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The Missouri Miner, October 10, 1958

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FRIDAY, OCT. 3, 1958

THEATRE

CINEMASCOPE

October 3-4

Black and the Tiger' Ingrid Bergman

Tues. Oct. 5-6-7 continuous from 1 p.m.

discreet' Ingrid Bergman

October 8-9

ory of Other Costello' Rossano Brazzi

THEATRE

WIDE SCREEN

October 3-4

continuous from 1 p.m.

an Godfrey' June Allyson

PLUS *

aw Jake Wade' Richard Widmark

Tues. Oct. 5-6-7 continuous from 1 p.m.

s Joins The Wacs' Julia Adams

PLUS *

rt Bowie' Jan Harrison

Oct. 8-9

at Night' Augusta Dabney

PLUS *

alton Girls' Lisa Davis

DRIVE IN

ARTS AT DUSK

Oct. 3-4

In War' Aldo Ray

PLUS *

own At Abilene' Martha Hyer

Oct. 5-6

Big Land' Virginia Mayo

PLUS *

Next Door' June Haver

7, Dollar a Carload

Say Goodbye' Cornell Borchers

PLUS *

ouston Story' Barbara Hale

Oct. 8-9

apache' Jean Peters

PLUS *

ned Youth' John Russell

MISSOURI SCHOOL OF MINES & METALLURGY

THE MISSOURI MINER

VOLUME 45 ROLLA, MO., FRIDAY, OCTOBER 10, 1958 NUMBER 4

Russia Rapidly Advances In the Field of Metallurgy

"Russia is quite advanced," according to Dr. Daniel S. Eppelsheimer, "in modern metallurgical and foundry practices." Dr. Eppelsheimer, Professor of Metallurgical Engineering, had an opportunity to observe first hand Russian metallurgical techniques while on a sixteen-day tour of Russia with his son, Dan, Jr. The Russian tour was part of a nine-week trip that included tours through the Scandinavian countries, France, Belgium, Luxembourg, Holland, East and West Berlin.

While in Russia, he attended a meeting of Metallurgists and metallurgical engineers held in conjunction with the International Geophysical Year at Moscow University. He was also allowed to go through the Institute of Metallurgy in Moscow.

The purpose of the Russian trip, aside from seeing "what Russia is like," was to discuss with leading Russian metallurgists new processes for the reduction of iron ore. By these new processes, Dr. Eppelsheimer hopes to aid a state program to develop Missouri's iron ore resources.

as we presently do. The most astonishing development, he said, that the Russians showed him was a revolutionary new iron purification process. The Russians have purified iron to such a high degree that its physical properties are changed. Normally, an allotropic transformation, i.e., a change in crystal structure, takes place in the iron as its temperature is raised. In the pure state, however, no transformation takes place. The Russian "first" is a development of great importance to metallurgical science said Dr. Eppelsheimer, "It is like finding a new metal." The find is so new it has not yet been published in Russian technical journals.

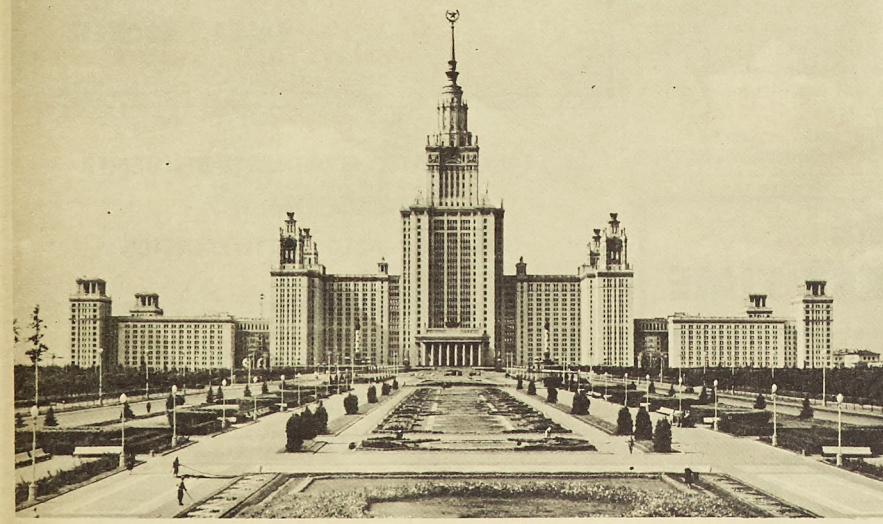
During his stay, Dr. Eppelsheimer was, of course, able to take in some of the sights of Moscow. One of the most famous of these was the Lenin and Stalin Mausoleum in Red Square. Every day, he said, large crowds of people can be seen lined up to view the bodies of the two Red leaders. Dr. Eppelsheimer also tells of seeing the Kremlin, center of the Czarist governments, which is a large for-

many Russian translations of American technical works. Though the building is comparatively new, its design is far from modern by Western standards.

The Russian metallurgy professors told Dr. Eppelsheimer that they have difficulty inducing students to enter the field of metallurgy. They seem to prefer the more glamorous fields of astrophysics, astronautics, and rocketry.

The Russian people, he said, are extremely friendly and helpful. They showed no signs of animosity even though the Moscovites staged a demonstration before the United States Embassy denouncing the U.S. action in the Near East a day prior to his arrival. The Russians are eager for student exchange between the United States and Russia, he said.

Commenting on transportation in Moscow, Dr. Eppelsheimer said that the streets show good planning. They are wide and in perfect condition. The number of automobiles to be seen on the streets are few, as only people of means and government officials



THE UNIVERSITY OF MOSCOW

Russia's advancement in Steel making practices can be readily seen by the size of their open hearth furnaces, larger than any in the United States. Their blast furnaces, too, are larger. Dr. Eppelsheimer reports that the Russians have done outstanding work on a continuous casting process which eliminates the need for rolling mills. He also viewed a new welding process enabling the Russians to weld large structural sections rather than forming them

tification in the heart of Moscow. The Kremlin is still used as the headquarters for the Supreme Soviet.

Dr. Eppelsheimer also visited the University of Moscow. The entire University is housed in one building, the seventh highest in the world. The building provides housing for students and professors, classrooms, and a large number of laboratories. The University also has room for a library of 24,000,000 volumes, including

have cars.

The status of the Russian worker, says Dr. Eppelsheimer, is not very good. The Russian iron worker receives a wage of 1000 rubles a month or about \$250. The buying power of the ruble, however, is not great. A meal costs about 20 rubles and a pair of shoes 400 rubles. This high cost is due to high taxing, of consumer goods, this being the major government income.

The Four Freshmen



Student Council Presents Four Freshmen Oct. 13

The Four Freshmen, Vocal and Instrumental Stars of Capitol Records, will present two shows Monday, October 13, at 7:00 p.m. and 9:00 p.m. at Parker Hall. Student admission will be by Student Activity Card and non-students will be \$1.00.

The Four Freshmen became a vocal group at Arthur Jordan Conservatory in Indianapolis in 1948, while they were in their Freshman year. Their sound started with a distinct "barber-shop" flavor. After a few months of literally "singing for their suppers," they conceived the idea of trying to get a five-voice sound with only four voices.

This germ of an idea has grown and has been polished and perfected until today the Four Freshmen stand at the head of the class, known throughout the country for their distinctive, original style.

One night in 1950 while playing in Dayton, Ohio, a local disc jockey and strong booster took Stan Kenton to hear them. One audition was all he needed to send them to Hollywood, and sign them to a Capitol Recording contract, and give them the push that propelled them to stardom.

Since 1955, and their highly successful single of DAY BY DAY, the Four Freshmen have had a succession of hits, including GRADUATION DAY, CHARMAINE, JULIE IS HER NAME, AND WHISTLE ME SOME BLUES, and also many albums, VOICES IN MODERN, FRESHMEN FAVORITES, FRESHMEN AND FIVE TROMBONES, FOUR FRESHMEN AND FIVE TRUMPETS, FOUR FRESHMEN AND FIVE SAXES, FOUR FRESHMEN IN PERSON, and VOICES IN LATIN.

Coupled with their recording successes have been appearances in "Rich, Young and Pretty," the "Ray Anthony Television Show," numerous guest spots on the network TV shows, and outstanding successes in concert appearances in colleges and ballrooms throughout the country. In 1956 the Freshmen were featured in the Nat Cole-Ted Heath concert tour.

A unique feature of the Four Freshmen is the fact that they,

Bob Flanigan, Ross Barbour, Don Barbour, and Ken Albers, provide their own instrumental accompaniment—a fact that permits them almost unlimited versatility in concert performances. They each are outstanding instrumentalists, appealing to audiences visually as well as vocally and instrumentally.

Bob Flanigan sings the top voice, plays trombone, and doubles on bass. Don Barbour handles all the introductions, sings third voice, and plays drums and trumpet. Ken Albers, the bass voice in the group, plays trumpet and mello-phone and is featured solo-wise both vocally and instrumentally. Bob, Ross, and Don are original members of the group and are all from Indiana. Ken, who replaced Ken Errair with the Freshmen in April, 1956, hails from New Jersey.

The Four Freshmen have won the "Best Vocal Group" category in the Metronome Magazine poll the last three years, Downbeat poll the last four years, and in 1957 led the field in the Billboard and United Press Disc-Jockey's poll, and Playboy Magazine Jazz poll. Very few entertainers please the public, critics, and fellow professionals as well.

Be sure not to miss seeing the Vocal and Instrumental Stars of Capitol Records, "The Four Freshmen."

Alumni Association Grants Scholarships Through Fall of 1962

MSM alumni and alumni groups have established scholarships for MSM students by contributions to the Alumni Fund and disbursed by the Alumni Association.

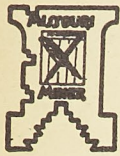
There have been four such scholarships established for the present school year.

