospects were low and in less than four years has raised our football prestige to its highest peak in more than a decade, gave the "Iron Men" national reknown and builded a clean football tradition for future coaches to follow. But because he is gone, football, successful football, has not gone with him.

Michigan State alumni can be told that the application files of the athletic association are jammed with the names of outstanding football figures; jammed with the names of men whom all of us know, whom all of us would be proud to see wearing the Green and White coaching toga. At the present time, a process of elimination is under way. Crowley's successor need not be named before early spring. No selection will be made until the field of aspirants, the needs of the College and the wishes of

The MICHIGAN STATE COLLEGE R E C O R D

Established 1896

Member of the American Alumni Council

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

Published monthly throughout the year.

Official national advertising representative: The Graduate Group, Inc., New York, Chicago, Boston.

Membership in the M. S. C. Association, including subscription to THE RECORD, \$2.50 per year.

Unless members request a discontinuance before expiration of their memberships, it will be assumed a renewal is desired.

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

GLEN O. STEWART, '17

GLADYS FRANKS, '27

Editor

Alumni Recorder

THE M. S. C. ASSOCIATION

Union Memorial Building

OFFICERS, 1932-33

Charles W. Garfield, '70, Honorary President

L. T. Clark, '04, President

L. O. Gordon, '06, Vice-President

C. Fred Schneider, '85, Treasurer

Glen O. Stewart, '17, Secretary

EXECUTIVE COMMITTEE

S. Fred Edwards, '99, Lansing, term expires 1933; W. O. Hedrick, '91, East Lansing, term expires 1934; J. A. Hannah, '23, East Lansing, term expires 1935; Harris E. Thomas, '85, Lansing, ex-officio; E. W. Ranney, '00, ex-officio; Frank F. Rogers, '83, Lansing, ex-officio; A. C.

MacKinnon, '95, Bay City, ex-officio; R. Bruce McPherson, '90, Howell, ex-officio; Carolyn Ellsworth, Edwards, '06, President of Alumnae League.

Entered at the East Lansing Postoffice as Second Class Matter

Vol. 38, No. 5

East Lansing, Michigan

January, 1933

In This Issue

	Page
Listening In	3
Campus Beautiful	4
Extension Service Solving Rural Michigan Problems	5
Money Saving Projects Reported by Extension Workers	6
Suggested Books for Alumni Reading; Intercollegiate Debating for Women	7
Unexpected Victories Dot Basketball Card	8
Crowley Granted Contract Release	9
When I Was in College; Boarding Club Opens	10
Branch Alumni Clubs Active in Many Cities	11
"Close Beside the Winding Cedar"	12
Cost of a College Education Varies; Enrollment Show Little Change	14
Who's Who Among the Alumni	15
Alumni Affairs; Notes About Your Friends	16

the undergraduate body and alumni supporters are fully satisfied.

The clearest example of the seriousness with which the Athletic Council is approaching its problem of selecting "Jim's" successor may be observed in the almost revolutionary change of policy they have formulated in their first meeting. It is too much to hope

that all institutions will adopt similar programs; it is too much to hope that a portion of the collegiate field will see in M. S. C.'s progressiveness the solution to a problem that has annoyed educators and athletic directors in the past decade.

Michigan State, in the meantime, has led the field again.



CAMPUS BEAUTIFUL

In winter a spot of
unsurpassed beauty . . .
abetted by places we will
never forget.





MOUNTAINS OF SUGAR BEETS

At one of Michigan's sixteen beet sugar factories. The remarkable recovery of Michigan's thirty-five-year-old industry has been made possible by a determined cooperative effort on the part of the growers and manufacturers together with the vital support of M. S. C. extension service.

EXTENSION SERVICE SOLVING RURAL PROBLEMS

FIGHTING the farmer's depression battle. That is what Michigan State college extension specialists claim for their activities in the midst of "the hardest times" the Michigan farmer has ever experienced.

Along a far flung economic battle line that runs all the way from teaching farm housewives how to feed a family on a daily pittance to rejuvenating industries for the benefit of agricultural produce, the M. S. C. extension department has thrown its full strength into the depression struggle.

The list of their endeavors reads like a miniature Red Cross campaign. Let's look at some examples:

The backbone of a large section of Michigan agriculture is the sugar beet industry. Many factors, including weather, marketing conditions, labor, and tariff situation, were said to have crippled the industry by the end of 1929, with the result that only two of sixteen factories planned further operations. From an average acreage in sugar beets of 150,000 the total had fallen to an all-time new low of 50,000 acres. The industry seemed dead.

THEN, through the efforts of the M. S. C. extension department, and the college farm crops department a co-operative scheme was inaugurated that enabled six factories to operate in 1931 and eleven in 1932, with an acreage increase of more than 70,000.

The influence of renewed activity is illustrated by figures presented by the Farmers' and Manufacturers' Beet Sugar association, as follows: "Michigan's beet sugar industry

gives employment to more than 35,000 Michigan workers; farmers and farm help; distributes more than \$3,500,000 in wages annually; pays more than \$500,000 in state and local taxes; distributes more than \$6,000,000 annually to Michigan farmers; purchases more than \$2,000,000 worth of other Michigan products (for the manufacturing process) and uses thousands of Michigan-made automobiles and trucks."

THE average production for each of the 130,000 acres of beets for this season was ten tons of beets, which is well above the ten year average. The average sugar content will exceed 16.5 per cent as compared to a 15.5 per cent normal content. From an average ton of beets was produced more than 290 pounds of granulated sugar, 100 pounds of dried beet pulp and 45 pounds of molasses. The sugar will find its way upon the tables of our people in foods and drinks, in canned goods and candies. The dried pulp and part of the molasses will help feed livestock, while the balance of the molasses will find use in the manufacturing of chemicals, and industrial products. To such lengths of economy has modern agriculture progressed.

The average per capita consumption of sugar in this country is approximately 100 pounds per year. The annual requirement for the residents of Michigan approaches 500,000,000 pounds. The large crop of 1932 will furnish but 350,000,000 pounds, only seventy percent of the requirement. Even if all Michigan plants were running at peak production they could not fill this state's sugar bill. But, thanks to

the efforts of M. S. C.'s extension men, a large percentage of local sugar will be used at home, for the first time in three years.

According to Professor H. C. Rather, '17, of the farm crops department, his staff has aided in the introduction of scores of plant and crop improvements aimed directly at a greater cash profit to the farmer. "All innovations in crop lines are disseminated through the extension department," Professor Rather declared, "it is our only means of bringing the farmer in actual contact with what our experts have been able to discover."

LEST there be hungry and poorly clad children on Michigan farms during the economic stress, the college home economics extension staff has brought to bear its knowledge of the actual problems of farm life. According to Miss Edna Smith, '03, head of the department, their activities include:

Demonstration garden fairs aimed to instruct the farmer in planning a planting budget that will provide a well balanced diet of produce over a year round period.

Canning demonstrations that are intended to preserve garden produce and meat supplies for year round consumption with added instruction in food storage.

Home furnishing instruction with emphasis on making rugs of old materials, furniture covers of dyed feed sacks, and furniture refinishing.

Nutrition workers emphasize on planning low cost meals with adequate nutritive values.

Widespread propaganda of the "live-at-home" idea, that is teaching farm women to make their families economically independent of market conditions during the course of the depression.

WHAT is the extension movement? Where did it start and what is its composition?

According to R. J. Baldwin, '04, director of extension, the idea began in Michigan in 1849 when the Michigan State Agricultural Society influenced the Michigan legislature to include in the constitution of 1850 the following article:

"The legislature shall encourage the promotion of intellectual, scientific, and agricultural improvement, and as soon as possible shall provide for the establishment of an agricultural school." More definitely, the legislature of 1861 enacted that

"the state board of agriculture may provide winter courses or lectures for others than students of the institution."

As a result of this an effort was made to bring the college faculty in contact with the farmer. In 1876 Farmer's Institutes were inaugurated in two counties, increasing by 1891 to sixteen, for the dissemination of agricultural knowledge among the farm population. Four years later the legislature appropriated money for the permanence of the scheme and a central institute was begun in East Lansing, that might be called the forerunner of the present monster Farmer's Week.

So great became the demand on the time of college professors for aid from the farmers that between 1907 and 1917 a need arose for permanent experts in charge of out-state work. By 1909 the first of the extension specialists had been employed in the live stock field, and inside of another year specialists in farm crops and horticulture had been added.

