



21 Nov 1934

## The Missouri Miner, November 21, 1934

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, November 21, 1934" (1934). *The Missouri Miner Newspaper*. 682.  
[https://scholarsmine.mst.edu/missouri\\_miner/682](https://scholarsmine.mst.edu/missouri_miner/682)

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 XXI

ROLLA, MO., WEDNESDAY, NOVEMBER 21, 1934

NUMBER 10

### LIQUID AIR ANALYZED

**Dr Schrenk Performs Tests Showing Its Peculiarities on General Lectures Program**

Dr. W. T. Schrenk, head of the Department of Chemistry at M.S.M., gave an interesting demonstration of liquid air in Parker Hall Thursday evening, Nov. 15. This demonstration was given under the auspices of the General Lectures Program.

Dr. Schrenk was assisted by Thomas Day, a student assistant in Chemistry.

The demonstration included a brief talk on the composition of air, and a definition of liquid air. Dr. Schrenk also discussed the physical and chemical properties of liquid air.

The following experiments with liquid air were performed by Dr. Schrenk, with Day's assistance:

Frost on a bulb by filtering liquid air into a flask and suspending it in the air.

Liquid air in water.

Liquid air kettle on ice.

Liquid air gun by pouring liquid air into a test tube and corking it up.

Freezing flowers with liquid air.

Freezing cranberries and grapes with liquid air.

Freezing a rubber ball with liquid air.

Alcoholic icicle.

Kerosene candle.

Mercury Hammer.

Making tin as brittle as glass.

Making a lead spring.

Making a lead bell.

Effects of liquid air on electrical conduction.

Effects of liquid air on a watch spring.

The burning of aluminum.

Contrast of a glowing splinter in liquid air with gasoline, water and carbon tetrachloride.

The audience was rather large, which showed that the students took great interest in the general lectures.

### FRESHMAN DANCE TO BE NEXT SATURDAY

The Freshman Class wishes to prove that it can dish it out as well as take it, in announcing their annual dance next Saturday night in Jackling Gym, after having some of the Seniors try to dictate their dance dates as well as the requirements for some of their articles of wearing apparel and other activities.

The dance will be free to faculty members, and members of the student body and their dates. The music will be furnished by the "Varsity" Orchestra from St. James and a big turnout is expected, as is a general occurrence at free parties.

Remember, next Saturday night from ten 'till two.

### IRA REMSEN HONORS TWO

**Cape Girardeau Chemistry Professors Visit Local Society; Dr. Magill Gives Address**

Dr. Magill and Professor Emery, both professors of chemistry at Cape Girardeau were the guests of honor at the Ira Remsen meeting held Wednesday evening, Nov. 14, in the chemistry lecture room. With Dr. Magill and Professor Emery were John Magill, Jim Magill, and Ned Emery, students at Cape Girardeau.

Dr. Magill was introduced to the audience by H. F. Lange, president of the Ira Remsen society. The title of his talk was the "Romance of Water." The talk was very interesting, and Dr. Magill and Professor Emery are to be thanked for their presence at the Ira Remsen meeting.

The talk, given by Dr. Magill, may be summarized by the general outline which follows:

"Romance of Water"

I. Romance of water in the ocean.

1. Animal life.

2. Plant life.

3. Penetrating effects of water into earth's crust.

II. Occurrence of water.

1. Rivers.

2. Oceans.

3. Lakes.

4. In the earth as a whole:

a. Organic bodies and substance.

b. Human body.

III. Words to describe water.

1. Pure.

2. Impure.

a. Mineral matters.

1. Advantages of mineral water.

b. Organic matters.

1. Plants.

2. Animals (unsafe to drink).

IV. Diseases carried by waters.

1. Skin diseases.

2. Internal diseases.

V. Entering Chemistry into Water.

1. Purifying methods.

VI. Properties of water.

1. Boiling point.

a. Effects of lower or higher boiling point, then 100 degrees Centigrade.

2. Freezing point.

a. Effects of lower or higher boiling point, then 100 degrees Centigrade.

VII. Kinds of water.

1. Nine different kinds.

a. 2 kinds of hydrogen, H1, H2.

b. 3 kinds of oxygen, O1, O2, O3.

### SCHEDULE OF MINER 1934 FOOTBALL GAMES

Pittsburg Kansas Teachers 18; Miners, 6 at Pittsburg at Rolla.

Arkansas Tech, 6; Miners, 0

Oct. 5—Kirkville Teachers, 19; Miners 0 at Kirkville.

Oct. 13—McKendree 20; Miners 6, at Rolla.

Oct. 20—Open date.

Oct. 27—Arkansas University 20; Miners 0, at Fayetteville

Nov. 2—St. Louis University 25, Miners 0, at St. Louis

Nov. 10—Open date.

Nov. 16—Springfield Teachers, 0; Miners 49.

Nov. 23—Maryville Teachers at Rolla.

