



10 Mar 1924

## The Missouri Miner, March 10, 1924

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, March 10, 1924" (1924). *The Missouri Miner Newspaper*. 313.  
[https://scholarsmine.mst.edu/missouri\\_miner/313](https://scholarsmine.mst.edu/missouri_miner/313)

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).



Dr. Fulton  
M. L. M.

# The ~ ~ Missouri Miner



Saint Pat's Number 2



CARNATIONS      SWEET PEAS      ROSES  
CORSAGES

PLACE YOUR ORDER AS EARLY AS POSSIBLE

FOR THE ST. PAT'S CELEBRATION

BRICK ICE CREAM

CANDIES

HARVEY & SMITH

GOOD NEWS FOR LATE BUYERS

JUST RECEIVED

50 MORE

UNIVERSITY TUXEDOS

\$32.50

SILK LINED - SILK TRIMMED

GUARANTEED TO BE FROM

\$10.00 TO \$15.00 BELOW REGULAR PRICE

HELLER'S CLOTHING HOUSE

The Home of Hart Schaffner & Marx Clothes



# THE MISSOURI MINER.

Missouri School of Mines and Metallurgy, Rolla, Missouri.

Vol. 10, No. 27.

Monday, March 10, 1924.

Price, 8 Cents.

## ST. PAT'S AT M. S. M.

Back in the fifth century A. D. there came a fellow to Ireland by the name of Patrick, whose last name is doubtful, but believed to have been either O'Flannigan or Sullivan. Whatever his last name was makes no difference. He converted Ireland from a Pagan land to one of christianity. Pat was a hard worker and no mean diplomat. His success is shown by the fact that he received cooperation from numerous petty kings of the country, and built many churches and shrines on the Emerald Isle.

The popular tradition that he drove the snakes out of Ireland is not upheld by the biologists, but the Engineers base their belief that St. Pat was an Engineer or more substantial evidence. In the spring of 1903 when excavation for the Engineering Annex at the University of Missouri was being made, a queer stone was discovered which puzzled scientists for some time until some engineers used their "ingenuity" and recognized the bit of granite as being a piece of the Blarney Stone. The mysterious hieroglyphics which had puzzled the scientists were found to prove that "Er-in-go-Bragh" did not mean "To Hell with Ireland," but, when freely translated, meant "St. Patrick was an Engineer." With such strong evidence the Engineers of the University of Missouri immediately proclaimed March 17th a holiday which all true Engineers should observe in memory of their Patron Saint.

In the spring of 1908 the University of Missouri extended an invitation to the School of Mines to send a delegate to Columbia to witness their ceremonies. As a result, a mass meeting was held in front of the Post Office, where all important questions of state were settled, and J. H. Bowles was elected delegate to the ceremonies at Columbia. The Miners, however, were not contented to let the situation stop at that. A committee consisting of G. A. Easley, '09, Clay Gregory, '10, and D. L. Forester, '11, was appointed to arrange a celebration in Rolla. Considerable difficulty was encountered, as many of the students were skeptical, and the faculty was opposed to the idea. Neverthe-

Continued on Next Page.

## GREETINGS.

To the guests who have come to participate in our annual celebration, we extend our greetings. We hope that the entertainment will create a taste for more, and that you come again.

To the Alumni who have returned, we welcome you back. Our feeble efforts probably will look small compared to yours in the past, but we hope the celebration will bring many pleasant remembrances to your mind.

To the many loyal Alumni in the four corners of the earth who have been unable to attend, we send our regrets. May the 17th of March still have a warm place in your breasts. We are thinking of you now with a hope that you will be here next year.

THE EDITORS.

## ST. PATRICK WAS AN ENGINEER.

(Tune, Parley Voux.)

St. Patrick was an engineer, he was,  
he was,

(Repeat)

For he surveyed the Emerald Isle,  
And made its map and a profile,  
Er-in-Go-Bragh! Rah for the Engineers

St. Patrick was an engineer, he was,  
he was,

(Repeat)

He worked a muck stick in a stope,  
And washed himself with Ivory soap,  
Er-in-Go-Bragh! Rah for the Engineers

St. Patrick was an engineer, he was,  
he was,

(Repeat)

For he discovered drilling tools,  
And told us of the human mules,  
Er-in-Go-Bragh! Rah for the Engineers

St. Patrick was an engineer, he was,  
he was,

(Repeat)

For he invented Calculus,  
And handed it down direct to us,  
Er-in-Go-Bragh! Rah for the Engineers

St. Patrick was an engineer, he was,  
he was,

(Repeat)

He'll chase the snakes all out of our  
beer,  
So sail right in and have no fear,

Continued on Page Five.

## ST. PAT MAY NOT ARRIVE.

Snow-Bound Tracks May Prevent Annual Visit of His Royal Personage.

### Blarney Stone Missing.

Heavy snow which covered the tracks last Sunday and Monday may prevent St. Patrick from making his annual visit. His Gracious Majesty expressed his regrets if the weather prevented his not making his annual visit, which has been the most joyful day of the year for him for fifteen years. His Palace Car is being drawn by a special engine, and a crew of track layers are carried to repair the track if it proves necessary. St. Pat being an Engineer, will be in charge of the crew, proving that "St. Pat is an Engineer."

Mr. Frisco, president of the railroad running thru Rolla and points east, has said that every effort will be made to get the Special Train bearing the venerable old gentleman here on time. The Grand Central Station is being decorated in a proper manner, and the Freshmen have procured a sufficient number of Shillalags to arm the Royal Guards. The local Jungle of Quo Vadis has offered the services of its kids to act as scouts on the morning of the 14th. All will be in readiness at the Gym for the biggest hand to hand struggle ever staged.

Attempts to locate the Blarney Stone this year have proven futile. St. Pat has absolutely refused to knight the Class of '24 unless the ancient stone is located. The Juniors are putting on a nation-wide search for the missing stone, and promise to have it by eleven o'clock Friday morning.

## RULES FOR ST. PATS

1. Admission to the play Sick Abed will be by ticket only. Seats will be reserved at H. & S. beginning at 12:45 p. m. Wednesday, March 12.

2. Tuxedos will be worn only by the Executive Committee and Officers of the Junior Class.

3. Full dress will be limited to the Faculty of M. S. M. and patrons left to their discretion.

4. Admission to the ball will be

Continued on Page Five.