FROM that point to the present day, Mr. Baldwin showed the ramifications of the extension service, the demands made upon it, and the benefits that it has been able to bring to the farmers of Michigan have steadily increased. In 1912 the state work was united with the federal government to some extent, and by 1914 the need for a comprehensive organization with fully trained workers was so great that the federal government, acting on the advice of the Land Grant colleges and the federal department of agriculture, enacted the Smith-Lever Co-operative Extension Act.

At the present, agents in sixty-seven counties are employed, reaching at least one-half of the 169,000 farms of the state.

One of the most striking points of the whole extension service, Mr. Baldwin says, is the 4-H club work which began in a small way in 1914 and at the present has reached a staff of nine state-wide workers and eleven county agents, enrolling more than 31,000 young people in the state.

"Michigan was the first state in the Union to provide for extension work", Mr. Baldwin said, "and from the advantage has been able to pioneer in many agricultural fields, too numerous to mention here. Extension projects continue to increase in scope with the development of agriculture in the state. The depression hardships that are besetting the farmer today are only one example of how the extension service must be able to meet the actual problems of agricultural life in a way to benefit the farmer, and through him, every consumer of farm produce in the state."

Money Saving Projects Reported by Extension Aides

PROMPT action on the part of Michigan State college and the department of agriculture saved the potato industry of Michigan thousands of dollars. An outbreak of potato tuber moth was discovered by a College extension specialist and immediate steps were taken to prevent the progress of the epidemic. Lack of experts in the field would have meant an incalculable loss to state agriculture, farmers say.

An improved strain of celery was developed at the botany department and practically grown on a private farm. Spread of the new seed through extension specialists promises an improvement in Michigan's celery crop.

Inauguration of blueberry production in Michigan waste land and swamp territories is occupying College extension workers at the present time. If successful the plan will mean reclamation at a low cost of thousands of acres of useless land.

In Allegan county the high spot of several months work was the opening of the new Egg and Poultry building at Hamilton, said to be the best equipped in southwestern Michigan.

Stimulation and assistance for farmers interested in the

inauguration of raspberry crops in northwestern Michigan is part of the program of the College extension department. Co-operative marketing, graded produce, and elimination of cut-throat selling practices, are the highlights of the scheme.

Welfare gardens for unemployed in the city of Midland were under the supervision of College extension specialists. Ten acres of potatoes, in addition to 42 individual gardens, lightened the economic stress in that locality as a result of the plan.

PARASITIC GROWTHS in poultry met a bitter fight from College extension men. An example: a Mecosta county man had lost forty turkeys from parasites. After demonstration of insecticides he was able to save all but two of the remaining forty in his flock.

Discovery of a large deposit of marl on U. S. 10 right-of-way between Evart and Reed City by a College extension expert has meant money to scores of farmers in this district. The expert made arrangements with the State Highway department for the free use of the marl by farmers. Unemployed truck drivers were aided in carting the marl to individual farms.

Suggested Books for Alumni Reading

THE Michigan State college library cannot afford a program of alumni reading guidance at this time, although several new experiments in recreational reading on the Campus have been initiated since the opening of the fall term.

Each month the College library can undertake to suggest three or four good books to the alumni, books worth buying and owning or probably obtainable in any local public library of average size.

The College library does not loan books to individuals but will loan to other libraries for individuals. In this way the books on the following list might be borrowed. It was not possible to buy additional copies, and if requests prove too numerous we shall have to disappoint those who make them.

At any rate, here is the third suggested list. The descriptive notes were written by Miss Norma Eunice Schmidt, '28, assistant in the graduate study room.



NORMA SCHMIDT, '28

Beauvis, Gerald. The Romance of the Heavens. Lippincott, 1931.

An elementary study of the earth, sun, moon, solar system, gravitation, stars, comets and meteors, written for the layman. There is an interesting chapter on the evolution of the telescope. The book deals with the romantic side of astronomy, and explains a number of astronomical mysteries.

The simplicity with which Mr. Beauvis has written helps to make the study of celestial bodies less remote, and no doubt the book will serve to popularize astronomy to the average reader, as will the many striking and remarkable photographs of the heavens which Mr. Beauvis includes.

Sadtler, Samuel S. Chemistry of Familiar Things. Lippincott, 1932.

The author felt the need for presentation of everyday practical chemistry in a non-technical way in order to in-

struct and interest those whose training and reading have been directed in other channels. The book examines the chemistry of such subjects as air, water, metals, rocks, soil, food, textiles, chemical evolution, and physiological chemistry. Rayon, a subject little known to the public when the book was first written, is given some attention in this edition. The book should be productive of real benefit to those who want to learn more about natural phenomena.

Simonson, Lee. The Stage is Set. Harcourt, 1932.

An analysis of stage settings by a master designer. The book affords a striking insight into one of the arts of the theater, with emphasis upon relative meaning and aesthetic values. Lee Simonson is careful not to over-estimate the importance of setting in relation to play production. He explains the stage picture as an indispensable part of production in every theater, from the Greeks to our own time. He presents the practice of stage-craft in classics, mediaeval, Renaissance, Elizabethan and modern periods.

A part of the book contains illustrations of sets from mid 15th century mystery plays down to productions of "Liliom" and "Marco Millions" as designed by Simonson for the Theater Guild.

Wilenski, R. H. The Meaning of Modern Sculpture. Faber, 1932.

The author clearly indicates his concept of modern sculpture as an aspect of contemporary culture. He discusses prevailing prejudices which hamper appreciation and comprehension of modern creative fine art. "... the Romantic prejudice, the Renaissance prejudice, and the Greek prejudice are a solid phalanx which resists the establishment of the new sculptural values."

The steps in the formation and the stages in the development of the modern sculptors' creed are discussed.

The book contains many pictures of the art of the original sculptors of today whose works are seldom seen by the general public in large official exhibitions, but are found in small exhibitions, in dealers' galleries, or in sculptors' studios.

Intercollegiate Debating For Women Recognized Activity

EACH YEAR, out of a great number of aspirants for the women's varsity debate squad, ten girls are selected. From this squad are chosen the members of the several varsity teams that meet other colleges in debate.

Michigan State college differs from many schools in that it uses the two member team system. This enables the coach to use more girls in more debates. It cuts down the length of the contest to one hour thereby satisfying the people who criticize debating as being too long.

Each season the squad works on two different propositions. For the 1933 season these are as follows: First, *Resolved*: "That all representatives in the lower house of our state legislatures and of our national congress be elected by, and in proportion to, membership in occupational groups." This above question is interesting to the farmer and the laborer. It states, in part, that from these two groups shall come the actual men to represent the people for the most part due to the fact that the greatest group of the citizenry is found here.

It would send to our legislative bodies men who have actually been a part of the occupation they represent. It would divide the population into farmers, lawyers, laborers, ministers, doctors, etc., and elect men to represent occupation rather than territory. This question is the one which at the present is being discussed with other Michigan colleges who are members of the Michigan Intercollegiate debate league.

THE second proposition is, *Resolved*: "That all policing be done by the state." This proposition would abolish the local constabulary and substitute in its place a system of state controlled police. It would organize with a central office a system whereby police would be hired and trained only by the state. This proposition is the one adopted by Pi Kappa Delta (the national forensic honor society) and will be used in their contests.

Each year the women's debate team of Michigan State college plans a trip, usually to the convention of Pi Kappa Delta. In 1932 the convention was held in Tulsa, Oklahoma. A team was taken to this and for one week participated in contests with other schools from all over the United States. This was the national convention of the society. This year the provincial convention will be held at Grove City, Pennsylvania, March 29, 30 and 31. Previous to this tournament a team will tour Ohio and meet such schools as Heidelberg university at Tiffin, Ohio; University of Akron at Akron; Hiram college at Hiram; Bowling Green State Normal at Bowling Green; University of Cincinnati at Cincinnati, and like institutions.

ALL regularly enrolled students in the College are eligible for debate participation. It is not necessary to have had high school experience. Some of the best debaters turned out at the College have never had previous training in speech.

(Continued on Page 9)



Demonstration
Hall Popular
Building for
Winter Sports and
College Programs

VICTORIES DOT SPARTANS BASKETBALL CARD

by
GEORGE ALDERTON
Sports Writer

THIS year's basketball team promises to be an interesting one, if it isn't a winner. Judging from the way Coach Ben Van Alstyne's troops have performed in the first third of the schedule, State may be expected to do almost anything.