### ROLLAMO PHOTOGRAPHER TO BE HERE NOV. 24—25

Alan MacEwan, official Rollamo photographer, will be at the PowerPlants Building, Nov. 24 and 25.

It is important that all those who wish to have their pictures in the 1935 Rollamo see Mr. Mac Ewan at this time if they have not already done so.

The prices for pictures this year are as follows: \$1.00 for a sitting which also entitles you to a print, and \$1.25 for each additional print; If it is desired to use a cut from previous years the price is 50 cents for the first print and \$1.25 for each additional print.

The Rollamo Board asks for the co-operation of all students in this matter as it is necessary to have these pictures as soon as possible.

### ENGINEER'S CO-OP CLUB ORGANIZED

Some of the M. S. M. students have organized a club known as the Engineer's Co-operative Club. The officers that have been elected for this year are: President, V. Wright; vice-president, Volz; secretary, Kohler; and treasurer, Borgstede. The present location of the club is at 212 West Eighth Street.

Some of the fellows are living and eating at the house while others are only eating there. Those eating and living there are: Rogers, McCalahan, Siebert, Volz, Wright, Suhre, Fairchild, Haacke, Gerwin, Shippe, Mollet and Wilkey. Those who are only eating at the club are: Nickel, Gillis, Borgstede, Knoll, Bay, Danforth, Kohler, Mickel, Meckfessel, Hoeman, H. Smith and G. Smith.

The club was not organized to make money for its members, but only to help and benefit each man who is interested in it.

### WISCONSIN PROF. BUYS TICKET TO HIS RECITAL

Madison, Wis.—Prof. Charles F. Gillen, of the University of Wisconsin, could not possibly remain away from his own recital no matter how much ticket takers may have wanted to keep him away or to force him to explain that he was Professor Gillen and that he was to do the reading on the stage.

The recital was given for the benefit of the student loan fund.

VII. Story of the life of a molecule told by the molecule itself.

### TAU BETA PI HOLDS ITS ANNUAL BANQUET

The Tau Beta Pi fraternity held its annual fall banquet and initiation last Wednesday, November 14, at the Sinclair Tavern.

W. H. McDill acting in the capacity of toastmaster introduced Dean A. S. Langsdorf, dean of the Architectural School at Washington University in St. Louis, who was the principal speaker of the evening. Charles H. Fulton also gave a short talk. Several other brief talks were made by various members of the fraternity.

Previous to the banquet, initiation was held for the pledges. Those initiated were: A. J. Boles, H. D. Dal'meyer, F. H. Holt, H. Ishiguro, R. J. Knoll, W. O. Neel, E. W. Nixon, George Penzel, C. W. Snyder, and A. E. Woerheide, Jr.

### ENGINEERS PLAN DAY

**Orten Society Discusses Plans for Establishment of Special Day; Dr. Monroe Speaks**

The Orten society had a short business meeting Thursday night at 7:30 p.m., in the mining building. The society, which is composed of students studying ceramics, discussed the establishment of an engineers day. This will be a day set aside in honor of the engineers and will fall on some day between the first of April and May.

The most interesting event of the evening was a talk given by Dr. Monroe on colloidal chemistry, including the flocculation and deflocculation of different clay suspensions. Dr. Monroe's talk was both instructive and interesting for not only ceramic engineering students, but chemical engineering students as well.

There was also an open forum discussion on the plans for the next meeting of the society. They plan to have moving pictures of the various ceramic methods and operations. These pictures should prove to be quite an attraction for all students interested in this field. C. H. McDonald, the president of the society, has said that those students who would like to see these movies are welcome to do so. The exact date of the next meeting will be posted on the bulletin board.

### ALPHA PSI OMEGA TO PRESENT PLAY

Once again the Alpha Psi Omega society, better known as the "M.S.M. Players," are preparing to give us another evening of excellent entertainment, sometime before the Christmas holidays.

This, their second appearance, is to be a three-act comedy, lasting a little over two hours, entitled, "Hot Copy." It has for its setting a small town newspaper office, whose staff is very deeply involved in a political campaign.

An excellent cast of five women and five men, whose names will be announced later, have been selected to enact this play, which has no leading role, all parts being of equal importance.

Further information regarding the play will be given later, so watch the paper.

### ENROLLMENT DATE IS SET

**Pre-Registration, Except Freshmen, to Begin Dec. 3 and End Dec. 19**

Pre-registration for next spring for all students except regular freshmen will start on Monday, Dec. 3, and all schedules must be in the Registrar's Office by 4:00 p. m. on Wednesday, Dec. 19.

Failure of any student to pre-register will subject the student to a late registration fee of five dollars.

Blank schedules will be sent to the Faculty Advisers on Nov. 30, and any student who wishes to change his curriculum must notify the office before that day.

One copy of the schedule of classes is available at the office. Notice will be posted when the printed copies arrive. Students would do well to try to make a schedule for themselves before reporting to their adviser.

