



05 Feb 1936

## The Missouri Miner, February 05, 1936

Follow this and additional works at: [https://scholarsmine.mst.edu/missouri\\_miner](https://scholarsmine.mst.edu/missouri_miner)

These newspapers reflect the attitudes, perspectives, and beliefs of different times. Neither the library nor the university endorses the views expressed in these collections, some of which contain images and language which may be offensive to some readers.

---

### Recommended Citation

"The Missouri Miner, February 05, 1936" (1936). *The Missouri Miner Newspaper*. 721.  
[https://scholarsmine.mst.edu/missouri\\_miner/721](https://scholarsmine.mst.edu/missouri_miner/721)

This Newspaper is brought to you for free and open access by Scholars' Mine. It has been accepted for inclusion in The Missouri Miner Newspaper by an authorized administrator of Scholars' Mine. This work is protected by U. S. Copyright Law. Unauthorized use including reproduction for redistribution requires the permission of the copyright holder. For more information, please contact [scholarsmine@mst.edu](mailto:scholarsmine@mst.edu).



# THE MISSOURI MINER

## MISSOURI SCHOOL OF MINES AND METALLURGY.

VOLUME XXII.

ROLLA, MO., WEDNESDAY, FEB. 5, 1936

NUMBER 17

### ANIMALS IN EGYPT

Major Dugmore Tells of "Wild Life in the Anglo-Egyptian Sudan", With Illustrations.

Last Thursday evening, January 30, Major A. Radclyffe Dugmore spoke on "Wild Life in the Anglo-Egyptian Sudan" in the Parker Hall auditorium. This was part of the General Lecture Program. The Anglo-Egyptian Sudan is a large area in northeastern Africa under the joint sovereignty of England and Egypt. The northern half of the country is largely desert, while the southern portion is jungle. The area is watered by the Nile and its tributaries, the White Nile and the Blue. These two latter rivers unite at Khartoum, the capital, to form the Nile of history. The White Nile rises in Lake Alberta, between the British Uganda Protectorate and the Belgian Congo. The Blue Nile rises in Lake Tana, in Ethiopia.

It is this fact that lies behind the British anxiety over the Italo-Ethiopian dispute. If the waters of Lake Tana were diverted it would have a very unfavorable effect upon both the Sudan and Egypt. Britain does not intend to allow any party to do this.

There are two main routes into the Sudan; up the Nile, and through Port Sudan on the Red Sea. When the British government built Port Sudan in 1905, the consensus of opinion was that it was extravagant to spend so much money in the desert. However, the traffic became so heavy that in less than ten years the port had to be doubled in size.

In 1908 Major Dugmore made a trip through the Sudan, making photographs of birds and animals. He was rewarded for his efforts with a life membership in the American Museum of Natural History and a fellowship in the Royal Geographical Society. His moving pictures of wild life were unusual; he has the only pictures ever taken of a giraffe at a water-hole.

There were also many pictures of native tribes almost as wild as the animals. Some of these were the "Fuzzy-wuzzies" made famous by Rudyard Kipling. They are truly "first class fighting men." There were shots of native dances which sometimes last for three days; hundreds of black bodies jumping up and down continuously for days.

Major Dugmore also had numerous magic-lantern slides of scenes in Kenya Colony, which is just south of the Sudan. He showed a picture of snow-covered Mt. Kenya on the Equator; also Kilimanjaro, the highest mountain in Africa, taken from a distance of 85 miles.

Especially interesting to engineering students were the photographs of the building of the Asuan Dam, and the laying of railway track across desert at the rate of a mile and a half each day. Steel ties were used on this track, since wooden ones would be destroyed by the termites which infest the region.

The lecture was interesting and humorous, filled with smiles like "promises like pie-crusts; made to be broken." This number was well up to the high standard of this year's Special Lecture Programs. The next number will be Stunt Night on February 27.

### MINERS BEAT ST. LOUIS

The Miners avenged their defeat at the hands of St. Louis U. by defeating them on their own court 32-28 in an overtime period Tuesday night.

The score was tied at 28 all

### BARCLAY IS STUDENT MANAGER OF GLEE CLUB

Last Thursday at the regular meeting of the M. S. M. Glee Club, A. H. Barclay was elected Student Manager. Practice went ahead in the usual form with Mrs. Trowbridge doing her duties as Directress.

Next Thursday there will be an important meeting and all members are requested to be present. Many matters of importance are to be discussed and ballots are to be taken.

The Glee Club has been given many opportunities of proving its mettle and we all sincerely hope that it lives up to these opportunities to the best advantage.

### SIGMA XI HAS DINNER

Dr. D. J. Doan Gives Talk On Research With Picher Lead Company At Meeting Afterward.

The fourth meeting of the School of Mines and Metallurgy Section of the Missouri Chapter of the Society of the Sigma Xi was held on Friday evening, January 31. A dinner was held at the Hotel Edwin Long at 6 p. m. and this was followed by a business and technical session in the lecture room of the Mining Department.

