



18 Feb 1924

## The Missouri Miner, February 18, 1924

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# THE MISSOURI MINER.

Missouri School of Mines and Metallurgy, Rolla, Missouri.

Vol. 10, No. 24.

Monday, February 18, 1924.

Price, 8 Cents.

## A. C. E. CONVENTION

### MINNESOTA U.

The sixth annual convention of the Association of Collegiate Engineers was held at the University of Minnesota this year. J. N. Harris and D. L. Moodie represented M. S. M. The University of Missouri at Columbia was selected as the place where the next convention will be held. Resolutions were passed regarding the establishment of employment bureaus at each school in the association. The convention went on record as being favorable to the licensing of engineers. The pin was changed in that A. C. E. should be substituted for "Engineers" on slide rule of the pin. A novel feature of the convention was the election of the Missouri U. Queen. Pictures of the candidates were exhibited at the convention and the delegates then selected the Queen.

There are eleven schools belonging to the Association. They are:

- University of Missouri.
- Missouri School of Mines.
- University of Oklahoma.
- University of Tennessee.
- Washington University.
- Oklahoma A. & M. College.
- Iowa State College.
- University of Arkansas.
- John Hopkins University.
- University of Nebraska.

The organization found its origin at Missouri U. when the Blarney stone was discovered during the excavation of the Engineering Annex in 1903. This zone was covered with ancient figures resembling hieroglyphics which puzzled the scientists for some time. However, the senior engineers took up the investigation and soon gave the translation to the world. These strange writings were said to say that "Erin go Bragh" when translated freely, meant "St. Patrick was an Engineer." That night in the electrical designing room a group of seniors were discussing the affair when some one asked, "Who was St. Patrick." The immediate answer was "An engineer." It was then decided that March 17 should be a holiday and the following resolution adopted:

"Whereas, in the ranks of the Engineering Department there are many of noble birth and Irish

Continued on Page Eleven.

## JUNIOR CLASS BOWERY DANCE.

The Big Time, Bowery, Hard-time, and what not dance will be given by the Junior Class on February 21, at Jackling Gym. Only those properly dressed to stagger back to the old time Bowery form will be admitted. No white collar sheiks will gain admittance. This dance is a forerunner of the St. Pat's festivities both as to financial benefit and good time.

This is just the kind of a fracas the multitudes have been crying for. As in the Bowery dance given by the Miner Board a year ago, those who care to increase their social prestige in this paradise shall not find their hopes wanting. The ever present authorities of this dance have promised to issue chewing gum gratis for those who care to masticate this delicate morsel, so essential to the success of a Bowery Dance.

Costumes of varied and intricate designs, second only to those exhibited at St. Pat's, will be worn by the vast throngs who will endeavor to make this affair a crowning success, and at the same time vindicate themselves from any and all shocks which they were forced to undergo at the recent Miner Leap Year dance.

Come one, come all. Help swell the coffers of the Junior Class for St. Pat's.

## OUR LIBRARY.

Some time ago, in open mass meeting, Dr. Fulton addressed the student body on the proper use of our library. It is not necessary to go over the details of that talk. We might confine ourselves to the conclusion that we possess "a free and circulating library."

But when one wishes to use the novels in our library—there we have a different matter. One may want a book over the week-end, or for a few days during the week. But the librarian informs us that the novel we pick is "on reserve." Most of the novels, and especially the better ones, are on the reserve shelf for the novel course. It does not seem to us that all those novels on the "reserve" shelf are used in the novel course. Is it necessary that all those books be reserved, and thus restricted to other

Continued on Page Two.

## WRESTLERS MEET IOWA STATE.

On Saturday, February 23, the Miners wrestling team will meet Iowa State's intercollegiate champions at Jackling Gym.

This is the most attractive match on the Miner's wrestling schedule and they have been training constantly with this meet in view. The reputation of Iowa State is well known. They remain unbeaten in wrestling this year and Nebraska, Kansas and Washington U. are numbered among their victims. Against Washington U. the Iowa team won every match by a fall. This gives an idea as to the calibre of the wrestlers from Ames.

Although the Miners lost to Washington U., the Miners' team was in a weakened condition due to injuries and infections. This situation has changed considerably and the Miners expect to put up a much stronger front against Ames. With everyone in good condition the Miners will give Ames a race for victory. The fact that a victory will mean so much to the Miners will be an incentive for them to battle their best.

The Athletic Association has asked the students to pay fifty cents in addition to their athletic cards so that the expenses of the Ames team may be partly defrayed.

The line up of the Miners will probably be the same as that in the Oklahoma meet.

