



30 Nov 1917

## The Missouri Miner, November 30, 1917

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 30, 1917" (1917). *The Missouri Miner Newspaper*. 103.  
[https://scholarsmine.mst.edu/missouri\\_miner/103](https://scholarsmine.mst.edu/missouri_miner/103)

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, Rolla, Mo.

Vol. 4, No. 12.

Friday, November 30, 1917.

Price 5 Cents.

## THANKSGIVING.

Although the day set aside was yesterday, Thanksgiving is really not over, if only looked upon from the standpoint of overtaking the inner man for most of us still have our 'packing' house filled and, though possibly not by generous slices of the proverbial turkey, still it is filled like a silo with chopped feed.

But this year Thanksgiving means more to us than the mere stowing away of a super-cargo of eatables, and the day is not limited to twenty-four hours. This year year things are different from other years. We may not have more things to be thankful for, yet we are more thankful for those things which we have.

We thank Thee, Lord, for thy blessings, for the few days of vacation, thus enabling many of the boys to go home and be with their parents. In these days of strife, that is a privilege which should be appreciated. The parents undoubtedly appreciate having their sons home now more than ever before, if that might be possible. For those of us who were unable to go home the vacation means a chance to lounge around idly, something we all enjoy at times, or to work in laboratories and thus be able to say, "Thank goodness, that work is done." The faculty members are undoubtedly equally thankful, for it gives them a few classroomless days. But after all, it is not for these material things wherein our thankfulness lies. It is in the thought that **Our Nation is in the right**, and working for the betterment of mankind. To the boys in the trenches and in the training camps we owe our thanks, and should show our appreciation by

working hard to fit ourselves to be of the utmost help to them. To our parents we owe thanks, and should show this by so conducting ourselves as to be the **men** they think we are. **Let us be thankful.**

The Miner hopes that all had a most pleasant and truly thankful Thanksgiving.

## Mass Meeting.

November 23, 1917. Seniors in charge.

Dr. McRae announced that the faculty would have charge of the next mass meeting, which will be on Friday, December 7.

The faculty has not put on a mass meeting for us for some time. They now promise that they will have a plenty of stunts and "doings" that will be as equally entertaining to the Seniors as to the Freshmen. Let everybody attend, at least, this one meeting, and see what the faculty can give us in the way of entertainment.

Dr. Barley read some of Service's latest poems, but before reading to us, he dropped a little hint concerning the mass meetings that was undoubtedly a good one. Here is the hint: Let the class who has charge of the mass meeting for that week furnish entertainment from their own class.

This year it has been noticed that, irregardless of the class who has had charge of the mass meeting, what little entertainment that has been furnished at these meetings has been drawn chiefly from sources outside the class in charge. Is this fair? Is this showing true class spirit? When your class is in charge of the meeting, don't you ever wish to show what your class has? Nuf sed. Try and let the hint soak in.

## Mining Association Elects Officers

The Missouri Mining Association, at a meeting last Tuesday elected the following officers for 1917-1918:

President, Housholdr.  
Vice-President, Flanders.  
Secretary, Reber.  
Treasurer, Chavez.  
Sergeant-at-arms, Maness.  
Chairman of Arrangements, Duga.

The membership of the Missouri Mining Association, a society affiliated with the American Institute of Mining Engineers, is made up of any students who are junior members of the A. I. M. E., or who have passed at least 65 hours in any of the engineering courses here at M. S. M.

A series of smoker-lectures is being planned for the winter months, to which the entire student body and faculty are invited.

## Mr. H. A. Buehler Becomes First Honorary Member of Iota Chapter of Theta Tau.

Mr. H. A. Buehler, State Geologist, was initiated into the local chapter of Theta Tau on Tuesday evening, thus becoming the first honorary member of Iota Chapter. Mr. Buehler was made an honorary member of the Missouri Beta Chapter of Tau Beta Pi several years ago; he is a nationally known figure in the mining world, and no better man could have been chosen as the first honorary member of Theta Tau.

Leslie C. Skeen has been transferred from Co. B, 104th Engineers, to Co. F, 104th Engineers, Camp McClellan, Ala.



