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The Missouri Miner, November 14, 1933

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THE MISSOURI MINER

MISSOURI SCHOOL OF MINES AND METALLURGY

VOLUME XX

ROLLA, MO., TUESDAY, NOVEMBER 14, 1933

NUMBER 9

MACMILLAN GIVES TALK

Describes Adventure

Several Additional General Lectures Series Programs for Winter Months Have Been Secured

Capt. D. B. MacMillan, world-famous Arctic explorer, was the first speaker on this season's general lectures program. Capt. MacMillan gave an illustrated lecture on his travels in the Far North. Along with the showing of about six thousand feet of movie film, the speaker gave a running travelogue of the scenes portrayed on the screen.

The lecture covered the adventures of the scientific party, which Capt. MacMillan led, from the time it left the home port until it returned. Some of the scenes were thrilling, some were humorous, all were intensely interesting.

The auditorium of Parker Hall was nearly filled with students and townspeople. MacMillan's name is one that frequently stands out in front page news, and his topic was one in which nearly everyone, at some time or another, is deeply interested.

The program of the general lectures series was made public for the first time this season, and a hasty glance over it reveals a number of interesting speakers and topics. The most outstanding feature of the future programs will be the presentation of Dr. Millikan, famous physicist.

A local man, Dr. S. R. B. Cooke, also has a place on the program with a lecture on the solar system. Dr. Cooke came to M. S. M. from New Zealand, and to those who have had the pleasure of his company, he is one of the most delightful entertainers on the campus.

The M. S. M. Players will make another presentation of their dramatic talent, and the M. S. M. Band will give a concert. The Community Chorus has two programs to present, and the Springfield Teachers will also sing for us.

—MSM—

To Celebrate Father's Day

The Kappa Sigs will celebrate Father's Day Nov. 17 and 18. They expect a number of visiting parents on these days.

—MSM—

Patronize Our Advertisers.

27 Former Miners Near Cape Girardeau

Word was recently received by Prof. Butler that the Federal engineers had twenty-seven former Miners employed in the Cape Girardeau area.

There are three ex'34, five '33, nine '32, four '31, three '30, and one '29 employed in that one district. Eight are inspectors, nine are sub-inspectors, and three are student engineers. This looks good to the boys at "home," and may mean future employment for many more.

—MSM—

LOWRY TALKS TO 2 GROUPS

Talk Is Interesting

Consulting Engineer Tells of His Experiences in Soviet Russia Some Three Years Ago

Last Tuesday night, W. M. Lowry, consulting-engineer of Kansas City, spoke before a joint meeting of the A. S. C. E. and the A. S. M. E. His discussion covered quite generally his experiences while visiting in Soviet Russia some three years ago.

Under the conditions which Mr. Lowry entered Russia he was unable to get around and make observations not generally permitted. It was from these observations that Mr. Lowry spoke, and with some authority. As an engineer, he noted closely the methods and practices of the Soviets. To the average person, these methods and practices seemed almost absurd, but the Soviets accomplished their tasks with amazing success, and the people are making headway with their projects.

Mr. Lowry dispelled several popular false beliefs with his first-hand knowledge of the facts. He sympathizes with ideas of the people because they are so in earnest in what they do. It was his pleasure to assist the University of Moscow in obtaining data on American University curricula to help the Soviets in designing parallel courses. The people are anxious to learn, and the government is pushing forward its vast educational program with every effort.

Mr. Lowry was an excellent speaker and his large audience gave him its undivided attention. He

M. S. M. Football Schedule for 1933

Oct. 6, Arkansas Tech, 26; Miners, 0.
Oct. 14: Miners, 7; McKendree, 6
Oct. 21, (Open Date).
Oct. 27, Miners 40; Springfield Teachers, 6.
Nov. 4, Ottawa University, 0; Miners, 13.
Nov. 10, St. Louis University, 26; Miners, 0.
Nov. 17, Kirksville Teachers, Rolla.
Nov. 24, Maryville Teachers, Rolla.

When He Said Hard, He Got It That Way

LINDSAY, ONT., November 8—(IP)—"Listen, you guys," said Coach W. S. Breese of the Lindsay Collegiate Institute football team, "why don't you learn to tackle?"

The coach took the ball and started down the field.

"Here," he yelled, "two of you try to tackle me. Hit me hard."

Two of the players hit the coach hard. He couldn't get up. It was found he had a broken ankle. Pleased, Coach Breese breezed out on a pair of crutches next day.

—MSM—

First U. S. School for Adults Opens

ATLANTA, GA., November 8—(IP)—The first of the United States Government schools for adults, the teachers of which are paid out of federal relief funds, has been opened in Clayton County, Ga., where sixteen grownups enrolled. Among the students is a bewhiskered and gray-haired grandfather, several farmers with grown children and a housewife, as well as several younger men and women old enough to be in college.

The three R's are being taught.

—MSM—

When H. C. Boyd, Negro instructor in a vocational school in St. Louis, announced a special course in highballs and cocktails for Negro butlers, the Board of Education put its foot down and said, "No!"

answered many questions—at the close of the meeting and seemed delighted with the opportunity of coming to the school.

Following the talk, eats were furnished by the professors of the two departments.

PROF. BUTLER TO AID GROUP

Named Vice-Pres.

M. S. M. Faculty Members Will Assist Engineering Group in Surveying Educational Methods and Trends

The Missouri branch of the Society for the Promotion of Engineering Education held its annual meeting in Columbia on Nov. 3 and 4. Dr. Charles H. Fulton, Director of the School of Mines, was president of the association.