## IRA REMSEN SOCIETY MEETING

W. O. Keeling, president of the Society, spoke at the last meeting on the solubility of certain salts in certain alcohols which is the work that he has been doing for the past year. He has investigated the solubility of potassium, sodium chlorides and nitrates along with potassium sulfate in anhydrous methyl, ethyl, butyl and propyl alcohols and as far as it is known he is the only man who has done this work. So far, Keeling has found that the behavior of the salts in methyl and ethyl alcohol is very similar to their behavior in water and that their solubility curves are smooth. However, the behavior of these salts in butyl and propyl alcohols is very peculiar, resembling in a way the behavior of alcoholates. Also, the maximum solubility of these salts was found to take place at 30 degrees C.

Keeling also found that the grave-



metric and volumetric methods of determining the amount of salt present after solution checked very closely in the case of methyl and ethyl alcohols but not in the case of butyl and propyl alcohols.

This is but a brief mention of the investigation which, as it progresses, presents new difficulties and new problems.

Continued from Page One.

students?

We use the word "restricted" with discretion. For those who really wish to read a novel on the reserve shelf is left open the road of seeking out the proper authority and gain permission to remove the book from the library. But seeking the proper authority sometimes requires more time than the seeker can spare. The seeker is thus actually restricted from the use of any of the reserved novels. Is it necessary that so many novels be "restricted"? If so, cannot our librarians issue, at their discretion, such books to those not taking the novel course? Shall our library be "free and circulating?"

#### A STEP IN THE RIGHT DIRECTION.

In view of the recent jokes which, through oversight and other unavoidable means, found their way into the Hash Column of this publication, the Miner wishes to announce that this column has been relegated to the ash heap, so to speak, for no other than the reason mentioned above. We ask our readers to join with us in forgetting the few lines which have necessitated this step. However, in order to maintain the policies and high standards of the Miner it has become expedient that some such step be taken in order to protect ourselves, the school and the alumni.

We do not, by this act, wish to inculcate a feeling of remorse among those who deeply appreciate a good clean, wholesome joke, for we intend to publish those jokes worthy of publication under a new caption, which we hope to coin before our next issue.

#### BASKETBALL TEAM TAKES TRIP

The Miners basketball team will take its first extended trip on Tuesday, Wednesday and Thursday of this week. The first game will be a return engagement with Drury. Then the Miners will journey to Cameron, Mo., to meet Missouri Wesleyan and the following night William Jewell will be met at Liberty, Mo.

All of these contests are with M. I.

A. A. members and victories would increase our standing considerably. The Miners return battle with Drury should be very close judging by our previous contest which ended with Drury only four points ahead. Although the Miners broke even with William Jewell, the continued improvements of the Miners increase their chances for victory. Missouri Wesleyan has not met the Miners before, and it is said they have a strong team.

There will be only seven men taken on this trip. Captain Kemper, McClelland, Campbell, Riske, Arra, Murphy and Thomas will probably comprise those chosen.

#### DR. C. L. DAKE ADDRESSES TULSA GEOLOGICAL SOCIETY.

Tulsa, Okla., Feb. 17, 1924.

Editor Mo. Miner,  
Rolla, Mo.

We have had the pleasure of hearing many men of prominence in the geological world address our meetings but it is a rare treat to hear Dr. C. L. Dake, who addressed us on Saturday evening, having as his subject "The Ozark Uplife."

Dr. Dake's extensive research work in the Ozark region makes him eminently qualified to handle the subject in his clear and concise manner. All of the major sea encroachments, uplifts and successive peneplainations were dealt with in Prof. Dake's customary thoroughness, which many of us who had been students under him in past years were not slow to appreciate. We knew beforehand that a treat was in store for us.

After the conclusion of his address Dr. Dake answered all questions asked him by the various members of the assemblage.

Mr. Frank C. Greene, a former Mo. State Geological Survey man, is president of the Tulsa Geological Society, and Mr. George Kroenlein, a Rolla graduate, is Secretary-Treasurer.

G. E. EBMEYER.

#### NOTED SPEAKER ADDRESSES STUDENT BODY.

Dr. Samuel Thurman of St. Louis, Rabbi of the United Hebrew Church, and one of the largest congregations in St. Louis, addressed the faculty and students of the School of Mines Wednesday morning. He took as his theme "The Religion of The Educated Man." His remarks were informative and inspiring. Many townspeople also heard him.

Dr. Thurman came to Rolla under the auspices of the Wesley Foundation, and remained here until Wednesday night when he appeared at a

Wesley Foundation Banquet. At his principal address Wednesday morning, all class work was suspended in order that the entire student body might hear Dr. Thurman. This hour took the place of the eleven o'clock hour on Friday, which is always consumed by a mass meeting.

