



20 Sep 1926

## The Missouri Miner, September 20, 1926

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Doc Fullon

# THE MISSOURI MINER.

Missouri School of Mines and Metallurgy, Rolla, Missouri.

Vol. 13.

Monday, September 20, 1926.

No. 2.

## BUREAU'S FILMS TELL STORY OF MINING.

The largest collection of educational motion picture films depicting the mining, treatment, distribution and utilization of the numerous essential minerals ever compiled is in the possession of the Bureau of Mines, Department of Commerce. At present the Bureau's motion picture library comprises more than fifty subjects visualizing the operations of the mineral and allied industries of the nation.

A number of highly interesting films depicting the production, refining and distribution of petroleum have been made by the Bureau. "The World Struggle for Oil," a seven-reel feature visualizes the story of petroleum in all parts of the globe, from the earliest use of the material, as pitch, smeared on Noah's ark. "The Story of Petroleum," in four reels, begins with the location of a new well by the geologist, and carries the story to the distribution of gasoline by service stations. "Mexico and Its Oils," "The Story of a Mexican Oil Gusher," and "Through Oil Lands of Europe and Africa," are other films depicting graphically the story of the development, by American capital and enterprise, of the oil fields of foreign lands.

"The Story of Coal," made in cooperation with the National Coal Operators' Association, has proved to be one of the most popular films in the Bureau's library. "When a Man's a Miner," a graphic coal-mine safety film, was donated to the Bureau by Capt. Stuyvesant Peabody, in memory of his father, the late Francis S. Peabody, prominent coal operator and former Assistant Director of the Bureau. "The Story of a Rock-Dusted Coal Mine," produced in one of the world's best equipped coal mines, shows vividly how the rock-dusting of bituminous coal mines will prevent disastrous explosions. "Twelve Points of Safety" and "First-Aid Or the Care of An Injured Miner by A Miner" are short safety films intended to instruct miners in safety.

"The Story of Sulphur" shows the

## MINER BAND FORMALLY ORGANIZED.

With about twenty men present to form a nucleus, the Miner Band formally came back into existence last Friday. It has been several years since the school has had a band, and with the school at its present high degree of development the band has been a missing organization.

It has been found that the men signed up play a wide variety of instruments, and with such instrumentation, the band can be rapidly whipped into shape.

The meeting Friday night was filled with enthusiasm, with snappy talks by Prof. Thornberry, John W. Scott, and others. The atmosphere of the speeches contained hints of the band's going on football trips, and also of uniforms for the men. It has been arranged through the courtesy of Mr. Scott that men who play an instrument, but have none at school, will be loaned one.

Men who did not attend the meeting and care to join the band are invited to be at the Gym Sunday afternoon at 2:30 or Wednesday from 7:30 to 8:30 p. m. Bring instruments if possible.

Mr. and Mrs. Jones were on an auto trip when they met a farmer driving a span of mules. Just as they were about to pass the farmer's rig the mules turned their heads toward the auto and brayed vociferously.

Turning to his wife, the husband cuttingly remarked, "Relatives of yours, I suppose?"

"Yes", said the wife sweetly, "by marriage."

ingenious processes by which sulphur is brought from the deposits lying 1,000 feet below the earth's surface. "The Story of Asbestos," "The Story of Abrasives," and "The Story of Portland Cement" depict the processes employed in the mining and preparation of these essential materials. Various phases of the technology of iron and steel are portrayed in "The Story of Ingot Iron," "The Story of Steel," "The Story of Alloy Steel," and "The Story of the Heat Treatment of Steel."

## McCOLLUM'S CLAN INDULGE IN DAILY SCRIMMAGE.

### Miner Team Busy Preparing for McKendree Battle.

Daily scrimmage last week has done a lot toward rounding the Miner gridgers into shape for the season's opener only two weeks distant. Coach McCollum has used practically every man on the squad in the practice skirmishes with the principal object of determining their ability in action.