The meeting was devoted to a discussion of engineering education methods and trends, both economic and educational, in this country as they might affect engineering education in the future. Director Fulton gave a review of a paper by Dr. William E. Wickenden, president of the S. P. E. E., on proposed modifications in engineering education due to the New Deal. Another interesting paper was read by Dr. C. V. Mann, head of the Drawing Department of the School of Mines, on the subject of tests to determine aptitude for engineering education.

This paper proved decidedly interesting, and some of the other schools are going to try out these tests among their students. Dr. C. L. Duke presented a paper on the matter of the need of additional time for an engineering education, extending the curricula over possibly five years, and the possible need for better selection of students entering the engineering schools.

Other interesting papers were read by Dean G. W. Stephens, of Washington University, and Dean E. S. Langsdorf of Washington University; these papers dealing with the present economic trends in this country.

The meetings at Columbia were held at the Sinclair Tavern. The next meeting is to be held on the campus of Washington University in St. Louis.

The officers elected for the coming year were Dean E. J. McCaustland, president; Prof. J. B. Butler of Rolla, vice-president, and Prof. F. A. Berger of Washington University, secretary.

Those who attended the meeting from Rolla were: Dr. C. H. Fulton,

(See BUTLER, page 5)

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.

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Et Sic Transit

By G. Montgomery

Sidewalks of St. Louis

Written Monday in a Clayton, Mo., garage where I'm a victim of circumstances that happen as usual to this small-town scribbler stranded in "beeg city."

No doubt I'll look back on this event humorously, but I'll be durned if I'll play Lochinvar (only he came out of the west on a horse) any more for busted down Fords.

Among the unsung heroes: A broke student looking up alumni and trying to make it known politely but not obviously, that he would sure appreciate a meal or bed.

A half-day to kill in Clayton with nothing to do but shoot the bull around a garage stove with "Dusty" Farnham—who plans to come back next semester and who is now hefting car batteries from hither to yon in these parts.

Hob-nobbed an hour or so with Burt Kauffman who was last seen hereabouts in the summer of '31 and has used his freshman chemistry plus a good line to rate a good job with Blue Line Chemical, marry the boss' daughter (or vice-versa) and raise a five months' old "datter" who will burp pleasingly after meals in a way to make her poor papa jealous.

While waiting for a bus at the east end of Tower Grove Park, eased into a group of people around

an old man on a park bench. He had just had his tonsils extracted (tonsilectomy) and was exhibiting them, a couple of beauties, in a bottle of preserving alcohol. Turned out to be an old mining engineer—but from Colorado School of Mines, however.

'Djah know "Mining Engineer" had a separate verse tune in the original form as borrowed from Georgia Tech? Lots of the boys at Jefferson Hotel Friday night were a bit amazed—perhaps a bit angered—to hear strange interlude in the midst of the familiar "we drink our likker clear" with everybody more or less singing it as tuneless Bobby Meeker's orchestra played it. They only tried it once here. Hotel Chase played it three times. Treason.

On the Old Pan

J. W. (The last-of-the-irritities) Darling ruffles his chest hairs and waggles his wiry beard ferociously and lo! my life is turned to dust and ashes. I am castigated. I am maligned. I am crucified.

In direct reverberation of my article long ago concerning a row in which the senior council appears in a frivolous light, old J. W., senior civil, waxes wroth in favor of homicides—and I haste to assure him of my humility.

Being an ill-informed oaf, I supposed that Big-Bad-Wolfie Darling was also a member of senior council as are 98.6% of all Independent seniors. (Poo-poo, everybody knows that!) (That'll boin 'em up).

But all in all I remain a bit flattered by the fact that at least I roused somebody's baser emotions

with my stuff as heretofore the sole readers have been the Kappa Sig freshmen—at the threat of an up-raised paddle.

— Wait! Maybe this guy Darling likes his publicity and wants all this.

Said sophomore Sullivan, who alleged he lost his pants to the brute: "We jumped Darling when he came running out because we thought he was a freshman without his cap."

Now, will you quit interrupting Uncle Gillie's bedtime stories?

Legal Tender Seeks to Wed

Among those applying for marriage licenses here recently was "Legal Tender," says an Associated Press dispatch from Memphis, Tenn., "At last," says Noland Fontaine of the County Court Clerk's office, "here is a new name—Legal Tender Crisman." Fontaine said it was explained that before Crisman's birth a friend had promised his father a new suit of clothes if the new arrival were a boy. "Here's your legal tender," the father said in his announcement, holding his friend to his promise.

When a sheepherder out in Montana gets lonely, there's liable to be bleating around the bush.

The old-fashioned girl who was tucked in by nine now has a daughter who is tucked out by twelve. — Gold Pan.

Many a flaming youth has been saved in the nick of time by a fire escape.

For A . . .

BIG Beer
and a
LITTLE Game of Pool
S & S BILLIARD PARLOR

JIM PIRTLE
Watchmaker and Jeweler
FINE REPAIR WORK A
SPECIALTY

37 years' Experience . . .
27 years in Rolla

Williams
Shoe Store
SHOES
and
Shoe Repairing

Students in German schools and universities will be the object of an extensive temperance campaign to be put on under the auspices of the Nazi government.