**U. S. WANTS ROAD MEN.**

**Volunteers for Highway Construction in France Immediately Are Called.**

**Rules and Regulations for Enlistment in Corps.**

Volunteers for a highway construction regiment for immediate service in the war zone of France are wanted. They must be men experienced in some line of road construction or mechanics skilled in operating road building plants. No pick and shovel men are wanted.

Applications should be made to Col. E. M. Johnston, U. S. A., Corps of Engineers, 1419 F St., North West, Washington, D. C. Colonel Johnston says his desire is to obtain practical road men, particularly those who understand handling road rollers, stone crushing plants, etc., as well as blacksmiths, carpenters, quarry men, etc. Men of draft age are acceptable if they have not been called by their local boards. The battalions to be formed will be part of the twenty-third regiment of engineers of the National Army, which eventually will include 10,500 men, more than an ordinary brigade and, so far as known, the largest in the army.

Any American citizen between eighteen and forty years of age, not called by a draft board, is eligible, and those of special experience in certain cases may obtain assignment to special duties and be made subordinate officers at rates of pay ranging from \$40.20 to \$96 a month and expenses. Most of the positions, however, are for enlisted men, who will receive \$33 a month and all expenses, and will have an opportunity to earn one of the better, non-commissioned grades.

**The Exact Place.**

Judge: Did you struck this man in an excess of irascibility?

The Coon: No, suh; I done hit him in de stummick.

—Tiger.

**President Schurman's Call.**

"To Hard Work and Earnest Living" is the call of J. G. Schurman, President of Cornell University, to the students and faculty of that school. And well might that same call be applied to our own M. S. M.

"This is a momentous time in the history of the world. The future of our Republic, of democracy, of civilization, is at stake. Every American must do his duty. The first obligation, which is also the high privilege, of the young men I am addressing, is to continue their studies. The doors of Cornell University are open to them. But I want only earnest workers. Today is not the time, Cornell is not the place, for idlers and drifters. Our students must dedicate themselves to high aims, and devote themselves to strenuous and unremitting study. We must all do more and better than we have ever done before. The entire Cornell community—teachers and students alike—must this year outdo their record in the intensity and earnestness of their intellectual endeavor, the nobility and unselfishness of their moral life and purpose, and the vitality and devotion of their patriotism."—Jacob Gould Schurman.

And this certainly applies most forcefully to all here. It is our duty to best fit ourselves now for the services to our nation which we may be called upon to perform any day. We have others beside ourselves to consider, and so can no longer put off for tomorrow that which we should do today.

H. A. Kluge, '17, spent several days in Rolla. He is "resting" for a couple of days while on his way to enlist in an engineering regiment.

J. R. "Ole" Nevin, '17, recently accepted a position as engineer for the Saylor Coal Co., Des Moines, Iowa.

**Patronize our advertisers.**

# SCHUMANS

**Rolla's  
Biggest and Best Store.**

**EVERYTHING  
To Eat and Wear**

Join my class in Shorthand and Typewriting... Lessons given during the day or evenings at Judge Bland's office. Rates, \$5.00 per month.

MISS BENTON.

**Do Your Banking With The  
National Bank of Rolla**

Member of The Federal Reserve Bank

## ELITE CAFE

**Good Meals at  
Reasonable Prices**

**An Abstract of Title, or  
Insurance Policy From  
B. H. RUCKER  
Stands for all that is Reliable  
and Accurate**

FOR

M. S. M. PENNANTS

SEE

**Knapp Drug Store**

SEE

**SMAIL'S  
SMOKE  
SHOP**

**For Your Box Candies  
Agency For  
Saturday Evening Post**



## PLAY POOL

A Gentleman's Recreation  
You Will be Treated Right  
at

**Harvey's Pool Room**

UNITED

## Electric Shoe Repairing Co

Eighth Street,  
ROLLA, MISSOURI.  
Next Door to Herald Office.  
YOUR SHOES FIXED  
WHILE YOU WAIT.  
Good Leather Good Work  
Right Prices.  
Give Us Your Trade.

## The Rolla Herald

Established in 1866.  
If you want the news read  
the HERALD. Subscription  
\$1.00 per year.