At this meeting the Society was favored by a talk by one of its former members, Dr. Donald J. Doan, who is now connected with the research organization of the Eagle-Picher Lead Company. Dr. Doan discussed the types of research being carried out by the company and how they are designed to help the consumer of the company's products.

Following Dr. Doan, Dr. S. R. B. Cooke presented a discussion of the moon, in which he included some of his own personal observations. A study of the moon is Dr. Cooke's hobby and he is well versed on the subject. President Clayton remarked that this was one of the most interesting meetings that the local group has had in some time.

### ENROLLMENT FOR YEAR IS 442, MORE COMING

After the final tally was made last Monday, we had twenty-four more students than last semester, making the total number of students now enrolled 442. These figures are not final as there may be more new students enter school within the next week. Forty-nine of our students had to leave our dear old Alma Mater for one reason or another. Seven had graduated from our midsts this semester and will try their luck against the fates. Those graduating are: Aylward, F. A.; Fraunfelder, E. H.; Haines, F.; Schleenvoigt, F. R.; Schwab, F. A.; Thornton, H. R., and Worsek, A. L. The other forty-two we know not where they are, only that some may come back.

Everyone enjoyed a bad case of writers cramp, after the usual confusion and turmoil which accompanies every registration. There were quite a few old students who came back. Of the new students that enrolled there are eight Freshmen, two Sophomores, nine Juniors, one Senior, two unclassified and two special students.

when the game ended, and Pfeifer and Clayton each scored in the extra period. Pfeifer was high-point man with 16 points.

### SANDERS TO PLAY

The Old Left-Hander to Officiate at Biggest St. Pat's Celebration Ever Held.

Joe Sanders, "The Left Hand" and his collegiate band have recently been engaged by the St. Pat's Board to play for the St. Pat's Celebration on the nights of March 20th and 21st.

Sanders has a very well known radio orchestra, which first gained its popularity under the name of Coon-Sanders.

After the death of Mr. Coon, Joe Sanders completely rearranged his orchestra and has been playing on both CBC and NBC net works. He recently succeeded Kay Kayser at the Black Hawk restaurant in Chicago. At the present Mr. Sanders is arranging a tour to Hollywood, where he will make several pictures.

The St. Pat's Board believes that this famous band is the students' choice and therefore ask the cooperation and support of the student body as well as the citizens of Rolla in making this the biggest St. Pat's Celebration in the history of MSM.

### GOVERNMENT IN SIGHT

Pres. Jenkins of Senior Class Appoints Committee to Write Constitution of Student Govt.

The Class of '36 at their meeting Friday decided to make an attempt to give, as a parting gift to the school, some form of student government.

Instigated at this meeting by President Claude Jenkins, the suggestion was accepted favorably by the class and a committee was appointed to draw up a tentative plan which will be acceptable to the entire student body.

Some sort of plan for a Senior Council has been presented to the student body each year since 1932 when the then existing Senior Council became inactive. As a result of indifference on the part of the student body, however, the plans were either not considered, or were rejected.

In 1934, Ray Oswald submitted a plan for selection of a student governing body on the "Point for Activities" system which was not acceptable to a large enough majority of the student body. Then in '35, Bill McDill, and his patriotic cohorts, attempted to present a revised issue of the same plan, which was more complete. This plan failed to get the approval of the faculty because it was opposed by a majority of the fraternity group.

A committee has been appointed by Jenkins to draw up a tentative constitution to be presented to the faculty for approval or revision, and then placed before the student body for consideration.

The committee is composed of: Jenkins, O. H. Fager, J. A. Vincent, R. W. Simmons, G. O. Nations, Fred Arnold, A. Alper, Jack Rasor, B. E. Peebles, and Bill Schwalbert. These men are to meet in Parker Hall, Friday at 11:00 o'clock for a discussion of the possibilities, and invite anyone interested, or with any suggestions to attend.

Three meals a day can't produce maximum physical and mental efficiency, say Yale physiologists. They recommend more frequent and more moderate feedings.

### SOPHOMORES TO GIVE DANCE FEBRUARY 29

The Sophomore class held a meeting in the Chemistry Lecture Room, Friday afternoon, Jan. 31.

During the meeting a committee was elected to collect the class dues. The amount set at a dollar per man, which entitled each paid up member admission to the Sophomore Dance and the class picture.

R. Casteel, J. Carroll and C. Ellis were those selected to take care of the collections.

The Sophs dance will be given February 29, in the Jackling Gymnasium.

### SOME BABY AT ST. PAT'S

Alpha Psi Omega To Revive Old Custom of Giving Play at Celebration; Northern To Direct.