The Spartans opened with a two point victory over Albion, 31-29, and looked very ragged in accomplishing it. The following week the team went down to Ann Arbor and looked very good in conquering Michigan, 20 to 17, (the fourth victory out of the last six starts against the Wolverines in basketball, by the way) and then lost to Wisconsin, 26-16. Followed a 23-16 victory over Syracuse university. Then came the worst setback in several years, a 36-19 defeat at the hands of Notre Dame, followed by a wild and woolly game with Marquette university, the Hilltoppers winning in the last two minutes of play, 32-28.

Immediately after the strenuous Marquette game Coach Van Alstyne led his cagers on an eastern tour defeating the University of Buffalo, 29 to 18 on January 16, and defeating Colgate university the following night, 40 to 26.

Without a question, State's team is to be an in and outer. Coach Ben Van Alstyne has about satisfied himself on that point but continues to make frequent shifts in practice games, striving for a consistent winner. Although there were seven letter men returned this season, there were few real stars in the group. Ten letters were passed out last spring in this sport, more in recognition for the wonderful team spirit that was shown in several of the overtime games than for superiority in technique of the game. Some of the letter men were not considered first team candidates when the call was issued at the start of the season. Occasional flashes of the fire that sent the team through a fairly successful season a year ago has shown in game this year, but it is not a steady flame by any means.

VAN ALSTYNE was disappointed over the showing against Wisconsin. He believes, and still thinks, that his team is much better than that score indicates. Once the Spartans pulled within three points of the Badgers in the second half but could not keep coming and slid back to defeat. The game was played as a climax to the holiday season.

Following the loss at Wisconsin, Van Alstyne changed his lineup. He inserted Arnold Van Fassen, tall sophomore, at the pivot circle in place of Nick VanderRoest, the letter man. Van Fassen immediately proved his worth to the coach by helping State score the victory over Syracuse. Inasmuch

as Syracuse had defeated Michigan the night previous, 31-28, the triumph was highly prized. The Spartans gained an early lead and held to it throughout. They showed a shifting defense that kept the Orange at bay almost all the way.

Then came the struggle with Notre Dame. After fighting off an illness for nearly a week, Coach Van Alstyne finally capitulated on his doctor's orders and went to bed. He remained there for a week while the squad was trying to develop power for the battle with the Irish. Art Haga, former varsity star, had direction of the team. He did a good job but the players missed the words of advice and encouragement that Van Alstyne always gives his cagers. Van Alstyne was on the bench for the Notre Dame game but the squad plainly showed the lack of his training during the game.

The largest crowd in two years, estimated at 4,000, nearly filled Demonstration hall for the contest. State started out with a four point lead that brought down the cheers. But the Irish, showing a fine group of players who were well equipped, began to assume control of the contest. State put up a grand fight for the first half, leaving the floor four points behind the Irish, 14-10. Then Big Moose Krause, Notre Dame's giant All-American center, and Guard Baldwin, began to get the range. They were the principal cogs in a second half rally that put Notre Dame far out in front.

The Spartans fought a ding-dong battle all the way with Marquette but could not muster the free throws to keep abreast of their guests. Marquette, conqueror of three Big Ten teams and winning over Notre Dame in an overtime contest, bagged 14 out of 19 chances from the charity stripe, while the best Van's men could do was six out of 15. Arnold Van Fassen, sophomore center, was the leading scorer of the evening. He made five field goals and two free throws for 12 points. Wendell Patchett suffered a bruised eye in a collision in the first half and Bob Herrick, a sophomore, played the balance of the game. Marquette's great weight advantage told in the driving play under the basket.

THERE are several good home games left on the schedule. Michigan plays here in a return game February 11 and Detroit comes to East Lansing February 15. Meiji university, of Japan, will send a team against the Spartans in an international contest January 28. Xavier university of Cincinnati plays here January 27.

The lineup at present has Gerald McCaslin, of Saginaw, and Alton Kircher, of Gladstone, as forward and guard, res-

pectively. They are co-captains. Van Fassen is at center, Bill Vondette, of Saginaw, is at the other guard and Wendell Patchett, of Adrian, plays the remaining forward. All except Van Fassen are letter men. Some good forward reserve material is found in Wesley Snyder and Bob Herrick, of Buffalo, New York, and Jackson, respectively. Either may win a place in the near future. VanderRoest and James Dekker, the latter of Muskegon, are the reserve centers. Guard seconds include Arnold Duffield, Lansing letter man; Charles Muth, Kalamazoo sophomore who may break into the regular lineup any time; Roger Keast, Lansing letter man, and Edward Riordan, Lansing sophomore.

Alton Kircher is one of the most remarkable athletes State has had in several years. He is a three letter man, having won honors in baseball and football as well as basketball. Although he weighs less than 160 pounds, Kircher stacks up with the heavyweights in any branch of varsity athletics. He is a southpaw, has unusual competitive ability and a knack for doing the right thing in the right place. He has another year of service in both baseball and football.

In capturing the Buffalo game the Spartans played a fast hard brand of basketball and in so doing lost the services of Captain Vondette because of personal fouls. Van Fassen led both teams with a total of 11 points.

The game at Hamilton, New York, against Colgate university was one packed with thrilling moments of action. Colgate, trailing 20-17 at half time, obtained a 24-21 lead soon after the second half got under way but the Spartans, led by Van Fassen's keen basket shooting, came back strong to regain and hold the lead. Van Fassen again led the field with a total of 20 points.

INTERCOLLEGIATE DEBATING

(Continued from Page 7)

Debating for women is in charge of the coach, Ormond J. Drake, instructor in speech. Mr. Drake is a graduate of the University of Michigan.

For the most part these intercollegiate debates are held before audiences other than the college groups. It is the aim of the coaching staff to bring these contests to the attention of the public as far as possible. Whenever arrangements may be made the debates are sponsored by church organizations, rotary clubs, granges, high schools, women's clubs, debate clubs, little theatre groups and the like. There is no expense to putting on a debate. All traveling expenses are paid by the colleges involved and the entertainment provided is well worth while.

At present the squad is composed of nine girls as follows: Ethel Killham, liberal arts, East Lansing; Dorothy McDonald, liberal arts, East Lansing; Adelaide Hamilton, liberal arts, Gaylord; Doris Reber, home economics, Petoskey; Claudine Burkhart, home economics, Howell; Mary Sue Kantz, liberal arts, Port Huron; Viva Richardson, liberal arts, Ann Arbor; Lillian Fogg, liberal arts, Leslie; Veda Wheaton, liberal arts, Harbor Springs. The winter schedule follows:

January 20—Kalamazoo college at East Lansing.
January 22—Adrian college at Plymouth Church, Adrian.
January 25—Calvin college at Grand Rapids.
January 27—Adrian college at Britton high school.
January 31—Hope College at Hart.
February 3—Hope college at Holland.
February 6—Kalamazoo college at Kalamazoo.
February 7—Detroit City college at Detroit.
February 10—Detroit City college at East Lansing.
February 10—Calvin college at East Lansing.
February 14—Hillsdale college at Trenton high school.
February 17—Hillsdale college at Hillsdale.
February 20—Albion college at Grand Ledge high school.
February 22—Michigan State Normal college at Adrian high school.
February 24—Michigan State Normal college at Ypsilanti.
March 2—Albion college at Leslie.
All debates start at 7:30 p. m., Eastern standard time.

Crowley Granted Contract Release To Accept Coaching Post at Fordham

"I AM sorry that Crowley saw fit to ask us to release him from his contract. We have enjoyed pleasant and successful relations with other institutions in football since he came to East Lansing. But, in view of the opportunity that was given him at Fordham, we could not stand in his way, especially since we all realize that the career of a coach is, at best, usually rather brief. His departure does not mean that our attempt to produce good teams will be lessened. We shall, I firmly believe, find some coach who is fully capable of undertaking the responsibilities. I feel sure that an adequate and capable staff will be here to take charge of spring practice."—President Robert S. Shaw.

"I am indeed sorry to leave Michigan State college. I have enjoyed my stay on this campus. I shall leave with only the best of wishes for the future of this institution. My relations have been entirely satisfactory. To President Shaw and Athletic Director Ralph Young I extend my heartfelt thanks for what they have done for me. It is hard for me to leave all my friends I have made at East Lansing and in the state. But there comes a time when we must all make important decisions about our careers. I see the Fordham position as offering me more in the way of advancement than I can sight at East Lansing just now. I am to receive a much larger salary and will have, I hope, successful teams there." — James H. Crowley.



JAMES E. CROWLEY

There are the two statements made at the time Crowley decided to ask Michigan State to release him from his contract so that he might accept one at Fordham university. The Campus, generally, was sorry to learn of his decision. But everyone, apparently, agreed that President Shaw and the board did exactly the right thing in releasing Crowley. They have been applauded for their action, not here and there, but universally.