Dr. Thurman's address was a contrast of the American system of education and traditions as compared to those abroad—especially to the English system of education and traditions. He explained that more crime existed in America than in England because of the fact that English officers were feared more than those in America.

In contrasting the educational system of the two nations Dr. Thurman said the English system was led by traditions of long standing, while that of America was likened to "spontaneous combustion"—a condition under which maximum development could be had in an easier and more successful way, than in England where the individual was compelled to conform to many rigid conventionalities.

#### THETA TAU PLEDGES.

The following have been pledged Theta Tau: F. B. Foley, Honorary. Prof. H. V. Mann, Geo. B. Letts, Hugh Thomas, W. L. Miller, H. A. Herder and D. Kennedy.

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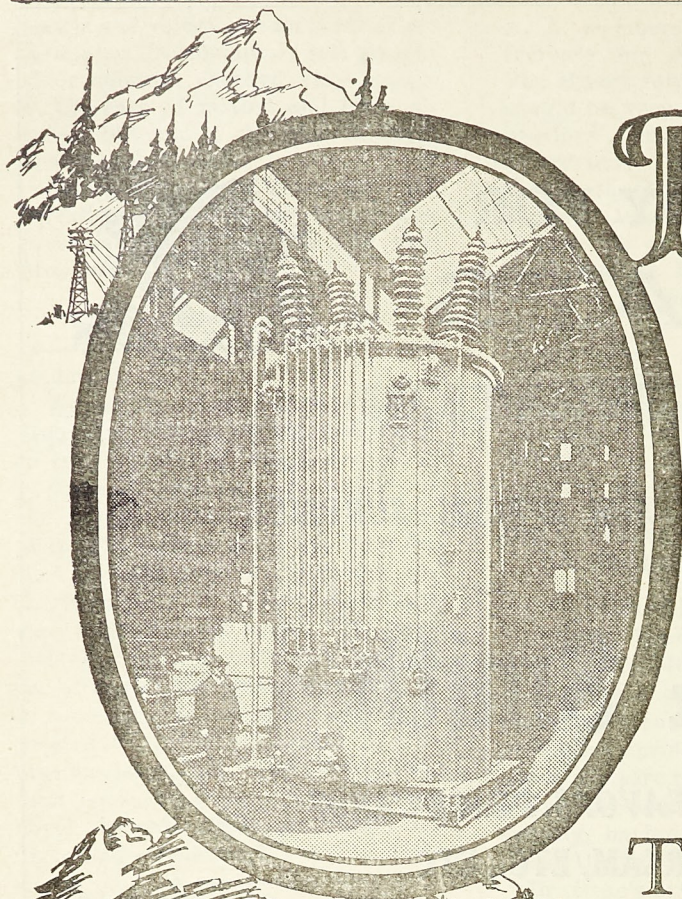
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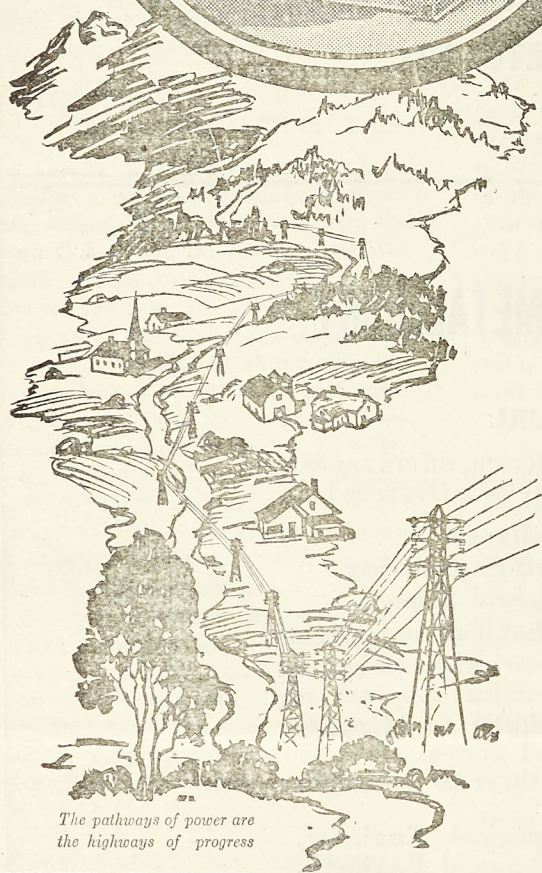
THE REGISTRAR, Rolla, Mo.