Mr. Gene Northern, a prominent young lawyer of this city, who for the past years has been a leader in civic affairs, will direct the play to be given by Alpha Psi Omega on Friday afternoon of the St. Pat festivities. Mr. Northern has long been a director and a promoter of plays in Rolla, and he has produced some of the outstanding performances given here.

The play, "SOME BABY", that was chosen to be presented, promises to be even a greater riot than the four star hit, "The Tightwad", and when we say RIOT, we mean RIOT. This play is a hilarious comedy dealing with old professors, live babies, (and babes), along with the "Elixir of Youth". It will undoubtedly serve very effectively to thoroughly awaken the St. Pat's celebrants and properly prepare them for the Masque Ball by putting them in the mood even if they aren't.

Now, just a word from the members of the Alpha Psi Omega Fraternity. "In order that the St. Pat's celebration, after a lapse of five years, is once more complete, we are producing this play under the auspices of the St. Pat's Board. We know that this play will be a success and we want to enlist the cooperation of every one who is going to be here. We positively know that you won't be sorry."

Starting this week, tickets will be on sale at 35 cents per person. Children will be required to pay 20 cents at the door. These tickets will be sold by the members of the Alpha Psi Omega so don't forget to get your ticket early, and let's have a big turn out.

For those who are interested in trying out for this play, watch the bulletin board this week. Let's see all you good actors up there.

### EPSILON PI OMICRON TO MEET TONIGHT

Epsilon Pi Omicron, Chemical Society, will hold a meeting Wednesday evening, February 5th. Prof. H. R. Hanley will talk on "Economic and Commercial Silver".

Everyone interested is urged to attend. Eats will be served.

On February 19, Dr. O. R. Grawe will talk on "Technical Writing". On February 12 and 13, the society will sponsor the movie, James Cagney in "The Frisco Kid" at the Rollamo Theatre.

Each first down would count for one point under a new football scoring system proposed to the national collegiate rules committee.

### MINERS TO THE FORE

"Mineral And Agricultural Industries Are The Two Basic Industries"—Dr. Fulton.

Dr. Fulton, M. S. M. Director, gave a very interesting lecture Wednesday, the twenty-ninth, on the Mineral industry. In his lecture, Dr. Fulton pointed out the benefits Civilization has received from the Mineral industry, and showed how dependent Civilization was on the Mineral industry.

Quoting economists, Dr. Fulton says: "The world is divided into two basic industries, the Agricultural, and the Mineral. Should either industry be taken from Civilization; Civilization would be wiped out."

In the year 1930, Agriculture supported forty million people, while the Mineral industry supported about fourteen million people. At this time, the Rail Road transported 831,000,000 tons for the Mineral industry, and 229,000,000 tons for the Agricultural industry. The main reason the United States and England are such powerful nations, is because of the wealth of their huge deposits of minerals.

A very interesting article on, "The World's Gold Resources", written by the well-known authority, Adolph Knopf, is in the 1936 January issue of the Scientific Monthly. The article depicts the wide field of the World's supply of gold. In 1934 alone, the United States mined 27,475,000 ounces of the precious metal, worth from \$20.67 to \$35.00 per ounce. Our concept of the mineral field has undoubtedly never recognized the mineral field as an industry, yet it is an immense industry. Because of this fact, the research field of the mineral industry, has never received its proper support.

The great Mining Schools of Germany were the first Technical schools, other than the Military schools, to do extensive research work in this field. Today, because of the exhaustion of their mineral deposits, the schools are now on the down grade, and other schools are leading the research work.

Civilization is definitely dependent on the Agricultural and the Mineral industries.

### WILLIAMS LEAVES FOR WISCONSIN UNIVERSITY

Rex Williams who has been professor of Mechanics here since 1931 has been granted a leave of absence so that he may continue his work in mechanics.

Mr. Williams received his B. S. in Metallurgy in the spring of 1931 and during the summer of 1931 and 1932 he attended the summer session of Wisconsin University. In the fall of 1931 he enrolled in the Civil Engineering Department of M. S. M. and also began teaching mechanics. He has continued his studies and teaching up to the present time, and now has left to complete his work at Wisconsin University, where he will receive an M. S. in Engineering Mechanics. He will have the honor of being the first to receive a degree of this kind from Wisconsin University.

Mr. Williams is well known to the students through his genial personality and his ability as a professor. He has taken an active interest in the school as exemplified by his work on the Board of Control of the St. Pat Board and his presence at nearly all social functions.

The Miner Board wishes to take this opportunity of extending its best wishes to Mr. Williams and his speedy return to the faculty of M. S. M.