SOME 60 men, many of them well known coaches, have applied for the job Crowley saw fit to leave. Director Young and the athletic council, with advice from President Shaw and the state board, will settle upon a new man within the next month. They feel confident a capable coach will be obtained. They refuse to divulge the identity of any of the applicants for various reasons but chiefly because State does not want to embarrass any institution or coach by publishing its or his name.

The council has decided that a contract with a coach is a meaningless gesture. Therefore, no more contracts will be made. Further, State will not seek to employ a man who is under contract at any other college or university. Twice coaches have asked Michigan State to release them from their contracts to accept positions elsewhere. The contract seems to be a one-sided affair, with the coach having all the better of it. If he fails to be successful, the College is bound by law to retain him for a period of years, as per contract. If he is successful, he may want to go elsewhere and obviously, it is not possible to force a dissatisfied man to stay on the job.

"WHEN I ATTENDED COLLEGE....'MEMBER?"

FIVE years, ten years, and twenty-five years have swung past since Aggie and Spartan received their diploma on a June afternoon. Business cares, family duties, new associations have clouded the keen memories of undergraduate days. Still, at odd moments, the past comes back, bringing with it insignificant events, forgotten moments, that bear no relation to the pompous, highly acclaimed achievements our minds tell us we should remember. Our minds tell us it was not important that the engineers fought in the snow one afternoon, that So-and-so was the ringleader of a riot, that we saw more of the barber shop than of the class room, but our hearts remember. The little things—do you remember them?

In 1896—do you remember when more than 100 Lansing bicyclists, "ladies and gentlemen," took a run to the College and President Snyder greeted them with buttermilk and lemonade? When bicycling was forbidden on College walks—and when the Whatsoever Circle of King's Daughters of Lansing and the local Try and Trust Circle used to hold lawn socials on the Campus? Do you remember the famous Ranney affair in '99 and how M. A. C. lost a football en-

Fatima was advertised as the biggest seller on the Campus? Those were the days when the sophs revised the old racket of selling "Campus Tickets" to the freshmen to include a "Hazing Insurance Policy," and when the campus water supply was unfit to drink unless boiled. (Except in winter when the frozen ground prevented surface seepage.)

Were you in school when criticism appeared accusing M. A. C. of spending \$6,000 on their J-Hop? A. L. Bibbins, junior class president came back with a barbed rebuttal, proving that: the Lansing Masonic Temple was rented for \$68; that the banquet preceding the dance was served by the ladies of the Universalist church at a cost of \$1.12 a plate; that street cars were chartered to take the merrymakers to Lansing at 25c a person; that "Finzel's orchestra of Detroit cost \$174; that "some men rented dress suits, but the class had no control over these persons"; that the average cost of the women's dresses was \$14; that 65% of the co-eds made their own dresses. Mr. Bibbins let the cat out of the bag when he revealed that "said gowns were worn at many parties during the year, and that many of them were worn for two or three years."



When The 'Tics Appeared as Convicts.

counter to the Detroit Athletic club because one Russell "was said to have been smoking and eating pastry and otherwise disregarding training rules"? When the college faculty inaugurated a system of marking by letters instead of numerals in 1900?

Remember when they considered sending senior engineers on a field trip to the Panama Canal Zone in 1912—and when the college band, directed by Professor A. J. Clark, played sacred music in the armory on Sunday afternoons, and Professor R. C. Huston was known for his vocal solos? When Thanksgiving vacations were abolished because students abused the privilege and went home—and when J. C. DeCamp, '10, was literary editor of the Holcad? Remember the Hesperian society's annual oratorical contests in the chapel of College hall, and the Annual German for which the Themians (Kappa Kappa Gamma now) were famous?

There was the old Vaudeville, downtown, that advertised "We enjoy the patronage of the best people in the city. The pleasantest half hour you can imagine. It costs a nickel. Fresh air always." Remember?—and Johnnie Johnson's "college orchestra?"

WERE you along when 400 M. A. C. students in white robes blew into Detroit in special cars to celebrate the Aggie victory over Wabash college and the Detroit press decided the event was in tribute to the University of Michigan for beating O. S. U.? Did the campus foam at that one!

Remember Andy's Barber shop—and the days when

THAT was the year that 95 per cent of the co-eds expressed a willingness to lead the life of an average farm "lady." Do you remember the gloom that followed Coach John Farrell Macklin, who beat Michigan in 1913 and 1915, when he retired to go into business and half the squad graduated? When a new theater was opened in East Lansing and a prize contest for a name brought in the winner: ELMAC (E. L.—M. A. C.). The Holcad said "President Snyder's little boy, Plummer, won the first prize, a leather pocket book."

Letters from M. A. C. boys on the Mexican border were front page news any day, and co-eds formed a Red Cross troop. Remember? And when they removed the street car loop from the college entrance.

Do you remember: When Norv Tyrell eloped with Peggy Green; when the "Praying Colonels" played at State; the Green Onion; when Blue Key was Green Key; the Blarney Stone and who made it famous; Excavation Week; the first woman president the Union ever had, Marion Woodworth?

The night the State theater opened with lines two blocks long, after the local Watch and Ward ladies had fought a theater in East Lansing because the "college boys might go with the vaudeville women?"

What do you remember, Aggie and Spartan, of the little things that made M. A. C. and M. S. C. colorful?

College Boarding Club Opens

MORE than 200 men sat down to the first meal served by the Michigan State college co-operative boarding club last week as the undergraduates re-established the dining room service at Wells hall. Organized after it was discovered that about 100 men were receiving insufficient food last term, the club is now offering three meals a day at two dollars and fifty cents a week. The present arrangement is almost identical with the plan in use over a decade ago when the then Club D was generally recognized as one of the most efficient boarding clubs ever operated by an undergraduate group.

Managing the eating organization is Burl Huber, '33, from St. Louis. Bernard McNutt, captain-elect of the football team, from Allegan, is the chairman of the student board of control in charge of the club. Twenty student waiters and dish-washers are employed, while three cooks prepare the food.

Local Alumni Clubs Spread Glory of Michigan State In Many Communities

THAT there might be a better understanding and cooperation between all college and university alumni and their alma maters, graduates and former students have been invited by the management of the Allerton hotel in Chicago to avail themselves of the services of the Intercollegiate Alumni office now located in the library room of the hotel.

With the appointment of Miss Eleanor Voigt, as resident alumni secretary, nine colleges and universities have accepted the offer of the Allerton hotel and have transferred their membership cards, files and addressograph plates to the new office. Michigan State led the way in being the first alumni group to accept the services and file an index card register of resident alumni in the Chicago area.

The Allerton program of service to alumni organizations includes:

Offering 701 N. Michigan avenue as a permanent mailing address, and Superior 4200 as permanent telephone number for the local alumni clubs.

Co-operation with the individual alumni clubs of all colleges and universities, including where desired, the actual handling of the secretarial work and mailing work of each individual club.

The use of the Hotel Club rooms.

A complimentary pass for the use of the hotel gymnasium.

Admission to house activities on the same basis as guests of the hotel.

Free rooms for club meetings.

Parking space on lot adjacent to hotel at 25 cents per night.

Fifty per cent discount when renting Italian ballroom.

Discount on transient room rates.

Free use of Gridgraph and room for football games.

Depositary for college magazines, literature, etc.

Making it possible for newcomers from other cities to look up their friends already located in Chicago and to meet easily and quickly other college and university people in Chicago.

Making it possible for alumni now in Chicago to know where to meet their friends coming to Chicago for a visit.

Acting as host to distinguished visitors coming to Chicago for alumni club meetings.

A. S. "Scotty" Armstrong, '06, president of the Chicago alumni club, has stated that "the Michigan State alumni club of Chicago has always lacked the funds incident to employing a part-time secretary and the officers of the club are usually too busy and unable to supervise the keeping of an accurate register, so vital to the efficiency of any local club. Our club was glad to lead the way in this new venture."

The Michigan State alumni club of Chicago will hold a stag smoker next month at the Allerton and have tentatively set the date for Saturday afternoon, February 11 or 18.

C. W. GUSTAFSON, '22, Secretary.

APPROXIMATELY 40 members of the Toledo alumni club braved a sub-zero temperature to meet at the Close Memorial Park shelter house for a pot-luck supper Wednesday evening, December 4. Presiding after the dinner Phil J. O'Neil, '15, introduced Professor L. C. Emmons, of the College, who talked at length on the many changes made in curriculum and physical property during the past decade. He was followed on the program by G. O. Stewart, alumni secretary, who outlined the status of the athletic situation and reviewed the work of various branch alumni clubs.