# Before Alternating Current Dominated the Electrical Industry

*What Engineering Owes to the Far-Sightedness of George Westinghouse*



*The pathways of power are the highways of progress*

THE impregnable position now occupied by alternating current was attained only after a bitter struggle, for, due to its supposedly deadly characteristics, practically the entire electrical fraternity once opposed the progress of what was generally referred to as "Westinghouse Current."

Gaulard and Gibbs originated the alternating current system in Europe. Their system was impractical in many respects, but had been used with some success for lighting.

George Westinghouse became interested, and immediately recognized that the weakness of their system lay in the design and principles governing the transformer.

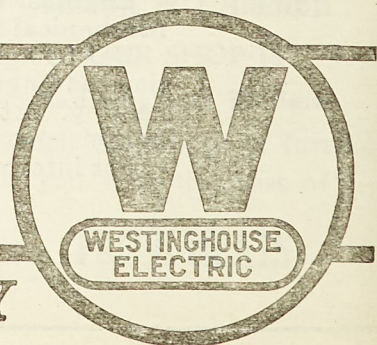
He devoted the resources of his organization to the development of the transformer. When he made it a practical unit, alternating current, with its vast commercial advantages, then became possible.

The beginning of the bitter struggle by George Westinghouse for the supremacy of alternating current goes back to 1885 and 1886. Remarkable progress has been made since then and voltages as high as 220,000 are in commercial use today.

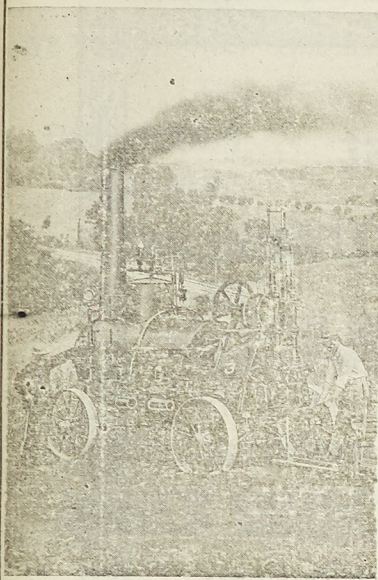
Engineering owes much to the far-sightedness and fighting qualities of George Westinghouse.

# Westinghouse

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**A ROLLA-ITE.**

We are all interested in the welfare of the town. The annual celebration of St. Patrick's Day plays its small part in town life—in a social and business way. You who will be affected by the occasion in either of the above two phases—are you helping to celebrate the affair? Did you help the Junior Class in their last Ford undertaking. Here's one man who has helped. Chas. S. Parker is known and remembered by all our townspeople. From Betteravia, California, he sent the Junior Class two dollars toward their Ford raffle. A deed worthy of praise.

**KAPPA ALPHA DANCE.**

Kappa Alpha fraternity entertained with a Valentine dance on the evening of February 14. The seasons greetings were manifested throughout the evening by the house decorations and Valentine refreshments. The music was furnished by Muench's orchestra.

**BONANZA CLUB ENTERTAINS WITH A DANCE.**

The Bonanza Club entertained with a delightful Valentine dance Saturday night. A delicious luncheon was served at eleven o'clock after which confetti, serpentine and other novelties were given to the revelers which added considerable merriment to the happy throng.

The chaperones for this pleasing affair were Mrs. N. A. Kinney, Mr. and Mrs. T. M. Thompson, Dr. and Mrs. J. W. Barley and Mr. and Mrs. E. L. Healey.

**JUNIOR CLASS BOWERY DANCE.**

FEBRUARY 21



**THE MISSOURI MINER.**

A weekly paper published by the Students, in the interest of the Alumni, Students and Faculty of the Missouri School of Mines and Metallurgy, Rolla, Mo.

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\$1.50 per year; Foreign, \$2.00. Single  
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**CONSIDERATION FOR OTHERS.**

The Miner has been asked to co-operate with the proprietor of Rolla's Theatre in bettering, if possible, the conduct of certain students who, in the past, have made a practice of conducting themselves in a manner most unbecoming of gentlemen while attending the aforementioned theatre. It is a regrettable fact that the students at the School of Mines must be censured because of the conduct of a few, but the sooner present conditions are remedied, the better it will be for all.

We realize that a student should not be required to be on his good behavior while attending the show, because shows are primarily for amusement, but there is a definite and distinct line of demarkation between being on one's good behavior, and showing a certain amount of consideration for others. The loud whistling and stamping of feet, and the ungentlemanly remarks which are often heard to issue forth from the audience, while not limited to students alone, the students are undoubtedly the chief offenders.

Because we wear boots, and khaki

pants and shirts, should not mean that beneath that shirt of khaki does not lie the heart of a gentleman. Clothes doesn't make a man; it is one's conduct upon which final judgment is based. So let's show our fellow students, and the townspeople

who escort their mothers and girl friends to the show, the consideration which is justly due to them, and we hope that in the future we as students at the School of Mines will never again be accused of conduct unbecoming of gentlemen.