JOB DEPARTMENT second  
to none.

Get your Cards, Invitations,  
and all first-class Job Work  
done at the HERALD OFFICE.

Student Note Book Paper  
for Sale.

Charles L. Woods, Publisher.

## Holiday Goods

Are Arriving Every Day  
Let Us Have Your Christmas Order Today

## Baumgardner's Studio

## For First Class Barber Work

Call at The  
**City Barber Shop**  
CHARLES BUNCH, Prop.

Robert Lee Massey is a Lieuten-  
ant in the Aviation Branch  
of G. O. T. S. at Kelley Field.

## College Activities and the War Tax.

(From the Patriotic News Service of the National Committee of Patriotic Societies, Southern Bldg., Washington, D. C.)

The National Committee of Patriotic Societies addressed an inquiry a short while ago to Commissioner Daniel C. Roper, of the Department of Internal Revenue as to how the provisions of the Act of October 3, 1917, affected the various student activities in our American colleges. Commissioner Roper had the following statement especially prepared for publication in the college press:

Inquiry has been received relative to the application of the provisions of the Act of October 3, 1917, imposing tax upon admissions to college athletic, theatrical and other entertainments. The Act exempts from such tax "admissions all the proceeds of which inure exclusively to the benefit of religious, educational or charitable institutions, societies or organizations."

As was remarked in a recent statement relating to the same provisions of law, the word "educational" as used in such connection has been given a rather broad construction by the courts. It has been held to include physical and moral as well as purely intellectual training; and if a college itself managed the theatrical and other entertainments, and received the proceeds arising therefrom, there would, of course, be no doubt that the exemption applied. However, it is understood that, generally speaking, such entertainments are managed not by the college authorities, but by student organizations which control the expenditure of the proceeds. Any claim to exemption, therefore, must be based upon the contention that the student organizations are themselves educational institutions, or that the entertainments which they manage are educational. It is doubtless true that college sports tend

to arouse interest in physical development, and that college theatrical and similar entertainments have some educational influence, but the same might be said of professional baseball games, for instance, and professional theatrical performances, and, of course, there was no intent to exempt the latter, or the promoters thereof. After all, the principal function of college sports and other college entertainments would seem to be, as in the case of professional sports and other professional entertainments, to furnish recreation; and there appears to be no more substantial ground for exemption in one case than in the other.

It is accordingly held that the tax applies to admissions charged for entrance to college athletic and other entertainments, unless all the proceeds thereof are actually turned over to the college itself, or to some other religious, educational, or charitable institution, society or organization.

(Signed) E. C. JOHNSON,  
Solicitor.

Approved:  
(Signed) DANIEL C. ROPER,  
Commissioner.

## Lieutenants Pugh, Leach, Rice, Heimberger and Kemp are Spending Thanksgiving in Rolla.

First Lieutenant James W. Pugh, and Second Lieutenant Tom Leach, of the 141st F. A. N. A., arrived in Rolla Wednesday evening to spend Thanksgiving. First Lieutenant Kemp and Second Lieutenants Carl Rice and Carl Heimberger arrived Wednesday night; since they have just graduated from the training school at Fort Sheridan, they have several weeks' furlough before being assigned to duty.

Robert Marston, '19, left Thursday afternoon for Camp Funston, where he intends to enlist in the Field Artillery.



## 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.

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

## STAFF.

## Editorial.

J. B. Duga.....Editor-in-Chief.  
F. H. Geib.....Associate Editor.  
James P. Gill.....Assistant Editor.

## Business Management.

Osher Goldsmith.....Business Manager  
F. H. Taylor.....Asst. Bus. Manager  
J. G. Miller.....Circulation Manager  
R. K. Stroup.....Asst. Circulation  
W. Scott.....Advertising Manager  
P. D. Wilkinson.....Asst. Adv. Manager

## Class Reporters.

Senior Class.....E. R. Housholder  
Junior Class.....E. E. Ashlock  
Sophomore Class.....C. B. Hummel  
Freshman Class.....L. R. Short

## Published Every Friday.

Subscription price. Domestic, \$1.50 per year; Foreign, \$1.75; Single copy, 5 cents.