Advisers are as follows:

Metal Miners, Prof. Steinmesch; Petroleum Engineers, Dr. Stephenson; Mining Geologists, Dr. Mullenburg; Metallurgists: Seniors, Prof. Clayton; Juniors, Prof. Walsh; Sophomores, Prof. Hanley.

Civil Engineers, Prof. Butler; Mechanical Engineers, Prof. Jackson; Electrical Engineers, Prof. Frane; Chemical Engineers, Dr. Schrenk; Ceramic Engineers, Prof. Dodd.

Students in the Science curriculum are to report to their major professor.

Pre-registration will be conducted in the same manner as last semester, and the schedules turned in first will get first choice of sections. The pre-registration schedule will be the student's official schedule for next spring unless he fails or drops some subject after pre-registration, in which case he may have to make a new schedule on registration day in January.

### PHI KAPPA PHI HOLDS BUSINESS MEETING

The local chapter of Phi Kappa Phi, national honorary scholastic fraternity, held a business meeting Monday evening in Norwood Hall with Prof. Steinmesch, president, in charge.

The society plans to reward scholastic effort on the part of the underclassmen with book-plates containing note of the reward by Phi Kappa Phi. These book-plates will be awarded to the upper fifteen per cent of each class each year.

It is hoped, by this reward, to stimulate interest in scholastic achievement and thereby raise the standards of the classes.

Further business dealt with the appointment of committees and the planning of programs for the season. The next meeting will be in charge of the newly initiated student members.

Only two of the 158 graduates of the class of 1934 of Arizona State Teachers College of Flagstaff have received employment to date, and exactly 85 per cent of Colby College of Waterville, Mo., '34 graduates have secured positions.



## 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

Associated Collegiate Press

1934 Collegiate Digest 1935

Published every Wednesday during the college year

Editor-in-chief	W. H. McDill
Business Manager	H. K. Hoyt
Managing Editor	W. A. Howe
Sports Editor	G. L. De Roy
Contributing Editor	H. L. Harmon
Exchange Editor	O. W. Kamper
Advertising Manager	B. E. Peebles
Circulation Manager	A. J. Hoener

Associate Editors	Business Assistants
James Vincent	'36 A. E. Woerheide, Ass't Bus. Mgr
O. K. Holman	'36 M. W. Turken, Ass't Cir. Mgr

Staff	
W. O. Neal, '35	J. B. Deaderick, '37
H. J. Haffner, '35	P. E. Houseknecht, '36
J. H. Menefee, '36	

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, 8c

## "COMING EVENTS"

It is said that "coming events cast their shadows before them" and that from the direction or trend of events the conclusion may be determined.

We were apprised this week that certain action had been taken in the consideration of plans laid by the St. Pat's Board. Specifically, the Board had planned a novelty dance which was dubbed a "Hobo Dance" for want of a better title. As is usual with the Board, permission was sought to give this dance on a date previously set aside by the Board as a tentative date. Sufficient time has been allowed to properly shape up the plans and provide the necessary decoration, orchestra and so on.

Permission was not at first refused, but delayed, with some time elapsing. Further requests for action brought the reply that permission could not be granted to hold this type of dance. The reason given for this action was that the type might serve as an "invitation to a rough element."

At the same time, an outside group planned on having the Board sponsor a costume dance of similar nature, the Board to receive a substantial cut on the receipts. Permission was refused in this case, too, with the result that the organization took its program to a local hall and, consequently, the Board lost the opportunity to make a little needed money.

These are the facts. The St. Pat's Board is distinctly at a loss as just how to react. The members all feel the same in that they are elected to the Board with the responsibility of planning and staging the biggest social event of the year.

In order for this group to properly stage a St. Pat's Celebration it is necessary that a certain amount of money be on hand before the celebration as an insurance that the necessary costs might be met. Also, the Board must be given more or less the right-of-way over other organizations in its planning of various means of earning the necessary money.

In the past the Board has been extremely successful and hope to be equally so this year.

With the ruling handed down on the two costume dances planned, it is question in the minds of the Board members as to whether or not a costume dance may be allowed as part of the regular St. Pat's Celebration. Surely, what is true at one time of the year will remain true throughout the year. Another question in the minds of the members is whether or not they will receive similar rulings on other plans which they undertake.

The time is rapidly growing short when the Board will need all the funds it can get together. The dates set for the dances this year were purposely set far apart in the belief that three or four good dances would be more profitable than many mediocre ones.

There remain only two dates for dances, which means that the Board must resort to other means of earning funds. The Board is sure that the student body will co-operate and patronize any of its undertakings, but the Board is not sure that, even if the funds are earned, the regular celebration will be allowed.

Their responsibility is keenly felt by every member of the Board; they wish to do the right thing toward all concerned; and above all, they wish to put on a real St. Pat's Celebration. Their wish, then, is to know what the student body thinks of the situation.