Harry H. Kessler, of the Class of 1924, has given two scholarships, The Harry H. Kessler Scholarships, in the amount of \$500.00 each, for freshmen entering the School of Mines. Mr. Kessler, whose headquarters is in St. Louis, Mo., is an eminent metallurgist and was founder of

(Continued on Page 10)

THE MISSOURI MINER

THE MISSOURI MINER is the official publication of the students of the Missouri School of Mines and Metallurgy. It is published at Rolla, Mo., every Friday during the school year. Entered as second class matter February 8, 1945, at the Post Office at Rolla, Mo., under the Act of March 3, 1879.



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A Report

The Town We Live In

In answer to numerous requests by freshmen, and from the many queries received from upper classmen, and we have to fill up space, we are printing this article to inform the Miners of the many wonderful marvels of our town. The students are well educated in their studies, but are uneducated in the layout of their town. So we are going to enlighten the uneducated.

We have chosen for our journey into geography, the work of that well-known gentleman, raconteur, gourmet, author, etc., Orgo Yumpin. Mr. Yumpin is the author of the latest best seller, entitled "Rolla, the Aftermath."

About The Author - Orgo Yumpin, D. D. S., Lit. D., Eng-F., EtC., was born in Newburg, Mo., and has since been a wide traveler over all parts of Phelps County. The son of an illiterate roundhouse worker, Orgo was himself for some time a roundhouser. But because of his wide travels on the road, Orgo decided to write of his experiences and of the towns he visited. Some of his more famous work includes "The Cinder Roadway", "The Roundhouse of Newburg", "Main Street, Newburg", "Rolla, The Early Years," which was written after his first visit to Rolla (1870), and his last book, which was written after his second visit to Rolla (in 1903) after the School of Mines had been established. This book is entitled "Rolla, the Aftermath."

Orgo's younger brother, Jimmy, referred to by the Newburgers as that young Yumpin, Yiminy, once said of Orgo, "It's unfortunate that Orgo did not receive more literary fame. He is very popular in Newburg, and his books should be enjoyable to anyone interested in Phelps County."

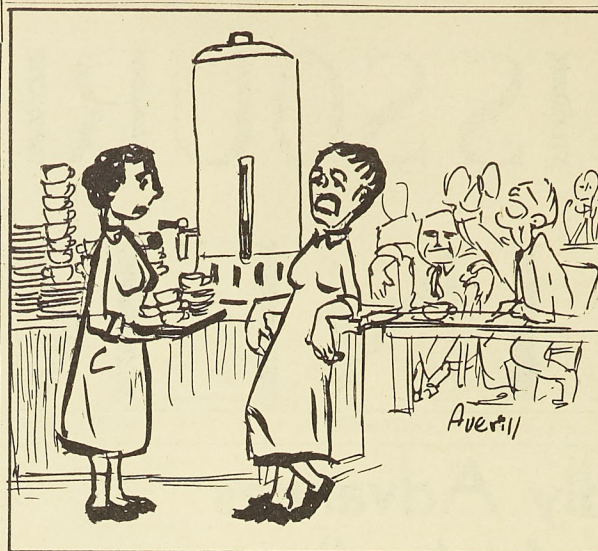
At the present time Mr. Yum-

pin is dead. The following are excerpts from his latest book about Rolla. . . . is located on a high plateau overlooking the roadway, a creek, and a filling station. Apparently the founding fathers liked high places for their homes. This also was a factor in the placing of the School of Mines in the town. The students undoubtedly liked the high climate and have remained high ever since then.

PLACES OF INTEREST

Frisco Bridge (Ed. note. This is for new freshmen. Mr. Yumpin was well acquainted with Frisco Bridge, having passed under it many times in his journeys). The bridge is located on the Frisco Line and Main Street, approximately 883 paces (steps) south of the MSM campus. It is known to be a very popular place of interest because hundreds of students visit the bridge every year.

The Bear's Lair — (For Freshmen Veterans- Located on the south side of town, the Bear's Lair is one of the few natural formations in Rolla. All sorts of formations are located here, including crystalline and ceramic formations. The Lair was the hideout of the ancient bear, *Carnivorous Blearius*, and his followers, the Ceramious Clubbus. Many present-day de-



"The way I see it, Maud, if they put another wing on the coffee shop, they could do away with the M. E. Building altogether."

scendants of these creatures may still be seen in this area.

The Nickleodeons (Ed Note. Its an old book) There are presently two flicker shows in town, both of which have excellent accommodations and can be converted into vaudeville theaters. This has been done on several occasions by the local Boy Scouts, who bring their show inside when the weather is too bad to permit marching on the town football field.

Rolla is reputed to be the only town in the country (or maybe even in the world) where one can see one movie for 60 cents, or two movies for 30 cents. Of course the higher priced show is due to the superior movies offered to the viewer, like "Hoot Gibson and the Rancher's Daughter," and "Lauriel and Hardy Meet Francis X Bushman".

Soldier's Paradise — This place is practically unknown to almost all of Rolla's student population. The city council has been trying for years to stamp it out, but have been completely unsuccessful, due to the volume of business from the soldiers in town. One of the most exotic, glamorous spots in the country, its location has been kept secret except for a select few, and is revealed only in this book.

Filled with sensuous dancing girls, it is located on (Ed Note.

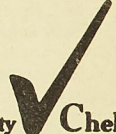
Too bad we ran out of space. The rest of the column will be published next week if copyrights can be cleared, and if we secure the author's permission, and mainly if we get enough bribe money in here from the students.)



RANDY'S SHOE STORE

Opposite Postoffice
Rolla, Mo.

Tucker's

Quality  Chekd
DAIRY PRODUCTS

SENIORS AND GRADUATE STUDENTS IN ENGINEERING, PHYSICS AND MATHEMATICS

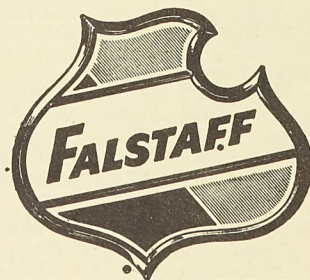
The Douglas Aircraft Company

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ON CAMPUS INTERVIEWS
OCTOBER 13

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Missouri Miner: Feature of Week

The opinions expressed here in no way reflect the policies of the Missouri School of Mines, the staff and faculty of the school, or the staff of the MISSOURI MINER. These are merely statements of individuals who were asked to comment on this national problem.

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* * * * *

PERFECT UNION

... a more perfect Union

"The question of the relation of the states to the federal government," Woodrow Wilson wrote in his *Constitutional Government in the United States* 50 years ago, "is the cardinal question of our constitutional system. It cannot be settled by the opinion of any one generation because it is a question of growth, and every successive stage of our political and economic development gives it a new aspect, makes it a new question."

The following paragraphs are an attempt to examine the full measure of Wilson's observations with the hope of shedding some small light on the development called "integration."

The American constitutional convention of 1787 placed in the hands of the nation a document drawn in terms so remarkably brief and terse as to leave the reader wondering at the seriousness with which the members conducted their business. Less than five thousand words length in its basic articles, the Constitution was subjected even at the time it was presented to the states for ratification, to widespread condemnation for its supposed omissions and shortcomings.

And yet closer examination of its language indicates that clarity, directness and exactness are some of its outstanding merits; there is not an unnecessary word nor an intentionally ambiguous phrase. As Robert Morris, patriot Superintendent of Finance of the Continental Congress remarked in commending the new charter to a friend, "While some have boasted it as a work from Heaven, others have given it a less righteous origin. I have reasons to believe it is the work of plain, honest men, and such, I think it will appear." And indeed it was, for in their efforts the framers had been so at odds among themselves that agreement could be attained only on the fundamental principles of government they sought to ordain. The conflicts that have arisen in 170 years under our constitution have been traceable not to intentional ambiguities on their part, but to provisions not made at all . . . that is to say, the constitution's eloquent points of silence. These men presented a bare outline of a governmental system, but Americans of every generation have contributed to its growth. Technically it has been expanded by amendment, by executive action, by statute, and by judicial construction, but in reality these are all symbolic of the same point. And the process goes on day by day and year by year, so that each day and each year we have a new constitution. Thus we know it as the "living word and deed of living men;" the constitution of our times is the work of John Marshall, Andrew Jack-

son, Abraham Lincoln, Woodrow Wilson, Mr. Justice Holmes and Franklin Roosevelt, no less than that of Madison, Hamilton, Morris and Franklin. When this fundamental law ceases to live and grow, flexibly and spontaneously, with the nation it serves, it will have passed into oblivion.

But now, what of the opposite side of Woodrow Wilson's observation, the position of the states in the ever changing federal structure? The problem is not new, nor was it new in Wilson's day. Indeed, at the constitutional convention the precursors of later bitter contentions were already taking shape. The foes of a strong centralized system opposed the Madison Plan in fear the prerogatives of the states would be undermined, and proposed a vague, essentially leaderless revised Articles of Confederation government which probably satisfied themselves not much more than it did their opponents. In the ensuing debates, the essentials of a three branch, nationalized government, deriving its powers directly from the people, not from the will of thirteen sovereign state governments, were laid down. Indeed, heated though the contest was, the outcome could be no other, for the members of the convention sought a government that could live, that could tax, that could protect life and property and command respect at home and abroad. So intense was their zeal to obtain their goal of national sovereignty that even before the convention had reached the point of distribution of power among the branches, the members had already agreed upon the clause in Section 2 of Article VI which the distinguished historian Andrew McLaughlin has called the "central clause" of the constitution, without which the "machinery of government would fall to pieces." The clause reads: "The constitution and the laws of the United States which shall be made in pursuance thereof, and all treaties made, or which shall be made, under the authority of the United States shall be the supreme law of the land; and the judges in every state shall be bound thereby, anything in the constitution or laws of any state to the contrary notwithstanding."