## The Best Business Career

IS what every ambitious senior is thinking about at the present time. Life insurance is one of the best, one of the most desirable, and one of the most satisfactory as a permanent calling.

In assets and volume of business, life insurance is one of the three leading businesses of this country, yet the field is comparatively underdeveloped. Only 7 per cent of the economic value of human life in the United States is covered by insurance. This gives an idea of the big field still to be worked, especially business insurance for firms and corporations.

As to remuneration: Reports of college graduates who have entered business indicate that life insurance is at the very top as a source of income. Now is the time for you to consider what you are going to do after graduation. If you are ambitious and willing to work hard and are interested to know about life insurance, address

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Now that the time and season for the annual appearance of the engineers and grand and glorious Saint, the renowned St. Pat—and his royal helpmate, is nigh at hand, the campus is agog to know who is to become so distinguished as to serve in the personage of this royal family in March—for obviously it is impossible for the Old Man himself to visit in all the schools of this and many other lands during such a short period and at the same time keep peace in his home land—Ireland.

Thus, as is the custom here, the Junior Class took upon themselves the obligation to choose a personnel to do honor to the grand and glorious old man and his better half at the time the Seniors "kow-tow" and kiss the Blarney stone. One night the past week the envied Junior engineers met and through secret ballot cast the lot upon two humble servants living within this domain. Now the question is—Who is St. Pat and who is his queen? Only He who is all wise, and a few Juniors, know. However, there is considerable speculation.

It is rumored that since Miss "Jesse" D. Crawford received such an ovation on her debut into society at the Leap Year dance in Jackling Gymnasium, because of her charming figure and alluring way—the graceful way which she shakes her fantastic toe—that she was straightway elected as her royal majesty.

As to the elements of truth in this report, little can be gleamed, however, boys who have fallen for Miss Crawford's line have prepared a brief on which she places her claim to the time honored job. This brief was printed and distributed among those eligible to vote and one copy fell into the hands of a member of the Miner Board—so here it is.

We, three score and ten boys, who were present when Miss "Jesse" D. Crawford made her debut into society at the Leap Year dance, solicit your vote and influence in helping elect Miss Crawford Queen of St. Pat's at the next annual visit of the royal family to this province of the royal domain; because she believes in

1. Lennie and Trotsky,
2. Stud poker and craps,
3. Jazz music and late hours,
4. Corn whisky and home brew,
5. An open season for women and husband killers,
6. She believes in free trade, free speech and free booze,
7. That congress pass a bill compelling Arkansas to put pons on all males above twenty-one years of age,
8. That the Hula Hula, shimie

and toddle should be taught in the public schools as well as in all colleges and universities,

9. A treaty with China compelling Chinks to lengthen their shirt tails thereby creating a greater demand and raising the price of cotton,

10. Also that Governor Hyde introduce a bill in the legislature compelling all Miners and church members to study their Sunday school lesson before taking their Saturday night bath.

11. She's an economist, who favors an appropriation of two millions of dollars by Congress to buy bathing suits for the poor Eskimos.

12. She's strong for the Leg of Nations, hog leg, mutton leg or the leg of any other nation if sanitary.

13. She believes that the property of any and all Miners should be free from taxation.

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**MINERS 39, WARRENSBURG 26.**

Hitting their real stride for the first time this year the Miners walloped the Warrensburg Mules 39 to 26 in the first game of a two-game series. Led by Kemper and McClelland, who scored a total of twenty-eight points, the Miners completely outclassed their opponents. Warrensburg scored first when Ramsey pierced the net with a free throw. McClelland put the Miners in the lead with a pretty field goal, and they continued to hold the lead throughout the remainder of the game. Kemper followed McClelland's basket with a field goal, when he tipped the ball in the basket from a held ball. At half time the Miners were leading 22 to 16.

Coming back strong in the second half the Mules slowly cut down the advantage of the Miners, and with but five minutes to go they were trailing three points. Captain Kemper of the Miners called time out in order to steady his team, and they came back stronger than ever, caging baskets from every angle on the floor. When the final whistle blew the Miners were on the long end of a 39 to 26 score.

Kemper with sixteen points, and McClelland with twelve points, were the scoring aces for the Miners. Arra played a good guarding game, holding Hutson, the Mules' ace, to two field goals.

Soph, with thirteen points, was the leading scorer for the Mules. Lyons held down his guard position in a creditable manner, and is deserving of much credit for his excellent work.