Rollamo Theatre

ROLLA, MISSOURI
Program

WEDNESDAY, November 15
BARGAIN NIGHT

Secrets of the Blue Room

with Lionel Atwill, Paul Lucas, and Gloria Stuart

ALSO

Screen Souvenir, "Strange As Seems" and News

Prices, 10c and 25c,
Two for 10c and 35c

THURSDAY and FRIDAY
November 16 - 17

Moonlight and Pretzels

with Leo Carrillo, Mary Brian, Roger Pryor, Lillian Miles, Jack Denny's Orchestra and Many Others

ALSO

"Call Her Sausage" with
THE TAXI BOYS
Prices, 10c and 35c

SATURDAY, November 18
MATINEE and NIGHT

Below the Sea

with Ralph Bellamy and Fay Wray

ALSO

"Heave To" and
"Bulloney" (Flip Frog Cartoon)

Matinee, 5c and 15c
Night, 10c and 25c

Shows 2:00—7:15—9:00

— Special Added Attraction —
ON THE STAGE 9 P. M.
HAPPY SAGE and his
Radio Recording Orchestra

SUNDAY, November 19
MATINEE and NIGHT

The College Coach

with Dick Powell, Pat O'Brien, Ann Dvorak and Lyle Talbot

Silly Symphony and News
Prices, 10c and 25c

Shows 2:30—7:15—9:00

MONDAY and TUESDAY
November 20 - 21

Broadway Through A Keyhole

with Constance Cummings, Texas Guinan, Russ Columbo and Paul Kelly

ALSO

"Straight Shooters" (Sport) and
"See You Tonight" — Comedy
Prices, 10c and 35c

THE MINERS' CO-OP — FREE TEXT BOOK EXCHANGE FOR OVER FORTY YEARS AT 8th and PINE STS.
Bring us more of your used Text Books to sell or exchange—AT
SCOTT'S DRUG STORE

K. A. Schmidt Uses Seismograph to Locate Oil Field

Thin black lines skittering across ruled white paper—as if the hands that held the pens were struck sudden sharp blows—months ago predicted what the drill has proven, a new Texas oil field near Palestine.

The pens that traced the lines indeed received sudden, sharp blows—hundreds of them from dynamite explosions underground. The pens were in the seismograph record of K. A. Schmidt, geologist.

As a result of Schmidt's seismograph explorations, his employer, the Tidewater Oil Company, and its associated, the Texas Seaboard Oil Company, were able to seize virtual control of the acreage in the vicinity of Long Lake Plantation, site of the Tidewater-Seaboard test.

For months Schmidt and other Tidewater geologists waded through the low, swampy country of the East Texas basin, fording the Trinity River many times, skirting small lakes, battling mosquitoes.

Schmidt's men set up their recorders on lines that criss-crossed the area east-west, north-south, and diagonally. Blast after blast of dynamite was set off, and the needles danced across the graphs, writing the story of what the earth looked like eons ago.

Not everyone could have read the story correctly. Geologists of rival companies—one in particular which made a survey of its own—failed to see what Schmidt had seen and attempted to dissuade him.

Schmidt and his men went right ahead, studying the seismograph records, gradually filling in details, drawing a picture of the tumbled layers of sand and shale and chalk thousands of feet underground. The seismograph had proved these strata to be there.

The picture looked good to Schmidt. It strengthened his belief that development of the area would prove profitable.

About nine miles southwest of Palestine, in the crook of a big bend of the Trinity, the sub-surface map showed a 700-foot high structure, which, of course, was thousands of feet underground.

Where the "dome" had been pushed up by the tremendous natural forces of a forgotten day, the other sub-surface formations were uplifted with it. One of these formations is known as the Woodbine sand. That is the sand from which the East Texas field produces.

Schmidt told his superiors of the existence of the formation and recommended the entire wildcat area be exploited.

His word was good enough for the officials. They went ahead with the leasing. This work was entrusted to R. S. McFarland of Dallas, Seaboard's Texas manager. An almost solid block of 25,000 acres was leased by Tidewater and Seaboard

before the other major companies awoke to the fact a march had been stolen on them.

The test well, Tidewater-Texas Seaboard's No. 1 Long Lake Plantation, was begun. As the bit went down it became increasingly apparent that Schmidt's sub-surface picture was a marvel of accuracy.—Reprinted from a Houston (Tex.) newspaper.

"Gus" Schmidt graduated in mining in 1923. He was a member of Sigma Nu.

Convict 4915 (Ill.) Knows His Football

ST. LOUIS, November 9 — (IP)—You don't have to attend football games to know all about them. This

was demonstrated by H. Wilderman of Menard, Ill. He was the winner of a \$100 newspaper prize for predicting the scores of a selected number of football games, at major colleges.

It turned out Wilderman was convict No. 4915 in the Illinois State Prison.

—MSM—
Patronize Our Advertisers.

2 about Cigarettes

There are 6 types
of home-grown tobaccos that
are best for cigarettes

BRIGHT TOBACCOS

U. S. Types 11, 12, 13, 14—produced in Virginia, North and South Carolina, and parts of Georgia, Florida and Alabama.

BURLEY TOBACCO

U. S. Type 31—produced in Kentucky.

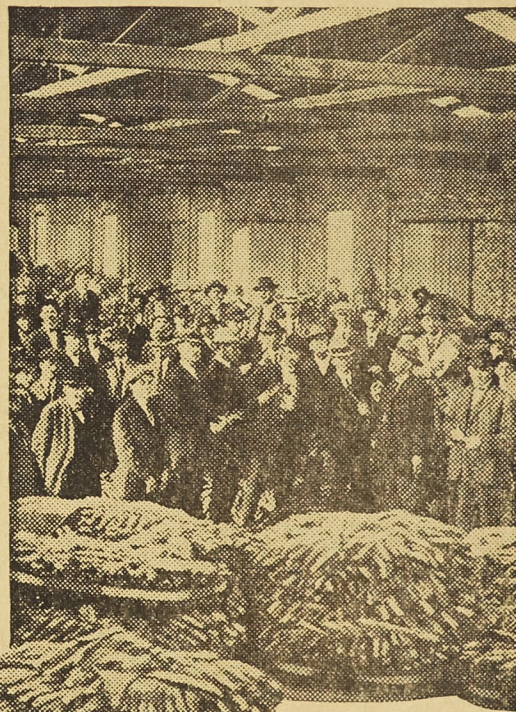
MARYLAND TOBACCO

U. S. Type 32—produced in Southern Maryland.

These are the kinds of home-grown tobaccos used for making Chesterfield Cigarettes.