What then of collisions between the spheres of power of the national government and those of the states? Who is to say whether a state government has exceeded its powers, or whether the national government has invaded provinces beyond its scope? On this critical issue the constitution is silent, not because the convention members chose to evade the question or neglect it, but rather because they simply took for granted that the national courts would, as a conventional role in their judicial power, refuse to accept laws of the states or the na-

tional government "contravening," as Roger Sherman put it at the convention, "the authority of the Union." The true scope of judicial review did not emerge, however, until the first of a long line of momentous decisions read by John Marshall as Chief Justice of the Supreme Court (1801-1835). In 1803 Marshall's court for the first time ruled an act of the national congress unconstitutional (*Marbury vs Madison*),

and in ensuing years followed with repeated decisions (beginning with *Fletcher vs Peck* in 1810) holding invalid on constitutional grounds, many laws promulgated by state legislatures.

In all disputes then, testing the boundary lines between federal and state powers, the national government is the judge of its own authorities. The last word is spoken by nine (or indeed

(Continued on Page 8)

INTEGRATION IN LITTLE ROCK

Little Rock has become something for national speculation and comment—some with the intelligence, tolerance, and understanding required in such an emotion-filled situation. Actually, the problems of the Southern Negro differ only slightly from those of several other racial and foreign groups scattered about the nation; but the Southern problems have been greatly enlarged by the national press, whether sympathetic or not with the Negro's position.

Prior to the 1954 Supreme Court decision which started the whole mess, Little Rock and Arkansas were probably the most clearly moderate of the cities and

states with a Southern heritage. Long before there was any external pressure, Arkansas integrated its state university at Fayetteville (in 1948) with only mild opposition. The high schools in the almost Negroless northwestern section began to be integrated, not because of any sense of justice or equality but because separate schools for a handful of Negroes were thought economically silly. With such action and for such reasons, the Negro's position began a natural, evolutionary, unspectacular improvement.

Now that an attempt has been made and is being made to force (whether with troops or with judges) Arkansas into a new

order, the moderates, the great bulk of the population is also being forced into an active, conscious stand on the question at hand. That same bulk had been the inactive unconscious sponsors of the slow movement toward total integration. But, when the "middle-of-the-road" stance became untenable, most people—who had not really cared one way or the other—began to assume the position which seemed most familiar, began to think as their parents, friends, and neighbors were thinking, i. e., the blacks and the white have no business getting too cozy.

The season the uproar began in Little Rock rests upon the

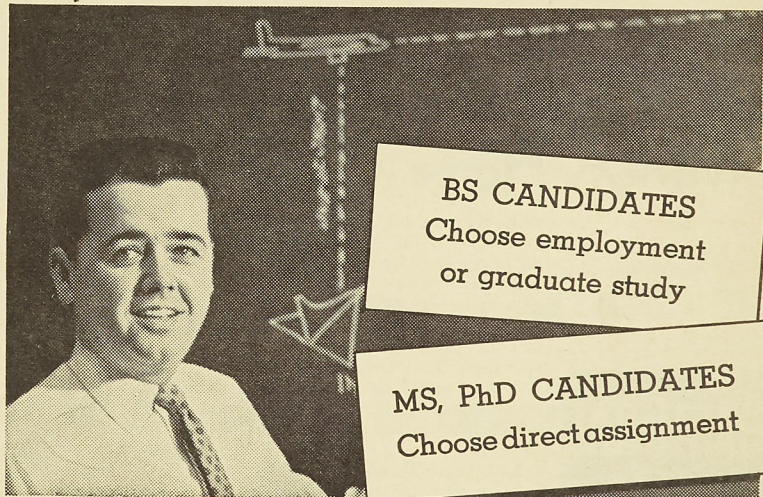
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NOTICE

Tuesday, October 14, all Freshmen whose last names begin with A through L, report in the M. S. M. gymnasium between the hours of 4:00-6:00, to receive the Tuberculin Test.

Thursday, October 16th, all Freshmen whose last names begin with M to Z, report in the M. S. M. gymnasium between the hours of 4:00-6:00 to receive the Tuberculin Test.

Should you be unable to go the day assigned, you may go the other day. These tests will be given under the supervision of Dr. Feind.



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or graduate study

MS, PhD CANDIDATES
Choose direct assignment

... As an RCA Engineer

Receive your MS in Electrical Engineering, Mechanical Engineering or Physics at RCA's expense, through the RCA Graduate Study Program. At the same time, you're beginning your RCA career as an engineer on a fully professional level, getting a head start in the field you prefer. RCA pays the full cost of your tuition, fees and approved texts while you take graduate study part time at the University of Pennsylvania or Rutgers University.

Or, you may prefer a different path ahead . . . RCA Design and Development Specialized Training. Here is another of RCA's programs for careers, in which you begin by working full-time on planned technical assign-

ments. Experienced engineers and interested management guide your progress. You may receive assignments in design and development of radar, airborne electronics, computers, missile electronics, television, radio and other equipment fields, as well as in Electron Tubes, Semiconductors and Components. MS, PhD Candidates are eligible for direct assignments in the above mentioned fields.

There's a lot more that's extremely interesting about an RCA engineering career. You should have these facts to make a wise decision about your future. Get them in person very soon when an RCA engineering management representative arrives on campus—

October 17, 1958

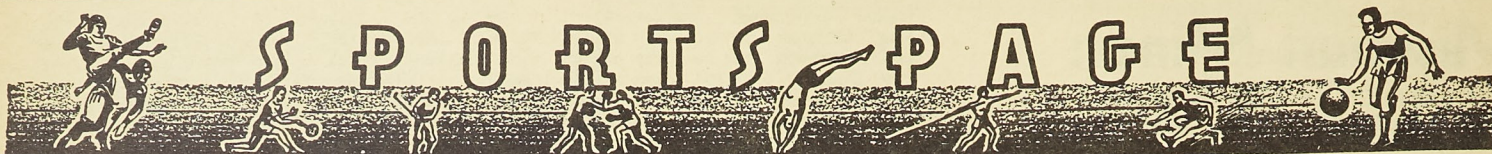
Mr. Robert Haklisch, Manager
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Tomorrow is here today
at RCA



RADIO CORPORATION of AMERICA



Miners Upset Gorilla Squad 22-21!!

O'Mealy Comes Through With 53 Seconds to Go

by J. P. McKeone

Last Saturday, the Miners played one of the best games this season, and their efforts were rewarded with a 22-21 edge over the powerful Pittsburg Gorillas.

The MSM-Men got off to a rather unlucky start, when they lost the ball on their own twenty-yard line, leaving the Gorillas well set up for their first tally. Only two minutes, forty seconds into the game. Tom Miller's conversion was good and the Pitt team led, 7-0. The Miners, lacking first-string Guard Jim Marble, held off the Gorilla charge until about the middle of the second half, when Ray Parker was forced to punt, which was taken by West, the fastest man on the Pitt State team, on the Pittsburg 39 yard stripe. A tremendous 61 yard return by this man,

and a good PAT left the scoreboard showing a 14-0 lead.

The Miners then got the break which started them playing the game of which we know they are capable. A pass from Pitt's Schleicher, intended for West, was intercepted by Ray Kennedy. Three plays later, Ray Parker, shooting for MIAA top ground-gainer, went over from the 24 for the first Miner tally. Ray then attempted the PAT, which was branded NG. Halftime score, 14-6, with the Miners deficient.

The second half found the Miners coming back strong and determined to win. With this in mind, the MSM-Men kicked off, held the Gorillas to a short gain, then took the ball on a punt. After a powerful drive, Tom Cooper took the ball and raced 36 yards to a touchdown. Pat O'Mealy tried to put the ball between the

posts for the PAT, but missed, and the Miners had closed the gap to two points.

Late in the third period, the Miners marched deep into Pittsburg territory, and scored again. Pat O'Mealy was credited with this tally, crossing with an eight yard plunge. The conversion attempt by Pat was good, and the Miners were out in front for the first time of the night by a score of 19-14. The Gorillas woke up about this time, and started a long drive which resulted in their final tally early in the fourth quarter. The PAT was good, and Pitt State sprang into the lead again, 21-19.

Both teams threatened seriously during the final period, but fine defensive playing on both sides kept the score at a standstill.

With only one minute left to play, Ray Parker hit Tom Cooper with a beautiful pass, which Tom extended to a 41 yard gain. The MSM-Men drove to the Gorilla 5 yard marker when, with 53 seconds remaining to be played, a Field Goal attempt was decided. Pat O'Mealy kicked a "floater"

22 yards, and just skimmed the posts for the FG, the lead, and the first victory of the season.

The remaining plays of the game were taken up with Pitt State's Schleicher trying his best to hit West, three attempts, three failures. The Miner line broke through and smeared the Gorilla QB for a six yard loss as the final gun sounded.

Final score, 22-21, with the Miners on top, where they belong.

The Miners will open MIAA play tomorrow against a strong Warrensburg team. The Mules are about evenly matched with the MSM-Men, and it should prove to be an exciting game. Be sure to attend and support YOUR MEN.

STARTING LINEUPS

MSM	Position	Pittsburg
Metcalf	LE	Burnett
Meisenheimer	LT	Stahura
	LG	Spiewak
Hillmeyer	C	Gordon
Ingram	RG	Overeem
Gay	RT	Alexander
Booth	RE	Pryor
Wheeler	QB	Laing
O'Mealy	LH	Norris

Cooper RH West
Parker FB Hinton

SCORE BY QUARTERS

MSM 0 6 6 10—22
Pittsburg State 7 7 0 7—21

STATISTICS

	MSM	Pitt.
Earned first downs	14	9
Punts	6	8
Yards punts returned	130	120
Fumbles recovered	3	2
Yards lost, penalties	50	70
Yards gained rushing	237	231
Yards lost rushing	26	33
Passes attempted	25	7
Passes completed	9	1
Yards gained, passing	112	15
Passes intercepted	1	1

Attention: Freshmen—try this on the prof who doesn't like your term paper.

A college freshman was being severely criticized by his professor. "Your last paper was very difficult to read," said the professor. "Your work should be written so that even the most ignorant will be able to understand it." "Yes, sir," said the student. "What part didn't you get?"

Miners Versus Mules for First MIAA Home Game

by Jerry Luccke

Tomorrow afternoon at Jackling Field the Miners will open up their MIAA Conference schedule by taking on the Warrensburg Mules. Last year's game

with Warrensburg proved to be a rout, with the Miners holding the upper hand by a 47-6 margin. This year's game, however, should be a more even contest.

