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The Missouri Miner, February 05, 1954

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THE MISSOURI MINER

Missouri School of Mines & Metallurgy

VOLUME 40

ROLLA, MO., FRIDAY, FEB. 5, 1954

NUMBER 15

St. Pat's Board Reverses Decision

Dr. F. A. Middlebush's Service Record Revealed

GREAT STRIDES MADE BY MSM AND MU IN PAST 19 YEARS

eminent educator and president of the University of Missouri since 1935 in announcing his resignation effective June 30, 1954, culminates a record of more than 30 years of service to the University of Missouri and to the people of Missouri.

In a letter to the Board of Curators read January 8, Dr. Middlebush explains that ill health forces him to make this decision.

But Dr. Middlebush's record of service will continue when he assumes the title of president emeritus and director of a new University Endowment Development Fund.

The University of Missouri is greatly indebted to Dr. Middlebush whose guidance and experience has made possible the great strides evidenced here in Rolla and in Columbia.

Dr. Middlebush headed the University through perhaps one of the most trying times of its history with the World War and the extreme fluctuations of enrollment and the demands for the services of the University brought about by this conflict. Under his leadership the University has made outstanding progress. MSM in particular has perhaps made the greatest progress of any period in its history under Dr. Middlebush's administration.

In 1935 the enrollment at the School of Mines stood at 400. It climbed to over 900 by 1944 and then in 1945 with the impact of World War II the enrollment dropped to 250. Three years later in 1948 the enrollment stood at 2709 students. This was followed by a gradual decline as the veteran trainees disappeared from the campus until today the enrollment is 1192 students. All of this fluctuation in enrollment created problems in administration that were critical at times, first in building up the faculty and educational housing space, and second in bringing down the faculty and adjusting the teaching load to the student body. Dr. Middlebush was keenly aware of these problems at all times, and, according to Dean Wilson, gave freely of his time and best judgment in meeting them.

During President Middlebush's administration the old wood-burning converted power plant was torn down and a new and modern power plant, complete in every detail, was erected in its place. The Chemical Engineering building was completed, and is up to date in every respect, both as to equipment and structure. The new Mechanical Engineering building was erected with laboratory facilities and equipment second to none in the Mississippi Valley. The old warehouse building was converted into a modern structure and connected with the old Mechanical Engineering building which has been remodeled, giving complete facilities for

Eta Kappa Nu Swears Jerry Swearingen in As its New President

The election of officers for the spring semester was held at the last meeting of Eta Kappa Nu, January 6. The President will be Jerry Swearingen with Gene Reynolds, Vice-President; Campbell Barnds, Corresponding Secretary; Martin Barylski, Recording Secretary; Joe Watkins, Treasurer; Don Gessley, Bridge Correspondent. Congratulations to the new officers and thanks to the retiring officers for a good job.

ST. PAT'S BOARD TO TEST NEW METHOD TO CHOOSE ANNUAL QUEEN

As most of you know by this time, the St. Pat's Board is experimenting with a new method of electing our St. Pat's queen. There is to be an entry fee of \$10 this year for each candidate. This money will go toward paying the cost of renting a luxurious gown from New York City for the Queen's coronation, and also the expense of the queen's and maids' flowers. Also, there will be no queen's tea this year since it is felt that although this has been a nice annual tradition, girls living very distant from Rolla have not been able, for financial reasons, to attend both the Queen's tea and St. Pat's festivities.

The entries, which must be submitted to any St. Pat's member or Business Office by Feb. 15th, will be judged by an impartial judge (or judges) such as Ed Bonner, noted St. Louis disk-jockey. It is felt that this type of election will be as free of student politics as is possible. Names of candidates, fraternity affiliation, etc., will be removed from the entries at the time of judging, to insure as fair an election as is possible.

The entries will be on display in Parker Hall from Feb. 16 to Feb. 26th. Each entry must include:

1. A \$10 registration fee.
2. A picture (mug-shot), any size.
3. Name and address of candidate.
4. Dimensions of candidate.
5. Coloring and complexion of candidate.
6. Weight of candidate.
7. Candidate's affiliation with MSM (date's name, etc.)

NOTED METALLURGIST LECTURES TO A.S.M. GROUP ON POWDER MET.

Dr. Amos J. Shaler, Chief of the Division of Metallurgy, Pennsylvania State College, completed the second in a series of two lectures this morning. The lectures had been arranged and sponsored under the American Society for Metals Visiting Lectureship Program.

Dr. Shaler is considered one of the country's best informed authorities on powder metallurgy, his topic for one of the two lectures, and is the author of books and articles on that subject. Before his appointment to his present position at Penn State, he taught courses in powder metallurgy at the Massachusetts Institute of Technology. Dr. Shaler served as a scientific liaison officer in Europe for the Office of Naval Research, an intelligence officer at the American Embassy in England and is one of M.I.T.'s most prominent mathematicians.

The first lecture was given last night at the meeting of the local chapter of the A.S.M. Dr. Shaler spoke on the method of production of the powders used, methods of compacting the powder, and limitations of the process.