Then Chesterfield adds aromatic Turkish tobacco to give just the right seasoning or spice.

Chesterfield ages these tobaccos for 30 months — 2½ years — to make sure that they are milder and taste better.



Tobacco being sold at auction on a Southern market.



Chesterfield

the cigarette that's Milder
the cigarette that TASTES BETTER

© 1933, LIGGETT & MYERS TOBACCO CO.

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

THRU THE TRANSIT



By Squint, who has been around.

Having gone, played, and been taken by St. Louis University, the team can now settle down in an earnest effort to decisively whip Kirksville's highly touted Bulldogs and avenge the 12-7 loss of last season.

Things happened too fast over the week-end to keep track of them all. However, one ray of hops may be seen in our newest football authority, one Fred (Coach) Vahle of Murphy affiliations. It seems that Vahle visited his old high school (or maybe it was kindergarten) Alma Mater and gave the lads a few pointers about how football is played by us college men—the great big brute. And among the advice was the slogan of watch me against St. Louis U. and see how it's done. Well, we watched, but for some reason the expert failed to appear in the fracas. Now the high school team will have to wait until next season to learn how football should be played.

And then there was (note the past tense) that brave St. Louis lineman who dared the wrath of our own Pete "Tiger Lily" Mattci, also of the notorious Murphy clan. (Ed. Note. Is this an ad for the house on Eighth and State? Author's note. What do you care? The business manager handles that). This guy called him "Baby Face." Not a bad cognomen, but he should have waited until Pete had on shoes without cleats in them.

To our country brother from down in Swampeast Missouri, one George Penzel, we award the famed gaboon for the best performance of the week-end in the line. And we wish to express our sorrow for the panning he took in this column last week due to our absence.

Among those who can dish it out and take it too we rate Jim "Flash" McGregor right at the top of the heap for the way he carried on in the face of plenty of roughing.

Once again good old P. I. Murray comes to the rescue of our column by providing copy. Ye Athletic Association Prexy is getting indeed aged to be making a round of the St. Louis so-called "Hot Spots" in the manner in which he made them. Not satisfied with going to the Jefferson he also included the Green Lantern (which we have been led to consider as one tough joint), and the Brooklyn Bridge, making the latter mentioned place twice during the evening.

We notice that Hal Absher seemed to be doing his bit to make the game quite noisy. Which is commendable, say we.

For the most harassed individual over the week-end we nominate, without reservations, A. A. Business Manager Buck. That's job we envy no one having.

What was Fenwick doing at the Garrick? Perhaps he doesn't prefer

movies above the "Legitimate" stage.

Old grads at the game were too numerous to mention but they all seemed to be carrying on the old Miner traditions in the old traditional way.

For those who ventured up Tiger-town way Saturday to see Missouri University humbled by Oklahoma there must be the opinion existing in their minds that we could whip the Tiger. We can recall once when



"Critic?"

the Tiger was a ferocious animal that clawed its way to innumerable Big Six championships and always rated as a trouble maker for would-be champions. It seems a shame that so large a school should play door-mat for two years, and especially with the Governor there to see them last week.

And speaking of the Governor being present reminds us of the fusillade that was fired for him. Enough shots were fired to make it rain in anything but depression times.

So just in passing the subject by we wish better luck next season to Coach Frank "Cari-dago" and his kittens.

We have heard that a certain Theta-loving Miner spent one evening of last week-end asleep on the Pi Phi lawn. And they say he was out with one of those Sig Chis made famous by having pledged a songwriter once upon a time. And speaking of the Pi Phi sisterhood, and who doesn't at one time or another—especially at Columbia, some remarked that he really rated over the week-end, having been both Pi Phied and Pie-Eyed. Whataman!

And for the worst—the world's worst—sensayuma we nominate the gag about Cab Calloway. It seems that if he married a Chinese woman the children would be Yellowcabs. (Not an advertisement).

But there's the newest song about "When You Were the Girl on the Sofa and I Was the Boy Making Love"—but not (to) you.

We thought the Miners learned better than to attend Taxi Dances after Herbie Hoffman bought one up Chicago way some weeks ago, but it seems that Brother Zell must run him competition by way of having purchased a joint improperly called the "Vienna." And what a place. A dime a dance—and its not twenty-five miles from Rolla—and there's not a sausage in the place.

Among the few who managed to get out to Lambert Field to attend the Pi Kap dance we noted Bob

(Continued on next page).

IT TAKES HEALTHY N



RIDE 'EM COWBOY! Every second for Eddie Woods, twice as the famous Calgary Stampede nerves to stay on board a my smoke," says Eddie jangle m

A MATCHLESS BLEND

IT IS MORE FUN TO KNOW

Camels are made from finer, MORE EXPENSIVE tobaccos than any other popular brand.



CAMEL'S CLIE
NEVER GET ON YOUR NEVER TI

NERVES TO BE A CHAMPION BRONK RIDER!



"OUT ON THE RANCH I became devoted to riding and smoking Camels. Even if I am not in the championship class I need healthy nerves. And Camels do not upset my nerves. They are the mildest cigarette I know!"

Weigel, Hermann Pfeifer, Jack Clanton, and Powell Gordon. And Gordon had the inevitable date with that O. A. O. Gamma Phi Bete. And Jack had a new gal—putting a new twist into an old twirl.