# MASKS

FOUNTAIN SERVICE

DANCING IN ANNEX

## Faulkner's Drug Store

"IN BUSINESS FOR YOUR HEALTH"

Continued from Page One.

less March 17, 1908, was declared a holiday by popular vote of the student body, and on the morning of the 17th, St. Pat arrived at the Grand Central station in the personage of George Menefee, and was met by the crowd armed with shillalags, and wearing green sashes. St. Pat lighted from his Palace Car, and was escorted to his chariot, in which he rode to Norwood Hall at the head of the hastily arranged parade.

After lecturing the seniors and interpreting the marks on the Blarney Stone, he dubbed the class of '08 and Dr. L. E. Young "Knights of the Order of St. Patrick." A band concert, hilarity, and a general resolve to continue the celebration in future years ended the day.

The following year, 1909, saw March 17th scheduled as a regular school holiday. It also marked the beginning of the features, such as the parade, which characterize the present day celebration. W. M. ("Windy") Holmes, who justly deserved his title, impersonated the Patron Saint this year. The morning program was not altered, but the afternoon program had athletic sports regularly scheduled. The unscheduled hilarity which emanated from Eighth Street, however, did much to vary the program and add pep to the crowd. It is reported by old timers that, altho the Sainted Snake Chaser himself, was in Rolla, multi-colored snakes with violent con tortionistic powers appeared at intervals.

In 1910 Shillalah Day was instituted by sending the Freshmen into the woods to cut the necessary arms for the occasion. "Red" Forrester acted as St. Patrick. He rode on a water wagon drawn by six big mules at the

head of the parade, and used his customary transit to locate the Blarney Stone, after considerable anxiety had been manifested as to its whereabouts. No afternoon program had been arranged.

In 1911 the celebration took the form of those of preceding years. W. A. Hackwood impersonated St. Pat and had the honor of knighting Miss Eva Endurance Hirdler, the only woman mining engineer to graduate from M. S. M.

In 1912 was the first year in which the evening of the great day was used. The program for the day, with Harry H. Nolan as St. Patrick, was much the same as in former years. In the evening the Athletic Association gave an entertainment in Mechanical Hall. This new feature was noteworthy, for it was the germ of what is now the most elaborate part of the celebration.

In 1913 A. F. Truex took the part of the Patron Saint. The campus that day took on the appearance of a carnival ground. In the afternoon was most enjoyably spent. In the evening the first St. Patrick's Day Masque Ball was held in Mechanical Hall. Another move had been made toward a greater St. Pat's.

Frank L. Johnson officiated at the knighting ceremonies in 1914. The day was marred by a heavy downpour of rain, but by this time the spirit of the celebration had such firm root that the ceremonies were carried out as usual.

The year 1915 is remembered for two reasons. First, J. J. Doyle, true son of Erin, took the part of St. Pat in a way that has never before or since been equaled; and second, because this year the first Queen of St. Patrick was crowned at the grand ball. This signal honor went to Miss

Helen Baysinger, of Rolla. She was not only the first queen here, but, as far as can be ascertained, was the first queen of any St. Patrick's Day celebration of its kind.

In 1916 St. Pat was impersonated by J. G. ("Pat") Reilly. One of the Quo Vads, J. J. Allen, had the temerity to "bum" in on the Saint's private car. In the afternoon "The Follies of 1915," a humorous dramatization of life at M. S. M., by Lucien Erskine, were presented. The new Gymnasium furnished an ideal place for the Mask Ball. Miss Mary McCrae was crowned Queen.

H. Smith Clark had a cold blustery day for his impersonation of St. Pat in 1917. The morning program had to be postponed until the afternoon, and so every one was rushed. The ball in the evening, however, ranks as one of the most brilliant ever given. Miss Olive Scott was Queen.

On the whole, the celebration of 1918 was the most successful of any hitherto given. Meryl McCarthy ruled as St. Pat. The parade and the afternoon minstrel show were both very good, and the evening was made noteworthy by the fact that Mrs. Frederick D. Gardner, then the first lady of the State, reigned as Queen.

In 1919 the weather was ideal, and E. K. ("Toots") Schuman had many spectators to see him dub the seniors Knights of St. Patrick. At the ball that year the Queen's pin was introduced, and the newly crowned Queen, Miss Edna Kiel, of St. Louis, as well as her predecessors, was presented with the emblem at the end of an impressive ceremony.

Adverse weather again interfered in 1920, but the followers and admirers of St. Pat were out in large num-

Continued on Page Eleven.



**EAT WHERE YOU**

CAN SEE YOUR

**FOOD COOKED**

TRY OUR 25c LUNCH

**HONK - A - TONK****ELECTRIC SHOE SHOP**

Quick Service

Guaranteed Work

and

The Right Price

**ZIESENIS SHOE SHOP**

SHOE SHOP

AND

REPAIR SHOP

113 SEVENTH STREET

**LENOX & HAMMER**

OUR SHOP IS

Sanitary and Modern

Which Enables us to furnish  
you with the best of**FRESH MEATS****D. J. WALTER, M. D.**PRACTICE LIMITED TO  
DISEASES OF  
EYE, EAR, NOSE AND THROAT  
EYE GLASSES FITTEDOffice Hours 8 to 4, and by ap-  
pointment.

Phone 513 Rolla, Mo.

**ST. PATRICK WAS**

AN ENGINEER.

Continued from Page One

Erin-Go-Bragh! Rah for the Engineers

St. Patrick was an engineer, he was,  
he was,

(Repeat)

He ran big curves and set long grades,  
He never drank soft lemonades,  
Erin-Go-Bragh! Rah for the EngineersSt. Patrick was an engineer, he was,  
he was,

(Repeat)

He always learned the words of the  
text,But to his math he couldn't get next,  
Erin-Go-Bragh! Rah for the EngineersSt. Patrick was an engineer, he was,  
he was,

(Repeat)

For he first used the shrinkage stope,  
That we learn is the latest dope,  
Erin-Go-Bragh! Rah for the EngineersSt. Patrick was an engineer, he was,  
he was,

(Repeat)

All day he'd use the pick and shovel,  
Way down on the sixteenth level,  
Erin-Go-Bragh! Rah for the Engineers**RULES FOR ST. PAT'S**

Continued from Page One.

by ticket or upon payment of \$1.50  
The tickets will be issued with the  
sale of St. Pats buttons.5. Admission to the balcony for  
spectators will be by ticket or upon  
payment of \$1.50.6. Positively no one will be per-  
mitted on the floor the night of the  
ball who is not masked as well as in  
costume.7. Masks will be worn until the  
Grand March.9. Program dance will start after  
the Grand March.9. The following will not be con-  
sidered as costumes during the  
mask ball.A. U. S. Soldier, Sailor or Mar-  
ine uniforms.