The second lecture, held at 10:00 a.m. this morning, consisted of a discussion of the development of the low-shaft blast furnace for the production of pig iron.

NEXT WEEK'S INTERVIEWS

Monday, February 8
Bell System, all engineering departments.

Tuesday, February 9
Bell System will continue interviews.

Wednesday, February 10
No interviews.

Thursday, February 11
General Motors Corp., M.E., E.E., Ch.E., and C.E.

Friday, February 12
General Motors will continue interviews.

Westvaco Chemical Division, Ch. E.

APO Sponsors Blood Donor Competition For Campus Clubs

If you were asked if you would rather pay up to seventy-five dollars a pint for blood obtained through commercial sources, or whether you would rather have a pint of Red Cross blood without charge, what would your answer be? Especially since you are going to school and never have enough money. Although there is no hot war going on in Korea now, the present need of the blood program is as great as ever. Not only is whole blood used in war, but it is now being used ever increasingly in the fight against the crippling effects of polio. For years the Red Cross has pleaded and cajoled with able-bodied Miners to become blood donors. Their approach has been too tactful and unassuming, considering what it is they are asking and that they are not asking it for themselves. There are a few regular donors here on our campus, but the majority of the students have never donated. Some are even under the false idea that it is a painful thing. It isn't, and only takes a few minutes.

Alpha Phi Omega is sponsoring the coming blood drive which is to be held February 5th and 6th at the Methodist Church. The Fraternities, Eating Clubs, and Dorm will be competing against each other to see just how many pints of blood they can donate on a percentage basis. There will be no trophy or cash prize for the winner. But, the winning organization will be given an exclusive write up in the Miner. To keep you posted on who is ahead, a graph chart will be placed on the campus during the drive. And the results posted as the contest progresses.

Now that finals are over and profs haven't got you snowed yet, why not take a few minutes out of your busy schedule and give your blood?

Will yours be FIRST, or will it be LAST?

Richard Berg Elected President of Pi K A For Spring Semester

Last Tuesday, Jan. 11, the following men were installed as officers for the coming semester. They were Richard Berg, President; Bob Obrien, Vice President; Bob Skaggs, Treasurer; Frank Gollhofer, Asst. Treasurer; Jim Bess, Secretary; Campbell Barnds, House Manager; and Don Pickering, Asst. House Manager. The members of Pi K A wish each of these men success in carrying out the duties of these offices. Congratulations, men, and good luck.

Last week-end was a quiet one for the Pikers. For the little ones are gunning for those real frantic quiz sections known as finals.

PHOTO CLUB ANNOUNCES ITS CONTEST DEADLINE EXTENDED TO MARCH 1

The Photo Club had decided before the Christmas holidays to have an all campus prize contest before the start of the spring semester. An article about such a contest appeared in the Missouri Miner on Dec. 18th. But because of late announcement and the Christmas holidays, the club did not close the contest on Jan. 13, as it was planned before. It was decided at the last meeting that the deadline be postponed until March 1st.

Listed below are the requirements and the necessary information that is of interest to those who like to participate in it.

- 1—The contest is open to all students in M.S.M.
- 2—Prints of all sizes are acceptable (only black and white).
- 3—The deadline for the entries is March 1, 1954.
- 4—More than one print is accepted from a single contestant.

5—Entry blank, which is accompanied with this announcement, is required for every picture.

6—Prints that have been entered in previous contests are not eligible.

7—A fee of ten cents is charged for every print that is entered in the contest.

8—Contestants will be divided into two classes, amateurs and beginners class.

9—There are two separate sets of prizes as shown below:

Amateurs prizes:
1st prize \$7.50
2nd prize \$5.00

Beginner's prizes:
1st prize \$3.00
2nd prize \$2.00
3rd prize \$1.00

10—Names of winners will be announced in the Missouri Miner.

11—The winning prints will be exhibited for one month in Norwood Hall.

12—All winning prints are a property of the Photo Club.

13—The distinguished jury for judging the contest is made up of:

Mrs. A. C. Hailey (Teacher of arts in Rolla High School.)
Mr. N. Hubbard (registrar of M.S.M.)

Mr. D. H. Erkiletian (Professor of mathematics at MSM)
Mr. G. W. Parish (President of the photo club.)

14—The prints can be turned in either to Mr. Erkiletian, or Pakken Zarzavatjian.
Official Entry blank found on page 2.

DOCTOR O. W. GRAWE COMPILES DIRECTORY OF MO. GEOLOGISTS

A Directory of Missouri Geologists has just been published by the Missouri School of Mines and Metallurgy. It was compiled and written by Dr. O. R. Grawe, Chairman of the Geology Department. The information contained therein will also be included in a World Directory of Geologists which is being prepared by the International Geological Congress.

The directory contains the names and addresses of 162 practicing geologists who reside in Missouri. Many of them are specialists. The list includes 44 teachers, 32 cartographers, 26 mining geologists, 15 State Geological Survey geologists, 11 State Highway Department geologists, 7 consulting geologists, 6 oil and gas geologists, 2 clay products geologists, and one mineral technologist.