Prior to spending the balance of the evening at bridge the following officers were named for another year: Phil J. O'Neil, '15, president; Lloyd Hughes, '23, vice-president; Maude Ferguson Werner, '08, secretary; Hamilton Green, w'28, treasurer. The new officers announced a benefit bridge party for January 25, the proceeds to go to the needy student fund, which the alumni association has boosted this year.

MAUDE FERGUSON WERNER, Secretary.



ALLERTON HOTEL, CHICAGO

DR. Wm. Haber, associate professor of economics and Alumni Secretary G. O. Stewart were speakers at the winter meeting of the Jackson County alumni club Tuesday evening, January 10. "Dr." almost hypnotized the fifty people present when he launched into a discussion of "Technocracy" and "G. O." ably interpreted the College in such a way that the club pledged cooperation in every way possible to especially assist in undergraduate welfare for the balance of the year.

Following the supper and talks the alumni and their guests enjoyed several hours of bridge in the comfortable lounge room of the Consumers Power club house.

HAROLD PLUMB, '21, President.

CHRISTMAS greetings from the Rio Grande valley of Texas carried the news that Michigan Staters way down South still enjoy their frequent meetings. On November 25 the first fall meeting was held at the home of Walter Hart.

Among those present were Walter Hart, '07, and family; Harry Wilcox, '12, and family; Fred Hagadorn, '16, and family; Harry Crisp, '16, and family; Loren Williams, '16; F. H. Sanford, '04; Dr. A. E. Owen, of Lansing; Ralph Osborn, '02, and Mrs. Osborn, w'02; Mrs. Adaline LaFever; Ward Ross, '28, and Dorothy Robinson Ross, '28, Albert LaFever, '16, and Ellen Sanford LaFever, w'18.

WITH the opening of its new club quarters atop the 500 Fifth Avenue building in New York city several months ago, the Western Universities club permanently established itself as headquarters for western college men in that city. The new home occupies the four top floors of the new 60-story skyscraper, located at the corner of Fifth avenue and 42nd street, known as the "Crossroads of the World." Membership in the Club, which was organized about four years ago, now includes graduates of ninety-seven western institutions. The executive secretary has extended the office facilities of the club to all local alumni clubs in New York.



Two thousand, nine hundred and two students were enrolled for the winter term when all registration figures were brought up to date. This marks a falling-off of about a hundred from last year's winter term record, which exceeded three thousand.

For the sixty-second time, members of the Michigan Press association, composed of editors and publishers of weekly newspapers of the state, met in convention. As has been customary, the Union building served them as headquarters.

An All-Ag get-together was sponsored by the Ag council and Ag faculty on January 18. Stanley Powell, '20, former state representative from Ionia, gave the main address of the evening. This was the most comprehensive group event attempted by the Ag department.

The report of two representatives from State who attended the annual congress of the National Student Federation of America indicated that local student government has little friction with the faculty, in contrast to the majority of schools. The congress was held in New Orleans, and State's representatives were Milton Dickman, Detroit, president of the council, and Don Fisk, Detroit, senior member. Delegates representing well over 600,000 college and university students were present.

March 9 has been announced for the presentation of the music department's first attempt at grand opera. Handel's "Orpheus" is the piece. Parts are to be taken entirely by women, and a chorus, orchestra, and ballet will accompany the main action. The ballet work is to be done by Orchesis, honorary dancing society. Place of presentation has been named as the Eastern High auditorium in Lansing.

The "Beggar's Opera" planned as a number on the Michigan State concert course, will not be shown this year due to complications about contracts in the English cast. The attraction to take its place has not yet been announced.

With the Band Formal, January 13, out of the way, the big winter social season got off to its start. Soon to follow are the Engineers' ball, the J-Hop, the Varsity party, the Spartan League formal, and the Military ball.

"CLOSE BESIDE THE

Date set for the 1933 J-Hop, the biggest social event of the winter season, has been announced as February 3. Price of tickets this year will drop to seven dollars, revealed Louis Asmus, Detroit, junior class president. The place will be in the Masonic Temple, in Lansing.

Eight mural paintings portraying Union activities are being placed in the women's lounge opposite the ballroom on the second floor of the Union building. These murals, six feet in height and from two to four feet wide, are being painted by the color composition class of the art department, and are the result of a careful project.

Hesperian fraternity paid fifty dollars for its Christmas tree when a group of the brothers, searching for a suitable ornament, picked one out of the College nursery—a rare Concolor fir that will be exceedingly hard to replace—hence the fifty dollars.

Farmers' Week this year will be from January 30 to February 3. Definite plans were not stated, but the usual program will be followed in the main. Exhibits, contests, speeches, educational programs, and music will make up the calendar of events.

Pictures for the 1933 Wolverine are being snapped on a new plan this year since a studio has been established on the top floor of the Union building. Partitioning off a large space and moving out all the material from a Lansing studio has enabled the staff to complete its photo work on a more efficient basis this year.

Featuring the world premiere of an intricate composition by Zinovy Kogan, professor of violin, the annual Faculty concert was presented in the Peoples church December 14. Staffmen appearing were Michael Press, Fred Patton, and Alexander Schuster.

Lighting the huge Christmas tree in front of the Women's building was the function of the men's and women's glee clubs, December 20, when carols were sung as the lights went on.

A new social feature, the Engineers' Ball, will be presented for the first time this year, replacing the annual Engineers' Banquet which died a year ago. A noted orchestra—Husk O'Hare and his band—has been signed to play and everything possible is being done to place the party on a level with the older J-Hop and Varsity Club parties.

Student skaters were allowed to use the hockey rink over vacation when cold weather appeared, but with the return of warmer weather there is no sign that either a hockey team or individual skating can materialize.

Priscilla, Betsy Ross, Daniel Boone, Mahatma Ghandi, and other characters of their ilk appeared at the annual coded prom, held last month. Sketches were put on by various women's organizations, illustrating (with variations) some famous moments in history. Guests were Dean Elisabeth Conrad, Mrs. R. S. Shaw, Mrs. H. H. Halladay.

Faculty members in the English department were responsible for a number of articles in periodicals during the past year, as they were for poetry and pamphlets. Some of the more notable were: Kenneth C. Randall (short stories); John A. Clark (critical essays); Dr. A. J. M. Smith (poetry and critical articles); Professor J. M. Newlin (literary research).

A new cider filter was recently perfected by Robert Hickok, a graduate student in agricultural engineering, which enables home made cider to have the color and value of the manufactured product.

Seventy-five students daily were treated by the college health service during the closing weeks of December as a result of the flu epidemic. No cases were extremely serious, although many hospital beds were filled for a short time.

More than 100 students are employed in the college buildings and grounds department work, according to W. A. Davenport, head. Many have worked their way through College by this method.



WINDING CEDAR"

Total enrollment of over 140 featured the registration in 1933 short courses, Monday, January 2. Classes in stock breeding and farm management were largest this year, in contrast to the large enrollment five or six years ago in truck and tractor farm mechanics. Short course men will participate in athletics, educational activities, and music.

"Hell-Week" began at 5:00 o'clock Wednesday, January 11, with the usual notice by the Interfraternity council to the houses that initiatory practices must be kept down. The Council especially referred to long hikes by the initiates and to noticeable antics outside the fraternity grounds. Also the hours of initiation were pushed back, so that the pledges might get a little more sleep than formerly. Saner tendencies seem to be the rule in most fraternities at State.

The noted English writer, A. A. Milne, wrote the play which the Seven Arts club plans to produce here on the nights of January 26 and 27. It is "Truth About Blayds," with a student and alumni cast of eight besides the main character, Professor W. W. Johnston, head of the English department, who will take the part of Oliver Blayds.

The distinction of being named as one of the most outstanding members in the senior class has come to eight students, five men and three girls. They are: Athenia Andros, Lansing; Elizabeth Baker, Wayland; Kay Blake, Detroit; Milton Dickman, Detroit; Ronald MacDonald, Lansing; Robert Monnett, Bucyrus, Ohio; Rex Steele, Detroit, and Clarence Van Lopik, Grand Haven. The choices were made by the number of points amassed by the students in extra-curricular activities and the contest was conducted by Wolverine, campus yearbook.

"Death Takes a Holiday" in the closing days of fall term, was the second presentation of Theta Alpha Phi for that quarter. A large crowd witnessed its showing in the Little Theater of the home economics building.

Robert Reynolds, winner of the 1931 Harper Novel prize, will speak on the student lecture course January 24. Non-students may hear the lecture for fifty cents.