## THE MISSOURI MINER



Official Publication by the Students of the  
MISSOURI SCHOOL OF MINES AND METALLURGY  
in the Interest of the Alumni, Students and Faculty

1935 Member 1936  
Associated Collegiate Press  
Distributor of  
Collegiate Digest

Published every Wednesday during the college year

Editor-in-Chief ..... G. O. Nations  
Business Manager ..... A. E. Woerheide  
Managing Editor ..... O. K. Holman  
Advertising Manager ..... W. G. Folsom  
Circulation Manager ..... J. H. Menefee  
Sr. Associate Editor ..... J. A. Vincent, W. R. Jarrett  
Jr. Associate Editor ..... R. G. Prough, B. C. Compton  
Sports Editor ..... R. C. Lange  
Exchange Editor ..... R. E. Schneider  
Contributing Editor ..... J. P. Rasor  
Assistant Business Manager ..... P. Houseknecht  
Assistant Advertising Manager ..... J. L. Peters

Circulation  
H. Kuhlman  
A. D. Bliss  
M. S. Alexander

Advertising  
H. B. McCurdy

## Staff

J. O. Radcliff  
J. D. F. Evans  
Carl Moore  
H. O. Steinmetz  
P. E. Silver

E. W. Simpson  
J. Howerton  
W. R. Ruemmler  
C. F. Von Wehrden  
R. Tittle

## FACULTY ADVISER

DR. J. W. BARLEY

Entered as second class matter April 2, 1915, at the post office at Rolla, Mo., under the Act of March 3, 1879.

Subscription Price: Domestic, \$1.50 per year; Foreign, \$2.00; Single 5c

## THE CONSTITUTION

The Union College Concoerdiensis comments editorially on the Supreme Court and the Constitution, as follows: "We have the logically strange picture of an austere, impartial court, examining laws in the light of an abstract Justice, which does not authorize such examination. The obvious question is: where does the power lie? In the constitution, as the court proclaims; or in the persons of the court who define the Constitution in practice? . . . The fundamental concepts of democracy. . . are really only petrified prejudices, opinions of men as fallible as ourselves."

We fail to muster our ego to the point of agreeing with the statement of the fallibility of the justices, chosen to serve a life term by the President and approved by the legislative body, on their ability to interpret the Constitution and act as jurists for the entire population.

In regard to the question of abolishing the Supreme Court we must say that our government is based on a principle of a three way check, which, as the engineer knows, is the best way of arriving at the correct solution. If the Constitution need revision, then who can interpret better than these men the extent of the revision necessary and curtail the revision by a non-partisan restraint. And why could not the Constitution be revised in a manner agreeable to all three governmental departments?

Obviously a change must be made to lift the farmer from his straitened circumstances, but any such action to be beneficial, should have its benefits so clearly shown that all three departments will concur.

## THE REFEREE

Our sympathy goes out to the man engaged to officiate at the basketball games on the home court, but by now our sportsmanship should be so well advertised that they realize what they are getting into before accepting the assignment.

At the Cape game, which appeared to be little short of a wrestling match, the referee overlooked many fouls on our boys, and was berated by the fans, quietly of course, but at the game with St. Louis University, fraught with fewer fouls, the referee was booed on every decision against the Miners.

The officials are selected by our own coaches, and if the crowd will cooperate with them by cheering when cheering is in order, and being quiet when booing would make them feel better, the game would be more enjoyable to all concerned. If the decisions seem unfair to the coaches, then let them choose another official, and we hope that they will continue to be unimpressed by the opinion of the audience.

Now that we're going to have two Student Directories instead of one, all the boys are going to have to move again to keep the creditors from closing in.

Trinity College students are petitioning for the abolition of chapel.

The number of unemployed in the 16-24 age group has doubled since 1930.

Arizona State gridsters will play rugby during 1936 spring practice.

Hearst-inspired charges that Communism was being taught in District of Columbia schools have been quashed by a special committee.

Four Colgate frosh were dismissed recently for theft of exam papers.

## THRU THE TRANSIT



By Squint



Well, well, sez you, so they have finally let Squint break into print again, but when poor old Flash has to go out of circulation (maybe from going "umpah-umpah" to much) and ye Ed is hollering "My G---, why don't some one turn in some copy" whats a feller going to do?

The carryings on at the Freshman party were plenty heavy the other night, but that's getting to be a weekly occurrence, so no one thinks much of it. It just happens. Part of the turnout could be attributed to the shortage of gatekeepers, and the crowd showed their appreciation to the Freshmen for the freed dance by attending en masse. The Freshmen did most of the celebrating, but they were assisted quite ably by Spahr and a few of the older boys who have had a little more practice. Spahr's attractive girl friend, in trying to keep up with him, lost the well known equilibrium and took her bow in the middle of the stag line. After being whisked away horizontal, without having had time to offer an encore, she became somewhat morose and attempted an exit through one of the second floor windows. It was closed, however.

Gober was stealing the maestro's stuff without even borrowing the baton. He did his little dance too, and very cleverly put Fred Astaire to shame.

And even old Ibn Aben Hassed Schneider, of Spinachovian fame was doing his share to entertain the fairer members of his repertory (look it up).