Rolla leads all cities in the State with 50 geologists or nearly one-third the total number. Thirty-two reside in St. Louis, 19 in Kansas City, 14 in Bonne Terre, 13 in Columbia and 9 in Joplin.

Ralph Flanagan to Play at Dances During Celebrations Instead of Buddy Morrow as Announced Before

In a quick-switch decision by the St. Pat's Board, it was announced that Ralph Flanagan and his band will play for the St. Pat's celebration instead of the previously announced Buddy Morrow band.

Ralph Flanagan's band was described as "America's Number One Band" by the country's leading music publications a short time after they played their first date at Wrentham, Mass., in March, 1950. Actually, although the description was correct, it fell far short of telling the whole story. Closer to a true picture would have been supplied by such a phrase as "America's Miracle Band." For in climbing to the top Flanagan broke every established speed law for success.

Here's a quick resume of the things he accomplished in the first year; grossed a half-million dollars; played "in person" to an estimated three million persons; broke attendance and gross records in many of the nation's



RALPH FLANAGAN

top dance band location spots; had 44 weeks of sponsored commercial radio shows on the CBS and ABC networks; was spotlighted on many television programs; waxed a long list of solid selling records, as well as 1950's top selling pop album; and placed first on every important popularity poll in the country.

But perhaps the most sensational part of the Flanagan story was the fact that for nearly a year his band existed merely as a name on RCA Victor records. It was in August 1949 that the record company asked him to make a few dance band sides for them. At the time he was staff arranger for Perry Como's Chesterfield Supper Club radio and television shows. The understanding was that his name would be featured on the label and he would work with a studio band. Although virtually unknown to the public at that time, Flanagan had already built up an impressive reputation as an arranger and was well-known in the music business.

By way of introducing the new band, Victor released four sides simultaneously, including "YOU'RE BREAKING MY HEART." Though several other recorded versions of this tune were on the market months ahead of his Ralph's scored heavily, immediately establishing him as a name to watch.

Shortly after the initial Flanagan records made their debut, an unusual thing began to happen. Apparently unaware that Ralph headed a studio band, colleges, ballrooms, theaters, hotels, and nightclubs bombarded the booking agencies with requests for personal appearances by the band. This information was passed along to Flanagan and friends, business associates, and other musicians all urged him to form a regular band.

Finally, the pressure on Ralph to form a new band became so great that he formed his own band, and on March 15, 1950 the new group made its debut at the King Phillip Ballroom in Wrentham, Massachusetts. Three days later, on Saturday night, the State Police were enlisted to help close the doors of the filled-to-capacity ballroom and to untie the traffic snarl in the

PROF. ROBERT PEABODY DIES OF HEART ATTACK WHILE IN CALIFORNIA

Robert C. Peabody, former Assistant Professor of Chemistry at MSM, died of a heart attack January 20, 1954 at Santa Anna, California, where he had gone to join his wife and two children. He was 29 years old.

Dr. Peabody received his B.S. in 1946 from Southern Methodist University and from there he went to Iowa State College to obtain his Doctor's Degree. He was an Instructor of Chemistry at Iowa State College from 1946 to 1951 and worked as a Research Associate for the Atomic Energy Commission. He was a member of Phi Lambda Upsilon, an honorary Chemistry Society, Delta Phi Alpha, an honorary German Society and Kappa Mu Epsilon, an honorary Mathematics Society. He was also a member of the American Chemical Society. He completed his graduate training in December, 1951, receiving his Ph.D. at that time.

In January 1952, Dr. Peabody came to MSM to teach General Chemistry and Qualitative Analysis. A brilliant Chemist and capable instructor, Dr. Peabody's sudden death came as a shock to both the Faculty and students and his presence will be missed on the campus and in the classroom. He is survived by his wife and two sons, who are still in California.

surrounding area. An estimated 4,000 persons were turned away. The four-day-old band had attracted one of the biggest crowds in the history of the New England ballroom business. It had also put itself in the black and started to show a profit quicker than any other name band in history.

Next big date for the Flanagan crew was March 23, when they opened a six-week stand at Frank Dailey's Meadowbrook in Cedar Grove, New Jersey. By the end of the fourth week they had shattered all previous attendance records at the spot, known as an incubator of many famous bands. Here, for the first time, the orchestra was heard over the air, and again proved to be an immediate click.

As a result of the sensational reception he received at the Meadowbrook, Ralph was signed for Chesterfield's "ABCs of Music" radio series. He was also booked for a string of top-notch college proms including Dartmouth, Holy Cross, Georgia Tech, and Ohio University. Theater and hotel engagements were set, among them an appearance at New York's Capitol Theater and a month-long stand at the Hotel Statler in the same city.

A true illustration of Flanagan's amazing success could be found in the October 7, 1950 edition of The Billboard, which contained the publication's annual disc jockey poll results. He headed the list by being named the top band of the year and then captured three other first and one second. No other band ever spreadeagled the field in such a manner.