B. Pajamas.

C. White trousers, shirt, sash  
combinations.

D. Overalls.

10. By order of the Superintend-  
ent of Buildings neither the first  
nor second floor locker rooms will be  
open during the dance.**FOR RENT.**3 rooms and bath, for light house-  
keeping. Can also take boarders.

MRS. MINNA WELCH.

**ALUMNI NEWS.**

Missouri School of Mines

Alumni Association.

President A. E. Wishon has ap-  
pointed the following as members of  
the Board of Directors: H. R. Hanley,  
M. H. Thornberry, Jas. A. Gregory.The following are the exofficio  
members: A. E. Wishon, Geo. R.  
Dean, V. H. Hughes, Geo. W. Hell-  
muth.At the meeting of the, Board,  
March 1, 1924 the following actions  
were taken:A committee, composed of the  
local members of the Board, was ap-  
pointed to revise the Constitution  
and By-Laws. The recommendations  
of this committee are to be submitted  
to the full Board and then to a vote  
of the active membership.The Secretary was ordered to col-  
lect hereafter the full amount of the  
annual dues (\$5.00) and to send the  
Missouri Miner or the equivalent to  
each paid up member.The publication of an alumni  
monthly magazine was authorized.  
The President appointed himself a  
committee of one to secure enough  
advertisement outside of Rolla to re-  
duce the cost of printing to a mini-  
mum.Of the propositions set forth in  
the circular letter issued in January,  
only the Student Loan and Scholar-  
ship Fund was approved.In a letter to be issued within a  
few weeks the President will explain  
what he is trying to get the Associa-  
tion to do.All former Students (of any de-  
partment) are eligible to member-  
ship in the Alumni Association. Any  
one who has taken a course of study  
for one semester is eligible. You  
don't have to leave school to become  
a member.The President is looking into the  
matter of securing employment for  
prospective graduates.

GEO. R. DEAN,

Secretary-Treasurer.

The Miner Board received two  
Alaskan newspapers recently from  
George Richert, '22, who is with the  
Kennecott Copper Co., at Kennecott,  
Alaska. The papers contained some  
very interesting news of mines, and  
mine development work as carried on  
in Alaska.**FORT AND MARTIN**

HARDWARE

AND

TIN SHOP



**PROFESSOR ELLWOOD  
ADDRESSES STUDENTS.**

Professor Ellwood of Missouri University, noted sociologist, addressed the faculty and the students of the School of Mines at the regular Friday Mass Meeting. The speaker took as his theme, "The Social Education of the Engineer." His opinions on this subject were enlightening and provided a new field of thought for engineers.

Professor Ellwood's address was a futuristic view of the result of this age being a machine age. He dwelt on the fact that engineers as a whole further the interests of civilization from a mechanical viewpoint but in turn fail to improve their mode of living.

He then contrasted the improved living conditions of previous times when humanity lived on farms with the present detrimental urban life. The cities of the Atlantic seaboard were used as example of the present condition of civilization existing in cities. Professor Ellwood predicted that these cities would be crippled by a railroad strike and riots would prevail that would dwarf the Russian Revolution.

The importance of the engineer to civilization was then brought out. Prof. Ellwood, however, pronounced social living as the essential of a real engineer as a true citizen in the state and the nation, and as a servitor to humanity.

**VOCATE.**

Co-ordinator Monte E. Lum made a business trip to Springfield, Mo., last week. He was receiving instructions for the contemplated Life Insurance drive.

Frank O. Fink, William A. Coffman, Frederick C. Schneeberger and James Clearman spent "Washington's Birthday" in St. Louis.

Thomas R. Jarvis has been added to the Highway Class.

Rolla O. Brown has been granted a fifteen day sick leave owing to ill health.

Homer Dennis, Charles Toth and Rolla O. Brown were initiated in the Square and Compass one day last week.

Miss Williams, at the home service section of the American Red Cross, made a call on Co-ordinator Monte E. Lum, last Tuesday. Her visit was in behalf of the ex-service men attending school.

Mrs. J. C. Thompson was visiting in St. Louis last week end.

Frank ("Red") Williams and Joseph Riggs had the good fortune to win a suit of clothes each at Heller's.

**YOUR SELECTION**

**OF A GOOD BANK**

Is important,—not only for the present, but also for the years to come.

The right Bank connection will be a material help to your every day business.

This Bank has a successful record of safe, conservative banking from the day of its organization.

**WE INVITE YOUR BUSINESS**

**ROLLA STATE BANK**

ROLLA,

MISSOURI



**GLASSES PROPERLY FITTED**

Also

SKILLED REPAIR WORK DONE

**DR. ARTHUR LEE CAPPS**

Optometrist

**Gem Candy Shop**

AND

**TEA ROOM**

SERVES

**CAVIAR, DEVILED TONGUE,  
SMOKED TONGUE, IMPORTED BRISTOL  
Fancy Salads. Ice Cream**

**RADIO**

**WE NOW HAVE IN STOCK THE NEW  
WESTINGHOUSE AND FREED-EISEMANN  
NEUTRODYNE RECEIVING SETS**

**L. C. SMITH & SON, HARDWARE**



**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.

The Official Publication of the  
M. S. M. Alumni Association.

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

**STAFF.**

C. F. Schaefer, Jr. .... Editor  
D. R. Baker ..... Associate Editor  
E. J. Gorman ..... Athletic Editor  
Len Williams ..... Assistant Editor  
J. C. Clearman ..... Vocate Editor  
Leo Schapiro ..... Alumni Editor  
F. C. Schneeberger,

Contributing Editor

**Business Management.**

G. C. Cunningham ..... Business Manager  
M. F. Zogg ..... Adv. Mgr.  
C. B. Kentnor ..... Asst. Adv. Mgr.  
K. A. Ellison ..... Circulation Mgr.  
C. F. Luckfield ..... Asst. Circ. Mgr.

**Issued Every Monday.**

Subscription price: Domestic,  
\$1.50 per year; Foreign, \$2.00. Single  
Copy, 8 cents.