**Summary:**

Miners.	Warrensburg.
McClelland (12).....f.....	(4) Ramsay
Campbell (7).....f.....	(4) Hutson
Kemper (16).....c.....	(13) Soph
Arra.....g.....	White
Riske (4).....g.....	(2) Lyons

Score at end of first half: Miners 22, Warrensburg 16. Referee, Marshall; scorer, Gorman.

**MINERS 22, WARRENSBURG 23.**

Coming back after their defeat of the previous night the Warrensburg Mules nosed out the Miners in a hard fought game, 23 to 22. The Miners were unable to continue their perfect form, the defeat being charged in a large manner to their inability to locate the hoop. Lyons counted first for the Mules with a pretty mid-floor shot. The Miners tied the count at two all when Kemper caged a basket on a well executed pass from McClelland. Neither team did much scoring the first half, the score being 11 to 6 in the Mules' favor when the half ended.

The Miners outclassed their oppo-

ents 16 to 12 in the second half, but they lacked the punch to put over the winning counter. With three minutes to go and four points needed for a victory the Miners were fighting mad. With the crowd begging for just two baskets, Thomas took a chance on a long shot from mid-floor, and pierced the net for two points. The Mules obtained possession of the ball, and played a passing game until the final whistle blew.

The playing of Campbell and Riske for the Miners was the feature of the game. Campbell scored twelve points while Riske played his best game of the year.

Warrensburg's victory was due in a large manner to the excellent playing of Ramsay.

**Summary:**

Miners.	Warrensburg.
McClelland.....f.....	(4) Six
Campbell (12).....f.....	(9) Ramsay
Kemper (4).....c.....	(3) Soph
Arra (2).....g.....	(2) McDonald
Riske.....g.....	(5) Lyons

Substitutions: Miners, Murphy for McClelland, Thomas (4) for Murphy, Cunningham for Campbell. Score at end of first half: Miners 6, Warrensburg 11. Referee, Marshall; scorer, Gorman.

**METALLURGISTS TO BE HOSTS.**

Thursday evening, March 6, the metallurgists will entertain the Mining and Metallurgy Society at the Metallurgy building. Professor R. S. McCaffery, of the University of Wisconsin, will be present to give an interesting talk on a metallurgy topic. The usual high class refreshments and entertainment which has always marked the metallurgists' entertainments will not be lacking.

On Friday morning, March 7, Professor McCaffery will address the Metallurgy classes ensemble. Don't fail to be present. The time of the meeting will be announced later.

J. L. Gregg, '23, has left the Gary Plant of the U. S. Steel, and is now at the Western Electric plant. He is working on the development of magnetic iron.

W. M. Keeling, '23, is also at the Western Electric plant.

J. Walter Scott, '19, has charge of the electrolytic recovery of copper at the Western Electric Co.

LET

**HAROLD**

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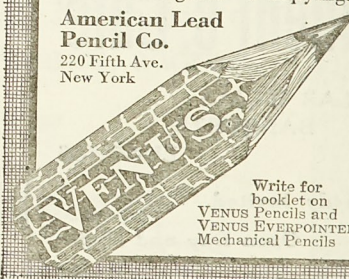
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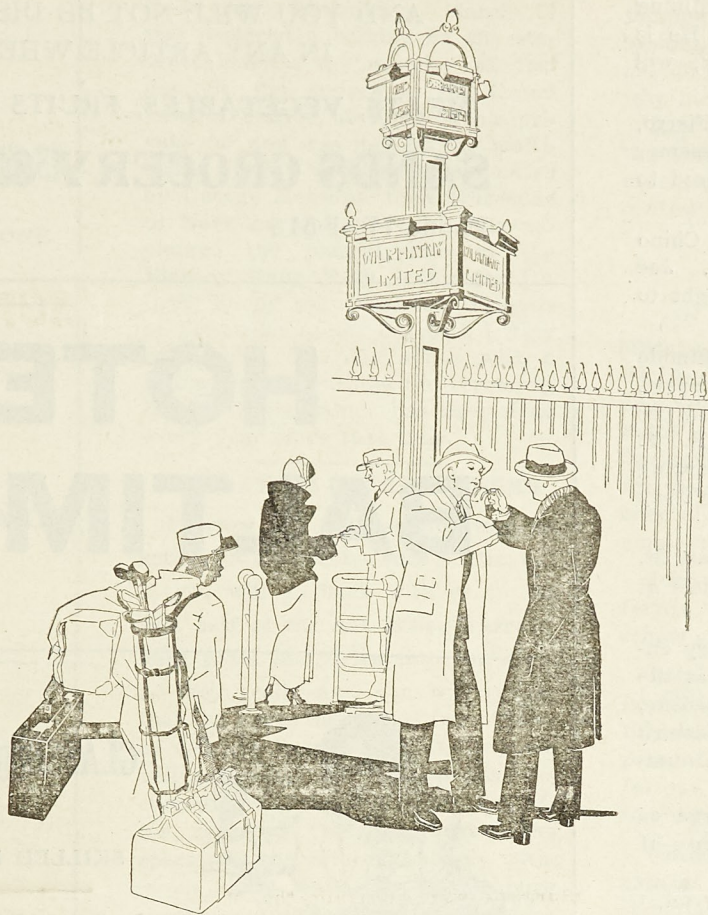
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## HONK - A - TONK