The tackle berths are coming in for much attention with the loss of Morgan now a certainty. G. Johnson, Bolon, and Roberts stand out among the present aspirants on the basis of performances during last week at tackle. Kirkpatrick seems a likely candidate to battle Young as regular center on McCollum's eleven. R. Johnson, Brent, Hodgdon, Tucker, and Boyer indulge in a daily combat for the varsity places at guard making the choice for first team uncertain.

Neidermeyer and Allebach appear as likely looking applicants for the wing positions. Both are rangy and fast and should make ideal ends. Several other candidates are also very much in the running for end positions although the above duet have shown up as the best last week.

Captain Lee, Ledford, Thomas, Lemon, and Berry as lettermen can look to Cavanaugh, Dodge, and Temple as competitors in the free-for-all backfield contest which is bound to be a real struggle.

Minor injuries as a result of the first week's scrimmaging cropped up and forced some of the gridiron clan to the sidelines but none serious enough to keep them out for more than four or five days. Tucker, Cavanaugh, Sharp, Ray, and McCauley are at present on the list of injured and temporary absentees.

With the opening game with McKendree less than two weeks ahead, the squad will undoubtedly be put through strenuous sessions during this week to prepare for the invading Illinoisans. The McKendree fracas is the only one previous to meeting the Washington Bears and Coach McCollum will be forced to meet the green



## SPORTING SECTION.

with only one contest to judge the worth of his new material in actual combat. Consequently, the coming two week's daily workouts will determine to a large degree the eleven to meet the Miner's ancient foe.

Secret practice will be in force for the remainder of the year to enable McCollum's proteges to concentrate on their task without loss of time.

### FOOTBALL NOTES.

The Haskell Indians' squad of football huskies scalped the Drury Panthers last Saturday by a 65-0 score at Lawrence, Kansas. The Braves proved too formidable for the Panthers.

McKendree College, the Miner's opening opponent, is credited with a strong squad this year in addition to five lettermen from the '25 varsity.

The McKendreeites will clash with the Scott Field Aviators previous to meeting the Miners on October 1.

St. Louis U.'s new coach, Matthews, has a task ahead of him in molding a gridiron machine for the Billikens. Captain Kahle is the lone survivor of last year's regulars.

### ATHLETIC ASSOCIATION

#### FINANCES.

The finances of the M. S. M. athletic teams has been at times attributed to a Missouri State fund but this impression is decidedly erroneous. The one and only source of financial support for athletics at M. S. M. is student athletic fee of \$5 a semester. With 350 students in school last year the total revenue amounted to \$3500.

Three home football games ran up to \$2250 in guarantees, eight basketball games approximately \$700, one wrestling match \$400, and a track meet \$200. Thus \$3500 was consumed

in 1925-26 in guarantees only.

Equipment for the various fields of athletic activities at M. S. M. runs into a large total. To equip one man in football costs about \$45, basketball \$15, wrestling \$12 to \$15 and track about \$12 an individual. Add coaching fees and payment of officials for the at-home contests and it is not hard to see that the Athletic Association has a task making ends meet.

State funds to pay for only equipment would allow for development of intramural athletics along other lines besides baseball, as well as better equipment in all departments of athletic activity. Since such support is not forthcoming remember the student athletic fees are the sole means of supporting our athletic endeavors.

### ATHLETIC ASSOCIATION

#### NEEDS FRESHMEN.

At the first mass meeting of the year the Class of '30 was requested to send its candidates for the Athletic Association to the gym to report for work. Sixteen or more freshmen are usually divided into sections with four men reporting every day for work around the athletic field. In the sophomore year eight candidates are chosen and the four selected in the junior year are candidates for election as President, Vice-President and Business Manager of the Athletic Association. The President and Business Manager positions also carry with them the award of the regulation "M" sweater.

Previous freshmen classes have provided the necessary number of candidates but up to the present date this year's freshman class seems to be backward about filling up the positions open. It would not be to the credit of the Class of '30 if sophomore persuasion is necessary to provide the football team with help at Jackling Field during their daily sessions.

Freshmen candidates report at the

gym any day during the week and show us your class has some Miner pep.



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## ALUMNI NEWS

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## ALUMNI.