This game is most important to both teams, because it is their first game in conference play, and as Head Coach Gale Bullman puts it, "Winning the first game is a big deciding factor in the conference race."

Last year Warrensburg had a 1-7-1 record and placed fifth in the conference race. Many observers feel this year will be an entirely different story as Head Coach Hal Yinger has greatly strengthened his crew with the addition of some new experienced faces. Along with the large number of transfer students, the Mules have nine returning lettermen to bolster the squad. For the season, the Mules have a slightly superior record as they have won one, tied one, and lost two games whereas the Miners now have a 1-3 record. Warrensburg's one victory came over Morningside College. They forced Pittsburg to a tie, lost to Emporia State and, much like the Miners, were slaughtered by Lincoln University.

On paper, Warrensburg looks like a superior team. But, however, the Miners will have a couple of things going for them in that they will be playing at home and have some momentum going for them from their sparkling victory over Pittsburg, while Warrensburg will undoubtedly be licking its wounds gained in the Lincoln U. contest.

All in all, it should prove to be a very interesting game and well worth your time, so if at all possible, come out and support your team.

INTRAMURAL Sports

The overseer of all activities at MSM, Mother Nature, so far has been very helpful in the progress of the intramural program. So helpful, in fact, that many teams are getting the feeling that they are going down the tubes in the very near future, especially since the dawn of the double-elimination rule in the program. Right now football dominates most of the activity. Percentage wise there are only eight clubs that are still on top of the heap in their prospective leagues. It seems that Engin. Club, Triangle, Sig Ep, Tech. Club, Kappa Sig, Lambda Chi, Sigma Nu, and Teke's are the ones to watch in the coming weeks. This column offers a word to the overconfident, however. Don't forget entirely about the teams you may have bested in the first meetings. It has been known in the past for these very teams to come back strong and take the title, do Beware.

On the tennis courts the undefeated set is quickly losing members. Gunther, Theta Kap; Stalshmit, Sig Ep; Webler, Shamrocks; and Hampe, Lambda Chi, head the winners bracket, while Beatte, Acacia, and Olson from

(Continued on page 5)

How to take
the chill
out of a fall night
by Arrow...

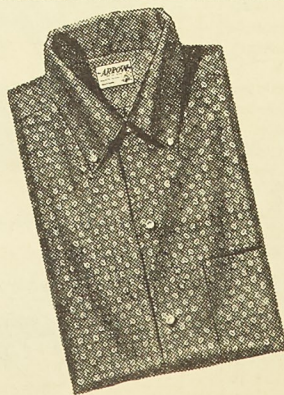
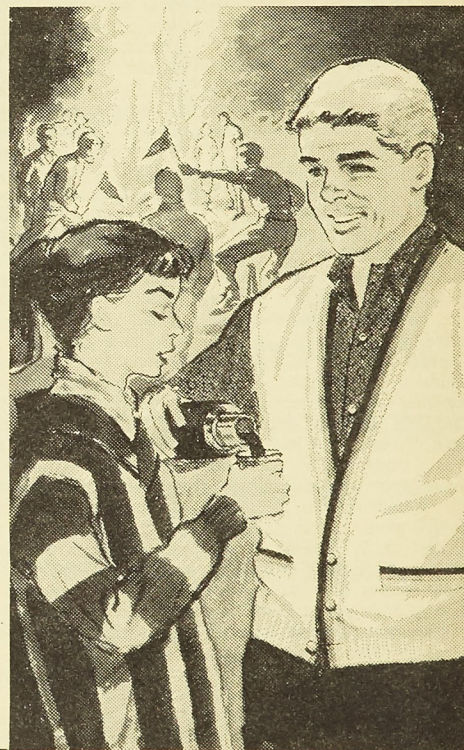
This man has discovered the secret of being perfectly dressed even at a sport rally: *he insists on the Arrow label.* He is wearing a strikingly handsome Arrow sweater vest of a wondrously soft and warm 100% lambswool. \$7.95.

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O'MEARA'S
MEN'S AND BOYS' WEAR
816 Pine

Parker 1958 MSM Football Captain

by Gerald Misemer

The captain of the 1958 Miner football squad is Ray Parker. Ray is a senior enrolled in Metallurgy Engineering. He lettered for three years in football while in high school at his home, Bartlesville, Oklahoma. He also played basketball and participated in track. He is extremely small for a college fullback, weighing only 165 pounds and 5' 10" tall. But nevertheless Ray was the choice for the MIAA all-conference fullback slot. While here at MSM Ray has lettered in track and would have lettered in basketball his freshman year if it had not been for an untimely attack of the measles.

Last season Ray scored 7 touchdowns for a new school record. This was one-third of the touchdowns scored last year. To go with this he gained a total of 497 yards in carrying the ball 104 times. This is a very good average of 4.7 yards per try. His yardage was one-fourth of the total gained by the 1957 football squad. He was on the receiving end of one-fifth of the passes completed last year. He caught 7 for a total gain of 120 yards.

Besides his proficiency in gaining yards Ray is an excellent punter and field goal kicker. Last year he kicked two field goals. One was in our homecoming game against Emporia State. The other was in the 3 to 0 victory against Southwest Missouri State.

In the first game of the season against Northeastern Oklahoma State Parker kicked a 16 yard field goal for the only points scored in this 20 to 3 loss.

Two weeks later in the traditional Washington U. game Ray threw a pass to Cooper to end a fourth quarter touchdown drive. In this 55 yard march for a TD, Parker also caught a pass from Wheeler good for 30 yards. He then proceeded to kick the extra point.

DO TELL

The bald-headed barber was trying to sell his customer a bottle of hair tonic.

"But how can you sell it when you have no hair yourself?" he was challenged.

"Nothing wrong with that!" came the answer. "I know a guy who sells brassieres."

INTRAMURALS (Cont.)

Kappa Sig top the losers frame. As the cold weather moves in, these boys will be hustling up their sets and playing some real mean tennis before the last ball clears the net.

Meanwhile, back in the gym, the boys with the paddles merrily bang away at the little white ball, and slowly but surely slam their opponents out of the running. In the table tennis singles Theta Kap, Sig Ep, Engin. Club, Kappa Si, Lambda Chi, KA and the boys from the Dorms are wielding the meaner paddles. The doubles elimination is bouncing along at about the same rate, with Theta Kap, Sig Ep, Tech. Club, Lambda Chi, Beta Sig, KA, Triangle and Kappa Sig are out in front.

One can see from the above that this year promises to be a photo finish, as always, in the mad scramble for the Intramural Trophy.

This Saturday saw Ray Parker score one of the touchdowns in our 22 to 21 defeat of Pittsburg State. It is possible that Ray could break the four year total rushing record this season. It might also be possible that the next six games may see him break his own record for most points in one season of 63. There is no doubt that his performance will help the Miners to victory in their remaining games of the 1958 season.



by Dave Ford

MIAA Conference football gets underway this weekend in what appears to be a four-way battle for the conference championship.

Cape, a favorite to retain their title gained in the flu-ridden season of 1957, has a 2-wins, 1-loss record in pre-conference play. The Indians have a well-rounded team with lots of depth. Seasoned observers give Cape a good chance to hold onto their crown.

Springfield, regarded as a very strong contender, having a 2-2 record in non-conference play, will be fighting hard to gain the championship that they have been close to for many years. One of the Bears' victories was over last year's small college champs, Pittsburg State Teachers of Kansas. It is interesting to note that the virtually unchanged Pittsburg team has lost two, and tied one in play with MIAA teams so far this year. Springfield's most recent game was a 34-7 loss to a strong Missouri Valley team last Saturday. The Bears' only other

loss was to St. Ambrose, a team considered by many to be the top Midwest small college team.

Warrensburg and Kirksville will be hounding the leaders, and are expected to be top contenders again this year. Kirksville has a terrific pair of backs in Rufus Davis and Dale Mills, both ranking in the top five of the conference in total yardage so far this season. Mills scored all 24 of Kirksville's points in their losing effort against St. Ambrose last Saturday.

Missouri Mines caused opponents to sit up and take notice last Saturday night with their 22-21 upset of Pittsburg. While the Miners have an unimpressive record of three losses, one win, the team has been steadily improving since the start of the season and are clicking with the passes for a total of 496 yards through the air so far this season. The squad is young and is learning every game. The School of Mines is by no means to be written off

MSM Cross Country Team Faces Springfield

An intercollegiate sport which was dropped from the MIAA conference in the 1930's will be revived at Springfield this Saturday when the Miner cross-country men meet Springfield at 10 A.M.

For Saturday's opening dual meet, coach Nick Barre will have an eleven man squad. The team is led by distance event track lettermen Mike Vancil and Art Herschbach, who are well known by followers of track at the School of Mines. Backing up these men are Dave Schimanski, a sophomore trackster who saw limited action in last year's track season, due to a lung ailment, Doug Munzell, a Cherryville, Mo., junior, John Donnelly, a freshman who graduated from the Austin, Texas school system, and Sherman Brady, a graduate of Smithville, Mo., high school. Rounding out the roster are Bill

Erickson, Rod Scott, Steve Drake, and Burl Wimsett, all freshmen, and Charles Glaeser, a sophomore transfer from S.I.U.

The first home meet will be Oct. 25 against Warrensburg. Our home course will be on the School of Mines golf course. The layout of the course is such that the spectators will be able to see a large portion of the 3 miles, 296 yards the runners will cover. All are welcome, and no admission will be charged. The starting point is the 1st tee of the golf course.

Scoring in cross-country is similar to golf in that the low score, determined by the total of places in which the runners from each team finish, wins. Usually, in a dual meet, the first six men from each team to cross the finish line are counted.

The Miner squad is well manned, and although coach Barre is non-committal, it appears the School of Mines will be a strong contender for the title in this new sport.

The 1958 schedule follows:

Oct. 11, at Springfield, 10 a.m.

Oct. 18, Westminster here at 12:30 p.m.