## A Kansas City Tenderfoot.

They took me away from good old Kansas City, and brought me down here, where its summer all winter and hell all summer.

They took me away from my good old home, and expected me to live in this old tent. They took away my good old clothes, and made me wear this old khaki instead. They make me go to bed when I am not sleepy, and get up when I am.

They took away my good name and gave me number 494. They make me go to church on Sunday and the first Sunday there, the minister arose and said, "Let us all turn to 494. Art thou weary, art thou languished, art thou sore and distressed." And I got ten days in the guard house for getting up and yelling: "Hell, Yes!"

Frosh: "Surveying a little?"

C. E. Stude (laconically): No, surveying a lot."

—Widow.

## CAUSES OF CRACKS IN CONCRETE PAVEMENTS.

Wetting, Drying, and Other Influences Studied in a Test by Specialists of the Office of Public Roads.

Washington, D. C., Nov. 27.—Cracks in concrete pavements will likely be a less baffling problem to builders as the result of a seven-year study of their causes recently concluded by specialists in the office of Public Roads of the United States Department of Agriculture. Observing particularly the expansion and contraction due to alternate wetting and drying of concrete, records were made of the values of these moisture and temperature movements under various conditions. A waterproof covering, such as tar, it was learned, prevents a rapid change in moisture content and greatly retards the expansion and contraction.

Other important results, which should be of value to concrete workers, especially highway engineers, are contained in a recent report of the investigations, Bulletin 532 of the Department of Agriculture.

## Prof. and Mrs. Dunlap Entertain.

In honor of the graduation and the departure of Mr. "Mike" Shanfeld, Prof. and Mrs. Dunlap entertained the Organic Chemistry class last Saturday evening. The class voted it one of the most delightful and enjoyable evenings ever spent in Rolla. Between cards and "Welsh Rabbit" the time quickly flew by. It is seldom that the student is invited to visit behind the scenes of a Professor's home, and that visit was certainly appreciated by all who attended. We like Prof. Dunlap's spirit, and we feel that if more of the faculty would become inoculated with it that the old feeling between the faculty and the student body once again be revived. Prof. Dunlap is a welcome addition to M. S. M.

Big Show  
SATURDAY

AT

Rolla's Theatre  
Jackie Saunders

IN

## "Bad, The Fixer"

WEEKLY NEWS.

COMEDY.

Bring your war tax pennies.

## Johnson Bros.

for

BILLIARDS AND BOWLING.

DROP AROUND

SEE US.

Eight O'Clock.

The dawn.

The alarm clock at six.

One look without.

The chilling snow.

Sleep.

The heartrending six-thirty whistle.

The open windows.

The cold gas stove.

Sleep.

Seven o'clock and the fatal plunge.

The cook wasn't there.

Late.

To that eight o'clock class.

## More Truth Than Poetry.

There are meters of accent,  
And meters of tone,  
But the best of all meters,  
Is meter alone.

There are letters of accent,  
And letters of tone,  
But the best of all letters,  
Is letter alone.

—Central Collegian.

Patronize our Advertisers.



## JUNIOR COLUMN.

When we get started on that railroad surveying quiz some of us give up the idea of Thanksgiving holidays. We can at least say that our written arguments had some weight to them.

The U. S. Navy got a good man when Scruby signed up. In any branch of athletics Scruby was a winner, and we know that he is on the winning side now.

Tell him, Freshman. One Junior triumphantly brings a mechanics problem to school with the resultant of a force being minus zero pounds.

Eulich says that railroads do not use cinders for ballast, but he does admit that they put it between the ties.

Surrounded by freshmen on all sides, Heine Kamp is making brave attempts to finish Mechanical Drawing this term. When the roll is called for Descrip. how many of us will be there.

With Lottman and Niece both taking long walks in Phelps County it would be a good thing to have a cross country run.

It is with great pleasure we hear that Niece is to hold a series of lectures on Boilers, Mechanics, Geology, Railroad Surveying, Slide Rule, and last but not least, Tool Sharpening.

It is reported that Wilkinson is on the regular fussing list. All of this will help the class averages.