Then on Saturday the Merciers entertained the St. Louis basketball team with a dance which would have been quiet had it not been for the visiting crooning basketeer. Understand a couple of these crooning basketeurs became rather insistent about having a late date with a couple of the local belles and followed them home, making quite some fracas in the front room before deciding there was no soap. And while this quiet affair was

going on over at Arnold's, there was a floor show in its second week of attraction in the rose room at the Pennant. This show was held over by popular demand, and was in a way, the climax to an excellent farewell party.

It could also have been a celebration for old Joey Peters, who unbeknownst to us all had been living a duel life for about a week. It seems that the Sigma Nu pin that Flash mentioned last week, became rather attached and now is permanently placed on Joes girl friend from Dixon. Congrats, and everything Joe.

The Kappa Sigs, not to be outdone, were having their usual Saturday night go-round at the Pennant. It do beat all how that harmony can go on and on around and around, and still come out. It seems that the same few from over yon State Street way have become regular patrons at the square dances and other novel attractions in the Rose Room. The cleverest part of these square dances is the remarks coming from Shorty, who holds the position of advantage on the side-lines.

Haven't heard anything from our stooges about the widow lately. Can't imagine what ever are the matter, unless maybe she's been keeping away from the eagle eye of Flash. We must keep her in mind tho, and now that Flash is in the Infirmary; come on out Wid.

That St. James affair of Silver and Taylor's is gradually developing into something more than a habit. The boys had dinner in St. James Saturday, were back here by eight, and in St. Louis at some time or other. We can't quite check up that far, or possibly the boys really don't remember. If the Pontiac holds out they may end up in Chicago sometime, just for a lark.

Ye Ed says this is enough to fill up the hole on the second page so we will remain, until the next go-round, your local correspondent, Squint.

## COURSE IN SEX-HYGIENE REQUESTED BY STUDENTS

Indianapolis, Ind. (ACP) Establishment of a course in sex hygiene has been asked of Butler University officials by the school's student council. Frank Demmerly, council president, said the organization is recommending a recognized authority be obtained to teach the class and that men and women be grouped for free discussion.

"If college students are given proper instruction in sex matters by recognized authorities," Demmerly said, "we feel that such information may make as great a contribution to a happy and healthful life as any other offering now found in the curriculum."

The National Student Federation of America at its national convention at Kansas City during the Christmas holidays recommended that all colleges consider seriously the need for sex education.

ALLISON  
The Jeweler

USE  
TUCKERS  
FAVORITE  
DAIRY PRODUCTS

Rolla  
State  
Bank

FOR THAT GRAND  
AND GLORIOUS  
FEELIN'



15¢

EAST TO WEST  
By (ACP)

A columnist in the student paper at Brown University devotes several paragraphs to the "coyotes" who roam the western plains, and "menace the lumberjacks."

("kiyutes" wouldn't be so bad, but "coyotes"—Good Lord!)

And then we notice in the Princeton paper that a correspondent declares, "out west when they see a man driving recklessly, they toot their horn at him three times."

He feels ashamed and toots back three times, and goes on with every one feeling he has been sufficiently punished."

Master of 53 tongues, Prof. Watson Kirk Connell of Wesley College, Winnipeg, says Basque is the most difficult language in the world.

## PROGRAM

## ROLLAMO THEATRE

Matinee Saturday and Sunday  
Matinee: 1:30 and 3:30  
Night: 7:15 and 9:00

Wednesday and Thursday  
February 5 and 6  
"CEILING ZERO"

with James Cagney and Pat O'Brien

ALSO  
World News Events  
and Selected Short Subjects  
Admission 10c and 36c

Friday, February 7th  
"IT'S A GREAT LIFE"

with Joe Morrison, Paul Kelly, and Charles "Chic" Sale

Also Selected Short Subjects  
Admission 10c and 25c

Saturday, February 8th  
Matinee and Night  
"DANGEROUS"

with Bette Davis & Franchot Tona

Also Selected Short Subjects  
Admission Matinee 10c and 15c  
Night 10c and 25c

Sunday and Monday,  
February 9 and 10  
"RIFF RAFF"

with Jean Harlow, Spencer Tracy, Una Merkel

Also Selected Short Subjects  
News

Admission Matinee 10c and 25c  
Night 10c and 36c

Tuesday, February 11th  
BARGAIN NIGHT

"NAVADA"

with Larry Crabbe, and Kathleen Burke

Also Selected Short Subjects  
Admission 10c and 25c or

TWO for 10c and 36c



KEEP IN  
TRIM with

# MODERN BARBER SHOP

9th and PINE  
Streets

## TWO CONFERENCE GAMES NEXT WEEK

Miners Play Kirksville And Maryville Next Monday  
And Tuesday With Hopes of Leaving Cellar

The Miner Cagers will take to the road Monday and Tuesday, invading the northern part of Missouri to take on Kirksville and Maryville in conference games. Coach Elmer Kirchhoff's five are hoping to hit their stride against the two Teachers quintets and thereby get out of the M. I. A. A. cellar.