October 25, Warrensburg here 11 a.m.

Oct. 29, S.I.U. at S.I.U. 3:30 p.m.

Nov. 1, Westminster here 11 a.m.

Nov. 8, Springfield here 10 a.m.

Nov. 15, MIAA Conference here 1 p.m.

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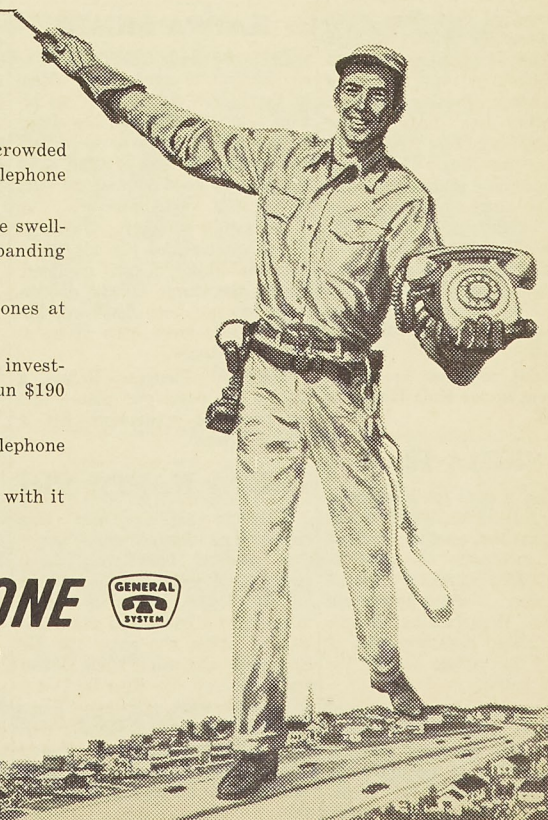
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Fraternity News

KAPPA ALPHA

Hi-Ho you mothers, (and fathers too, of course). Here I am, right on time with the scoops on the troops.

During the week we won a football game. This is such a common occurrence, however, that it will hardly bear mentioning. Our athletes are doing well in all phases of intramurals, and our athletic supporters are numerous at each event also.

The Lindenwood trips are beginning to cause the usual casualties and some not so usual. The "Teenagemobile" was blasted out of the sky while flying low this weekend. We suspect belligerent visitors from outer space. "Buck" laughed so hard at a passing hubcap that it became infuriated and attacked him, causing some damage before it could be subdued.

We wish a big happy pledge dance weekend to everyone and especially to the fair damsels who grace our humble abode. Be careful girls. Some of us haven't seen females for some time.

Goodbye now. Write when you get work.

LAMBDA CHI ALPHA

The Lambda Chi house was again empty this weekend, caused by a summer change over of mates. With everyone tired of being chased by our own co-eds we all forage forth in search of new and better companions. This included the grade point boys of the Annex who in the quest of knowledge have opened a do-it-yourself garage in back. We congratulate them in their effort to surpass the M. E. Department in facilities but we wish they would move the junk yard somewhere else besides the basement.

Looking forward to the next weekend, a great number of Roman Gladiators are ready to pay homage to Augustus Caesar who in the form of Brother Cassidy, social director, has declared a party. Everyone but Nero will be there. The local fire ordinance prevents us from inviting him.

The germ of capitalism which started when Sir Walter Raleigh bought Yankee Stadium on Manhattan Island, in 1609, has crept into the house. Brother Madigan and Brother Lux, both on the board of the big brass ring, which fell from the Merry-Go-Round, have been selling shares in a Hula Hoop. The shares have been going at a bargain price and credit was available. Credit sure is a wonderful thing - buy now, pay later. Oops, I had better get out of here. Here comes a couple of the corporation boys, to collect on my credit.

An added note just in; about 250 percent of the Hula-Hoop has been sold.

SIGMA PI

The "get a date for Homecoming" trip to William Woods seems to have provided another batch of pleasant memories to add to everyone's slim collection of pleasant memories. It seems no one got a date for Homecoming though. Planning ahead does not seem to be one of the virtues around the Sigma Pi house.

As the school year wears on, the question arises, how long will our full of vim, vigor and vitality, mascot, be able to maintain his present torrid pace? It seems Hans has heart trouble, which

goes to show the best way to get heart trouble is to lay down 23 hours and 45 minutes each day. It is reported he turned over twice in one day, last Tuesday. This startling rumor is unconfirmed though.

The Sig Pi football team rose to victory above the shouts of "Blue Captain" last Tuesday, defeating the blue shirted Theta Xi's. Meeting Theta Kappa Phi Tuesday, this week, the team will attempt to continue their extended winning streak of one in a row.

A hearty welcome is extended to our three new initiates; Chuck Heilig, Dale Pluhar and Bill Wasson. After the initiation, Sunday, the chapter retired to Colonial Village for a fine dinner. A welcome is also extended to our new honorary pledge, David Donald Stih, or Flanigan, which is it. You with tongue in cheek, behind the milk cooler, which it is? David Donald is the son of one of our pledges Don Stih.

PI KAPPA ALPHA

Now that everyone has survived the Washington U. and Rolla football game without any serious aftereffects, things still haven't assumed their normal courses. Except of course the old songs that are still being sung by a wandering minstrel such as, Shrimp Tonight.

The dance weekend is approaching with many promises. Pledges have dates for a change and some actives who have had a running score of dateless dances for three years are finally giving in to the Women Suffrage Act.

Congratulations to Art on the fine job he did on his room. Art is the first one to take the plunge into installing celotex sound proofing in the ceilings. Who's next? The improvements on the house have been remarkable this semester. Big thanks to all the fellows who have helped to keep our house in tip-top shape.

Without the iron and plunger Pi K A will still be here next week. Don't you think so Art and Willie.

KAPPA SIGMA

Everyone seems to have accepted the fact to again settle down to the "same old routine" as almost a month of school has elapsed but not so much as to neglect other interests. The football team got off to a good start as we were victors over Theta Kap. 6-0.

Meanwhile everyone is readying themselves for the big blow-out this Pledge Dance weekend. As yet the theme for the decorations has not been disclosed, but a few hints have been given around the house.

Attention Pledges! Before a trip to the pond you plan - Remember, the sophomore lift a stronger hand.

THETA KAPPA PHI

The old Sig Ep-Theta Kap rivalry has started once again. Our pledges, considering themselves good jocks, challenged the Sig Ep pledges, in the traditional manner, to a basketball game last weekend. After the game the Sig Eps were mourning their defeat and decided to try their luck at a water throwing contest. Since both teams ended up equally wet, the Sig Eps last consolation was to challenge our pledges to a football game to be played at a later date.

Frank Fitzgibbons doesn't need a Nash to have reclining seats. It was found out that Frank had fixed the front seat of his Ford to collapse by simply pulling a board out from under the seat; and the blanket he uses for a seat cover fits right into the picture.

In case anyone is wondering whose umbrella has been flying from the water tower this past week, it is ours.

Our chapter here at MSM is proud to announce that it has been awarded two trophies by its national office. One is the First National Efficiency Award, which is the highest award any chapter can receive. This is the eighth time in the past twelve years we have won this award. The other award is the Sun Trophy.

Tonight is the beginning of our first dance weekend this year, the Pledge Dance. All the pledges are anxiously awaiting the good times which they have heard so much about.

DELTA SIGMA PHI

During the past weekend, seven men were initiated into the brotherhood of Delta Sigma Phi, marking another fine group of men added to the Delta Epsilon Chapter. The new actives are: Frank Jacks, Thomas Tucker, Don Logsdon, James Martin, Norman Bocklage, Charles Limbaugh, and Mr. John J. Hume, Jr., our newly initiated alumni Control Board Member. Delta Sig extends their heartiest congratulations to each and every new initiate.

A banquet was held Sunday evening in honor of all Delta Sigs, with James Martin being chosen the outstanding pledge of the previous semester. A repeated congratulations to you Jim.

Friday night, many brothers traveled to Boaz, Missouri, to attend the wedding of Miss Betty Keithly and brother Ralph McCormick. Best wishes, Betty and Ralph. It seems the love bug is spreading rapidly in Delta Sig. Wonder who's going to be next?

The Delta Sig football team walloped Sig Tau last Wednesday by a score of 14-7. That's the spirit gang. Let's win 'em all.

The new pledge class is showing quite a bit of initiative this semester. One fine example is their participation in digging a ditch across the parking lot and laying a new water pipe to the Nile House. Heard one complaint, though. Some pledge remarked that the ground was sorta? rocky. What can we do about such unfounded prejudice?

Well, time to practice with my hula hoop, but don't run away. We'll roll in again next week.

SIGMA NU

Several members of the fairer sex have already arrived, and the party is getting a good start as Sigma Nu launches its social season with the annual Pledge Dance. Sarongs will be the order of the evening tomorrow night as the pledges entertain the actives with a South Sea Islands party. All indications are that this will be another great party for the Snakes.

On the intramural sports scene, the football team is moving toward that trophy with victories over Acacia, 45 to 6, and over B. S. U., by a forfeit. The tennis team has been doing well against some tough competition, with Hopkins still in the running. Both the singles and doubles teams in table tennis have been winning steadily. Keep up the good work, men.

TAU KAPPA EPSILON

More scuttlebutt from the TEKE house. Tonight, the Femmes Fatale invade the sacred haunts of the Mecca of the Midwest for our annual Pledge dance. Beautiful women from all over the state are flocking to the TEKE House for a weekend of enjoyment, revelry and all that rot. A hearty welcome to all, and may everyone make it home to MAMA after it's all over.

News: The first two football games of the intramural season are now history, with the Tekes winning out over Dorm and Beta Sig, and a game with Sigma Nu last night, of which the score is not yet available, mostly because this gem was written last Monday morning at 3 a.m. Pledges had a Beanie Hunt last Saturday, a big success, I think, but who swiped that third beanie?

NOTICE: To any girl who is dissatisfied with her date; contact Loverboynik Qualls for escort service. Satisfaction Guaranteed. Ha! Didn't think I'd print it, did you RAQ?