The latest prophet and teacher of the Terpsichorean art is our own cheerleader Ken (Honeyboy to you and you and you) Hanson, who showed the band up by doing a bit of a dance among and betwixt their "M" formation. And for sheer brazenness we nominate "Honeyboy" for his performance over the rail at the Jefferson.

We've spent the last few days searching Rolla for the aforementioned Jefferson that some of the boys claim to have bought several times over—but thus far all we've seen is empty pockets and a dozen or more bills of sale.

—MSM—
BUTLER

(Continued from Page One)

Dr. and Mrs. C. L. Dake, Dr. C. V. Mann, Prof. J. H. Steinmesch, Prof. M. H. Cagg, Prof. J. B. Butler, Prof. H. H. Armsby, Prof. I. H. Lovett, Prof. R. F. Ratliff, Dr. W. T. Schrenk, Dr. H. L. Dunlap, Dr. C. J. Monroe, Prof. and Mrs. A. V. Kilpatrick, Dr. and Mrs. L. E. Woodman, Miss Ellen Woodman, Prof. F. E. Dennie, Paul Howard, Prof. R. M. Rankin and Prof. J. M. Willson.

—MSM—

ALUMNI NEWS

M. H. McClellan, '28, who specializes in oil royalties, maintains an office at 902 South Chilton Street, Tyler, Tex.; and 606 North Kickapoo, Shawnee, Okla.

J. M. Taylor, '05, is now located at 132 North First Street, Phoenix, Ariz.

L. H. DeWald, '33, is with Goldsmith Bros., Refiners and Fabricators of Precious Metals, Chicago. His address is 1710 Sedgwick Street, Chicago, Ill.

Dr. H. A. Buehler (The Chief) was guest of honor at a dinner dance given by the Wisconsin Alumni Association on Oct. 28 at the M. A. A. in St. Louis.

Dwight L. Moodie, '24, gave a talk to the Ore Dressing Class on Oct. 25 on the subject "Air Conditioning and Air Classifiers." Moodie is with the A. K. Howell Company of St. Louis. George T. Dierking, '24, accompanied Moodie on his trip to Rolla.

B. H. More, ex '23, is representing the Mexico Refractories Company in New Orleans, La.

C. C. Whittlesey, ex '25, is with the Ford Bacon and Davis Construction Company at Monroe, La.

Joseph Picco, '33, is doing graduate work at the University of Illinois. His work is in the Department of Chemistry as a Fellow of Commonwealth-Edison. He lives at 506 South Mathews Street.

"Combating Wear in Military Equipment" is the title of an article appearing in the MILITARY ENGINEER for November-December, 1933. The author is Roger O. Day, '25, who is with the Union Carbide Company, Long Island, N. Y.

Harry Pence, '23, has joined the U. S. Engineers as an inspector on river work at Washington, Mo.

John Bowles, '08, who has been making mine investigations in California for H. L. Hollis, Consulting Engineer of Chicago, has returned to Lake Springs for the winter.

D. D. Dunkin, '06, died Sept. 13 at Morningside Hospital, Tulsa, Okla. Funeral services were held at Tulsa and burial was in the home cemetery at Guthrie, Okla. At the time of his death, the deceased was president of the Silica Products Company of Harrison, Ark.

—MSM—

Problem of 'She' Engines Cleared Up

W. S. Scarboro, road foreman of locomotives for the Central Vermont Railway believes he has solved the reason why locomotives are referred to as "she," according to the Canadian National Railways. "There are many reasons," says Mr. Scarboro. "For instance they wear jackets with yokes, pins, shields and stays. They have aprons and laps, too. Not only do they have shoes, but they sport pumps and even hose while they drag trains behind them."

"They also attract attention with puffs and mufflers and sometimes they foam and refuse to work. At such times they need to be switched. They need guiding and they require a man to feed them. They all smoke, but most characteristic of all is that they are much steadier when they are hooked up."—N. Y. Times.

—MSM—

Bartenders Institute Begins Fall Semester

The American Bartenders Institute, at 352 Fourth Avenue, yesterday began its first fall semester. The institute will be run on the co-ed plan, will maintain a 100-foot bar for laboratory work and will embrace in its curriculum every drink from the elementary Manhattan cocktail to the advanced Horse's Neck. . . . Glassware, kegs, taps, shakers, make-believe customers and other things of a text-book nature will be supplied by the institute itself at no extra cost.

Pending repeal, colored water is to be used in place of drinks, but the bottles are authentic; it took eight months to collect them. There will be special evening classes for employed students, who are ambitious and want to catch the tide of repeal at its flood. . . . No diplomas will be awarded, but commencement exercises will be held at monthly intervals. In place of caps and gowns there will be white coats for the barkeeps, white coverall aprons for the barmaids.—N. Y. Times.

—MSM—

Week-end Twirls at the Gym

Terpsichorean Miners will be treated to two gym Dances this week-end. Friday night St. Pat's Board will stage a periodic dance, proceeds of which will go to swell the St. Pat's Celebration fund. Saturday night the Interfraternity Council will celebrate, with many out-of-town dates expected. Happy Sage's orchestra will play for both occasions.

—MSM—

The world's salvation lies in recognition of the principle that common rights imply a common duty.—Adolph Hitler.

Smokers turn to Camels

one of the "top cowboy world, says: ds on the back of orse is about the nment for a man's nybody can imag- erves that can take only Camels. I've l, but Camels are ey have a natural I like their taste

better. Most important of all, Camels do not jangle my nerves, even when I light up one Camel after another."