Of the two teams the Bearcats have a much better record than Kirksville. Maryville is in third place in the conference standings with two victories and three defeats. The Bearcats, however, have been outscored by the opponents.

Kirksville is tied for the fourth rung with the Springfield Bears, both five having only one victory in four games. The Bulldogs won their only game from Maryville in what was regarded by sport writers as a decided upset.

Kirksville's three losses came at the hands of Warrensburg, and Cape Girardeau, who romped over them twice. Maryville lost to Cape twice besides their defeat at the hands of Kirksville. Their two victories were over Warrensburg and Springfield.

Coach Wilbur Stalcup has a strong team this season, seven of his squad being lettermen. Roy Brown, all-conference center, and Orville Johnson, all-conference forward from last year, furnish most of the Bearcats scoring punch and rank as two of the outstanding players in the state.

Donald Sipes and Norin Meredith are two more of the Teachers the Miners will have to watch.

Kirksville, while not ranking as high as the Bulldogs, have an excellent reputation for the fighting powers, and are liable to upset the best of teams. The Bulldogs follow the other teams in the M. I. A. A. in their quality of play and spirit.

Coach George Wells has nine lettermen from last year's team that finished on the bottom in conference play. The quintet features Delbert Maddox, football player and Captain, as their scoring ace. Among their lettermen are Cecil Noble, Woodrow Rider, Carl Troester, Boyd King and John Hombs, all experienced players.

Coach Kirchhoff will probably use Herman Pfeiffer and William Busch at guards, Bob Prange at center, and McGregor and either Bob Lange or Paul Ellis at forwards.

## FIFTY ENTRIES IN INTRAMURAL HANDBALL

The Intramural Handball Tournament has again started on the campus and from the large number who signed to enter the tournament the sport seems to be gaining in popularity. There are 50 entrants in the single's tournament and the doubles has a field of twenty-five teams. The winners of each match shall be the one who shall win two out of three games except in the final, and the final winner must win three out of five games.

The pairings in both tournaments have been posted and all first round matches must be played and the results reported not later than Saturday, February 8th, otherwise both players shall receive a forfeit and a penalty amounting to three times the number of points which would have been received by them had they won the game.

## FRESHMEN GIVE ANNUAL FREE DANCE AT GYM

The Thirty-Niners threw their annual dance last Friday evening at the Jackling Gymnasium. The music was furnished by Jimmie Gilmore and his orchestra. The Miners turned out in full force and made the dance a huge success. The Gym was filled with a capacity crowd and everyone was in good spirits.

## RIFLE TEAM WINS TWO

Now In Corps Area Shoot; To  
Go To Washington and Kemper  
First Week In March

The Rifle Team held a meeting last Wednesday for the purpose of electing a person to replace Mr. Worsek as Secretary and Treasurer of the team. The team regretted that it was necessary to replace such a reliable member and capable secretary and treasurer as Worsek, but as he is leaving M. S. M. such an act was necessary. Worsek has taken an active interest in the rifle team ever since its organization and it was his efforts which were largely responsible for the success which the team has functioned. Ruemmler was elected as the new secretary and treasurer.

At this meeting a plan was brought up to encourage more accurate shooting, whereby each week the person who shows the most improvement in his marksmanship over the previous week will receive a cash award of \$1.00.

The team has already shot off three matches in its series of competitive matches, being victorious in two and suffering defeat in one. The squad is now engaged in shooting off the Corp Area Match, two of the four stages of the match being fired already. In the first and second week in March the squad will abandon the M. S. M. range to shoot shoulder to shoulder matches against Washington University and Kemper Military Academy, respectively. These matches will be held at the Washington University range in St. Louis, and the range at Kemper in Booneville.

Saturday, Feb. 8th

Triangle-Pi K. A., 2 p. m.  
Sigma Nu-Sigma Pi, 3 p. m.

## INTRAMURAL STANDING

Team	Won	Lost	Pct.
Sigma Nu	4	0	1000
Sigma Pi	4	1	800
Sophomores	2	1	667
Freshmen	2	1	667
Mercier	3	2	600
Triangles	2	2	500
Juniors	2	2	500
Alpha Lambda Tau	2	2	500
Seniors	1	3	250
Lambda Chi	1	3	250
Pi K. A.	1	4	200
Kappa Sig	1	4	200

## ASHER & BELL

for Groceries, Meats and  
Vegetables  
DELIVERY PHONE 17

CALL 163

## THE FARMERS EXCHANGE

FOR POULTRY, EGGS  
AND GROCERIES

—WE DELIVER—

## SIGMA NU'S STILL LEAD

Have Won Four, Lost None;  
Sigma Pi's Second With Four  
Won, One Lost.