After discussing the question of co-ed activity limitation, the Greater Council of Associated Women Students (composed of presidents of women's organizations, women class officers, and members of the A. W. S. ordinary council) decided that women were not over-emphasizing activities here but that there was too much working for activity points to the detriment of the individual activity's program. It was decided to clear away the "dead wood", women who did not cooperate with the activity for which they signed up, and in addition to remove all girls with less than a "C" average.

Professors told the irritations given them by students in the revived "Inquiring Reporter" column of the State News. The "gripes" ranged all the way from not taking notes to asking silly questions.

A new fraternity house, the Farm House club, has been organized and is located at 323 East Grand River avenue. The membership is made up mostly of agricultural students and the aim of the group is to incorporate with the National Farm House fraternity, which has chapters in eight of the larger agricultural colleges of the United States.

During the past year Dr. W. P. Kimball, assistant professor of mathematics, has had four articles printed in the Philosophical Magazine, a Great Britain publication. These dealt with higher mathematical theories, and were written in collaboration with a member of the General Electric company and with members of the faculty.

A phonetics course in the use of language utilizes a dictaphone for its class work. Students speak into the phone and later hear their own voices over its records. By this method they can correct faults in accent and pronunciation.

Discussing the English-India question, the International Relations club held its first meeting of the term. The club is to attend a model League of Nations meet this quarter along with all other Michigan colleges.

Three members of the art department, Professor Scheele, Miss Edith Butler, and H. W. Joyner, have submitted entries to the Michigan Artists exhibition now being held in Detroit Art institute.

The first concert of the annual student recital series was presented Monday, January 16. These will continue every week until all the advanced pupils have had an opportunity to perform.

College men's taste in formal dress is slowly shifting to the full (white vest and tie) style and away from the dinner coat, a survey of East Lansing clothing stores has revealed.

Forty-two per cent of the graduate students are in the applied science division, twenty-eight in liberal arts, and agricultural, engineering, and home economics follow with fifteen per cent, ten per cent, and five per cent respectively, said Dr. E. A. Bessey, dean of the graduate school. He also revealed that the winter term enrollment in 1933 is thirty-seven short of last winter term.

Now is that blue time when all classes seem foolish and the winter term parties are too far away to stir any emotion. If you are not a fraternity member and cannot take it out on the respective initiatives, you are liable to mope and gloom, sitting scornfully in classes and writing pessimistic letters home. How idle it all seems. You darkly squelch your girl when she mentions the J-Hop, remarking on the seven million unemployed and the situation in China. You go over to the library and draw out Schoopenhauer, reciting his statements on women to your lovesick friends. The scowl becomes the proper method of response. How cold it is in the mornings, you draw in your head like a tortoise and cough, noting with pleasant alarm its hollowness, and maybe testing its timbre to see if you have tuberculosis yet. Ah, the world is weary, weary; all is vanity and a running after the wind; you are glad you have discovered it in time. Unknowing, you await spring.—O. L. B.

EDUCATIONAL COSTS

Rests With Individual

MICHIGAN STATE alumni are often asked by prospective entrants to this institution, "How much must I spend to go to college?" The correct answer is, that, except for a certain minimum charge, one may spend what he pleases.

There are certain stated fees which every student must pay, and in addition there are the more or less varied expenses for board, room, and books. At Michigan State the "absolute" payments include matriculation fee of \$5 which must be paid at the beginning of the entering school year; the course fee of \$32.50 paid at the beginning of every term; the student fees of \$8.20 for fall term and \$7.80 for the other two terms; all together totaling \$47.70 actual expense for freshman fall term (the five dollar deposit for military being returned instead of actually spent), and for the whole year \$123.10.

The other expenses per term can be computed as follows:

Room rent	\$15.00 to \$24.00
Board	30.00 to 60.00
Books	8.00 to 12.00

The total expense per term for the freshman, "absolute" payments, will then equal approximately \$147.70; for the year \$443.10

IT WOULD seem then that a person could get through school for a total expenditure of \$1,772.40. It might even actually be done, if the person wished to stay away from all activities other than those on the college series, to subscribe to no expenses except those included in the student fees, and to spend his time completely wrapped in study.

Of course, the average student does not do this. One may consider that he buys the Wolverine four times (\$20), attends at least two big parties a term (at \$1 each), buys football programs for every game he attends (at 25c each), sees perhaps ten movies a term (at 40c each), drops in at tea dances (10c each), enters an honorary (\$15), visits student plays (at 25c each), goes to the J-Hop (\$7.00). If he joins a fraternity it means a jump in his room bill, as well as a large initiation fee, and increased social expenditures.

We may consider two thousand dollars as almost the lowest price for which a student could pass through four years at Michigan State. Then about five thousand may be considered as almost the highest price. This difference of three thousand may be accounted for by individual taste and wealth of family. The variety in price levels for the universal human needs—

Economic Conditions Not Affecting Enrollment

THERE was practically no loss in enrollment at Michigan State last term because of the present economic conditions. While pre-registration predictions last fall placed the loss as high as 10 per cent, Elida Yakeley, registrar, recently announced the decline to be 130 students less than last year, or 3.9 per cent. This compares very favorably with queries from other institutions where reduced registrations ranged from three to 15 per cent.

The heaviest tolls in enrollment have been experienced in the division of agriculture, home economics, engineering, and applied science. The graduate division has added to the pre-depression enrollment and this year reached a new high with 221 students, but this is explained to a large extent by inability of many of last year's graduates to secure employment.

The belief that periods of industrial depression would find fewer women, but more men, attending institutions of higher learning, has received only partial substantiation. Both classifications show losses, but that of the women is the larger.

As indicative of the times is the unusually large number of students who are not paying their college fees promptly but are forced to sign notes at the time of registration. The College has attempted to set up a loan fund for needy students but additional support from private donors is necessary if the committee is to meet all requirements.

	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
	Frsh.	Soph.	Jun.	Sen.	Spe.	Total						
Agriculture	118	64	2	64	4	77	2				323	8
Forestry		16		18		16					50	
Applied Science	61	9	62	12	60	5	32	5	5	1	220	32
Physical Education	53	8	28	18	18	11	17	10			116	47
Engineering	150		123		133		131	1			537	1
Home Economics		126		124		70		82		4		406
Liberal Arts	100	136	74	95	55	86	32	60	7	23	268	400
Business Ad'm.	94	9	59	6	52	5	41	3			246	23
Pub. School Music	8	9	7	17	9	10	3	17		2	27	55
Music	2	5	4	5		2	3				9	12
Hotel Training	3	1	8	1	7	1	8				26	3
Veterinary	24		30		16		9	1			79	1
Medical Biology	2	5	2	2	1	5	5	8			10	20
Totals	615	308	477	282	433	199	374	189	12	30	1911	1008
	923		759		632		563		42			
Post Graduates											178	43
											2,089	1,051
Duplicates											1	
											2,088	1,051
Net Total (1932)												3,139
Net Total (1931)												3,296

food, clothing, shelter—is almost unlimited. The student may own a car, which is ultra-expensive. He may join the best fraternity, with an initiation fee twice the size of several others. His clothes may be tailored, his laundry collected almost as soon as a spot touches it, his food of the very highest quality. It is easy to understand that his education will cost much, much more than that of the student whose parents skimp to send him to college, who must continually be judging his expenses, hunting for bargains, saving on his meals, books, and clothes.

Individual choice, then, is the only criterion for estimating the cost of an education at Michigan State. These few definite items, only, may be stated: two thousand dollars is a price few can go under, five thousand dollars is a price few should go over.

Name Committee Heads

IN COMPLIANCE with the by-laws of the alumni association President L. T. Clark has recently announced the appointment of Ralph Goodell, '12, of Lansing, and William Taylor, '23, of Okemos, to head two nominating committees to present nominations for the general elections of the alumni body next June.

Each committee is to present a full slate for the officers and one member of the executive committee. The nominating committee will be responsible to the extent that all persons nominated shall have agreed to serve if elected, and further that each committee shall confer on suggestions received in time to publish their selections in the March issue of the RECORD.

Who's Who Among the Alumni



Nelson S. Mayo, '88, Ag.