**HOUSE PARTIES.**

True to the precedent established in former years all of the Fraternities and Culbs are giving house parties to make the St. Pat's celebration a bigger and better festival. Not only do these house parties furnish centralized gayety for the members of the respective organizations, but also, by their open house program on one afternoon, do they offer the guests acquainted with each other, and with the men pleasant means of becoming acquainted of the other fraternities and clubs. The guests at the different houses follow:

**Bonanza Club.**

Chaperones: Mr. and Mrs. Edward L. Hesley, Rolla, Mo.; Mr. and Mrs. W. C. Short, Pittsburgh, Pa.; Mr. and Mrs. L. B. Hutchison, Vienna, Mo.; Mr. and Mrs. P. T. Thompson, Goodland, Kansas; Mr. and Mrs. E. A. Doster, Los Angeles, Calif.  
Guests: Miss Annabelle Faber, St. Louis, Mo.; Miss Ruth McCauley, St. Louis, Mo.; Miss Harriett Huston, Flint, Michigan; Miss Corabmabel Short, Wilkesburg, Pa.; Miss Ruth Fredrick, St. Louis, Mo.; Miss Janice Waters, East Orange, New Jersey; Miss Virginia Martin, Springfield.

Mo.; Miss Genevieve Widener, St. Louis, Mo.; Miss Virginia Widener, St. Louis, Mo.; Miss Louise Barley, Rolla, Mo.; Miss Louise Hutchison, Vienna, Mo.; Miss Helen Gahr, Chesterfield, Ill.; Miss Marion Shaver, Rolla, Mo.; Miss Norma Driemeyer, St. Louis, Mo.; Mrs. T. M. Thompson, Rolla, Mo.; Miss Anita Coleman, St. Louis, Mo.; Miss Dorothy Lee Williams, Los Angeles, Calif.; Miss Virginia Vincent, St. Louis, Mo.; Messrs. Valentine Heinrich, Albert A. Boyle, Edward H. Leach, Christopher A. Dalton, all of St. Louis; Milo M. Bedell, of Sedalia, Mo.

**Grubstaker's Club.**

Mrs. J. G. Ornung, Mrs. R. G. Knickerbocker, Mrs. W. O. Sublet, Mrs. K. O. Underwood, Mr. and Mrs. William Kahlbaum, Prof. and Mrs. K. K. Kershner, Prof. C. V. Mann, Mr. and Mrs. Dan Kennedy, Mr. and Mrs. John Kennedy, Mr. and Mrs. Ray McBrien Rolla Mo.; Miss Elva B. Hilmer, St. Louis, Mo.; Miss Helen Hall, St. Louis, Mo.; Miss LaBerne Hesse, St. Louis, Mo.; Miss Margaret Mueller, Columbia, Mo.; Miss Katherine Lenox, Springfield, Mo.; Miss Miltah Carl, Springfield, Mo.; Miss Minerva Crowe Sullivan, Mo.; Miss Elizabeth Gray, Houston, Texas; Messrs. Erwin Schmidt, Homer Reichter, and W. Schweickhart, St. Louis, Mo.

**Kappa Alpha Fraternity.****Chaperones:**

Mrs. J. M. Crawford, St. Louis; Mrs. W. E. Rathbone, Eldora, Iowa; Mrs. J. S. Smith, St. Louis; Mrs. S. M. Tpton, St. Louis; Dr. and Mrs. O. L. Muench, Washington, Mo.; Col. and Mrs. Charles L. Woods, Rolla, Mo.; Prof. and Mrs. C. Y. Clayton, Rolla, Mo.; Mrs. S. L. Baysinger, Rolla, Mo.; Mr. and Mrs. C. E. Stover, Rolla, Mo.

**Guests:**

Misses Bobbie Lee Jones, St. Louis; Gertrude Ney, Waukon, Iowa; Mary Ambrose Smith, St. Louis; Margaret McLean, St. Louis; Eleanor Holt, St. Louis; Ruth Bunnell, Webster Groves, Mo.; Teddy Hodgdon, Webster Groves, Mo.; Helen Simon, St. Louis, Mo.; Zetta Cargill, Pine Bluff, Ark.; Marie Scheer, St. Louis, Mo.; Agnes Rathbone, Eldora, Iowa; Ruth Comley, East St. Louis, Ill.; Anna Lois Mitchell, Rolla, Mo.; Mary Elizabeth Campbell, Rolla, Mo.; Gladys Lorts, Rolla, Mo.; Emma Katherine Naylor, Rolla, Mo.; Dorothy Culbertson, Rolla, Mo.; Messrs. N. M. Rountree, Springfield, Mo.; E. J. Wendell, Peoria, Ill.; T. G. Weir, Flat River, Mo.; F. P. Clamp, St. Louis, Mo.; Charles McCrae, Kansas City, Mo.; Amedee Feupnet, Rolla, Mo.

**Kappa Sigma Fraternity.**

Misses Hazel Dent, Rolla, Mo.; Viola Bircher, St. Louis, Mo.; Caroline Richardson, Joplin, Mo.; Lorena Chamberlain, St. Louis, Mo.; Mary Sally Rolla, Mo.; Madge Lenox, Rolla, Mo.; Dorothy Gulley, Springfield, Mo.; Corinne Williams, East St. Louis, Ill.; Maxine Bray, St. Louis, Mo.; Lorraine Love, Rolla, Mo.; Margaret Moll, St. Louis, Mo.; Dessie Stroud, East St. Louis, Ill.; Marjorie Beckwith, East St. Louis, Ill.; Dorothy Irvin, Coffeyville, Kansas; Waitstill Baker, St. Louis, Mo.; Ildereen Carr, Springfield, Mo.; Frances Starkweather, Webb City, Mo.; Marguerite Benner, Rolla, Mo.; Perl Lowe, Little Rock, Ark.; Juanita Williams, Rolla, Mo.; Helen Underwood, Rolla, Mo.; Bertha Corey Rolla, Mo.; Gloria Steinhardt, St. Louis, Mo.; Isabella Froste, Fayetteville, Ark.; Mrs. T. R. Thomas, Rolla, Mo.; Mrs. V. W. Balderson, Rolla, Mo.

Chaperones: Mrs. A. W. Naylor, Mrs. F. E. Taylor, Mrs. J. G. Campbell, all of Rolla, Mo.