ST. PAT'S BOARD  
FINANCIAL STATEMENT

## Statement No. 1.

## Receipts:

Balance on hand from 1933-34 Board	\$266.47
Refund on 1934 St. Pat's Broadcast	15.00
Dance at Gym on Sept. 10	37.20
Homecoming Dance Gate Receipts	203.00
Homecoming Dance Cloak Room	13.40
<b>TOTAL RECEIPTS</b>	<b>\$535.07</b>

## Expenditures:

Orchestra on Sept. 10 Dance	\$32.00
Janitor Sept. 10 Dance	3.00
M. C. A. Dance Checks	4.50
Walter Woods Orchestra (Homecoming Dance)	90.00
Janitor Service	3.00
Advertising	3.00
J. M. Dent (Cloth for Decorations)	4.00
L. C. Smith	.10
M. S. M. Alumni Association (% on Homecoming Dance)	35.67
<b>EXPENDITURES</b>	<b>\$175.27</b>
Balance on Hand Nov. 1, 1934	359.80
<b>TOTAL</b>	<b>\$535.07</b>

## Assets:

Cash on Hand

\$359.80

## Liabilities:

Approved liabilities

\$160.00

N. Gilsdorf

Treasurer

Audited

K. Kershner

Chairman, Board of Control

## —COLLEGE NEWS BITS—

More than 300 students representing thirty-two foreign countries are enrolled at the University of Southern California at Los Angeles.

Giovanni Martinelli, dramatic tenor of the Metropolitan Opera Company, will appear at Duke University at Durham, N. C., this year as part of its university artists series.

More students are enrolled for the commerce degree at the University of Georgia at Athens than for any other undergraduate honor, a recent survey shows.

Students who received their first college degrees in the colleges of three continents are enrolled this semester in the Montana School of Mines at Butte.

The bureau of economic geology of the University of Texas at Austin this year completes a quarter of a century of service in the study of that state's mineral resources.

The Rev. Samuel M. Beale, Boston University's oldest living graduate, recently celebrated his 95th birthday. He is also the sole living representative of the eight Boston University graduates of 1871.

The American Country Life Association will hold its regular annual meeting in Washington, D.C., November 16 to 19.

Forty-seven high and preparatory schools entered 328 school boy runners in the 13th annual interscholastic cross country races at Rensselaer Polytechnic Institute at Troy, N. Y.

Dr. Clair Wilcox, professor of economics at Swarthmore College, College, has been appointed to the NRA general code authority.

The fourth district membership of the American College Publicity Association will meet at the University of Kentucky at Lexington, Dec. 7 and 8.

The University of London, England, has approximately 12,300 students and 1,243 instructors.

Dr. Melvin Jacobs, University of Washington anthropologist, is making phonograph records to preserve the vanishing languages of

the Pacific Coast Indians.

The Dean of Clarinda Junior College, Richard D. Rowley, is also a student in that institution's freshman class. He is working to obtain credits in French and German to obtain a Master's Degree.

All students who registered at Fresno State College this fall were required to sign a declaration of allegiance to the United States.

The opening football game defeat for Notre Dame University this year was the first since the Chicago College of Physicians and Surgeons won 4 to 0, in 1896.

Miss Ruth E. Howes of Holyoke, Mass., represents the third generation of her family to enroll as a student at Radcliffe College, her mother and grandmother have both graduated from the institution.

Smith College juniors who recently sailed to pass their junior in France, Italy and Spain, under the Smith plan of foreign study, totaled only thirty-two, as compared with fifty-four juniors who went abroad last year.

850 WORDS NEEDED  
"TO GET ALONG"

London — (JP) — Although a knowledge of approximately 50,000 words are needed for a reader to understand a newspaper such as the London Times perfectly, the average person can get along very nicely with a vocabulary of about 850 words, and say everything he has to say perfectly.

This is the opinion of P. M. Greenwood, a London educator. Most people, he says, have a working knowledge of about 25,000 words.

RESEARCH BEGUN TO  
STUDY HARVARD ACCENT

Cambridge, Mass., Nov. 8.—(Special.)—The elusive Harvard accent, long a subject of speculation, is to be reduced to a scientific basis and preserved on phonographic records for posterity.

According to plans announced today by Frederick C. Packard, assistant professor of public speaking at Harvard university, voice recordings of each member of the freshmen class are to begin next week. As part of the program, it also is planned to have each man make another record during his

senior year for purposes of comparison.

Each man is to speak for two and a half minutes, part of the time to be spent reading a carefully contrived phonetic test to reveal variations in speech and the rest in an extemporaneous talk. Given in a free and easy manner, the impromptu part of the recording is expected to reveal the characteristic tonal qualities of the speaker as well as his expression and inflection.

The records are to be filed in Widener library along with an index card filled with information concerning the influences to which the speaker has been subjected.

## THAT ALL-AMERICAN

CORN CUDDLE — Who originated the huddle system.

HELEN CABB — Who threw many a Harvard plug for a loss.