That's about all for now, so quit reading this rag and start partying.

THETA XI

Hot news from the "Big White House on the Hill" . . . many phone calls from L. C., mostly collect, point to a really great Pledge Dance this weekend. Hope we have enough guys to go around. What a switch. Andy, Hink, and the Bix are to be thanked for the expected excess . . . Hink, it just goes to show you, if you play the "game" long enough, you're bound to win at least once . . . FLASH . . . if Bix's lip holds out, the expected impromptu session this weekend should be a swinging' affair . . . last Sunday's specialty . . . the RJ twelve and "Music to Wind your Watch By" sounded like the Battle of the Saxons.

Congratulations to Donald D. Morgan, Peter J. Lazaras, Harry O. Schneider, and M/Sgt. Lawrence J. Evans on their initiation into Alpha Psi Chapter of Theta Xi. On August 23, 1958, Brother Robert Garrett wed Florence Abell. Best wishes to Cholly and Flo.

BETA SIGMA PSI

Congratulations to Robert Hecht, Leo Mankovich and Jerry Rullkoetter, who were initiated into active membership last Sunday.

Our football team now has a 1-1 record. They lost their first game 19-13. The second game proved to be quite the game. The opposing team forfeited when they saw Springer ready to play. The main stalwarts of our team this year are: "Elbows" Branhof, "Solid" Sedovic, "Killer" Kahl, "Roving" Roger, "Speedy" Siennop, "Grinding" Grommet and Al "The Toe" Shaffer. They are all keyed up for their next game

which should prove to be a close one?

Seems as if the Flying Seed is slowly becoming a civilian again. He was seen in a white shirt instead of the customary blue the other day. But it seems as if he slipping back into his Fly Boy training whenever he checks details.

Here's hoping the letters from Valpo, which have been lost in the mail, will soon be found.

SIGMA TAU GAMMA

One of our experienced actives has formulated the following cycle of events in the love life of the pledge and his one-and-only back home: First month, hunky dory, true romance, thirty letters, etc. Second month, six letters, doubt. Third month, Dear John, no more doubt. Fourth month, new love, booze, Lindenwood, Columbia. A true Miner.

Last week was Ski's week to be in love. This week is Little Eddie's. The odds are on Dean for next week. Ron and Magoos have spoken for their turns too, so a couple of weeks will have to be reserved for them.

The boys are already looking forward to the next party weekend. Dates are being found and plans are being made. Or maybe the plans are being found. Well, anyway, everybody's ready.

Today's racing tip: don't put any money on "Double Elimination". He'll probably poop out in the stretch.

Today's good grooming hint: careful with that razor, Clem, the lice you shave may be your own.

Hasta despues.

TRIANGLE

Last weekend around the house, things were really jumping. The Missouri Mines Chapter played host to our Regional Chapter Administration Forum. After a full day of meetings and business a banquet was held at the Edwin Long Hotel. After the banquet, Professor Brewer gave a most interesting speech on the "Art of Fraternal Living." Later that evening everyone congregated at the "Rocks" for the bull-sessions and refreshments?

Sunday afternoon, our back yard was the scene of a rip-roaring football game. The "Comanches" led by "Lujac" Lasky just weren't quite good enough, and they were held to a 6-6 tie by "Cinema Sids Kid's."

Again last Saturday the more feminine minded Triangles, led by "Twinkle Toes Rogo" journeyed to Lindenwood to satisfy their yearnings that were built up during the week. Two of the more fortunate Triangles went all out and actually had members of the opposite sex in town. And now, two questions arise. "Boogie, what was it you were going to do at dinner Sunday besides break bread, and how many trees did you say were in the sunken gardens?"

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ACACIA

Last Saturday night Acacia raised the curtain on the party season. The fellows were still in high spirits after Friday's game with BSU. We just pulled that one out of the fire 44-0. We had about 43 guests (male) plus about 25 members of the Rainbow Girls.

The audio portion of the entertainment was furnished by a complex arrangement involving Gene Wistehuff's hi-fi phonograph and Steve Troxel's tape recorder and also by the crunching of elbows against ribs. Our split-level dance floor wasn't overcrowded; we might have squeezed one more couple onto it.

Fourteen gallons of cider were consumed and a rousing time was had by all. By the way, Don, beware the Red Phantom.

Last Friday was a great day for Acacia in intramurals. Our boy Charles Beatte won two tennis matches that day and John Mullins won a table tennis match. After Bob Merryfield scored three touchdowns in the football game with BSU, it was pointed out that it was his birthday. You can imagine what that meant. How was the water, R. M.?

GAMMA DELTA

The Lutheran Student Center in the southwest corner of the basement of the new church, one block west of Highway 63 on Tenth Street, is now open. Students may read any of a variety of magazines, watch television, play shuffleboard, or merely engage in conversation. Gamma Delta invites MSM students to come in and use these facilities, which are usually available from 6 p. m. to 11:00 p. m., seven nights per week.

It has been reported that a weekend of fun and fellowship was had by all who attended the Fall Retreat at Lake of the Ozarks State Park. A regional officers meeting was held in conjunction with the retreat.

Our next cost supper and meeting will be held Sunday, Oct. 12, at 5:00 p. m.

Engineers Club

The Engineers are showing up strongly in the intramural tournaments. The footballers beat Shamrock, 27-6, and meet Triangle Wednesday. Joel Scharf is mowing down ping-pong players, and he and Satch Lerda-Oldberg are still on the board in the doubles.

We are again fortunate in having with us at the club the Cape Girardeau Comet, Mr. Dick Pikey. Mr. Pikey spent his summer adventuring in the great Southwest and returned to Rolla somewhat early one morning (5 a.m.). A sterling lad to have aboard for the grind here at the Hole.

Those of you at the club who are usually too pooped to lift your heads might rally weakly and look up the stairs the next time you go by. Somebody has had a really original idea up there on the second floor. It makes an interesting contrast with the stained glass window in the background. Unfortunately the exact nature of the change can't be disclosed to the general public because some unknown parties might get in a shade of hot water.

KAPPA ALPHA

Greetings from the "Big White House" on Elm Street. Our 'Jocks' went down to ignominious defeat before a "powerful" Kappa Alpha football team (we were f.....) That's right we were

fooled. Thanks goes to all the boys who participated in this valiant but futile struggle for victory.

Question: Who is the V. I. P. who seems to disappear every weekend and leaves this elite establishment in utter chaos. How about it "River Rat". Larry Griglione, our freshman pusher, deserves a lot of credit for a wonderful job. He has done it with his bi-weekly crews of sanitation "enjueneers" who are keeping our house in spic'n span shape. Nice job boys. Oh yes, have you all seen our swimming pool, which is under construction in our backyard? Hope to see it full of water on one of these fine rainy days.

Well, that's it for now from "Big Mouth". I'll leave you all with a philosophical thought: woman who cooks carrots and peas in same pot is unsanitary.

Shamrock Club

All true men were in attendance as the Shamrock Club held its annual fall lawn party. As special envoys to the party two leprecauns from Ireland were in attendance, according to the accounts of Connie Williams, Jim

Smith and Jim Greenstreet who said they had conversed with the little green men for thirty minutes.

The party was officially opened by Tom Reinhardt who proceeded to welcome each arriving member with a boisterous rendition of the hymn "Chugalug."

The assemblage was then treated to three surprises. The first was a demonstration of the latest techniques of hair shampooing as demonstrated by Jack James and Frank Brady. Secondly Gary Grimes and Larry Strobel demonstrated their world renowned equestrian skill. The finale was a guided tour of the rock formations in the vicinity (eliminating members' heads due to lack of time. With this the party ended in high spirits somewhere between 3.2 and 5 percent to be exact.

So with thanks to the committee who made it possible, we end with his advice, "It's easy to lie with a straight face, but nicer with a curved body."

Tech Club

The members of the Tech Club are happy for the return of all the

officers (although the Navy did claim two of the now former members. We are looking forward to seeing the new officers continuing the fine job that has been done in the past. Good luck to: Denny Tims, President; Jack Loos, Secretary-Treasurer; Don Henderson, Business Manager; and Mike Bertorello, Joe Gay, Harry Wilson, and Charlie "Champ"

Adams on the board of control.

In intramurals, the last time I looked at the board both tennis players had been eliminated. In table tennis the singles player is on the losers bracket but the doubles team is still in the winners column. Things are even more enjoyable on the football field where we were victorious over the Pikers 26-6.

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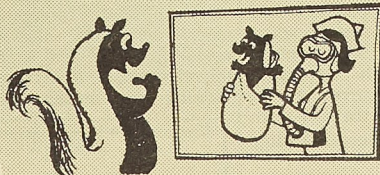
THINKLISH

ENGLISH: bossy drake



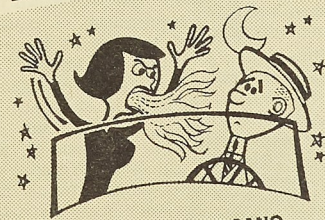
THINKLISH: DUCTATOR

ENGLISH: hatchery for baby skunks



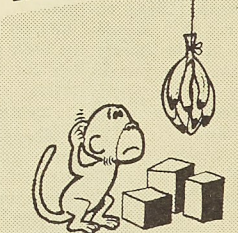
THINKLISH: STINKUBATOR

ENGLISH: girl who blows her stack



THINKLISH: DOLLCANO

ENGLISH: stupid monkey



THINKLISH: CHUMPANZEE

ENGLISH: man who smokes
two different brands of cigarettes



THINKLISH TRANSLATION: Obviously, this poor fellow hasn't heard about Luckies. Why? Elementary. Any man who smokes the genuine article wouldn't touch another brand with a ten-foot cigarette holder. With Luckies, you get the honest taste of fine tobacco. Why settle for less? (The man in question is a Cigamist. Don't let this happen to you!)