It is a sad fact that some one has to be chosen to be made an example of. Nevertheless, Larsh does not understand why he always has to be the unfortunate one.

Juniors, look out for a class meeting next week. The date will be announced later. Be sure and be there.

L. L. Coover is with the Ambulance Corps at American Lake Washington.

Subscribe For The Miner.

## SOPHOMORE COLUMN.

Evidently the Sophs are having some physics. The Prof. has not asked the largest part of the class to meet with him at the eleventh hour Tuesday.

Very few went to the Thanksgiving game on account of the cold weather. The Frisco hasn't extra good accommodations in cold weather.

The Quant. class has decided that they would rather listen to a lecture than to have an hour off and have an extra quiz.

Say, gang. Don't, in the joy of the Thanksgiving Holidays, forget about the terrible defeat that the Frosh will soon meet on the M. S. M. gridiron.

The unsettled atmospheric conditions are making drill rather unpopular with the students.

## FRESHMAN COLUMN.

Several Freshmen feel quite honored as a result of a little incident that happened the other evening. Lieut. Goldman showed his respect to the noble Froshies by saluting them.

Prof. Dunlap was trying to explain the reason for the foam on soda water and on beer. He said he didn't know much about soda water, as he had never worked in a soda fountain. Evidently he has worked in a brewery.

Prof. Dean Q. E. D. after proving formulas. When Storrs was asked what Q. E. D. was, he said that it was simply Dean's initials.

Homer, Christy, Denison and Stevens are the Freshmen representatives on the trip to Rose Poly.

Mr. Leonard Short has started a new "fad," wearing his pajamas for underwear.

Thanksgiving is here, and the Freshmen sure have one thing to be thankful for. No more green caps for us.

Pay your Miner Subscription.

## Four More Miners Receive Commissions.

It is pleasing to note that four Miner boys, who were at the Officers Training Camp at Fort Sheridan, Ill., have received commissions in the U. S. Army Infantry.

H. A. Ambler, '17, was commissioned a First Lieutenant of Infantry.

Carl C. Rice, '19, a Second Lieutenant of Infantry.

Karl Heimberger, '17, and William Elliott, '15, were each commissioned Second Lieutenants of Field Artillery.

The Miner is proud of these boys.

## This Might Apply to You.

Knocking at St. Peter's door.

St. Peter: "Who's there?"

Candidate: "College student."

St. Peter: "Did you support your college paper?"

Candidate: "No."

St. Peter: "Down below."

—Central Col.

## A Universal Language.

Sammy: How do you manage to get on so well with the French girls when you can't speak the lingo?

Jackie: You're dead slow. Can't ye kiss a girl without a dictionary?

—Kansan.

## They Got Him.

Athlete: "Yes, you know, when I was a frosh, coach told me if I didn't cut the pills, I'd become feeble-minded."

Girl: "Well, why didn't you?"

Director A. L. McRae and Registrar Edw. Kahlbaum left Wednesday for Columbia, to attend the meeting of the Executive Committee of the School of Mines.

Professor: Huh! Drunk again!

Stude (sympathetically): Too bad! So'm I.

—Pelican.



## SENIOR COLUMN.

M. W. Shanfeld, '18, left Tuesday afternoon on No. 4 for St. Louis, where he is now employed as testing engineer with the Scullin Steel Co. Shanfeld carried with him a letter from the faculty stating that he had completed the regular four-year course at M. S. M. He will receive his degree of Bachelor of Science in Metallurgy next May, with the rest of the class. The members of the Senior class join with the rest of the school in extending their best wishes for his future success.

Lieut. "Tommy" Dawson, ex-'18, writes that he is a gunner in the Aviation Corps now in service in France. We're for you, "Scrub." Get the Boches.

Housholder is spending the Thanksgiving holidays in Tulsa, Oklahoma.

The popular pastime for a few Seniors lately has been fake fights for the benefit of "Snipe" Alberts. It's a great life if you don't weaken.

Lieut. Pugh, ex-'18, and Lieut. Terry, ex-'18, both stationed at Camp Funston, will spend the Thanksgiving holidays with the boys at M. S. M.