IRMA YOWALL — From Georgia. She plays the line—and what a line!

CLARA DIVIDEND — One of the fastest backs in the Junior League and dangerous in any scrimmage.

IVA INSTEP — The greatest kicker in the game.

VERA FRIGID — Who has blocked more passes than any other girl in college.

THERESA THIRST — One of the best "ball" carriers of all times and she has never been downed.

SUSIE SWINGITT — Who perfected the "double-shift."

DINA MITE — The triple threat girl. She has a father with three shotguns.

ADA MANT — She can hold her own against the strongest line.

DORN DIGGS — All-star tackle. She'd tackle anything from a Yale frosh to a Union Leaguer.

WISCONSIN COURSES  
TO BE "GONE OVER"

Courses offered by the University of Wisconsin will be given a thorough "going over" by a faculty committee recently appointed to weed out those parts of the curriculum that are unworthy of being offered to the university students.

The purpose of the committee is "to discover and then to discontinue thin, over-specialized, and unessential courses." The committee is not acting upon the suggestions of the student petition presented to the faculty last spring, but upon the findings of the university committee of 1933. At their suggestion, the committee on courses was formed.

The members will be elected annually at the beginning of the academic year by their representative faculties. There will be eight on the committee, two from the College of Letters and Science, and one from the remaining six colleges and schools of the university.

SOUTHERN CALIFORNIA  
STOPS "HELL WEEK"

Paddling, tubing and "hell week" for a long time the bane of pledges to social fraternities at the University of Southern California, are to be no more following an official edict issued by President R. B. von Kleinsmid prohibiting hazing activities at U. S. C.

Practices specifically prohibited by the edict include paddling, tubing, exposure, deprivation from sleep and any form of rough handling.

As a substitute for "Hell Week" the period prior to initiation when pledges are required to do everything from acquiring a black cat with a white tail, to obtaining an autograph of the governor — a probationary week when the neophytes would do constructive work in and around the fraternity house after school hours was suggested by the U.S.C. president.

Intramural checker and ping pong contests are being held at the Virginia Polytechnic Institute at Blackburg, Virginia.











### ALL PREPARING FOR WAR, DRAKE MAN SAYS

(During the summer months Dr. Alfred J. Pearson, professor at Drake University, spent a great deal of his vacation touring in Europe and Germany. The following article, written especially for The Miner and the Associated Collegiate Press, gives his views on the present world political situation as he sees it in light of the investigations he made during the summer.)

By Dr. Alfred J. Pearson

Last year the world spent approximately four and one half billion dollars on armaments. The race for increased armaments is on among all the larger nations. They are obsessed with it. It has become a mania with them. In their madness they are headed for the abyss.

This year the total expenditure for the same purpose will be over five billion. Nothing but a fundamental change in their attitude, a complete change of heart, will save them and civilization from complete ruin.

Mussolini rattled the sabre at Bologna some weeks ago. In a public address he declared with his customary vehemence that "Italy will arm. Italy must be prepared not for the war of tomorrow but for the war of today." This is in defiance of a deficit in the Italian treasury of 550,000,000 lire and despite the fact that maximum taxation in Italy has already been reached.

And only recently Mussolini hopes to counteract the unfavorable trade balance. This wage reduction is lowering still further the standard of living.

The expenditures for the Italian navy for the next five years, beginning 1935, have been increased 480,000,000 lire and for the strengthening of the air fleet the sum of 1,000,000,000 lire has been appropriated.

In this connection it is significant to note that on June 5, 1934 the French Chamber of Deputies approved the government's budget calling for 3,000,000,000 francs to strengthen the national defense or armaments.

On July 19, 1934 Mr. Baldwin, acting Prime Minister, announced that in the next five years Great Britain will spend \$1,000,000,000 in adding forty-one new squadrons containing 460 fighting planes to its air fleet.

Germany has recently increased her budgetary armament thirty-three percent. The women, by a recent edict, are relegated to the home, there to raise large families. For what? Apparently for purpose of war. Teachers in the common schools are ordered by the government to impress upon their pupils that they must "build themselves physically to be militant members of a militant people." Chairs of the Science of War have been established in some of the leading universities of Germany.

The Hitler Jugend is a glorified boy scout movement organized along military lines with all the attractions of uniforms, military insignia of rank and bands.

In our own country sixty-four cents of every dollar paid in taxes go for wars past, present and future.

The Soviet Union is feverishly building airplanes. She is drilling both men and women for military service. The U.S.S.R. has a trained army of 3,500,000 men and on short notice can put into the field 18,000,000 men. Japan knows this and is working day and night to keep up the race. In Europe every ninth man wears a uniform. On June 11, 1934 the disarmament conference adjourned after two and a third years of fruitless work.

The slogan among the nations seems to be that the cannon must be fed, even if the people have to starve.