**Lambda Chi Alpha Fraternity.**

Misses Bertie Simmons, Rae Culler, Nadra Culler, Melb Jett, Lucy Booker, all of St. Louis, Mo.; Mildred Reed Virginia Hessler, Mary Burton George Hellen Louise Terry, Mary Denney, all of Springfield, Mo.; Dora Burkhead, of Springfield, Mo.; Betty Hancock, of Vinita Okla.; Eleanor Fellows, of Pasadena, California; Marion Lyon, of Kansas City, Mo.; Marie Harris, of Springfield, Mo.; Pearle Burgess, Audrey Joe Panton, of Columbia, Mo.; Mary Kinder, Anna Angermueller, of Cuba, Mo.; Gertrude Behner, Helen Bowen, of Rolla, Mo.; Messrs. Hollis McBride, of Cape Girardeau, Mo.; A. E. Buck, P. D. Windsor, of Bellville, Ill.; Mr. and Mrs. H. W. Dennis, of Springfield, Mo.; V. G. Joslin, Dale Crippen and G. F. Barnwell, of Rolla.

**Pi Kappa Alpha Fraternity.**

Misses Marie Beis, Arvella Verbeck, Melanie Kentnor, Grace Bockhurst, of St. Louis; Lucille Williams, Mabel Cunningham, Irene Fruit, of Edwardsville, Ill.; Ann Wassell, of Kansas; Camille Martin, of Salem Mo.; Harriett Schaefer, of Pittsburgh Pa.; Effie Underwood, Georgena Underwood, Elizabeth Long, Eva Underwood, and M. Sands, of Rolla, Mo.; Messrs. V. L. Whitworth, C. L. Smith and B. S. Cornwell.

Chaperones: Mrs. C. M. Knapp, Mrs. E. W. Walker, Mrs. H. T. Mann, Mrs. N. A. Kinney.

**Prospector's Club.**

Misses Marion Bettum, Ruth Love,



Margaret McKee, Martha Sease, Anna Sands, Anita Woolsey, Caroline Spradling, from Rolla, Mo.; Mildred Ward, Winifred Brewar, Delphine Brewer, Ilaha Mahoney, Florence Hawkins, St. Louis, Mo.; Clara Kriel, Indianapolis, Ind.; Mabel Cunningham, Adele Gilbreath, Ruth Carpenter, from Carthage, Mo.; Hallie McInnis, Steelville, Mo.; Bertha Benson, Morris, Ill.; Agnes Gipp, Detroit, Mich.; Messrs. Rudolph Kasel, Sikeston, Mo.; Herbert Ahrens, Effingham, Ill.; Lynn Farris, Houston, Mo.; John Lee, Thomas Eagan and James Lemon, of Rolla, Mo.

Chaperones: Mr. and Mrs. John W. Scott, Rolla, Mo.; Mr. and Mrs. Herbert Mundt, Rolla, Mo.; Mr. and Mrs. Fred Doss, Rolla, Mo.; Mr. and Mrs. Harry L. Martin, Detroit, Mich.; Mr. and Mrs. E. C. Elliff, Joplin, Mo.; Mr. and Mrs. E. T. Emerson, Milwaukee, Wis.

#### Sigma Nu Fraternity.

Town Guests: Mr. and Mrs. F. E. Dennie, Mr. and Mrs. Charles I. Woods, Dr. and Mrs. J. W. Barley, Mr. and Mrs. A. L. Cairns, Mr. and Mrs. H. R. McCaw, Capt. and Mrs. W. L. Medding, Dr. C. H. Fulton, and Mrs. E. Fulton, Misses Marion Fulton, Eleanor McRae, Josephine Bowen and Maude Lenox; Messrs D. R. Jones, H. S. McQueen and T. G. MacCarthy,

Out-of-town guests: Mr. and Mrs. J. H. Tucker, Misses Ella Hunter, Adelaide Schott and Betty Wilson, of Jefferson City; Misses Lillian Cruickshank, Eva Louise Mayes, Hannibal, Mo.; Misses Peggy Martin, Margaret James, Johnie Lucile Ferguson, Maybell Smith, Springfield, Mo.; Misses Phyllis Cairns and Winona Evans, Chicago, Ill.; Miss Ola V. Powell, St. James, Mo.; Misses Germaine Harbison, Dorothy Blank and Aimee Jude, St. Louis; Miss Marvel Dooley, Joplin, Mo.; Miss Sallie Parker, Warrensburg, Mo.; Miss Mary Ruth Davis, Dallas, Texas; Miss Eunisa McCrae, Kansas City, Mo.; Miss Margaret Lausen, Tulsa Okla.; Messrs. J. M. Wilsch, Hannibal, Mo.; W. R. Gettler, Springfield, Mo.; M. W. Watkins, St. Louis, Mo.; W. T. Hoey, Tulsa, Okla.; J. P. Gordon, Jefferson City, Mo.

#### UNIVERSITY OF MISSOURI SUMMER SESSION FOR TEACHERS AT ROLLA.

The University of Missouri through its Board of Curators and President has definitely established a Summer Session for Teachers at Rolla and will use for this purpose the plant and equipment of the School of Mines. Courses will be offered in subjects de-

## Sterling M. Smith

ALL READY FOR



Tuxedos, Mail Collars,  
Patent Oxfords, Neckwear  
Dress Shirts

## ST. PAT'S DAY

OUR SPECIAL STYLEPLUS

TUXEDOS

All Silk Lined. Fine Tailoring

Correct Style at

\$35.00

A World Wonder

THE STORE WHERE STYLE

AND QUALITY COST LESS

Munsingwear, Hosiery, Oxfords

## Sunshine Market

PHONE 71

TRY OUR OWN BRAND

### Sunshine Coffee

1 Pound Tin Cans at 50 Cents

1 Pound Packages at 45 Cents

## DO YOU KNOW

The advantage and simplicity of the

FOUR WHEEL BRAKE ON

## BUICK CARS?

If Not, Let Us Show You

## HARRY R. McCAW

The Miners continued their stride and outscored the Bears by two points in the second half. At one time the Miners were within five points of the Bears, but opportunities for field goals were missed by disheartening close margins.

The playing of Kemper and Cunningham were outstanding features for the Miners. Besides playing an excellent floor game Kemper garnered seven points. Cunningham filled Anna's place at guard in a satisfactory manner, and managed to collect seven points.