THE MISSOURI MINER



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Now that the writer's cramp from registration is wearing off, the big happy family at MSM has settled down to a long semester's work. The worries of the last five months have been erased and replaced with bigger ones. The rough courses of last semester have been replaced with rougher ones, or else it's just a rougher Prof. for the same one all over again. What ever it is, nobody wins.

Seems to be quite a crop of young'ens this time, Frosh that is. Should be lots of "snake sticks" and wearen of the green come the middle of March. Speaking of freshmen, there's one new one that fascinates me, a real green lad. Name of Clem Brown. Clem made his first appearance at the Missouri School of Mines and Metallurgy last Monday with a more than typical "country come to college" air about him. The big buildings, confusing details of matriculation, indoor plumbing, and electric lights had him rather awe struck, but Clem wasn't one to give in, for after all, he, Clem Brown, was a High School Graduate. Not only that but an athlete, and he had his character and purple letter jacket with the big letters, HR on the front which stood for Hickory Ridge, Ark. (Pop. 34) Clem wore his jacket everywhere so as to impress all the girls which he had heard attended college. He figures now that the girls sure must study awfully hard because they never come out where he could see them. After Clem had signed his name a lot of times, had his picture took, and paid some money for something called "feez" which he still hasn't got, he walked out across the campus and looked around. The first thing he saw was a big thing with smoke coming out of it and making funny wheezing sounds which he figured must be the still. He thought this also because of all the fellers around who smelled

like a still. 'Bout every hour some guy musta took a terrible big snort, causen he'd let out an awful bellow.

Clem went into one of the big buildings and first thing he come across then feller looken in a box and all you could see was little green worms that kept gettin bigger and littler and then the feller flipped a switch and that worm went plumb loco. Then he went in this other building and a bunch of men were taken these here hunks of rock and stuff and putting them in this big machine and broken them. He figured that there gadget would be right handy for cracken up hickory nuts. The derndist thing Clem saw though was a bunch of boys in this one room taken little marbles and rollen them down this here roly coaster like thing and catching the marbles in a box when they landed on the floor. One feller said they was figure out where that marble would land, but he must have been awful dumb cause anybody'd know it would lite on the floor. In this one big room some fellers was putting all kinds of stuff in little glass tubes like some fancy cigars come in and they'd heat the stuff up like they was fixen viddles. They never did get around to eaten though but just kept adden on and heaten and sometimes spinning the little tubes around in a machine. He really thought viddles were cooken when he saw these fellers baken in a big oven. He ask what they was cooken up and they said molten iron, but he didn't believe that 'cause though one of the chickens molten once, he never saw no iron do it.

Clem's back on the farm now and has given up the idea of being an engineer. He decided most of the fellers at the college were kinda teched and besides how could a body be an engineer anyhow if they didn't even have one locomotive there.

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NAVY AND MATERIAL COMPANY BECKON TWO THETA KAP GRADUATES

By Jerry Spann

Last week the Theta Kaps really let off the steam after the grueling week of finals. That was perhaps the most ideal vacation, since it's all over save for the crying about it. Quite a few had their quizzes out of the way by Friday evening, and were all charged up for a big time in St. Louis that night. A couple of the eager ones saw fit to use the rule of thumb and hitchhike. Well, after three long hours in front of Holsum Donuts Works they returned to prove that their idea was cool, but they were frozen.

Some of the boys made big plans to go down to New Orleans and possibly Florida, but whether or not they made it. They had it figured (financially) that if they could find an unused telephone booth to stay in, they could feasibly splurge \$1.38 per night in the French Quarter. The way it turned out, the boys wound up sight-seeing in Tallahassee.

Wednesday the troops gave a surprise going-away party for John Oselein who left for the Navy in quest of a commission. Lots of luck to John, and we know he'll make the grade.

While on the subject of graduates we have also Brother Burns who just received his EE degree. Fred is going to work for the Line Material Company, and we all know he won't have any trouble getting up in the world.

Theta Kap's wrestling team has been working out pretty hard, but now Coach Gulotta has announced that he is really going to crack the whip. This means no drinking, smoking, etc., but a strict diet of pizza (with anchovies) will suffice for all their energy. Brother Yallaly is coaching the boxing team, and we're looking forward to a good season in both sports.

Tekes Start Semester With New Furniture Bought By Mothers

The ominous cloud is again hovering above us. The beginning of another fruitful or devastating semester has reached M.S.M. Again the average Tekes is anticipating the dive into the deep, dark, and mysterious, un-mindful of the unseen and unsuspected. He has shoved aside his horded vengeance toward last semester's Profs and with grim determination and iron resolve is prepared to attack all seemingly insurmountable obstacles to protect and preserve the always vulnerable grade point. Will he be able say, "I came, I crammed, I cooled it?"

This week has seen an abrupt transition in the humble abode at "seven come eleven" State St. The now outdated lamps in our living-room have been replaced by two more of modernistic styling and an end table of undetermined classification. The thanks for these needed additions goes solely to our gracious Mother's Club, who so generously donated them. The now shabby and decrepid living room rug, recently used as a combination teething instrument and "John" by one of the shack's newly acquired occupants — namely, Anheuser, will soon be replaced with hopes that the housebreaking process is completed.