There is, however, a glimmer of hope. Germany, if offered parity

in arms with other nations, will come back to the League of Nations. The Soviet Union has been admitted as a member of the League. America now seems to be in a mood to work in closer co-operation with it. This might be the beginning of a new day.

We have our military attaches and our naval attaches in our legations and embassies abroad. The time has come when every nation should have also a peace attaché whose special business would be to study the problems of the relation of nations from the viewpoint of peace, which hitherto all nations have studied and approached from the viewpoint of war.

It is for the students of all countries to study the questions of war to try to bring about a change in the attitude of all nations. I am not advocating pacifism, or that any one nation should disarm unless other competitive nations do the same.

If intelligent men and women will lay aside their prejudices and extreme nationalism, they should be able to come to some understanding that will save civilization and keep us out of the jungle. It is up to the students of America to take the lead in this matter of such momentous importance.

### NATIONAL MUSIC FOR U. S. IS IMPOSSIBLE

"America is too heterogeneous to produce a music which would reflect ethnologically the United States," declared John Tasker Howard, eminent composer, author and lecturer in a lecture at Brown University.

"We cannot order the national in music the same way that we order a suit of clothes," he declared, pointing out the racial mixture this nation is. What we should aim for, he asserted, is a contribution to the musical literature of the world.

Tracing American music from the revolutionary period when it was fundamentally English and French in character, Howard alternately described trends and played representative selections to illustrate his points.

Advocates of national music, he observed, are seeking melody arising from the soil. Eighteenth and nineteenth century composers who attempted to create a national music did so by portraying in sharps and flats the life of the Indian, the Negro, the pioneer and the cowboy. Conscious effort in this direction is practically futile, the speaker declared.

George Gershwin came in for praise from Howard, who seemed to prefer his musical comedy compositions to his more serious works.

Gershwin went from Broadway to the concert hall by dint of his ambition, and according to the speaker, the effort was noteworthy. Howard described his jazz efforts as "real and alive." Most jazz, however, did not meet with the approval of the authority who said that it was too standardized. He further declared that the rhythm was monotonous.

Howard paid tribute to Oliver Shaw, blind Rhode Island composer, Stephen Foster, author of "Oh, Suzanna" and "My Old Kentucky Home", Edward McDowell, styled as "rugged individualist" of the nineties, and Ethelbert Nevin who "dealt with the artificial but not in an artificial manner."

### MANY YEARS AGO—

15 Years Ago This Week  
The American Mining Congress held their first meeting in St. Louis and the Missouri School of Mines was represented by Director Mc-

JIM PIRTLE  
Watchmaker and Jeweler  
Fine Repair Work a Specialty  
38 Years' Experience — —  
28 Years in Rolla — — —

Rae, Doctors Cox and Barley, and Professors Forbes and Clayton.

10 Years Ago This Week  
The Mining and Metallurgical Association had Arthur Thacher at M.S.M. to address the student body. Mr. Thacher is a prominent Mining Engineer from St. Louis.

5 Year Ago This Week  
The M.S.M. Glee Club presented one of their yearly recitals to the student body. The audience was entertained not only by the Glee Club but also by two radio artists from station KWK in St. Louis. One of the most prominent authorities on Missouri was heard on the General Lectures Program. He is Senator W. R. Painter.

### CHAPLAIN WITHDRAWS STATEMENT ON RUSSIA

An "international incident" in religious circles was caused recently at Atlantic City, N. J., when the Rev. Gardiner M. Day, Episcopal chaplain at Williams College, told the general convention of the Protestant Church:

"The Russian Orthodox Church is pagan and reactionary and run by ignorant and dirty priests."

What he did not know or did not care about was the fact that there is a great friendship between the Russian Orthodox Church and the Protestant Episcopal Church. Moreover, the Rev. Sergius Bulgakoff, dean of the Russian Orthodox Theological Academy in Paris, was sitting right down in the front row.

The distinguished visitor was shocked. The next day the Right Reverend Paul Matthews, Bishop of New Jersey, apologized from the same platform for the speech that had been made there.

### RASOR, MARTIN TALK TO THE RADIO CLUB

Tuesday night, Nov. 6, the radio club held another interesting meeting. Jack Rasor told about some interesting experiences that he had around the radio station.

On account of the skip distance of some radio waves it is very often necessary to send a message three or four times as far as to send it direct. Very often three or four stations will be involved in getting the message through, and the answer back.

Doug Martin explained how the detector tube works. He made his explanation so clear that everyone present could understand it.

Jack Rasor also told about a trip which he took several years ago aboard a sail boat. The boat was competing in a race that took about thirteen days. Rasor operated a short wave radio set on the ship in return for the trip. He had many interesting experiences happen to him while on board.

The next meeting will be held Nov. 20 at 7 p. m. Come out to it if you are at all interested in radio. You will enjoy it.

Prof. Ranes has offered a five dollar prize to the person submitting the best paper on some radio problem. If you can use five dollars, talk to Prof. Ranes about his liberal offer.