R. E. Murphy, M. S. M., '23, has accepted a position to teach geology in the University of Kentucky during the coming year. During the past year Mr. Murphy was a graduate student at the University of Wisconsin.

J. M. Wanenmacher, M. S. M., '23, who has had three years of graduate work at the University of Wisconsin, is now engaged as petroleum geologist for the Gulf Company in Columbia.

P. D. Wilkinson and wife were visiting friends in Rolla Tuesday, September 7. P. D., who graduated here in 1919, took graduate work in Washington University last year, and is now teaching in the department of chemistry of the Indiana State Normal School at Terre Haute.

E. D. Lynton, M. S. M., '12, who has for several years been in the employ of the Standard Oil Co., of California, recently donated the department of geology of this school a very fine collection of California fossils.

L. B. Benton, M. S. M., '19, who has been doing petroleum geology work in Texas for several years, was in Rolla Saturday and Sunday, Sept. 11 and 12.

K. H. deCousser, M. S. M., '22, who is located in the Mid-Continent Oil Field, is visiting in Rolla. Through the kindness of Mr. deCousser, the department of geology has recently received several good collections of fossils from Texas and Oklahoma.

## LONG-SMITH.

On Saturday, September 11th, at two thirty p. m. the wedding of Miss Lois Smith to Mr. Albert Long was solemnized at the Methodist Church. The impressive ring ceremony of the Methodist-Episcopal Church was read

by Rev. H. P. Hunter. Immediately following the ceremony a reception was held in the church parlor.

The bride is the daughter of Mrs. Mable Smith and is one of Rolla's most charming and popular young ladies. She was born and reared in Rolla and attended the Rolla schools.

The groom is the son of Mr. and Mrs. Edwin Long. He was educated in the Rolla schools, later entering M. S. M. as a member of the class of 1922. He is a member of the Kappa Sigma Fraternity and is prominent in fraternal circles, being a member of several Masonic orders. Mr. Long is one of Rolla's most prominent young business men, being associated with the L. T. Hudson Motor Company and in the management of the Rolla Telephone Company.

The Miner joins the many friends of Mr. and Mrs. Long in wishing them happiness always.

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MANY PRIZES OFFERED  
TO COLLEGE STUDENTS.

American business organizations and institutions of all kinds are finding the universities of practical help. More than \$100,000 is offered this year in prizes to college students. The competitions range from suggesting solutions of business problems to writing prize sonnets.

A typical example of the contests is one in which Edward Plaut, president of one of the biggest and oldest drug manufacturing companies of America, is offering \$1,000 to college professors or students alike for the best plan suggested toward a solution of the price maintenance problem, one of the most perplexing subjects before the business world today.

A popular health magazine this year offered \$5,000 to any healthy or beautiful contestant who would write the best article telling how he or she "got that way."

Prizes are mostly money awards, but they also include trips to Mexico, free tuition at the University of Guadalajara, and even trips to Europe. One young woman student recently toured European capitals as the winner of a contest for the best essay on why cream of tartar makes the best baking powder.

Educators say this turning of business to colleges for ideas is due to changes in college curriculums which, with the advent of the technical and commercial courses, enable colleges today to render service of practical benefit to business. This is said to be particularly true of graduate schools with large endowments and vast research laboratories and special equipment for working out practical scientific problems.

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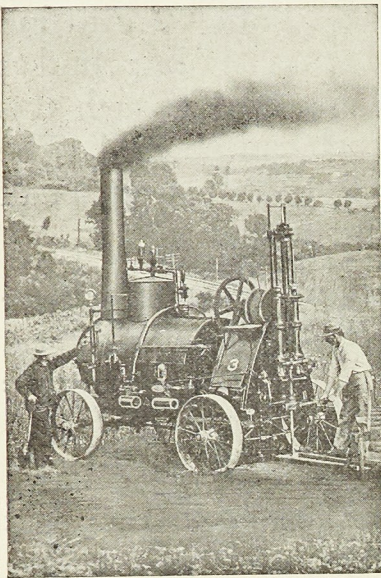
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