We welcome back to the ranks this semester one of our members, John Emison who temporarily interrupted his studies to answer Uncle Sams call. After successfully completing O.C.S. training and serving in Japan, he is again in our midst.

Ethyl	Regular
24.9c Gal	23.9c Gal
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Paid	Paid

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PERRY CRESCENT

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At a Glance

The campus resounds with the happy laughter of the carefree Miner back from his holiday and eager to regale the nearest listener with tales of the drinking sprees he went on, the liquor he held (he was sick for days after) and the women he met and passionately loved (what a dreamer) . . . During the week of finals and while he was gone many things happened that he probably didn't know or pay much attention to. Coffee, the Miner's drug to stimulate the mind and depress hangovers went up to 10c a cup at Tuckers. Its a wonder that Tucker stays in business with higher coffee and no service.

Have you noticed that there are more female students???? If it keeps up, MSM will be able to live up to its claim that this is a Co-ed school. One of the local theaters (the Uptown) has put in a wide screen which enables you to see the picture while sitting in the balcony. With the increase in screen size came an increase in price. Tip to the thrifty Miner—if you have the patience to wait a few weeks you can probably see the same picture at almost half the price at the Ritz but you will have to sit downstairs.

Dr. Peabody passed away suddenly in California and the school sends its deepest sympathy to his wife and family. Our sincere condolences to Jim Murphy and his family on the death of their baby daughter. Congratulations to the St. Pat's Board for changing the method of election of the Queen for St. Pat's. They were going to have the voting done by those who bought tickets to the dance and every ticket bought

would be a vote for the young lady of your choice. They have decided instead, to have a noted disc jockey in St. Louis pick out the Queen from photos of the candidates. An excellent idea.

Funny thing — St. Pat's Board needs money and the Student Council is trying to get rid of some of theirs. No word has been said about the proposed Technical Magazine. It is to be wondered whether there is no interest in it or if someone decided that there wasn't any talent around. Might be that if you scratched the surface a little harder there might be some noble ideas beneath the rough exteriors.

Wonder if something can't be done about Profs who give exams one or two or three days before the final???? Profs say that if they don't give the quizzes they won't be able to hold the fellows' attention . . . Instead of quizzing them why don't the Profs review the entire courses during those last few days . . . If they can't keep the fellows that way then maybe the Profs shouldn't be teaching.

A salute to the courageous Miner for having guts to tackle another semester . . . Fire away Profs.

You Can Do
Better at
**FULLER'S
JEWELRY**

Photo Contest
ENTRY BLANK

- 1—Name of Contestant
- 2—Where picture was taken
- 3—Camera used
- 4—Film used
- 5—Exposure
- 6—Picture title
- 7—How long have you actively been interested in photography
- 8—Do you have your own dark room?
- 9—Have you even sold any prints?
- 10—Have you ever won any prizes?
- 11—Do you classify yourself as a beginner or an amateur.

ON OUR PANORAMIC SCREEN
UPTOWN THEATER — Thur., Fri., Sat.
Feb. 4-5-6 — Admission 20 - 65c

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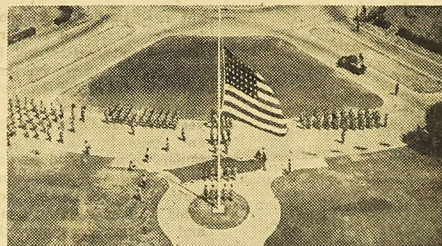
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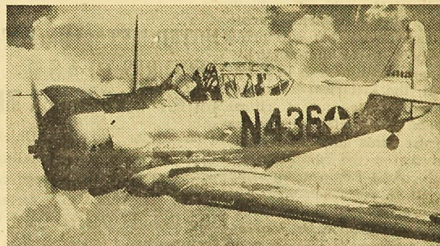
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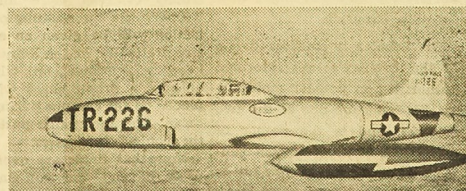
1. Pilot training begins at Lackland Air Force Base, where Aviation Cadets get 3 months of officer indoctrination.



2. It's a hard grind, but Cadets also find time to relax.



3. In primary training the Cadet flies his first planes, a Piper Cub, and this T-6. Later he will fly the more advanced T-28.



4. After flying conventional planes, he moves on to jets... going up with an instructor in this T-33 trainer.



5. He wins his wings as an Air Force officer, earning over \$5,000 a year.

For a fast, exciting and rewarding career, make your future in the sky as an Air Force pilot. As a college student, you are now able to join that small, select band of young men who race the wind in Air Force jets. You'll have the same opportunities to learn, advance and establish yourself in the growing new world of jet aviation.

Fly as one of the best

The pilot training you get in the Air Force is the best in the world — the kind that makes jet aces. You'll learn to fly the fastest, latest planes in the air — and fly them safely and well. Those who look to the skies will look to you for leadership and confidence.