Advertise in The Miner

### HERE AND THERE—

Mr. Kneeder's sentence should satisfy him since he got a nice, new burlap shirt out of it. He must have thought this school had a course in criminology and wanted to show the Seniors that he had studied his lessons.

It looked like old times last Thursday when the Sophomores "Pantsed" all the Freshmen. The Juniors "wrinkled" Mr. Gleason in order to convince him that a second semester Freshman is not a Sophomore.

Prof. Dean—During my 46 years of teaching there have been only six real mathematicians in my classes.

Vance Wright—Hey Prof! Who were the other five?

Last Friday must have been "open season" on guards, because Pete Mattei was the guard on the football squad who was not injured.

The Rol'a cheering section at the Springfield game was composed of Drury students. Jim McGregor, Pete Mattei and Vance Wright stayed in Springfield Friday night to repay some of the girls for support in the afternoon.

The book that Hassel took on the trip caused some of the players to do strange things and get strange ideas.

The "Spirit of '49" was kept at the Edwin Long Hotel last Saturday night by having a good supply of corn whiskey.

Bill Neel took home all honors after he had disguised himself as his wife.

### JOHN HOPKINS VOTES TO CONTINUE FOOTBALL

An overwhelming vote of 639 for and 49 against, intercollegiate foot-

C. D. VIA  
The House of a 1000 Values  
ROLLA, MO.

SUNSHIN EMARKET  
FRESH MEAT  
AND  
GROCERIES  
PHONE 71

FOLLOWILL DRUG CO.  
SEE OUR NEW  
M. S. M. STATIONERY  
AND  
BELT BUCKLES

HARVEY'S LUNCHERY  
YOUR BUSINESS APPRECIATED  
PRYOR and SI PROPRIETORS

PINE STREET MARKET  
PHONE FREE DELIVERY 77  
GROCERIES MEATS VEGETABLES

ball was cast by the undergraduate body of John Hopkins University in a poll conducted here recently.

The returns of the balloting were reported to President Ames during an interview in which the President did not, however, commit himself to any definite decision with regard to football. He indicated that the outcome left no doubts in his mind as to where the student body stood, and that he expected the stand of the administration to be taken on the basis of it.

There has been a movement on foot to abolish football at the Baltimore institution for almost a year.

### PROGRAM ROLLAMO THEATRE

WED. & THURS., Nov. 21-22

On Stage—

"Kay Haymes and Her Dance Revue,"

presenting 35 technically-trained, beautifully-costumed dancers in a variety of dances

PICTURE—

"PURSUIT OF HAPPINESS"

with Francis Lederer, Chas. Ruggles, Mary Boland and Joan Bennett.

Prices 10 and 35 Cents  
Shows 7:15 and 9:00

FRIDAY, Nov. 23

Marlene Dietrich in

"THE SCARLET EMPRESS"  
with John Lodge, Sam Jaffe and Louise Dresser.

ALSO

Comedy, "Movie Daze."

Prices 10 and 25c  
Shows 7:15 and 9:00

SATURDAY, Nov. 24

MATINEE and NIGHT

James Cagney in

"THE ST. LOUIS KID"  
with Patricia Ellis, Allen Jenkins and Dorothy Dare.

ALSO

Broadway Brevity,

"Mysterious Kiss"

Pepper-pot Novelty.

"Mr. and Mrs. Jesse Crawford"  
Prices: Matinee 5 and 15 cents  
Night 10 and 25 cents  
Shows: 2:00 — 7:15 — 9:00

SUNDAY & MONDAY, Nov. 25-26

SUNDAY MATINEE

"THE AFFAIRS OF CELLINI"  
with Frederic March, Constance Bennett, Frank Morgan and Fay Wray.

ALSO

Terrytoon Cartoon,

"A Mad House"

Movietone News

Prices Matinee 10 & 25c  
Night 10 and 35c  
Shows: 2:30-7:15 and 9:00

TUESDAY, Nov. 27

BARGAIN NIGHT

"GENTLEMEN ARE BORN"  
with Franchot Tone, Jean Muir.

ALSO

Comedy, "A Good Scout."

Prices 10 and 25c  
OR TWO FOR 10 and 35c  
Shows 7:15 and 9:00

ROLLA  
STATE  
BANK



Fresh PAGE & SHAW CANDIES Reasonably Priced at  
**SCOTT'S—The MINER'S CO-OP**

**FRESHMAN GIVEN  
TRIAL BY A HUNG  
JURY; WEARS SACK**

On that day Nov. 15, 1934, was held in the presence of men of the Missouri School of Mines and Metallurgy a trial. More than a mere suggestion of a trial, it was an outstanding incident in the history of the institution.

Charters have been drawn and records kept; but none were so great, so mighty, with such colossal prestige as was the element of this astounding case of injustice.

Men of character and studious children were grouped together in one body, a body of seething jabbering mouths and group unrest, they, the unrest, were so in suspense that if there had been a pin dropped, even if someone had had a pin to drop, there would have been an unheard sound of infinitesimal quality.