Has spent most of the past forty years in the field of veterinary science and professions closely allied with that vocation. Since 1913 he managed the veterinary department of the Abbott laboratories of Chicago, retiring in 1930. During his professional career he was associated with Kansas State, Michigan State and the Republic of Cuba. He is author of **Diseases of Animals**, Rural Science series, many bulletins on animal diseases, and is a contributor to the Encyclopedia Americana. He developed and introduced the arsenical dip for destroying cattle ticks. In 1890 he married Mary L. Carpenter, (M. S. C., '88), and is the father of five children, three of whom are living. He has been secretary of the American Veterinary Medical association, 1913-1915 and 1918-1922, and is Lt. Col. in the Veterinary Reserve Corps of the United States Army. Mary Mayo hall, new dormitory for girls at Michigan State, was last year named in honor of his mother. In College he was a member of the Phi Delta Theta fraternity.

Dr. Ruth E. Wagner, '16, H. Ec.

Known to her college classmates as the coed from the Buckeye state, she is even more widely known now for the enjoyment she gets out of general medical practice in the country. Born at Elverson, Pennsylvania in 1892, she moved to Oberlin, Ohio, with her family in 1900 and after graduating in the local high school completed the home economics course here in 1916. In 1922 she received the degree of doctor of medicine from the Detroit College of Medicine and Surgery, having also served as assistant in the department of pathology and as medical illustrator. After a year of interne work at St. Luke's hospital in Cleveland the practice of medicine looked more attractive to her than the making of pictures. An office was opened at Royal Oak, Michigan, and as the need for hospital accommodations developed the house was remodeled for the care of medical and surgical patients. Dr. Wagner's institution is known as Sunnybrook Hospital.



Dr. Lyman J. Briggs, '93, Ag.

Adds further evidence that many men who unselfishly spend their life time in the service of Uncle Sam are amply rewarded. His nomination as Director of the National Bureau of Standards has just recently been sent to the Senate by President Herbert Hoover. He holds advanced degrees from the University of Michigan and Johns Hopkins. Last June his Alma Mater awarded him an honorary Doctor of Science. His first noteworthy contribution to the government was a method which he developed for classifying soils on the basis of the amount of water the soil can retain in opposition to a given centrifugal force. This system is in use the world over. As a result of his work in the Bureau of Standards many intricate problems have been solved in the field of aerodynamics and ballistics. Many navy ships carry a gyroscopic instrument which he helped to develop as an aid in directing gun-fire. In 1920 he was made chief of the Divisions of Mechanics and Sound of the Bureau of Standards and in 1921 he received in collaboration with P. R. Heyl, the Magellan Medal for a new earth inductor compass for use in aircraft. Dr. Briggs is prominent in many national scientific organizations and a contributor to many government and technical publications.



MAKE NEW FRIENDS at The Allerton

Horseback riding, swimming, skating, golf, bowling and many other special parties.

Complimentary house dances, concerts, bridge parties, interesting trips, etc., weekly.



An Intercollegiate
* Alumni Hotel *

Official Residential Headquarters for Michigan State College

1000 outside soundproof rooms with RCA radio speaker in each room at no extra charge. 10 floors for men, 7 floors for women and 4 floors for married couples.

RATES

SINGLE

Daily \$1.75 to \$4.00
Weekly \$10.50 to \$25.00

DOUBLE (per person)

Daily \$1.50 to \$2.50
Weekly \$8.50 to \$12.50

PHILIP E. COBDEN, MANAGER
701 NORTH MICHIGAN AVENUE

ALLERTON HOTEL Chicago

Twin Cities Service Station

2513-2519 E. Michigan Ave.
Lansing

Caters to College and Alumni
Patronage

Near the Old Split-Rock Site

ALUMNI AFFAIRS

Our supply of Personals is getting rather low. It surely can't be due to the depression and the election is over; so it must be you've just neglected to write to us—How about a New Year's Resolution? Why not send us some notes? Notes about some of your friends whom you have met and talked with in the last few months. It will all be news to us and to our readers. Help us make the February issue a real one. Just a few minutes' time and a 3-cent stamp and the job's done. If you have any snapshots send them along, we are always glad to use them. So — with a wish for a Happy New Year we continue with the latest items about your friends.



GROVER C. DILLMAN, '13
(See 1913 Class Note)

1887

Geo. T. Hume, Secretary
R. 3, Lansing, Mich.

W. C. Hall has moved from Eugene to Alvadore, Oregon.

1889

Edward N. Pagelsen, Secretary
Box 315 Panama City, Fla.

Frank M. Paine writes from Ypsilanti, Michigan: "I greatly enjoy the regular appearance of the M. S. C. Record and would not feel right without it. The Spartans have won distinction this year and I have watched with interest the results of every contest. Here's to their continued display of real sportsmanship."

1892

George E. Ewing, Secretary
East Lansing, Mich.

Primary examiner in the United States patent office is Walter D. Groesbeck who lives in Arlington, Virginia, at 408 Glebe road. Visitors in Washington will find him in room 7892, Department of Commerce.

1895

M. G. Kains, Secretary
Suffern, N. Y.

W. J. Goodenough may be reached in New York City at 51 East 42nd street.

1896

William K. Clute, Secretary
806 Mich. Trust Bldg., Grand Rapids, Mich.

W. J. McGee has been chief of the United States department of agriculture, food and drug administration, in San Juan, Porto Rico, for fifteen years. He expects to be retired the first of next August.

1898

D. A. Seeley, Secretary
East Lansing, Mich.

Thomas A. Chittenden receives his Record at 570 Glenwood avenue, Akron, Ohio.

1902

Norman B. Horton, Secretary
Fruit Ridge, Mich.

The illness of a farm hand left Norm Horton the task of doing a number of chores recently, among them a job of milking. Now he is nursing a broken nose at his Fruit Ridge farm, the result of being kicked by a cow.

Bert Wermuth, editor of the Michigan Farmer, has been named general manager of the paper, succeeding I. R. Waterbury who died recently.

Harry L. Brunger is factory manager for the Highway Trailer company, the world's largest trailer plant, at Edgerton, Wisconsin. He lives in that city at 104 Albion street.

1907

George Brown, Secretary
East Lansing, Mich.

J. O. Bowditch is associated with the Truscon Steel company in Youngstown, Ohio.

1913

Robert E. Loree, Secretary
East Lansing, Mich.

Grover C. Dillman, state highway commissioner for the past three years, has announced his candidacy for that office at the state election this spring. At Dillman's suggestion Governor William Comstock has approved an \$8,000,000 highway project for Michigan's unemployed this year using R. F. C. funds.

1914

Henry E. Publow, Secretary
East Lansing, Mich.

J. B. Dawson is a Ford dealer in Auburn, Indiana.

H. Earl Rogge is serving his fifth term as district attorney of Greenlee county, Arizona, with headquarters in Clifton. Rogge received his Ph. B. in 1915 from Adrian college, served with the old 21st Infantry during the war, and after graduating in 1920 from the University of Arizona, was admitted to the bar.

1915

Rolan W. Sleight, Secretary
Laingsburg, Mich.

O. A. Taylor has a veterinary hospital at 14937 E. Warren avenue, Detroit, Michigan.

1916

Herbert G. Cooper, Secretary
519 Riley St., Lansing, Mich.

Albert and Ellen Sanford (w'18) LaFever, of Edinburg, Texas, spent the month of October in Michigan. Mr. LaFever's mother, of Jonesville, accompanied them on their return and will spend the winter in Texas.

H. A. and Bernice Hales ('17) Jessop have moved from Edinburg, Texas, to 6513 Stafford avenue, Huntington Park, California.

1917

Mary LaSelle, Secretary
420 W. Hillsdale St., Lansing, Mich.

Gilbert Clegg has moved in Milwaukee, Wisconsin, to 3732 N. 24th place.

1919

Paul Howell, Secretary
1010 Braman St., Lansing, Mich.

Ralph Sweeney is test engineer at the sewage disposal plant of Norwalk, Ohio, where he lives at 237 W. Main street.

1922

Mrs. Donald Durfee, Secretary
12758 Stoepel Ave., Detroit, Mich.

Clifford W. Gustafson, writing from Twin Falls, Idaho, where he was on business for the Mutual Fire Prevention Bureau of Chicago, sent his regrets over the resignation of Jim Crowley. He added, "but money talks and there was not much else for President Shaw to do. I hope the new man will at least approach Jim's success at State, although it will be difficult." Gustafson's work will carry him through Idaho, Utah and part of Wyoming before returning to his Chicago office.

1923

Wm. H. Taylor, Secretary
Okemos, Mich.

Hester Bradley writes: "I am teaching physics and biology as in the past one and a half years. I continue to live at 714 Forest Park, Crystal Falls, Michigan. I missed my first reunion this year but I hope to be there for our tenth." The Bradleys spent Christmas at Inwood Park farm, Augusta, as usual.