Into a brilliant future

You'll graduate as an Air Force lieutenant, earning over \$5,000 a year. Your Air Force wings will serve as credentials for important positions both in military and commercial aviation. Air Force wings mark you as the very best in the flying profession.



6. Then winds up his training with the latest and fastest planes in the air.

7. He's tested those silver wings . . . And won the respect and admiration that go to every jet pilot in the United States Air Force! From now on he'll rule the skies in an Air Force jet.

WHERE TO GET MORE DETAILS:

Contact your nearest Aviation Cadet Selection Team, Air Force ROTC Unit, or Air Force Recruiting Officer. Or write to: Aviation Cadet, Headquarters, U. S. Air Force, Washington 25, D. C.



Allgood's Netmen Rebound After Four Straight Losses

Win, 85 to 64, Over Harris Teachers Five

Conference Record Now At 0-5

Dale Orrick and Tom Nicholson shared top scoring honors, with 17 points apiece, as the Miners trounced Harris Teachers College Wednesday night 85-64. After building up a 23 point halftime lead, the local quintet coasted throughout the final twenty minutes. It was the Miner fifth win in thirteen starts.

The Missouri Miners have received a low blow — one way below the belt. In their last four starts they have won exactly no games. They have fallen along the way in games with Washington University, Warrensburg, Maryville, and Kirksville, in that order. The first game, with Washington U., was what may be called a reverse walk-away, with Washington U. doing the walking. The final score was 75 to 50 with the Miners coming out on the wrong end of the score. Burgett and Jurenka took scoring honors with 11 points for the Miners, and Brands trailed with 9. Kriegshauser led for Wash. U. with 19 points.

Exactly one week later, the Miners were struck again, but this time not so swiftly, nor quite so low. This game was in Jackling Gymnasium and was witnessed by a near-full house and a very enthusiastic crowd. The Miners took a very early lead, and though not a very decisive one, it looked until the last few minutes for the Mules from Warrensburg to catch the roaring Miners. It must be said, however, that once the lead changed hands, it was permanent and very evident. The local boys led 14 to 8 at the end of the first frame. The score at half-time was 26 to 23, still in



By Joel Cooksey

As we start another new semester, let's take time out from our books to have a quick look into the sports world.

In basketball, we notice that several names, both of players and schools, seem to stand out over the others. Frank Selvy, of Furman, took over the three

year scoring record for a major college as Furman won from Clemson 70-53. Selvy scored 25 points in the contest to bring his total to 1905 points. With 12 games remaining to be played it looks as if Selvy will establish a record which won't be broken for quite some time. The old record was held by Clyde Lovellette, who had 1888.

Another big man in the round ball league is Bevo Francis. He plays for little Rio Grande college in Ohio. Last Tuesday he scored 113 points as Rio Grande won from Hillsdale, Michigan 134-91. It is interesting to note that Bevo alone scored more points than all the other nine men on the floor put together. He hit a "cool" 75% of his shots. I wonder what Rio Grande would do without Mr. Francis. Last year the N.C.A.A. would not recognize his record because Rio Grande played too many junior colleges. This year, however, they are only meeting four year schools, and I don't notice much of a drop in Bevo's season record thus far.

Western Kentucky, ranked fourth in the nation and with a 20-0 record, has already accepted an invitation to the N.I.T. at Madison Square Garden later

played at Kirksville and for the large part, by Kirksville. The final score was Kirksville 85, Miners 55. Once again the Miners were generally outplayed. Coach King's Bulldogs scored 30 points in the first quarter to take a lead that was never to be relinquished. Fifteen Bulldog players entered the columns. This is many, many more than one will usually see in any one box under ordinary conditions, at least. Hunicutt scored 18 points in the Kirksville game, 12 of these being free throws. Nicholson was next with 9.

Although the Miners did not fare too well in these past games, they certainly still have hopes and the spirit necessary for winning. With these ingredients, it is virtually impossible to lose every game.

INTRAMURAL STANDINGS

1 Tech Club	2262
2 Pi K A	2143
3 Sigma Nu	2058
4 Beta Sigma Psi	1860
5 Kappa Sigma	1642
6 Tau Kappa Epsilon	1562
7 Theta Kappa Phi	1533
8 Sigma Pi	1462
9 Triangle	1445
10 Sigma Phi Epsilon	1387
11 Lambda Chi Alpha	1356
12 Engineer's Club	1047
13 Dormitory	1027
14 Kappa Alpha	1006
15 Theta Xi	772
16 Wesley	627
17 Independents	20

This weeks Associated Press ratings, with season records in parenthesis, are:

1. Kentucky (13-0)
2. Duquesne (18-0)
3. Indiana (18-0)
4. Western Kentucky (20-0)
5. Oklahoma A and M (17-0)
6. Seattle (20-1)
7. Notre Dame (10-2)
8. Duke (13-4)
9. La Salle (15-3)
10. Holy Cross (14-1)

Light Heavyweight champion Archie Moore, who recently defeated Joey Maxim in a title bout, made the statement after the fight that he would like to put on a little weight and try heavyweight champion Rocky Marciano. Better stay in your own weight, Archie.