Prof. Mann knocked the boys off with an ore dressing quiz Monday.

Gotsch has the distinction of being the first Senior to work a slag problem by the first guess this year.

Starkey has received word from the U. S. Marines that they will be unable to use him, because of his height. The maximum height in the Marine service is 73 inches. Starkey is 79 inches high.

Harry Aid, ex-'18, and Roy L. Strawn, ex-'18, are in U. S. G. S. Washington, D. C., doing military work.

Harry A. Strawn, ex-'18, is a draftsman in the Ordnance Department, Washington, D. C.

Lieut. Bob Massey, ex-'71, is

now stationed at Kelly Field, Number 1, San Antonio, Texas. He is with the Signal Corps of the Aviation Service.

## Professor Hutsinpillar Honored.

Professor Hutsinpillar recently received word that he has been awarded the prize, a leather-bound set of Joseph Conrad's books, for the best dissertation on that author and his work. Conrad's publishers, Doubleday, Page & Company, offered this prize to members of a graduate course in Contemporary Literature at the University of Chicago, the past summer, where Professor Hutsinpillar has been doing advanced word toward his doctorate. As there were more than seventy students in the competition, Professor Hutsinpillar's success is all the more notable. He has not only honored himself, but also his department and M. S. M. The Miner and his friends heartily congratulate him.

## Request for Talent.

All those that are interested in this year's annual musical comedy will please make themselves known. If you have ever had any experience of any kind hand your name to Leon H. Goldman, Bonanza Club. State what experience you have had, either amateur or professional, and where you have played. Kindly state what type of character you prefer to portray. Will be glad to hear from any one used to handling scenery, stage properties and costuming.

## Casualties Much Exaggerated.

Fro mreading the newspapers one is apt to get a greatly exaggerated idea of the casualties in the present war. As a matter of fact, the actual official figures for casualties in the entire French army for the twelve months of 1916 are 2.75 per cent. This includes prisoners, who, of course, are not all killed.

Pay your Miner Subscription.

LEAVE YOUR  
LAUNDRY

AT

## Dunham's Barber Shop

Agent For

Frank B. Smith, Springfield, Mo.

DEPOSIT WITH

ROLLA  
STATE BANK

Depository M. S. M.

SAFETY AND  
GOOD SERVICE.

## Star Tailor Shop

7th and Elm Street

Phone 155

CLEANING, PRESSING  
AND REPAIRING.

WORK GUARANTEED

E. A. GRAHAM, PROP.

## The Star Hand Laundry

Rates for Students. Phone 155.

HOT AND COLD  
LUNCHES

AT THE

## DELMONICO

Mrs. F. J. Scott, Prop.

Quick Service Everything Clean

The Delmonico is a member of the  
National Auto Association.Model Grocery  
Everything Good  
To Eat

Phones 78 and 279



**Your Girl and Electricity.**

When your girl is sulky and will not speak—Exciter.

If she gets too excited—Controller.

If she talks too long—Interrupter.

If her way of thinking is not yours—Converter.

If she is willing to come half way—Meter.

If she will come all the way—Receiver.

If she wants to go further—Conductor.

If she would go still further—Dispatcher.

If she wants to be an angel—Transformer.

If she goes up in the air—Condenser.

If she wants chocolates—Feeder.

—London Electrician.

F. W. Buerstatte has published in the magazine, Power, a small article on illuminating sight oil feeders, which reads as follows:

Lubricators are frequently placed in dark places, and it is hard to see the drop of oil in the sight glass. This difficulty may be overcome by placing back of the glass a miniature electric lamp. If but one light is used, a battery is best for furnishing the current, but if several oilers are closely grouped, the lights can best be connected in series, and hooked up to a regular circuit through a switch, so that the current can be turned on or off at will.

Mr. Buerstatte was an instructor in Mechanical Drawing and Steam from 1909 to 1914. He gave up teaching to practice his profession, and is now at Seattle, Washington.

E. B. Thornhill, '08, Canadian Manager of the General Engineering Company, has moved the offices of that company from Cobalt to 363 Sparks St., Ottawa, Ontario.

Subscribe For The Miner.