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PRO:

(Continued from Page 3)

sometimes five) federal justices in Washington, with the sole possible and unlikely exception of constitutional amendment. One student of American government expresses the position of the Supreme Court as having been throughout our history that of "as impartial an umpire in national-state disputes as one of the members of the two contending teams could be expected to be." None the less, the same writer concludes, "The states have had to play against the umpire as well as against the national government itself. The combination has been too much for them."

We come then to the question of the use of this power by the court in the examination of equality of rights over the prolonged period since the Civil War and the end of slavery. Gunnar Myrdal, Swedish scholar and author of the monumental survey of the race problem in the United States entitled "An American Dilemma," found American principles from the time of Jefferson to the present wholly admirable as to statement of equality, but the practices instituted in support of the principles he found left much to be desired. How accurate is Myrdal's view? Perhaps a brief sketch of the judicial events since 1865 will assist in evaluating the observations. Following the war three amendments to the constitution were adopted by congress and ratified by the states. The Thirteenth (1865) abolished slavery. The Fourteenth (1868) enjoined the states not to "... deprive any person of life, liberty, or property, without due process of law; nor deny to any person within its jurisdiction the equal protection of the laws..." The Fifteenth (1870) enjoined the national government and the state governments against denying suffrage on the basis of race or color. During the difficult days of reconstruction, the southern states passed through two complete reversals of conditions. Expecting dire disaster at the hands of the Union when the war ended in 1865, southern white people found the Lincoln-Johnson plans of reconstruction surprisingly gen-

erous, and to greater or lesser degrees in various parts of the southern states instituted laws ("Black Codes") designed to limit the areas of political and cultural action of the newly freed colored people. But reconstruction views in the Congress turned from covertly restrained before Lincoln's death, to blatantly harsh and vengeful afterward. The Radical (extremist, not truly liberal in most instances) Republicans, seizing the legislative operations, upset Johnson's modified applications of Lincoln's "10 Percent Plan," declared reconstruction not ended, as Johnson had announced, but only beginning. The misrule, corruption, and scandal ridden military reconstruction which followed at the hands of the carpet-bag rulers sponsored by the Radicals, is familiar to all Americans. As the disaster mounted, public opinion north and south, Democratic and Republican, revolted against its continuation. Radical Reconstruction finally had to be terminated because of its own moral debasement. As the troops were gradually withdrawn from the southern states, white "supremacy" was rapidly restored, in some areas by common consent, in others by threat of violence, and in some by outright brutality and murder. The lines of segregation were now drawn hard and fast, and "Jim Crow" law became the order of the South. (It is worth noting in passing that "segregation laws" have existed in no less than twenty states, many outside the South, affecting in varying degrees persons of Oriental descent, Mexican origin, and sadly, the indigenous American, the Indians.) Compulsory segregation laws on color basis were applied to both public and private facilities for eating, housing, transportation, recreation and education, to mention but a few.

These restrictive laws were early challenged in the courts as to constitutionality, most often on the ground that color segregation violated the equal protection clause of the Fourteenth Amendment we have quoted above. Of these cases, the most noteworthy is Plessy vs Ferguson (1896), in which the Supreme Court, in a split vote, upheld such laws on the basis of the "separate but equal" doctrine. The majority held "... the underlying fallacy of the plaintiff's argument to consist in the assumption that the enforced separation of the two races stamps the colored race with a badge of inferiority..." The logic of the majority was challenged by Mr. Justice John M. Harlan, who wrote in a vivid dissenting opinion "... Our Constitution is color-blind, and neither knows nor tolerates classes among citizens..." The arbitrary separation of citizens, on the basis of race "... is a badge of servitude wholly inconsistent with the civil freedom and the equality before the law established by the Constitution. It cannot be justified upon any legal grounds..." The separate but equal rationalization, Justice Harlan said, was a "... thin disguise" and would not "... mislead anyone, nor atone for the wrong this day done."

For several years events seemed to bear out Justice Harlan's point, for the court in future cases made few if any attempts to find proof that separate facilities actually were equal.

Though this doctrine prevailed in Supreme Court views for thirty years, marked criticism, some no doubt inspired, but much also sincere, created a new atmosphere in which the Court dropped its

former casual attitude on the issue. A series of cases, the most important of which was Missouri ex rel. Gaines vs Canada (1938) indicated the gradual shift of court opinion. In the Missouri case the Court required the state to maintain within its own boundaries a separate graduate school of law for Negroes or permit them to attend the regular law school at the University of Missouri. The existing policy in which the state offered to pay the student's tuition to a school in a state having no segregation was ruled inadequate. In Sipuel vs Board of Regents (1948) and Fisher vs Hurst (1948), the Court reaffirmed this ruling by directing the State of Oklahoma to provide law school training for Negroes and "as soon as it does for applicants of any other group." In McLaurin vs Oklahoma State Regents (1950) and Sweatt vs Painter (1950) the Court ruled that separate graduate schools for Negroes could not possibly stand the test of equality and ordered the State Universities of Oklahoma and Texas to admit Negroes to their graduate schools and in no way restrict their associations with other students.

Incidentally, while these momentous changes in attitude were developing in the Supreme Court, it was reading repeated opinions indicating a similar shift on questions pertaining to the franchise, property holding and trial by jury chiefly on the basis of the Fourteenth Amendment. Some of these cases involved other minority groups, notably Americans of Japanese descent.

At last, in 1954, the Supreme Court finally ruled the separate-but-equal doctrine inconsistent with the Fourteenth Amendment's requirement of equal protection of the law as far as applied to public education. Combining four cases involving segregated schools in Delaware, South Carolina, Virginia and Kansas, the court unanimously ruled separate schools for Negroes, even though buildings, curricula and teacher's salaries might have been brought up to the level of equality with white schools, as unconstitutional (Brown vs Board of Education of Topeka, 1954). The ruling read in part: "... in the field of public education the doctrine of 'separate but equal' has no place. Separate educational facilities are inherently unequal. Therefore, we hold that the plaintiffs and others similarly situated for whom the actions have been brought are, by reason of the segregation complained of, deprived of the equal protection of the laws guaranteed by the Fourteenth Amendment..."

In May of 1955 the Court, after extended hearings, announced the order of compliance with

(Continued on Page 9)

OUT OUR WAY

A couple of old-timers were discussing the state of the local roads as they sat on the porch of the general store.

"Tell me," said one, "how is the road past your place?"

The other chewed his tobacco thoughtfully as he phrased his answer. "Well, I'll tell you," he replied after a short pause, "that road is so blamed good that sometimes the cars go by so fast that the dogs can't even get a bark apiece at 'em."

CON:

(Continued from Page 3)

geographic location of that capitol city. From its central position (politically as well as physically) lines might be drawn to the western and northern state boundaries which would fairly well define the not-so-heavily Negro-populated section of the state. The northeastern quarter and the southern half of the state are sections with a relatively high Negro count ranging from none to seventy-five or eighty percent in certain locales. In those areas with the most difficult problem, the utmost in tact and subtlety is and was needed to even suggest the equality of a Negro, and integration is unthinkable in most homes. (I have heard of a person in the southeastern area who thinks anyone not in favor of slavery to be extremely left wing.) Little Rock is, then, on the fringe of any section with the "big problem" and is the line drawn by the segregationists.

It seems logical that the National Association for the Advancement of Colored People chose Little Rock for legal action because of its possible, even probable influence on the people in every section of Arkansas and its remote influence on the people in other Southern states, if Little Rock had accepted forced integration quietly. However, too much happened too soon. Little has balked at the suddenness and force.

The thinking people of Little Rock and Arkansas do not say that integration is "bad" or that segregation is "good." They simply say that they want their schools segregated and that they will ignore, step around, or eliminate anything that seems about to change that condition (one should remember they were forced to make a choice and they have). The extreme to which they are willing to go is evident in the election of Governor Orval Faubus for a practically unprecedented third term, a thing which did not just barely happen but, rather happened with the force of a landslide—a great majority of the voters and every one of the state's seventy-five counties.

Governor Faubus won only because the principal and practically only plank in his platform was the continued segregation in schools where the voters of that school district desired it. Even in this the people of Arkansas are showing some moderation; they

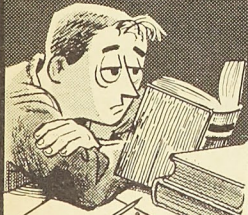
do not want segregation forced upon them either. Faubus has already acted upon that promise he made by pushing through legislation giving him power to stop forced integration and by closing the Little Rock high schools (two Negro and two White).

Of course, everyone knows that Governor Faubus used the issue to further his political ambitions; however, the question whether Faubus created the situation or the situation developed without political assistance remains unanswered and unanswerable. At this point, the only consideration worthy of the time is the extent to which the people, through Faubus, are willing to go. The complete abolition of public schools throughout the state is an extreme too doubtful to be serious, but Faubus has planned for a segregated, private school system which should solve Little Rock's immediate problem. The voters decided on September 27, 1958, they wanted the high schools closed and changed to Faubus's private system rather than opened and integrated as public schools. The consequences of that decision should be interesting; but, for now, there will be no integration in the schools of Little Rock. The current thinking of a typical White Arkansan who is rather in favor of segregation might be shown best in a series of questions and answers commonplace upon the meeting of a Little Rockian and someone from outside Arkansas:

- Q. Don't you know that the Little Rock situation is damaging the position of this country abroad?
- A. Certainly, but what would I gain if I must give up the things I hold important to win a propaganda war?
- Q. Do you believe in racial equality under the Constitution of this country? (Any religious meaning was intentionally omitted because that is another question entirely.)
- A. Yes, but that doesn't mean we must be together.
- Q. Are there inferior Negro schools in Arkansas?
- A. Yes, right along with the numerous lousy White ones; but, if the question means Little Rock high schools, the answer must be in the negative as far as the buildings and equipment go.
- Q. Are the teachers in those equal buildings also equal, in ability and education?
- A. I don't know. That's a prob-

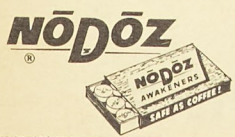
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the 1954 decisions. The main points were these: 1) "All provisions of Federal, state or local law requiring or permitting such discrimination must yield to this principle;" 2) designated local school authorities as responsible for integration under surveillance of United States district courts; 3) instructed those courts to require school authorities to make a "prompt and reasonable start" and proceed "with all deliberate speed..."