Riske and Campbell played in good style, Campbell scoring five points. McClelland played in hard luck, his efforts were confined to a field goal and one free throw.

manded of First, Second and Third Grade Certificates, together with advanced work leading to State Certificates. A course of study is now in preparation and will be mailed as soon as it comes from the press. It will include courses in Education, English, History, Mathematics, Music, Physical Education, and the Sciences, both of High School and College grades. The teaching staff will be drawn from the faculty of the School of Mines, supplemented, particularly in professional subjects with other instructors of high merit. A teaching staff of this character, the excellent buildings, and the library and laboratory facilities of the School of Mines assure teachers of this part of the state professional and academic training of a very high order. Dr. Barley is in charge of the Summer School, which will be under the control of the University.

#### MINERS 24,

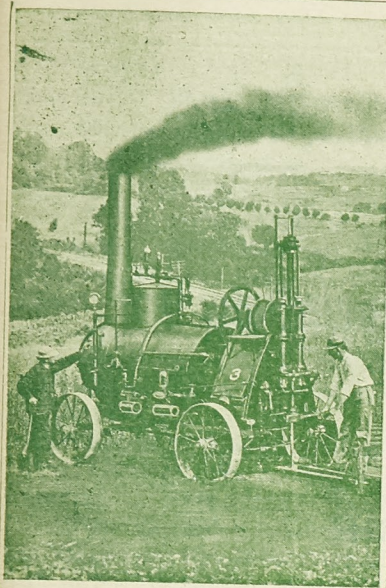
#### SPRINGFIELD TEACHERS 33.

The Miners lost a hard fought game to the Springfield Teachers on Friday night. After trailing in the first half the Miners came back strong in the second half and outscored their opponents, but could not garner enough points to win.

McClelland opened the scoring in the game by caging a foul. The Bears then showed their strength by caging three baskets and a foul, to take a seven-point lead. The Miners soon reduced this to a two-point lead by excellent shooting and pass work. The Bears, however, increased their lead, and when the half ended they had run up an eleven-point lead.

Coming back in the second half eleven points behind the Miners started right off by scoring two field goals



**CORE DRILLING****H. R. Ameling Prospecting Co.**

INCORPORATED

**DIAMOND DRILL CONTRACTORS**Home of State Geologic Survey  
Missouri School of Mines **ROLLA, MO.****20 Years of Continuous Service****NOT A DISSATISFIED CUSTOMER****A FEW OF OUR SATISFIED CUSTOMERS****AMERICAN ZINC CO.,**  
Mascot, Tenn.**HYDRAULIC PRESS BRICK CO.**  
St. Louis, Mo.**ENGINEERING DEPARTMENT OF**  
City of St. Louis.**GRASSELLI CHEMICAL CO.**  
CLEVELAND, OHIO**CENTRAL COAL & COKE CO.**  
Kansas City, Mo.**EAGLE-PICHER LEAD CO.**  
Chicago, Ill.**OWL CREEK COAL CO.**  
Gebo, Wyoming.**MISSOURI COBALT CO.**  
Fredericktown, Mo.**U. S. STEEL CORPORATION.****A GOOD PLACE TO EAT****Student's Cafe****REGULAR MEALS,  
BANQUETS,  
LUNCHEES****Everybody Invited.****Open Day and Night.****MERCHANTS & FARMERS****BANK****ROLLA, MISSOURI****5 Per Cent Interest Paid on****Time Deposits****ST. PAT'S****BUNTINGS****AND****DECORATIONS****MATERIALS****FOR****COSTUMES****SCHUMANS****Rolla's Biggest and Best Store****SICK ABED.**

Reginald Jay is made "Sick Abed" to prevent him from testifying in a divorce case. From the second act when Tom Eagan, as Mr. Jay, steps out of bed until the very last curtain you will follow him with laughter. His role is well acted—perhaps a bit effusive—but never lagging.

The day nurse, Miss Nell Kitchen, as Miss Durant, humors the patient to the delight of the audience and she does treat him "gentle but firm" Miss Kitchen carries her role well. Speaking of nurses brings us to the night nurse, Mrs. Stover as Miss Hepworth. Jay doesn't like his night nurse she "smells of ether." But perhaps he doesn't have her with him long enough to like her. For it must be said that Miss Hepworth's appearance in the first act is laughable and her acting in the second is very good. The homely make-up is due to Doc. Armsby, and the credit for wearing it to Mrs. Stover.

Miss Marguerite Behner as Constance Weems, is well suited to play the young butterfly wife seeking a divorce so she can go to her Tweedledum. Her husband, John Weems, played by E. J. Lyons, is quite convincing as the man about town, seeking to prevent "the most sensational divorce scandal" from leaking out to the public. Mr. Weems' lawyer, Chalmers, played by W. E. H. Knight, does very well in extricating his client from any scandal.

The three doctors deserve a niche by themselves. Dr. Robert Macklyn is very well acted by A. L. Bradford. His stethoscopic actions would pass for the real thing. F. P. Matlack as Dr. Flexner does very well as one of the doctors who took the case for five thousand dollars. Dr. Widner, played by M. B. Mills, is the fits

specialists. He has them himself, also hallucinations. One of them is his idea that he is a doctor. We cannot discriminate between the doctors. All three are good.

The servitors of the household are Soji, the Japanese outler, played very well by C. F. Schaeffer, who bobs up and down like a "jumpin'-jack; and Pattlick, the janitor who is the superintendent. Pattlick opens the play with a beautiful little Irish song and it is evident throughout that George Player carries his role very aptly. Probably he ought to when you think of his real name. Even K. Commack, as an officer of the law, makes an impressive warrant server.

Much of the credit of the success of this play is due to the able directing of Herb White.

If you have missed the Monday night presentation by the M. S. M. Players do not fail to attend the afternoon performance on Friday. You will thoroughly enjoy it.

**TAU BETA PI INITIATION****AND BANQUET.****Prof. Hanley Initiated as Honorary Member.**

At the Tau Beta Pi initiation last Friday evening, Professor H. R. Hanley, Associate Professor of Metallurgy, was initiated an honorary member of the Beta of Missouri Chapter.

The semi-annual banquet was held at the Hotel Baltimore immediately following the initiation. Prof. D. F. Updike acted as toastmaster for the occasion. Interesting talks were given by Dr. C. H. Fulton, Dr. J. W. Barley, Prof. H. R. Hanley, Prof. G. R. Dean, Prof. C. Y. Clayton, Prof. J. R. Guiteras, Prof. R. O. Jackson, G. R. Scott and D. B. Jett.