Speaking of prominent names in the sports world, my calendar has been hanging at half mast ever since Joe DiMaggio's marriage.

Swimmers Gain Victories Over Kemper, Ill. Normal

The Miner swim team suffered their second defeat in four starts Wednesday to St. Louis U., 54-30. The Rolla men gained only three firsts in the meet; Bruce in the 440 yd. free style, Zacher in the 200 yd. breast stroke, and the undefeated 300 yd. medley relay team of Padan, Zacher, and Burnham.

In their two most recent outings, the Miner Tankmen chalked up their first victories of the season; beating Illinois Normal 48-36 and Kemper 59-21. The latter meet was held in Boonville while the Illinois College met defeat at the Miner pool.

Again the swimmers were led by Letterman John Padan and newcomer Bob Bruce. In the close Illinois Normal encounter each man placed in three events and between them had one first, two seconds, and a third besides making up two thirds of the winning 300 yd. medley team.

Swim Notes

The Grinnell meet was cancelled and the Wentworth meet postponed due to inclement driving conditions.

Marty Johnson, one of the most capable and reliable men on the squad, became ineligible to compete in future swim meets. The postponed Wentworth match has been set for Saturday, February 6.

Summaries

Mo. Mines vs. Kemper — 300 yd. medley relay; MSM, Padan, Zacher, Burnham; 200 yd. free style; Johnson MSM, Anyan, MSM, French K; 60 yd. free

style; Scharf MSM, Miner K, Padan MSM; 120 yd. individual medley; Bruce MSM, Pierson MSM, Bowen K.; Diving; Perci-field K, Emery K, Tate MSM; 100 yd. Free style; Burnham MSM, Olian K, Miner K; 200 yd. Backstroke; Padan MSM, Johnson MSM, Bowen K; 200 yd. Breast stroke; Zacher MSM, Maxwell K, Holmbeck MSM; 440 yd. freestyle; Bruce MSM; 400 yd. free style relay; MSM, Anyan, Scharf, Bruce, Skaggs.

Mo. Mines vs. Illinois Normal — 300 yd. Medley relay; MSM, Padan, Zacher, Bruce; 200 yd. free style; Hufford Ill., Johnson MSM, Curl Ill.; 60 yd. free style; Burnham MSM, Meads Ill.; Scharf MSM; 120 yd. individual medley; Bruce MSM, Padan MSM, Hufford Ill.; Diving; Symonds Ill.; Tate MSM, Patterson Ill.; 100 yd. freestyle; Burnham MSM, Meads Ill., Scharf MSM; 200 yd. Backstroke; Johnson MSM, Padan MSM, Johnson Ill.; 200 yd. Breast stroke; Zacher MSM Holmbeck MSM, Fedosky Ill.; 440 yd. free style; Meads Ill., Curl Ill., Bruce MSM; 440 yd. free style relay; Ill., Hufford, Fedosky, Hand, Curl.

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We didn't like the pretty hat
That I had set my heart on;
No argument on Luckies, though—
We buy them by the carton!

Georgia Lee Herring
Colorado A. & M.

LUCKIES TASTE BETTER

CLEANER,
FRESHER,
SMOOTHER!

SOCIETY OF SIGMA XI TO ESTABLISH CHAPTER AT MSM THIS SPRING

The fifty-fourth Annual Convention of the Society of Sigma Xi recently held at Boston approved the establishment of a chapter of the Society at the University of Missouri School of Mines and Metallurgy. The sole purpose of Sigma Xi is the encouragement of original investigation in science pure and applied. Chapters are installed only on campuses where research is promoted and there are many of the faculty who are members of Sigma Xi.

Sigma Xi was founded at Cornell University in 1886 by eight engineering students and one young faculty member. There are now 115 chapters and more than 60 clubs in the leading universities and technical institutions in the United States and Canada. The membership of the Society is composed of men who are engaged in, or devoted to, scientific research. The total membership is now about 65,000.

The local club has been functioning for many years through the University of Missouri Chapter. The present local membership is seventy. Of this group fifty are from the Missouri School of Mines and Metallurgy, nine from Missouri Geological Survey, six from U. S. Bureau of Mines, two from U. S. Geological Survey, and three are independent of any organization. The present officers are Harold Q. Fuller, Professor of Physics at Missouri School of Mines and Metallurgy, President; Thomas M. Morris, Associate Professor of Metallurgical Engineering, Vice President; and Robert R. Russell, Associate Professor of Chemical Engineering, Sect.-Treas.

The installation of the chapter of Sigma Xi on Missouri School of Mines campus will take place later in the spring. The exact date has not been set but local committees have been appointed and plans are being formulated. It is anticipated that many of the national chapters will be represented at the formal installation.

Rev. Fowler Elected As President of Chi Epsilon Fraternity

In a meeting at Harris Hall, Thursday January 14, Chi Epsilon, honorary civil engineering fraternity, elected officers for the Spring semester. Heading the fraternity for the forthcoming years as president is Rex Fowler. John Jolly was named vice-president, John Best will serve as secretary, and Ray Skubic as treasurer. Sam Thompson was designated to serve as publicity director.