Since 1955 the problems have been concerned with the readiness or unreadiness of the southern and border states to comply with the court order, and their resultant efforts to facilitate or delay the application of the order.

Returning now to the fundamentals of government which dominated the early portions of this statement. Americans now find themselves in the unenviable position (perhaps as Myrdal suggests) of disputing the rulings of "the umpire who is a member of one of the two contending teams." Our observations above lead to several conclusions.

- 1) The national structure has imbedded principles of sovereignty dating from the writing of the constitution, and exemplified repeatedly in decisions of the Court (none, incidentally, being more profound than Mr. Justice Marshall's ringing declaration in *McCulloch vs Maryland* (1819).
- 2) The relation of the states to the federal government in the constitution system is one of constant change, at the hands of each generation.
- 3) The constitution is as Robert Morris observed, the work of "plain honest men" who did not attempt to be all things to all men of all times, but left to each generation the task of adapting the document as the "living word and deed of living men."
- 4) It is a "people's constitution," as Lincoln and many before and following have observed "of, by and for the people," and the interpretation and adaptation of it are the task of all the people, not of one group or one local area.

- 5) As the national people's charter, it embodies the Supreme Law of all the land and its interpretations are binding upon all the people.
- 6) The Supreme Court's role in judicial review is a total and unqualified final authority, stemming directly from the initial decisions of the convention and continuing through repeated court decisions in intervening decades.
- 7) The opinions of the Supreme Court are subject to constant change, just as the nation's constitution and state-federal relationships are subject to change by the movement of the national will from one generation to the next.
- 8) As Mr. Justice Charles Evans Hughes observed: "We are under a constitution, but the constitution (and therefore what can lawfully be done under it) is what the judges say it is." Or more tersely, as Mr. Justice Felix Frankfurter has said: "The Supreme Court is the Constitution."

Lastly, let us remind ourselves that the men on the bench do reflect the will of the people. They read the newspapers, listen to expression of public opinion, and study results of polls and evaluations of the popular will, as we all do. They may, on occasion, reverse themselves. But when they, like the constitution, are no longer alive and responsive to the public will, when they, like the constitution, are no longer flexible and are without capacity to grow, then they, and the constitution with the nation it serves, will have passed into oblivion.

CON:

(Continued from Page 8)

lem for them to solve for themselves. I do know that, if they aren't, it isn't because of the lack of opportunity.

Q. Why are you so against integration now when you admit that it will evolve after enough time?

A. I don't like to be told how to run my business, and the operation of schools in my state is my business, not anyone else's. If we wanted to divide the schools into blue-eyed people and brown-eyed people and other-eyed people,

I think it would still be only our business. I very strongly believe in state's rights, and those rights are being usurped in my opinion.

- Q. Why do you fear the admission of seven or eight Negro students to your high schools?
- A. I don't fear it, I simply don't want it. In the first place, if it were only a question of seven or eight, I doubt that I'd object - the same as others have not objected over such small numbers, but I know that it is a matter of hundreds and possibly even the change in the relative positions with the Negro in some cases. Would you attend a predominantly Negro school?
- O. How would you like being a second rate citizen?
- A. I wouldn't and I don't think the Negroes are. Someone else labeled them that one. Keep in mind that I am segregated from the Negro and vice versa.
- Q. Well, just what is the logic behind segregation?
- A. There is no logic behind it. Segregation is part of my way of life and I plan to hold on to it as long as I possibly can,

and, right now, I can't see any reason for a change. What's so all-fired great about integration?

MSM Grad Receives John Fritz Medal

Dr. M. J. Kelly, president of Bell Telephone Laboratories, will be the 1959 recipient of the John Fritz Medal, it was announced by the John Fritz Medal Board of Award representing four major national engineering societies.

Cited for "... his achievements in electronics, leadership of a great industrial research laboratory, and contributions to the defense of the country through science and technology," Dr. Kelly will receive the award at ceremonies to be scheduled by the AIEE.

One of the first professional members initiated by Gamma Theta Chapter of Eta Kappa Nu, Dr. Kelly is a graduate of MSM. He has received numerous honorary degrees during his distinguished career and is an active member of the MSM Alumni Association.

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Saturday continuous from 1 p. m.**"Witness for the Prosecution"**Tyrone Power, Marlene Dietrich
— PLUS —**"Decision at Sundown"**

Randolph Scott, Karen Steel

Sunday, Monday and Tuesday,
October 12-13-14

Sunday Continuous from 1 p. m.

"Looking for Danger"

The Bowery Boys

"Black Horse Canyon"

Joel McCrea and Mari Blanchard

Wednesday-Thursday, Oct. 15-16

"The High Cost of Loving"Jose Ferrer and Joanne Gilbert
— PLUS —**"Flood Tide"**

George Nader, Cornell Borchers

ROLLA DRIVE IN

SHOW STARTS AT DUSK

Friday and Saturday, Oct. 10-11

"Hell Below Zero"Alan Ladd and Joan Tetzel
— PLUS —**"Star in the Dust"**

John Agar and Mamie Van Doren

Sunday and Monday, Oct. 12-13

"Toy Tiger"Jeff Chandler and Laraine Day
— PLUS —**"Moby Dick"**

Gregory Peck, Richard Basehart

Tues., Oct. 14—Dollar a Carload

"Short Grass"Rod Cameron
— PLUS —**"He Laughed Last"**

Frankie Laine and Lucy Marlowe

Wednesday-Thursday, Oct. 15-16

"Bop Girl Goes Calypso"Bobby Troup and Judy Tyler
— PLUS —**"The D. I."**

Jack Webb and Jackie Loughery

UPTOWN THEATRE

MOVIES IN CINEMASCOPE

Friday and Saturday, Oct. 10-11

"The Gun Runners"

Audie Murphy and Eddie Albert

Sunday and Monday, Oct. 12-13

"Imitation General"

Glenn Ford and Red Buttons

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Richard Widmark, Jean Seberg

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(Continued from Page 1)

the Sorbo-Mat Process of metal casting that is used by foundries throughout the world.

The freshmen that received these scholarships this year are: Louis Benton Allen, Jr., and Frank H. Speckhart.

James J. Murphy, of the Class of 1935, again this year has given \$500.00 for the John C. Murphy Company Scholarship, for freshmen who have as their major Mechanical Engineering. This student is to be from the St. Louis area. Mr. Murphy is president of the John C. Murphy Company, St. Louis, Mo., contractors of plumbing, heating and air conditioning. Dewey Franklin Brown, Jr., was awarded this scholarship.

The Rocky Mountain Section of the MSM Alumni Association has given a scholarship known as the Merton I. Signer Memorial Scholarship, in memory of the late Merton I. Signer, Class of 1923, who was an outstanding engineering educator and was Dean of the

Faculty at the Colorado School of Mines for many years. This scholarship is for \$125.00 a year and is for a freshman. It may be renewed if the recipient has maintained his scholastic standing. Charles G. Heilig, a sophomore, was again awarded this scholarship in recognition of his academic record.

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Of all technical skill,
I'm a dud when it comes to
dynamics,
Why certain things go,
Or stop I don't know,
I shrink at the thought of
mechanics,
Yet, I'm perfectly frank,
To admit I'm a blank,
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When the sink springs a leak,
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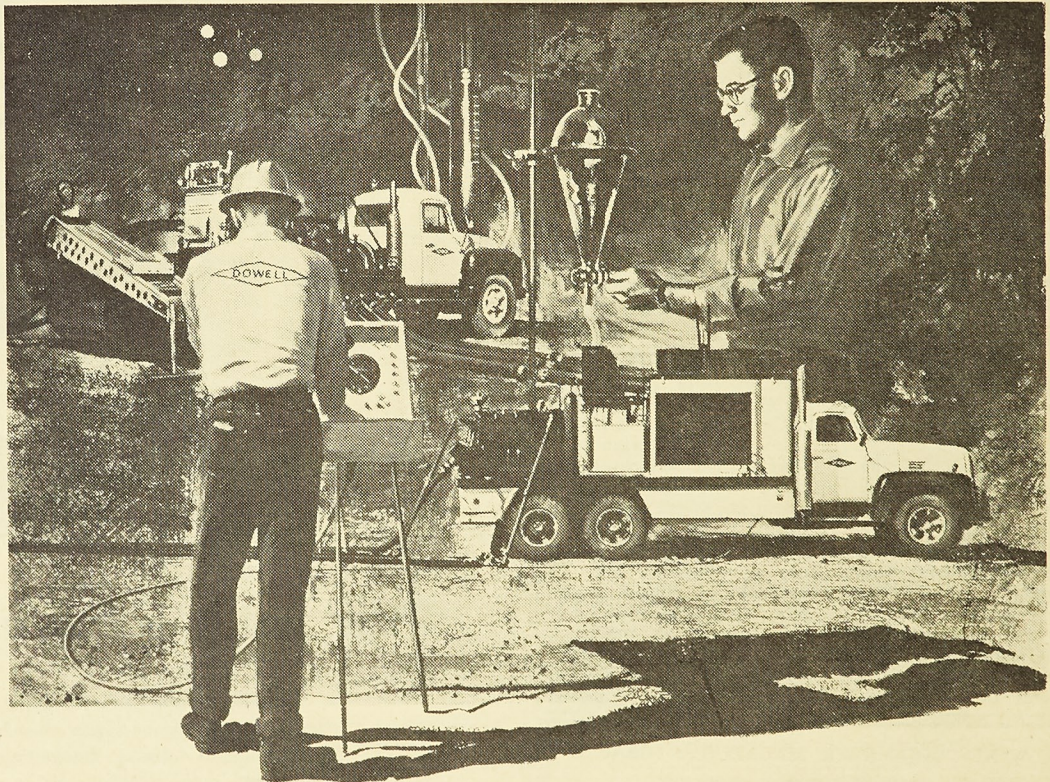
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