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SPORTS



ST. LOUIS U. DEFEATS MINERS, 26-0

Silver and Gold Fails to Hold Mr. Kane and Allows Billikens Four Touchdowns

6000 Witness Contest in Walsh Stadium

St. Louis Squad Appeared at Its Best This Season, Both Offensively and Defensively, While it Smashes Out One Counter After Another; Miner Defense Impregnable at Times, But Falters After Brief Stand

The fighting hard rock Miners, weakened by the losses of players throughout the season failed to stop a great onslaught of the Billikens of St. Louis U. and were defeated 26-0 in the Walsh Stadium last Friday night.

Approximately 6000 viewed the game and saw the well-coordinated efforts of St. Louis U.'s team bring results as they outplayed the Miners in every department. The St. Louis U. squad was at its best, unstopable on the offense and unpenetrable on the defense.

Kane was the man of the hour. This speedy, shifty, and hard-driving back with perfect interference and blocking by his team mates scored three touchdowns and put the ball in position for the other one by a sixty-four yard run.

Kane took the opening kickoff on his own 3 yard line and behind a solid wall of interference continued down the field for a touchdown, a run of 97 yards.

The game was hard-fought by both teams, numerous penalties inflicted on both teams, but with the exception of Neel no one was seriously injured. Neel's broken ankle takes the third quarter back from the squad this year—Towse and Kirchoff going before.

The strong offense of the Royal Blue rolled up 14 first downs to the Miners' five, and a total yardage gained from scrimmage of 451 yards to the 107 gained by the Miners.

The Miner aerial attack failed to click as 16 passes were attempted by them, 4 of which were completed for a total gain of 39 yards. The St. Louisans passed but three times, two were incomplete and one was intercepted by Plummer.

Had the Miners been able to take advantage of several breaks, they might have scored as the Billikens fumbled three times and all were recovered by the Silver and Gold.

Play-by-Play Account of the Game

Schwab kicked off for the Miners. The ball was taken by Kane of St. Louis on his own 3 yard line and he returned it behind perfect interference for a touchdown. Rapp kicked goal for the extra point.

Score: St. Louis, 7; Miners, 0.

Schwab again kicked off for the Miners, the ball was taken by Kane again on his 5 yard line and he returned it to the 27 yard line when he was downed. Two penalties totaling 20 yards made it first and 30 so Kane kicked, the ball going out of bounds on the Miners' 47 yard line. An incomplete pass, a fumble and an off tackle plunge by McGregor forced the Miners to punt, the ball going over the St. Louis goal line. The Bills tried three times at the line, but failed to make first down, so they kicked, and the ball was taken by McGregor who was downed on his own 38 yard line. A quick kick by McGregor after a penalty for offside gave St. Louis possession of the ball on their own 39 yard line. Hurley went around the Miners' end for 36 yards bringing the ball to the Miners' 25 yard line, and Kane swept the left side of the line on the next play for another touchdown. Rapp again made the placement for the extra point.

Score: St. Louis, 14; Miners, 0.

Schwab kicked off for the Miners, and Kane returned it to the St. Louis 29 yard line. Kane failed in three attempts to break through the Miner line and got off a long kick which was taken by McGregor and returned to midfield. McGregor got loose for fifteen yards to the St. Louis 35 yard line. Following two incomplete passes and the consequent penalty, McGregor kicked, the ball going out of bounds on the St. Louis 18 yard line. Two plays by St. Louis took the ball to their 35 yard line where they were held by the Miner forward wall and forced to punt. The ball was taken by

Nickle, who was dropped on his 20 yard line. After one try at the line, Nickle kicked, the ball being downed on St. Louis' 24 yard line. Hurley picked up six yards in two plays as the quarter ended with St. Louis in possession of the ball on their 30 yard line.

SECOND QUARTER

Ahrens made it first down for St. Louis on their own 34 yard line. St. Louis was penalized on the next play, 15 yards for holding, but Ahrens went through for 30 yards to midfield for another first down. Hurley went around end for 23 yards, but Kane fumbled on the next play and the ball was recovered by the Miners. The Miners failed to gain and McGregor kicked to the St. Louis 28 yard line, where the ball was downed by Tetley. Hurley picked up five yards but fumbled and the Miners recovered on St. Louis' 20 yard line. McGregor failed in two attempts at the line and a pass, Wommack to Dudley, was incomplete. Wommack then went through the center of the line for thirteen yards and a first down. Plummer hit center for one yard and fumbled, St. Louis recovering the ball on their own 10 yard line. Ahrens picked up twenty yards for St. Louis. Kane gained a yard and then Ahrens fumbled and Hubbard recovered for the Miners on the St. Louis 47 yard line. Two incomplete passes after two tries at the line gave St. Louis the ball. St. Louis was thrown for several losses and punted, McGregor taking the ball and he fumbled; this fumble was recovered by Spotti on his own 45 yard line. McGregor kicked, the ball going over the goal line. St. Louis' ball on their own 20 yard line. Hurley picked up seven yards through right tackle. Kane then got loose, shook off several tacklers and was finally downed after a sixty-four yard run on the Miners' 9 yard line. Hurley went through for three yards. Rapp went around end for 5 yards, knocked out of bounds on the 1 yard line by Wommack. Rapp then hit the line for another St. Louis touchdown; Rapp's try for goal from placement failed.

Score: St. Louis, 20; Miners, 0.

McGregor kicked off for the Miners—a poor kick of twelve yards. The ball bounded off the shins of a St. Louis player and was recovered by McGregor. Miners' ball on the St. Louis 48 yard line. A pass, McGregor to Murphy, netted the Miners a first down on the 37 yard line. Two more passes were attempted but were incomplete. McGregor

Kirkville Teachers Meet Miners Friday

The Grantmen of M. S. M., weakened by the loss of three quarter backs this season and a hard-fought game with St. Louis U., meet the strong Kirkville Teachers here Friday afternoon.