## Missouri School of Mines Alumni Association.

---

### EXTRACTS FROM CONSTITUTION AND BY-LAWS.

*The object of the Association shall be to promote in all ways possible the welfare and advancement of the Missouri School of Mines and Metallurgy, technical science in general, and the social relations of its members.*

*All former students are eligible to membership in the Association, and upon endorsement of two members, and with the approval of an officer of the organization, may become members with full privileges.*

*The dues of the Association shall be \$5.00 per annum, payable in advance. This includes an annual subscription to the Missouri Miner or Alumni Magazine. Dues for Life Membership shall be \$50.00, including a ten-year subscription to the Missouri Miner or the Alumni Magazine.*

*The publication of the Alumni Magazine will be started this summer.*

*There are over nine hundred living graduates. There are four hundred and forty graduates and seventy-six non-grads in the Association. Why don't you get into the band-wagon? Send your check to the Secretary-Treasurer.*

GEO. R. DEAN, Rolla, Mo.



Continued from page four

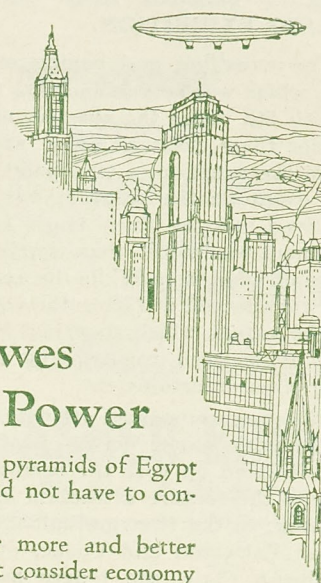
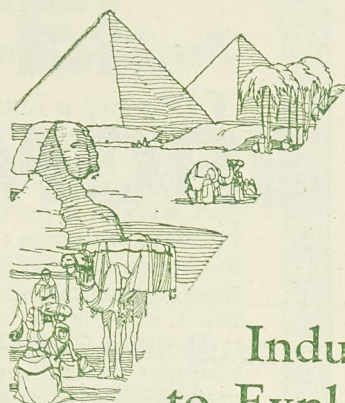
bers to see and hear "Squeak" Needham as St. Patrick. The parade this year was marked by the introduction of several floats tending toward the artistic. Heretofore the ridiculous had reigned supreme. In other years the Blarney Stone had been brought forth by the Civil Engineer with his transit, and by the Mining Engineer with explosives. This year an Indian Magician produced it out of nothingness. Miss Nancy Love reigned as Queen of Grace and Beauty.

In 1921 J. E. Jewell took the part of St. Patrick. The celebration was elaborate in every detail. The Blarney Stone was found by a famous Irish Geologist, Mr. O'Hallahan. The ball in the evening left nothing to be desired, and was ably yet gently presided over by Miss Hazel Dent, the Queen.

The Class of '23, who were in charge of the 1922 celebration of the Saint's day introduced one noteworthy feature. The "Follies," first introduced in 1916, had been on the decline, both as to quality and drawing power, for several years. Accordingly, in '22 the M. S. M. Players had the stage for the presentation of some of their amateur dramatic art. This was very well received by both the students and their guests, and the substitution will be repeated this year. The parade was exceptionally good, due to the superabundance of pep of the Vocates. The Gymnasium had been decorated by professionals, and presented a very pleasing background for the Masque Ball. Miss Margaret Sally was crowned Queen by David F. Walsh as St. Pat.

The weather man had prepared a nice spring morning for March 17, 1923, but the order was misplaced, and a crisp breeze welcomed St. Pat, impersonated by C. E. Stover, as the palatial car pulled into the Rollie Grand Central Station. St. Pat escorted to his awaiting motor car, and headed the parade, which marched to Parker Hall. The knighting ceremonies took place in the auditorium of Parker Hall, due to the weather. The M. S. M. Players presented "Just Jones" in the afternoon, and the Masque Ball took place in the Gymnasium that night. Due to the work of P. L. Blake, '24, the decorations were exceptionally good. Mrs. Helen Stover was crowned Queen by her husband, C. E. Stover. The Grand March was reviewed by the royal pair from the castle, which had been erected in one corner.

From an humble beginning St.



## What Industry Owes to Explosives Power

THE ENGINEERS who built the pyramids of Egypt and dug the canals of Babylon did not have to consider costs.

The modern engineer strives for more and better work at lower expense—and he must consider economy as well as accomplishment.

The economical production and distribution of wealth are made possible today through the use of explosives. And the enormous consumption of explosives throughout the world is an index of the influence they exert in our economic life.

The du Pont Company produces 120 million pounds of dynamite and from 85 to 100 million pounds of blasting powder a year. Twenty-four du Pont mills are scattered over the country at strategic points for better service to our industry. Five research laboratories are maintained for constant improvement of the product. An expert technical field staff offers counsel in employing the most scientific blasting practice.

And while du Pont is the largest single manufacturer of explosives and is the leader in the industry, this company makes only about one-third of the total quantity consumed in the United States.

The history of the du Pont Company is the history of explosives evolution. Du Pont has been privileged to lead the way in the development of explosives power.

**E. I. DU PONT DE NEMOURS & CO., Inc.**

Explosives Department, Wilmington, Delaware



Pat's has grown to be not only the most elaborate and most noteworthy accession at M. S. M., but also to be a festive occasion in many of the Engineering Schools in the United States. Each year the obligations and demands become greater and more exacting in order to meet the magnitude of the occasion. This is both logical and necessary. It is logical, because St. Pat's should continue to grow and become better each year. It is necessary in order to maintain the prestige

of the school with the alumni, and with other colleges.

**LONG MOTOR CO.**

Authorized

**FORD, LINCOLN, FORDSON**

Sales and Service



# JUNIOR CLASS STAGE, EXCELLENT BOXING AND WRESTLING EXHIBITION.

The wrestling and boxing exhibition, which was held in Jackling Gym. March 5th under the auspices of the Junior Class, was a huge success from the spectator's view-point. Every event on the program was well received and the three hours entertainment was more than worth the price of admission. While the Juniors did not succeed in filling the coffers to the extent which they had hoped they did succeed in putting on a real high class entertainment.

The program started off with four preliminary bouts between Miners and finished up with the semi-wind-up and the feature attraction of the evening. In the first preliminary between Patterson and Cooke, of the Freshman Class, the judges handed down a draw decision. Hershowitz was awarded the decision over McKinley in the second preliminary and Letts gained the verdict over Jameison after three rounds of fast milling. "One Punch" Weber threw too many gloves at Muench in the last preliminary and succeeded in winning the decision. Muench stood up well under the onslaught of his bulky opponent but the weight handicap was too great.