## The All-'Round Man's Drink

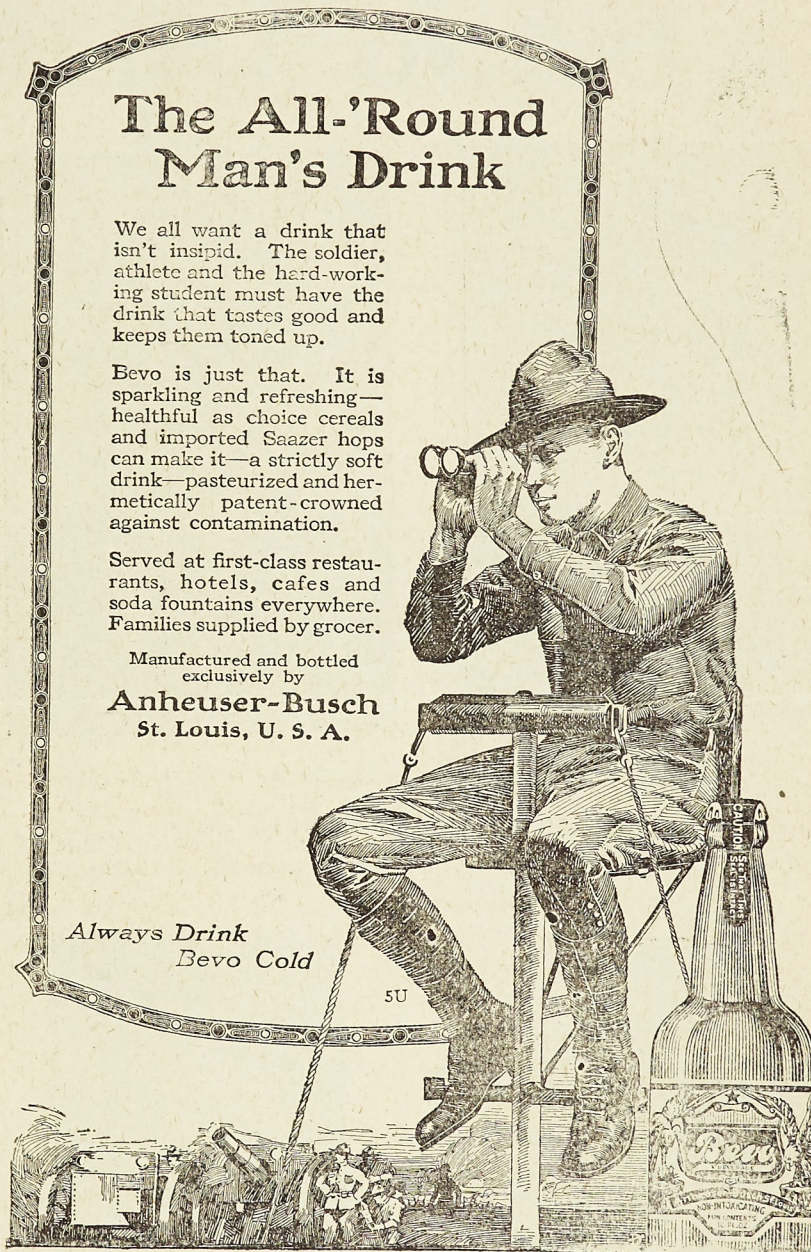
We all want a drink that isn't insipid. The soldier, athlete and the hard-working student must have the drink that tastes good and keeps them toned up.

Bevo is just that. It is sparkling and refreshing—healthful as choice cereals and imported Saazer hops can make it—a strictly soft drink—pasteurized and hermetically patent-crowned against contamination.

Served at first-class restaurants, hotels, cafes and soda fountains everywhere. Families supplied by grocer.