Vernon C. Pino is doing electrical work for a railroad terminal corporation in Cincinnati, Ohio, where he lives at 6217 Kennedy avenue.

Herbert W. and Laureen Fitch ('27) Schmidt are living at 1515 Thayer street, Midland, Michigan, where Schmidt is a metallurgist at the Dow Chemical company.

1925

Frances Ayres, Secretary
East Lansing, Mich.

J. W. Stevens has moved in Iron Mountain, Michigan, to 388 Cass avenue.

R. P. Britsman has moved from Adrian to 473 Navahoe, Detroit, Michigan.

Detroit's

headquarters for
graduates and
undergraduates

Luxurious dining-rooms and lobbies make ideal meeting places for both young and old classmates.

Always the home of visiting athletic teams.

A popular coffee shop and a beautiful dining room featuring luncheon concerts and dinner dancing.

And for those who stay overnite there are most attractive rooms with soft, sleep-inspiring beds at no more than the cost of an ordinary hotel.

RATES FROM
\$2.50 SINGLE
\$3.50 DOUBLE



HOTEL DETROIT-LELAND

BAKER OPERATED

MOST CENTRALLY LOCATED AT
CASS AND BAGLEY AVENUES

DETROIT

O. M. HARRISON, Manager

Service For You, Too!

YOU can have the same service on collegiate merchandise as college students. We strive to give service to students, faculty and alumni alike. The Book Store is the college people's own store, handling text books, books of current literature, student supplies, stationery, jewelry, felt goods and novelties marked with the college seal.

Perhaps you have intended buying a new book on history, fiction or biography for your bookshelf. We can save you money.

A postal card will make our service yours.

The State College Book Store

EAST LANSING

"Always at the Service of the
Students and Alumni"

Gregory Mayer & Thom Co.

Stationery Printing

Blankbooks

Loose-Leaf Devices

Lithographing and Engraving

Office Furniture

Phone 28812

231 S. Capitol

Lansing

1926

R. H. Riggs, Secretary
East Lansing, Mich.

E. L. Lioret has moved to 1305 N. Hudson, Pasadena, California.

John A. Gallant gives his new address as 110 Edgewood street, Jackson, Michigan.

William G. Winemiller is district manager for the Ohio Farm Bureau federation in the southeastern quarter of Ohio. His headquarters are in Columbus, where he may be addressed at 3126 Indianola avenue.

1927

Eleanor Rainey Mallender, Secretary
1228 Villa Rd., Birmingham, Mich.

Sherwood A. Chamberlain is an interne at the Bethesda hospital in Cincinnati, Ohio.

Lorraine Bunge has moved in Dearborn, Michigan, to 1312 Porter.

As secretary of the Detroit Thrift gardens, Henry A. Johnson has helped the city of Detroit solve the serious welfare problem. His office is located at 176 E. Jefferson. Henry reports the arrival of Richard Doughty on August 31, and a new residence address at 13117 Wark avenue, Detroit.

Gordon Whitburn, former business manager of the Michigan State News, was recently appointed advertising manager of the Michigan Farmer, a Detroit publication managed by Burt Wermuth, '02.

1928

Karl Davies, Secretary
533 Cherry St., Lansing, Mich.

S. C. Wilkinson gives his new address in Grand Rapids, Michigan, as 1119 Dickenson S. E.

1929

Phil Olin, Secretary

111 Highland, Apt. 202, Detroit, Mich.

Bessie Castle Edwards (Mrs. W. A.) lives at 8130 Middlepoint, Detroit, Michigan.

John Hartman is doing bridge construction work at Athens, Michigan.

Walter H. Sheldon is living in Lansing at 1121 Climax street.

1930

Effie Ericson, Secretary
223 Linden, East Lansing

Lloyd J. Goulet is special agent for the Standard Accident Insurance company, 640 Temple avenue, Detroit. He lives in Detroit at 8575 Dumbarton road.

Lucille Groat lives in Chicago at 6844 Wabash avenue.

Eugene Lepley gives his new address as 631 N. Weber street, Colorado Springs, Colorado.

Bruce F. Schlinkert may be reached in care of the Elks club, East Chicago, Indiana.

1931

Glenn Larke, Secretary
East Lansing, Michigan

and
Mary A. Hewett, Secretary
128 Beech St., East Lansing

Maclin P. Douglas is superintendent of schools at Webberville, Michigan.

Margaret R. Colby is a dietitian in

the Herman Kiefer hospital in Detroit, Michigan. She lives at 720 Euclid avenue, Apartment 189.

1932

Dee Pinneo, Secretary for Men
Davis Tech. H. S., Grand Rapids, Michigan
Marian Kline, Secretary for Women
8655 Beechwood, Detroit, Michigan

Grady Calvert is doing acetylene welding for a refrigerator factory in Belding, Michigan, where he lives at 115 Ann street.

Edward C. DeGraaf lives at 748 Leonard street N. E., Grand Rapids, Michigan.

George Altoonian is with the Aetna Life Insurance company in Grand Rapids, Michigan, where he lives at 552 Gladstone avenue.

Hilma Strong is supervisor of the food unit of one of the women's dormitories at Mills College, Mills College, California.

Faye L. Auble is teaching home economics in Escanaba, Michigan. Her local address is 920 S. 10th street.

W. C. Baker may be reached at Cooks, Michigan.


Mina L. Gillett recently received an appointment to the nursing staff of the Detroit Public Health department. She lives in Detroit at 588 Harmon avenue.

A. J. Quinkert is taking graduate work in forestry at M. S. C. and lives in East Lansing at 252 Gunson street.

Donald Rochester gives his address as Honor, Michigan.

Mildred Patterson has moved in Kirkwood, Missouri, to 549 N. VanBuren.

Merrill H. Weymouth may be reached at Midland, Michigan.



HOME MADE

ICE CREAM

Eaton Rapids, Michigan
D. G. Miller, '91 Geo. F. Miller, '17
Chas. D. Miller, '24
Gladys Gruner Miller, '18

*Students and Alumni
Always Welcomed*

at

HURD'S

EAST LANSING AND EAST LANSING

YOU CAN'T LEAVE DISSATISFIED

Hats — Haberdashery — Clothing
ART HURD, Prop.

Pay for 1 Room

Live in 9!

DIFFERENT . . . individual . . . thoroughly of New York . . . utterly unlike any other mode of living, the Allerton Houses offer the ideal combination of home and club life.

Here are the fellowship and facilities of the finest club . . . rest and reading rooms, gymnasias, game rooms, solarias, dances . . . and at rates adjusted to present day, common sense standards. You share all these privileges—pay only for your room!

The locations were selected with extreme care for convenience, accessibility and desirability. You live in the restricted East Side district, where you can stroll in comfort to midtown business and social activities.

If you desire to maintain a high standard of living, without maintaining high expenses, find out today what the Allertons have for you.

Inspect the Allertons. Note their advantages. Discover for yourself the economy and desirability of Allerton living.

Rates \$10 to \$22 Weekly

ALLERTON



FOR MEN & WOMEN

38th ST. & MADISON AVE.
Fraternity Clubs Building Caledonia 5-3700
Luncheon 65c and 75c Dinner 75c and \$1.00
Also a la carte

143 EAST 39th STREET
East of Lexington Ave. Ashland 4-0460

FOR MEN

302 WEST 22nd STREET
Chelsea 3-6454

FOR WOMEN

130 EAST 57th STREET
At Lexington Avenue Plaza 3-8841
Rates \$12 to \$22
Luncheon, 50c; Dinner, 75c and \$1.00

CLUB RESIDENCES

IN NEW YORK

Headquarters for Michigan State Alumni

*whenever they
stop over night*

in Lansing

Just mention that you are one of the "old grads" of M. S. C. when you register and you will receive special attention.

Besides this cordial welcome which always awaits you, the Kerns now offers perfect comfort, excellent food and superlative service.

Hotel Kerns ---Lansing

THIS MAGAZINE is

PRINTED BY THE CAMPUS PRESS

(Incorporated)

106 West Grand River Avenue
EAST LANSING, MICHIGAN



*Equipped to produce
all kinds of*
PRINTING

100

I really don't know if I should smoke...

...but my brothers and my sweetheart smoke, and it does give me a lot of pleasure.

Women began to smoke, so they tell me, just about the time they began to vote, but that's hardly a reason for women smoking. I guess I just like to smoke, that's all.

It so happens that I smoke CHESTERFIELD. They seem to be milder and they have a very pleasing taste.



the Cigarette that's Milder

the Cigarette that Tastes Better