Then...like a dash of thunder and a boom of lightning from a very clear sky, came by ones, one and one-half, and twos those honorable men of the jury, the jury that was to evolve the verdict upon the poor twice-witted Mr. Kneeder, the Freshman defendant.

The jury surprised the court room audience with their stiff solemn faces. Their faces were those of determination and cold heartedness. These men of character, who were to render the verdict upon the defendant acted as though they intended to use some pre-resolved plan of conviction and verdict.

Mr. Leroy Bay (pronounced Baigh), the plaintiff of the case and his attorneys of the bar (bar none, barber bar, or horizontal bar), came into the courtroom. Instantly there was a hush from the crowd and the jury momentarily paused from playing ping pong to give sympathetic nods of approval. The officers entered.

Someone, in a fit of domination, gavelled a little with a gavel to announce the Judge's entrance.

Absolute tranquility prevailed as literally hundreds of awesome faces rose together.

Hizzoner Gus Koopman, alias Gussie, trod determinedly to his place behind the place that he was to be behind, amid the boos of rival political groups. Gussie ordered court. Everyone took his respective seat except Koopman who had a seat, but had no bench to place it on. Some wondered what good was a judge without a bench.

In the meantime (very mean) Max Fischer entered escorting the defendant, conversely. Boom, bo-o-o-m-m, came the accusation, bang, pop, tinkle, returned the defense. To the horror of the plaintiff and his jury the defendant pleaded guilty, a condition that had been overlooked and one that now slipped the cogs of the justice (?) machine.

Kneeder said in so many words that he was sorry and that he wouldn't do it again if the jury let him off easy. With an unhesitating air, he smiled a pathetic little smile, a smile of pain and pleading that cracked the hearts (vital organ) of the dear old kind-hearted judge.

Max wanted to say something so he stood alone, like the cheese that stood alone in the Farmer in the Dell—remember? Max said not to be too lenient.

We knew that he was only kidding because we could see that he was having a hard time to repress that good-natured laugh of his. He turned to the array of faces belonging to the jurors, and pleaded, but they had not been a hung jury every since Kneeder pleaded guilty.

Who wants a hung jury? Without a doubt they were hung alright; their whiskered chins hung, their heads hung, they hung around, and in general were plumb hung.

When they were introduced in Europe by the Spanish conquerors, potatoes were grown as flowering plants only. The Irish were the first to establish them as an important source of food and a means of stopping the many famines from which the island suffered. When

"Hush," said the judge, then said in a none too level voice the verdict that caused Mr. Kneeder to adorn his frame with a shirt of none other than the well-known sack cloth.

Kneeder took it easy, the judge took it hard, and everyone said boo between laughs. The jury, with their let-him-die attitude went home, then every one went home—the trial was over!

**POTATOES ARE NOT  
IRISH AFTER ALL**

State College, Pa.—Potatoes are not Irish after all, according to L. T. Denniston, plant pathologist of the Pennsylvania State College, who is collecting material for a history of this vegetable crop. They were first found in the highlands of Chili and Peru.

the crop failed in 1847, however, there followed the great famine which caused the death of thousands and contributed to the large Irish immigration to our country.

CALL  
**ASHER & BELL**  
for Groceries, Meats and  
Vegetables  
DELIVERY PHONE 17

SERVE  
**TUCKER'S**  
PASTEURIZED MILK  
PHONE 437

AFTER  
**THE GAME**  
MORNING and NOON  
or NIGHT  
**ATLANTA  
TAVERN**  
DANCING EVERY  
Wednesday and Saturday

**PIPE SMOKERS  
ATTENTION**

Please fill in the following blank and return to the Ballot Box in Parker Hall.  
Print Plainly

Name \_\_\_\_\_  
Address \_\_\_\_\_  
What brand of pipe tobacco are you now smoking? \_\_\_\_\_  
Check one of the following reasons why you are smoking the above brand — —  
Price \_\_\_\_\_  
Taste \_\_\_\_\_  
Aroma \_\_\_\_\_  
Advertising \_\_\_\_\_  
Anything Else \_\_\_\_\_  
(Specify What)

CALL 163  
**THE FARMERS  
EXCHANGE**  
FOR POULTRY, EGGS  
AND GROCERIES  
—WE DELIVER—

**BILLIARDS**  
Snooker — Pocket — Call Shot  
**SMITH'S**  
NEXT TO FOLLOWILL'S  
DRUG STORE  
THE BEST EQUIPMENT  
BETWEEN  
St. Louis and Springfield

OUR  
Texas Chili and Tamales are  
DELICIOUS  
Rollamo Soda Shop  
619 FREE DELIVERY 619

*a good cigarette  
gives you a lot of  
pleasure*



—you might say  
there are few things  
that cost so little  
and give so much

**Chesterfield**  
GARETTES

*They Satisfy*