### MINERS 30, DRURY 24.

The Miners lost to their old rivals Drury, 24 to 20, in a stiffly contested battle Tuesday night.

The Panthers secured the jump on the Miners shortly after the opening whistle, and their lead was never overtaken. The Miners, playing without the services of Kemper during the first half, fought back gamely, however, and never allowed Drury to gain a commanding lead. The Panthers started the scoring when Decker and

Matthews caged two field goals from mid-floor. Campbell opened the scoring for the Miners when he caged a short shot under the baskets. Drury was leading at half time, 11 to 7.

Shortly after the beginning of the second half, when the Miners had narrowed Drury's lead down to a few points, Coach McCollum sent Kemper into the game. "Kemp" immediately pierced the net with two field goals, and for awhile it looked as if the Miners would forge into the lead, but due to the excellent work of the Panthers' two guards, Decker and Matthews, any further scoring of the Miners was kept at a minimum, and the final whistle blew as Freund, of Drury, sank a field goal to make the score, Drury 24, Miners 20.

Campbell with nine points was the leading scorer for the Miners. Jack filled Kemper's place at center like a veteran, and it was due to his excellent work that the Miners were enabled to keep in the running. Arra's work at guard was also an important

factor. "Duke" is improving with each game, and his playing against Drury was especially noteworthy.

In Matthews and Decker Drury has two of the best guards in the conference. It was due chiefly to their excellent work that the Panthers were enabled to come out on top.

#### Score:

Miners.	Drury.
Murphy (1).....f.....	(4) Neale
McClelland (4).....f.....	(9) Freund
Campbell (9).....c.....	(7) Davis
Arra .....g.....	(2) Decker
Riske (1).....g.....	(2) Matthews

Substitutions: Miners: Cunningham for Riske, Kemper (4) for Thomas (1), Thomas for Murphy. Referee, Reber; scorer, Gorman. Time of halves, 20 minutes.

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MRS. IDA SHAVER

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## ALUMNI NEWS.

H. R. Wallace, ex-'00, is superintendent at the Park, Utah, Mining Company, at Keetley, Utah. He is looking for a mine surveyor; will you tackle the job?

D. F. Underwood is now at Fierro, New Mexico. The Hanover Bessemer Iron and Copper Co., are pleased to have him.

Joe Reid, ex-'25, is at the Chino Mill, at Hurley, New Mexico. Joe once ran this column. He ought to send us news, and more news.

J. Doyle writes us from the Humble Oil and Refining Co., of Shreveport, La. In the vicinity can be found Les Harlowe, Joe Wilson, '21, F. P. Shayes, '17. W. G. Pryor, working hard, all of them—but they don't say so.

The Aluminum Ore Co. of East St. Louis is in need of two chemists at the present time.

J. H. Rohloff, '21, writes very enthusiastically about his work at the Western Electric Co., at Hawthorne, Ill. M. S. M. men at the Western Electric plant are increasing in numbers.

P. H. Pietsch, '20, has charge of the development and manufacture of carbon blocks.

J. W. Pugh, '18, is working on a problem in electro-plating.

It appears to us that the Western Electric plant will soon be another Miners' Co-op.

Remember the Missouri Miner.

## An Open Letter From Prof. Dean.

"I am trying to work out, in collaboration with the Director and officers of the Alumni Association a system whereby our graduates may be placed in positions which may lead to promotion and to executive work for such as are capable. This work cannot be done by correspondence, but will require some traveling. If I can get my teaching bunched at one end or the other of the week I shall be glad to undertake this work. At present the school has no available funds for traveling expenses, or at least very little. Perhaps between the Alumni treasury and the School treasury I may be able to make a few trips before Commencement, and save our fellows a good deal of lost motion and misfits."

Mr. Carl F. Jungk, a former M. S. M. student, now located in Chihuahua, Mexico, has just sent to the Department of Geology an extremely fine display of mineral specimens from the mine at which he is employed.