Manufactured and bottled exclusively by

**Anheuser-Busch**  
St. Louis, U. S. A.



## Allison, the Jeweler

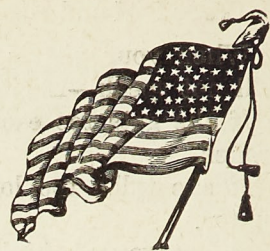
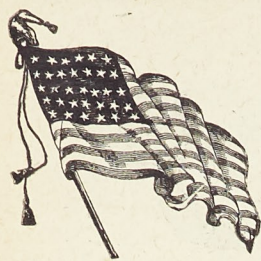
A very fine line of Everything in

### HIGH GRADE JEWELRY.

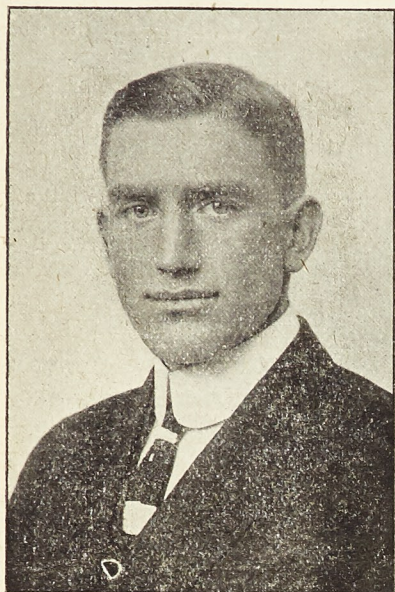
Come in, Fellows, and look it over. Glad to show you and lay away anything you want.

## J. A. ALLISON.





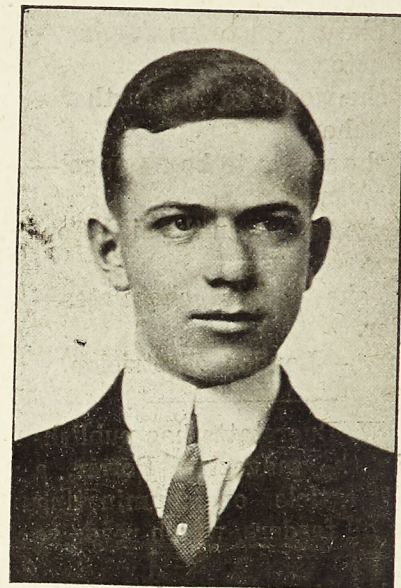
## DOING THEIR BIT!



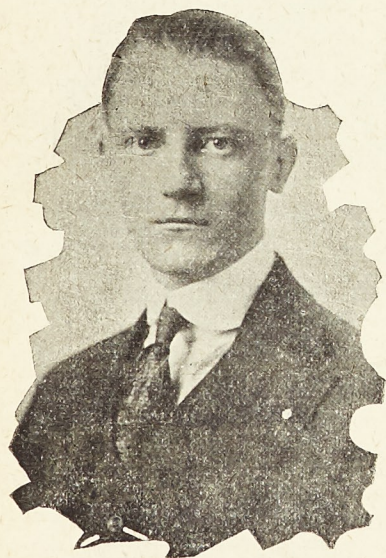
Harry Hackett Nowlan.  
B. S. in Mining, '13.  
Sigma Nu, Tau Beta Pi, Pipe  
and Bowl.



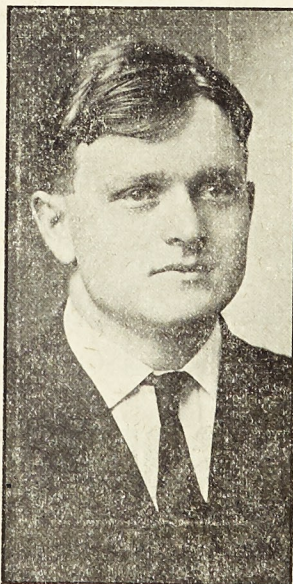
Augustus Wilhelm Gleason.  
B. S. in Mining, '13.  
Phi Kappa Psi, Rollamo.



John Nixon Webster.  
B. S. in Mining, '13.  
Kapa Sigma, Pipe and Bowl,  
Quo Vadis.



Harry Atwood Ambler.  
B. S. in Metallurgy, '17.  
Sigma Nu, Theta Tau, Tau  
Beta Pi.



Llewellyn Lodwick.  
B. S. in General Science, '14.  
Beanery, Rollamo, Student  
Council.



Oscar Eli Stoner.  
Lambda Chi Alpha, Theta  
Tau, Rollamo.