The semi-final brought together two of the best little scrappers that have been seen in Rolla for some time, Sollie Kessler, former A. A. U. champion and Eddie Reynolds of Chicago. The two boys stepped through six rounds of real fighting and were stronger at the end than when they started. While it is not permissible to render decisions in professional bouts in Missouri the concensus of opinion favored Kessler. His excellent footwork was far above the average and his blocking and countering brought him out on top. In Reynolds, Kessler met a tough foe who forced him to extend himself all of the way.

In the final and main attraction of the evening, Jack Fisher, world's lightweight champion agreed to throw Collins twice within one hour. Although he failed to secure even one fall, Fisher gave an exhibition of wrestling that will long be remembered.

He succeeded in breaking headlock after headlock with which his much heavier opponent attempted to punish him and the variety of holds he had at his command was enormous. On the other hand, Collins not only succeeded in preventing the champion from securing a fall but he in turn had the champ in dangerous positions several times during the

hour. On one occasion he clamped on a headlock which required over four minutes for Fisher to break.

The committee in charge of the program is surely to be commended for the excellent entertainment which they arranged. They succeeded in sending away from the Gym a well satisfied crowd.

## FRESHMAN CLASS MEETING.

On Thursday, March 6th, the Freshman Class held one of its most important meetings of the year at which the Freshman Smoker and St. Pat's floats with all their details were decided upon. Men were chosen to supervise the construction of the floats and the Smoker Committee received the class approval on the details as worked out to date.

When the meeting adjourned there was a pond party devoted to the interests of the members of the class absent from the meeting without an excuse. Two members were baptized Knights of the Bath. This was followed by a search for all freshmen who had not attended the baptizing ceremonies. These renegades were brought to town to entertain the town marshall with songs and cheers as a penalty for their absence. This initial Frisco expedition is to be followed by similar expeditions for all delinquent freshmen.

## "Best Paid Hard Work in the World"

IS the way a JOHN HANCOCK salesman described his work. He is a college graduate and in five years has put himself at the very top of his business. He never yet has called upon a prospect without a previous appointment. The best life insurance salesmen today work on that plan, making it a business of dignity, such as any worthy and ambitious college graduate can find satisfying to his mental needs, and highly remunerative as well.

The man above quoted is the John Hancock's youngest general agent. This shows what college graduates of the right type can do in this business, how they can build up earning power and at the same time provide for an accumulated competence for the years to come.

Graduation is a vital period in your life and you are liable to hold to the business you start in. It would be well before making a definite decision to inquire into life insurance as a career. Address, "Agency Department."

*John Hancock*  
MUTUAL  
LIFE INSURANCE COMPANY

OF BOSTON, MASSACHUSETTS

Sixty-one years in business. Now insuring One Billion Seven Hundred Million Dollars in policies on 3,250,000 lives

## Sunshine Market

PHONE 71

JUST AROUND THE CORNER  
FROM BROADWAY

J. S. SMITH, Manager

## MADE-TO-MEASURE CAPS

Get your new Spring Cap made-to-order. 40 samples of cloth and five snappy styles to pick from. In other words you get your choice from 200 caps.

DAN JETT

"The Student Who Sells Caps."



# HOTEL BALTIMORE

COME IN AND VISIT US IN OUR NEW HOME  
ACROSS FROM THE POST OFFICE  
WE HAVE EVERYTHING FOR YOUR  
ST. PAT DINNER

**SANDS GROCERY & MARKET**  
PHONE 77 OR 515  
WE DELIVER.

LET  
**HAROLD**  
SHINE YOUR SHOES  
AT  
MURRAY'S BARBER SHOP

TAYLOR MURRAY'S  
BARBER SHOP  
NEXT DOOR TO  
MERCHANTS & FARMERS BANK

WE CARRY ONLY THE BEST  
IN  
DRY GOODS,  
NOTIONS,  
GROCERIES  
AND  
VEGATABLES

Phone Your Order  
We Guarantee Satisfaction

**ASHER BROS.**  
We Give Eagle Stamps.

**Pirtle**  
WATCHMAKER & JEWELER  
ALL WORK PROMPTLY DONE

## THE SCHOOL OF MINES AND METALLURGY

A Division of the  
UNIVERSITY OF MISSOURI.

The second oldest School of Mines in America, offers seven four-year collegiate curricula leading to Bachelor's Degrees in

- |                        |                             |
|------------------------|-----------------------------|
| I. Mining Engineering  | II. Metallurgy              |
| Options { Metal Mining | III. Civil Engineering.     |
| Coal Mining            | IV. General Science         |
| Mining Geology         | V. Mechanical Engineering.  |
| Petroleum Engineering  | VI. Electrical Engineering. |
|                        | VII. Chemical Engineering.  |

Also offers one-year graduate curricula leading to Master's degrees in the branches of engineering named above.

The following degrees are conferred after three to five years of professional work:

Engineer of Mines, Civil Engineer, Metallurgical Engineer, Mechanical Engineer, Electrical Engineer, Chemical Engineer.

Has 800 graduates scattered all over the world holding positions as Engineers, Scientists and Teachers of Science and Engineering. At least 300 non-graduates have reached distinction in their chosen profession.

For information address

THE REGISTRAR, Rolla, Mo.



THE **MINERS' CO-OP**  
EXTENDS A HEARTY WELCOME TO  
**ST. PAT** AND ALL VISITORS  
CALL AND SEE US  
AT  
**SCOTT'S DRUG STORE**

**SPECIAL KODAK SERVICE**  
FOR  
**ST. PAT'S WEEK**  
FILMS LEFT BEFORE 10 A. M. FINISHED AT 7 P. M. SAME DAY  
GET YOUR ROLLS AND PACKS AT  
**BAUMGARDNER ART & GIFT SHOP**  
First Door South of The National Bank.

**MR. STUDENT**  
YOU WANT SOMETHING  
**CLEANED IN A HURRY?**  
GIVE US A TRIAL  
WE CALL AND DELIVER  
PHONE 188

**E. E. SEASE**  
CLEANING, PRESSING AND REPAIRING



**FLOWERS FOR ST. PAT'S  
CORSAGES FOR THE FORMAL  
NEW RECORDS**—By Victor Art-  
ists and Jack Ford's Orchestra.  
Call and Hear Them!

**J. A. Spilman**