Due to the use of the gym for various purposes last week it was possible for only three of the scheduled intramural basketball games to be played. In the first game of the week the Snior Independents finally succeeded in winning a game and on this occasion they succeeded in trimming the Merciers 28-13. The Mercier team has been badly crippled by losing two of their highest scorers at the end of the semester. Andy Aylward graduated and Bud Sheer left school. The Seniors who were behind at the end of the first quarter came through with a burst of scoring in the second half that far outdistanced the Merciers.

In the second game of the week the Sigma Nu's came through to maintain their first place position by walking away from the Kappa Sig's 37-10. Paced by Holliday the Sigma Nu's went wild in both halves and collected all but one of their points from field goals. In this game Holliday rang up nineteen points to bring his total up to forty-eight and take the high scoring honors away from Dougherty who is second with forty-seven.

To wind up last week's basketball play the Sigma Pi's won their fourth game by taking a game from the Pi K. A's, 22-15. The Pi K. A's are another one of the teams who were crippled by the loss of star players at mid-year. In this case they lost Jack Payne who was second high scorer on their team.

The postponed games will all be played this week and basketball court will undoubtedly be a busy place with eleven games to be played during the week.

## This Week's Schedule

Tuesday, Feb. 4,  
Lambda Chi-Sophomore, 7 p. m.  
A. L. T.-Junior, 8 p. m.  
Freshmen-Triangles, 9 p. m.  
Wednesday Feb. 5  
Merciers-Sigma Pi, 7 p. m.  
Senior-Pi K. A., 8 p. m.  
Sigma Nu-Junior, 9 p. m.  
Friday, Feb. 7  
Freshmen-Senior, 7 p. m.  
Lambda Chi-A. L. T., 8 p. m.  
Kappa Sig-Sophomores, 9 p. m.

Driving on the campus has been forbidden to Purdue students.

Dartmouth made \$36,609 on football last season.

## BARGAINS IN FRIENDSHIP

BEGIN AT 7:30 P. M.

Call Long Distance

UNITED TELEPHONE CO.

## 1935-36 BASKETBALL SCHEDULE

MINERS 37; CENTRAL WESLEYAN 15  
\*MINERS 21; CAPE 31  
MINERS 29; DRURY 34  
MINERS 29; DRURY 30  
\*MINERS 12; SPRINGFIELD 23  
\*MINERS 12; CAPE GIRARDEAU 23  
MINERS 23; ST. LOUIS U. 28  
FEB. 4—ST. LOUIS U. AT ST. LOUIS  
\*FEB. 10—KIRKSVILLE AT KIRKSVILLE  
\*FEB. 11—MARYVILLE AT MARYVILLE  
\*FEB. 15—MARYVILLE AT ROLLA  
\*FEB. 17—WARRENSBURG AT WARRENSBURG  
\*FEB. 18—SPRINGFIELD AT SPRINGFIELD  
\*FEB. 21—WARRENSBURG AT ROLLA  
\*FEB. 24—KIRKSVILLE AT ROLLA

(\*—Indicates M. I. A. A. Games)

## M. I. A. A. STANDINGS

Team	W.	L.	Pct.	Pts.	Op.
Cape Girardeau	7	0	1.000	195	106
Warrensburg	2	1	.667	109	79
Maryville	2	3	.400	106	115
Springfield	1	3	.250	64	80
Kirksville	1	3	.250	85	142
Mo. Miners	0	3	.000	50	73

## This Week's Schedule

\*Springfield at Kirksville  
\*Maryville at Warrensburg  
\*Miners at Kirksville  
\*Miners at Maryville  
Cape at Carbondale (Ill.)

(\*Denotes M. I. A. A. games)

## C. D. VIA

The House of a 1000 Values  
ROLLA, — MO.

## DRINK

DR. PEPPER

at 10-2-4

OZARK SUPPLY CO.

GET YOUR SECOND  
SEMESTER BOOKS AND  
SUPPLIES AT

Follwill Drug Co.

Dr. Vaughn L. Partridge  
DENTIST

Office in Scott Building  
Phones: Office 198; Res. 623W  
ROLLA, MISSOURI

## JIM PIRTLE

Watchmaker and Jeweler

Fine Repair Work a Specialty  
39 Years Experience  
29 Years in Rolla

# FALSTAFF BEER

Rolla Wholesale Grocery Co.  
Distributors

LIGHT--WATER--POWER  
Missouri General Utilities

## When You Need

Bills Menus Letterheads and Envelopes  
Dance Programs Calling Cards  
Tickets and All Kinds of Printing Call on

ROLLA PRINTING CO.

Under The Rolla State Bank on 7th Street. Phone 33



## NEW TEXT BOOKS--Arriving Daily at SCOTT'S--The MINER'S CO-OP and BOOK EXCHANGE

### ENGINEER IS BUILDER

Prof. Forbes, Head of Mining Department, Discusses Features of Engineering Students

Prof. C. R. Forbes, head of the Mining department, spoke in behalf of the mining profession, before the Freshmen class last Friday.