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SHOE SHOP

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REPAIR SHOP

113 SEVENTH STREET

Continued from Page One

Blood, and

Whereas, the ancestors of many of our illustrious students came from Erin's Isle, and

Whereas, St. Patrick was an Engineer,

Therefore be it resolved, that the Engineering Department take a holiday and attend the morning prayer-meeting in a body".

Accordingly, on the morning of March 17, 1903, a large body of Engineers attended the prayer-meeting in a body and later held a meeting in the general library where they dedicated themselves to St. Pat with a very imposing ceremony. Thus was the beginning of the custom.

In 1908 a mass meeting was held by the students of M. S. M. at the customary place, in front of the post office. This noble assembly had been called for the purpose of considering the invitation sent by M. U. to send a delegate there to attend the annual St. Pats celebration. It was decided to send J. H. Bowles to

the celebration. Meanwhile, the Miners decided to have a celebration of their own. Accordingly, March 17 was declared a holiday by the students and on the morning of that day, St. Pat arrived at the Grand Central Station of Rolla in his private car and was met by the multitudes. St. Pat, who was impersonated by George Menefee, then proceeded to Norwood Hall where he duly explained the hieroglyphic of the Blarney Stone. Each Senior and Dr. L. E. Young were "dubbed" Knights of the Order of St. Pat with fitting ceremonies. The day ended with a resolution to continue the ceremony in the future, which has been done every year since that time.

### SPECTATORS DEFEAT MINERS.

Perhaps you will wonder why an article should receive such a title, but if you will go back with us to the first half of the last Miner-Warrensburg game and delve into the facts as they really are, you will realize that the above heading is true. Those of you who were present at the game will remember the incident that occurred during the first half when, after repeated "razzings" from the spectators the referee, entirely within his rights, gave the Warrensburg team an extra free throw, from which they secured one point. Now, if you will recall the final score, which was 23 to 22, you can readily see how the spectators defeated the Miners.

It is a deplorable fact that the Miners were compelled to fight like demons to overcome a point lead given to their opponents by the Miners' own "supposed to be" supporters when they might have been fighting to maintain a one-point lead of their own and a subsequent victory.

We do not claim that razzing in a mild form is out of place, because we realize that razzing the officials seems to be a part of every sport, but we do maintain that a definite line should be drawn somewhere. Where this line is drawn is entirely up to the spectators, and if they refuse to draw a line it is their own team who must pay the penalty.

Place yourself in the referee's position the other night. If you were surrounded by a hostile crowd making sarcastic remarks continuously would you not be tempted to make decisions against the home team just, as we say, to get even with the crowd? It is only human nature. Not that we think the referee did this, in fact, we know he didn't, but we are just citing this to show the harmful results which may come from a continued razzing

of an official.

The coach is entirely capable of judging the merits of an official, and besides, if it is impossible to replace an official once a game has started, why incur his displeasure?

It is easy to be a side-line official, the world is full of them, but to referee a perfect game in a hard-fought contest is entirely a different matter.

### VOCATE.

John A. Brody, Chief of the Rehabilitation Section for the 9th District; Al Degnan, of the St. Louis Sub-Office; and W. E. Lapping, of the nator's office the first of last week, Springfield Office, visited the Coordinator for the purpose of holding a conference along the lines of training and employment.

John E. Vaughan has been transferred to the Vocational try-out school at Bellevue, Nebraska.

Ralph Taylor, Coordinator at Marionville, visited Rolla Wednesday of this week. He was here for the purpose of surveying a poultry project for one of the Carney boys who is attending school at Marionville.

Gordon Meier has quit school, and expects to affiliate with some construction company.

Don't forget to have the ex-service men bring their troubles to the Coordinator.

Bernard F. Lyons is in town for a few days. He is getting ready to take his civil service examination as a Junior Topographer.

Nicolas Wolf, Earl Parker, William A. Coffman and William A. Epperson attended a dance at St. James Saturday night. They reported a big night.

### OKLAHOMA WRESTLERS DEFEAT MINERS.

The Oklahoma A. & M. wrestlers defeated the Miners 27 to 0 Saturday night at Stillwater. The Oklahoma grapplers employed the same tactics as they used last year, that of getting a decision instead of a fall. The Miners put up a strong fight in every match, but they were up against a superior team, better conditioned, and having the advantage of stiffer competition for places on their team.

#### Summary:

115-lb. class: English (Okla.) D.  
125-lb. class: Foliart (Okla.) F.  
135-lb. class: Bringham (Okla.) F.  
145-lb. class: Northip (Okla.) D.  
158-lb. class: Keen (Okla.) F.  
175-lb. class: Oldham (Okla.) D.  
Heavyweight: Bowman (Okla.) F.



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