Kirkville, who defeated Maryville 18-0 Saturday to win their 16th consecutive victory, second consecutive M. I. I. A. championship and sixth title in eight years, is as strong as St. Louis U. and are aiming at the State championship. Thus far this season they have defeated Cape Girardeau, Warrensburg, Maryville and Springfield, as well as defeating the University of Missouri eleven by a lop-sided score.

In the Maryville game, as he had before, Embree, Kirkville quarter back, starred with his plunging and passing which was largely responsible for the three Kirkville touchdowns.

or's punt was blocked and St. Louis recovered as the half ended.

SECOND HALF

Schwab kicked off. The ball was taken by Rapp who returned to the 30 yard line. The Bills then brought the ball up twenty-three yards on several plays but were penalized fifteen yards for holding and kicked, the ball being downed on the Miners' 30 yard line. Wommack picked up seven yards through the line. McGregor broke loose and was finally downed after a thirty-two yard gain putting the ball on the St. Louis 27 yard line. The Miners were off-side on the next play and were penalized five yards. Two passes, incomplete, brought a five yard penalty. St. Louis' ball on their own 32 yard line. A series of plays by St. Louis took the ball to the Miner 35 yard line. The Bills advanced to the 29 yard line but were stopped and the Miners got the ball on downs. Wommack fumbled on the next play and Beck recovered the ball for the Billikens on the 27 yard line. Kane took the ball over on the next play. The try for extra point failed.

Score: St. Louis, 26; Miners, 0.

St. Louis kicked off. McGregor took the ball and was downed on his 28 yard line. Two tries at the line were unsuccessful and McGregor punted, the ball going out of bounds on the St. Louis 38 yard line as the quarter ended.

See FOOTBALL, page 7)

TUESDAY

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7 Kane

55 Rapp

No.

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41 Tetley

34 Massero

38 Spotti

32 McDonal

31 Penzel

28 Hubbard

29 Womma

19 McGreg

18 Schwab

33 Plummer

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First Down

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St. Louis U., 7

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FOOTBALL

FOURTH QUARTER

St. Louis' ball, 33 yard line. The Bills in a series of running plays carried the ball to the Miners' 23 yard line, where the Miners took possession of the ball on a fumble. Two complete passes put the ball on the Miner 40 yard line, where they were stopped, and McGregor punted to Feldman, who was downed on his own 36 yard line. Feldman punted to the Miners' 2 yard line. McGregor's attempt to punt was blocked. St. Louis was penalized 15 yards for roughing the kicker, and were penalized fifteen additional yards for talking back to an official. Miners' ball on their own 35 yard line. The Miners failed to gain and McGregor kicked to the 25 yard line where Feldman took the ball and ran it back to his own 45 yard line. St. Louis made first down on the Miner 41 yard line and then attempted a pass which was intercepted by Plummer. The Miners failed to gain on a series of plays and as St. Louis puts the ball in play the game ended.

Final score: St. Louis University, 26; Miners, 0.

STARTING LINEUPS

No.	St. Louis U.	Pos.
3	Conlon	LE
50	Axtell	LT
46	Montgomery	LG
47	Krause	C
41	Beck	RG
45	Bockrath	RT
19	Spehr	RE
40	Bassett	QB
18	Hurley	LH
7	Kane	RH
55	Rapp	FB
No.	Miners	Pos.
21	Dudley	LE
41	Tetley	LT
34	Massero	LG
38	Spotti	C
32	McDonald	RG
31	Penzel	RT
28	Hubbard	RE
29	Wommack	QB
19	McGregor	LH
18	Schwab	RH
33	Plummer	FB

SUMMARY

First Downs: St. Louis U., 14; Miners, 5. Yards from scrimmage: St. Louis U., 451; Miners, 107. Passes: St. Louis U., 3 attempted, none completed; Miners, 16 attempted, 4 completed for 39 yards; 1 intercepted. Punts: 7 for 325 yards—46.4 yard average; Miners, 11 for 359 yards—32.6 yard average. Penalties, St. Louis U., 7 for 85 yards; Miners, 11 for 55 yards.



MOONLIGHT AND PRETZELS

Again a musical is brought to the screen. This time a light story of a song writer who goes to New York to produce his show. He meets many obstacles and finally comes out on top with flying colors. This story holds six big musical hits together. The cast is supported by fifty beauties from various New York shows, in fact, the entire picture was made in New York amid clever dance numbers, songs and romance. Leo Carillo, Mary Brian, Roger Pryor and Lillian Miles head the cast.

BELOW THE SEA

A gripping drama of the sea. A story of a daring hard-boiled diver who tries to salvage a sunken "sub" that was carrying gold bars. Ralph Bellamy comes to us as the hard-boiled diver. There are numerous technicolor scenes of the undersea. This picture brings excitement galore; man battling the undersea beasts; U. S. destroyers sinking a German "sub" and plenty of other breath-taking thrills. With Ralph Bellamy is Fay Wray.

THE COLLEGE COACH

This is to the football theme, consisting of a plot that brings us Pat O'Brien as an unprincipled coach, who turns college football into a business racket. It contains the story of footballers who because of their prowess need not study, a conscientious player who walks out after finding that he passes his classes undeservingly and then, too, the romantic element enters. Dick Powell, Ann Dvorak, Lyle Talbot support Pat O'Brien.