He expressed his regret at being unable to become acquainted with the student before he reached his Junior year. Just as we become acquainted with a group of fine young men, it is time for them to graduate and go out into the world.

This is an engineering age and the engineer is a builder. The age in which we live has been brought about by the engineer and the scientist. The high standard of living enjoyed by the American People has been made possible by two things—first, a form of government that has permitted and encouraged individual initiative and enterprise, and second, by the fact that the American workman has become the most productive of any in the world; so congratulations to you men on your choice of profession.

Mining and agriculture, he continued, have been called our two basic industries. They both produce essential raw materials—agri-

culture, our food and material for clothing, and mining industry, our supplies of metals and fuels. The mining industry in the U. S. is one of vast importance, supplying a large percentage of the world's mineral products. The value of the mineral industry in the United States is approximately \$5,000,000,000.

The future of the Mining industry looks rather bright. While we still have great reserves of mineral deposits, nevertheless, if we are to maintain the present rate of production, it will be necessary in the not far distant future for us to find new deposits or to devise means of working to greater depths by cheaper methods.

A new science has been developed during the past ten years, known as "geophysics". A method for discovering mineral deposits, without drilling holes or sinking shafts, this field, however, is still in its infancy, and there is plenty of room for improvement and development.

The opportunities in mining engineering as a profession have not diminished. The graduates in mining engineering from schools in this country last year numbered only 200; the number is much smaller than it was a few years ago, and as the needs of the industry have not decreased, it would seem that the prospects for men going into mining are as good today as they ever have been.

### MANY YEARS AGO—

#### 20 Years Ago This Week

The Missouri Miner celebrated its first birthday as a paper on the School of Mines campus. The Miner started as a four page sheet which was merely an experiment of three men. Since then the Miner has grown until it is now one of the accepted features of the school.

The Missouri School of Mines received the Joplin Mines Exhibit which was being shown at the Panama-Pacific Exposition at San Francisco. Miners and engineers consider it as the most complete mill for working ores ever shown. The mill will be worked by the School of Mines.

#### 15 Years Ago This Week

The Miners defeated St. Louis U two consecutive games, thus retaining a clean slate for the '20-'21 basketball season.

The American Association of Collegiate Engineers made plans to hold their annual convention at Rolla. A dance, a smoker, and a play were the features of the convention.

#### 10 Years Ago This Week

The M. S. M. wrestlers were defeated by the grapplers from Oklahoma A and M. Th winners have one of the best teams in collegiate circles.

#### 5 Years Ago This Week

The Miner swimming team gave a

benefit show for charity. The meet included swimming and diving events, a water polo game, and Dick Thornton's life-saving technique demonstrated with the use of one of the fairer sex.

Ithaca, N. Y. (ACP) Snakes have been seen in fraternity houses before this, but Josephine, young imperial boa constrictor now doubling as a pet and scientific guinea pig for a Cornell fraternity man, is real. Non-poisonous, too young to hug after the fashion of her kind, but plenty old enough to bite. Josephine was a gift from Dr. Harry Eno of Colon, Panama, to Frank Trevor, a senior from Syracuse, N. Y.

Boas thrive in a temperature of around 80 degrees, and until his roommate rebelled, Trevor kept his

quarters at tropical temperature. He solved the problem by building a snake box with an electric thermostat.

Petting soothes Josephine, but left alone she hunts for a tree. As a substitute she climbs whatever furniture she can find. Once she was lost for two days. Trevor found her asleep in a waste paper box.

When Trevor graduates he plans to take Josephine to Camp Woodland, a Boy Scout organization, where he is nature director and where he already has a snake house with 300 specimens.

**SHOES  
DYED  
OR  
SHINED  
Modern Barber Shop  
"BUSS"**

**YOU ARE WELCOME  
To Try Our  
PLATE LUNCHES  
Nesbit Cafe  
110 East 8th Street**

**HEART CENTER BRICK ICE CREAM  
FOR VALENTINE DAY  
ALSO VALENTINE CANDY AND CARDS  
ROLLAMO SODA SHOP**



**Here's one cigarette that  
writes its own advertising..**

**It's like this—**  
You see I'm reading a Chesterfield advertisement and I'm smoking a Chesterfield cigarette, and all of you are smoking Chesterfields.

**Now listen—**—Chesterfields are mild (not strong, not harsh). That's true isn't it?  
Then you read "and yet they satisfy, please your taste, give you what you want in a cigarette." That says it, doesn't it?

**Wait a minute—**  
It says now that Chesterfields have plenty of aroma and flavor. One of you go out of the room and come back. That will tell you how pleasing the aroma is.

**Chesterfield  
writes its own  
advertising**