Professor Eshbaugh, re-elected unanimously as faculty advisor, brought the chapter up to date on the national Chi Epsilon conclave, to be held April 8, 9, 10, at Cornell University. Delegates elected to make the trip to Ithaca, New York, were Rex Fowler, John Jolly and Sam Thompson. Alternates are Ray Skubic and Jim Goeddel.

Farewell Card Party Held by University Dames Last Semester

The University Dames held a farewell card party for all the girls who were leaving last semester. This party was a huge success. The lucky winners of the cakes were Doris Wilkes, Emily Trust, and Anita Fredericks.

At the January meeting of the Dames, Jackie Coffee was elected as the recording secretary to replace Darleen Mangnall. Since this is a new semester, we are extending our appreciation to all the girls who are leaving for their help in making the Dames a success. We extend our hearty hand to all wives wanting to join the University Dames. The only requirements are that you have a husband attending the School of Mines. Our meetings are held in T-3 at 8 p.m. every second Thursday of the month. It makes no difference if you live on campus or in town.

Congratulations to the new mothers. They are Mary Ann Murphy and Anita Fredericks.

The Stork is smarter than the Owl. The Owl asks: "Who, who?" The Stork knows, who!

MANY EVENTS PLANNED BY FELLOWSHIP FOR THE COMING MONTHS

The International Fellowship of the Missouri School of Mines has planned another eventful semester of interesting events and feature programs. Among the variety of events awaited in the coming months are: a square dance to be held in March, the annual International Picnic, and many prominent lecturers and colorful movies. The Fellowship also plans to promote a soccer team among the interested students on the MSM campus.

The Fellowship's inaugural meeting of the semester will feature Reverend Sidney E. Sweet, Dean of Christ Church Cathedral at St. Louis. Dean Sweet will speak on "Features of American Heritage." A graduate of Yale University and the Episcopal Theological Seminary of the Harvard University, Dean Sweet has been Dean of Christ Church Cathedral for almost 25 years. He is very experienced as a speaker before college groups on the campuses of various large universities. The International Fellowship is looking forward with great pleasure in presenting Dean Sweet as their guest speaker on February 12, 7:00 P.M. in the Mining Building on the MSM campus.

This semester's events are being planned by the officers elected at the last Fellowship meeting. The officers are: Spyros Varsos of Greece, President; Nalin Sen of India, Vice-President; Samih Mussalam of Jordan, Secretary; Peter Yiannos of Greece, Treasurer.

Last semester the group encouraged international activities through their various meeting and the International Dinner, which the Fellowship presents annually. Everyone interested in the activities of the Fellowship are cordially invited to attend the meetings and take an active part in the events which the group has planned for this semester.

Don't keep telling your bride-to-be that you are unworthy of her, let it be a surprise.

Robert Selby Chosen As Winner of Annual Chemistry Award

In an announcement by the Chemical Engineering Department, Robert W. Selby, was chosen as the recipient of the annual Chemical Rubber Achievement Award for outstanding improvement in freshmen chemistry. The award consists of the Chemistry and Physics Handbook with his name and the award printed in gold on the book.

During the presentation of the award last Tuesday by Dr. Fisher and Prof. James, it was pointed out that the award is made on the basis of either high

scholastic achievement or on outstanding improvement in freshman chemistry.

Bob, who intends to major in Metallurgical Engineering, made an achievement which is quite significant in that he had no high-school chemistry.

A young pair were in the throes of silence as the car rolled smoothly down an enchanting woodland path when the girl broke the spell. "John dear," she asked softly, "can you drive with one hand?" "Yes, my sweet," he cooed in an ecstasy of anticipation. "Then," said the lovely one, "you had better wipe your nose. It's running."

The Girl Friend
When she climbs right in your little coupe;
Acts like she doesn't give a whoop,
Drinks likker like a Harvard man,

Smokes more fags than a frat man can,
Goes to a party and raises Cain,
Then says "Stop" on a country lane —
She's collegiate!

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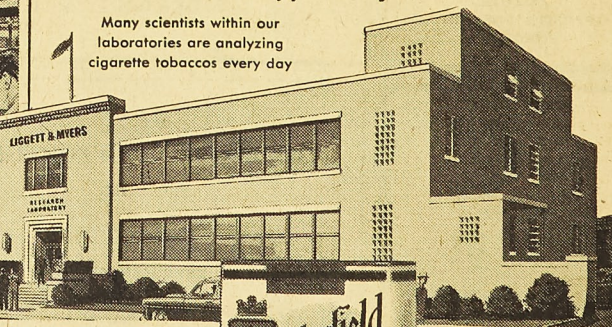
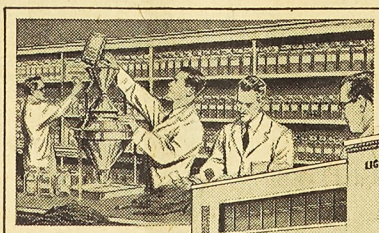
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