BROADWAY THRU A KEYHOLE

This is a show of New York's underworld and Broadway. A combination of racketeers and night clubs. A blooming racketeer forces a pal to star his girl in his latest Broadway production. She turns out to be a big timer and the racketeer is now a big shot also and wants to marry her. Rivals do a bit of machine gunning and the drama becomes complicated with love affairs. Typical Walter Winchell stuff introduces additional interest.

Columbia College
Completes Survey

NEW YORK, November 8—(IP)—The freshmen men at Columbia College don't go so strong for "big football men." As a matter of fact 236 out of 325 expressing their opinions in a questionnaire sent out by the Spectator, student newspaper, said they would much prefer to have a Phi Beta Kappa key to a football letter. Thirty-three admitted they would like to have both.

While 215 said they did not drink hard liquor, most of the men expressed a liking for 3.2 beer. There were only 128 who smoked, of whom three smoked only cigars.

Asked what they intended to do after leaving Columbia, 52 said they intended to go to work, 51 to study medicine, 34 to enter law school and 24 to pursue other graduate study.

One frosh said he felt he would have accomplished his most cherished desire if, after four years of college, he could be allowed to "sleep in peace."

Of the lot, 121 said they were Republicans, 67 Democrats, 24 Socialists, 12 Communists and 79 were undecided on politics.

—MSM—

Orange Said to Be
Most Pleasing Color

NEW YORK, November 8—(IP)—Orange as a color produces more pleasure in those who see it than any other color in the spectrum, in the opinion of Prof. Joseph Cummings Chase, head of the art department of Hunter College here.

His studies, he says, also show him that in general men respond to color more readily than women.

—MSM—

Six-footers among the men students at the University of Maryland are rejoicing over the installation of a number of extra-length beds in the men's dormitories.

—MSM—

One of the finest morgues operated by a college newspaper is maintained by the Temple University News, which began keeping clip-

pings of all its material in 1926.

—MSM—

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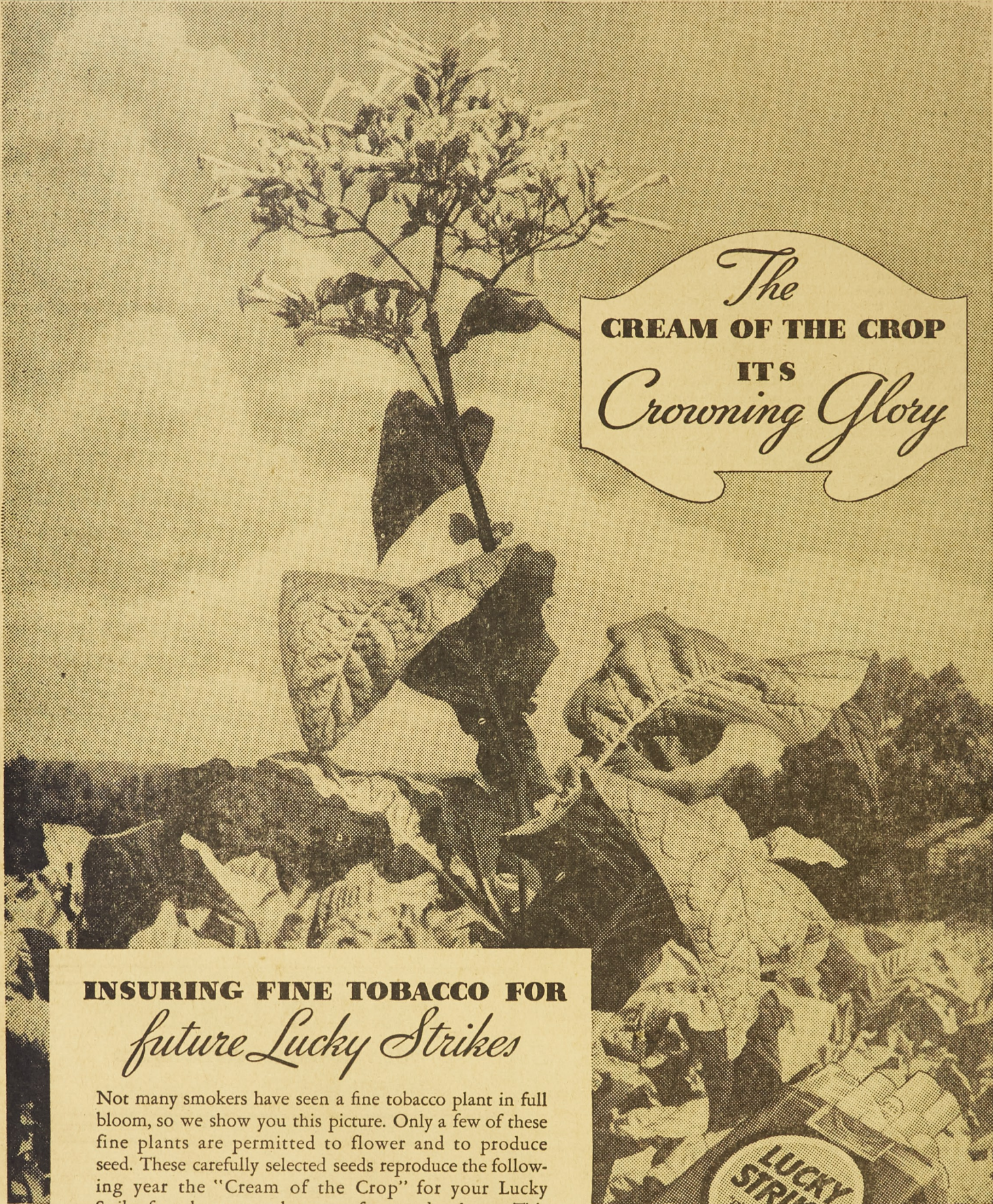
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