

12-3-1959

The Amplifier - v. 6, no. 4

Associated Students of the Montana School of Mines

Follow this and additional works at: <http://digitalcommons.mtech.edu/amplifier>

Recommended Citation

Associated Students of the Montana School of Mines, "The Amplifier - v. 6, no. 4" (1959). *Amplifier (1955-1977)*. 69.
<http://digitalcommons.mtech.edu/amplifier/69>

This Book is brought to you for free and open access by the Student Newspapers at Digital Commons @ Montana Tech. It has been accepted for inclusion in Amplifier (1955-1977) by an authorized administrator of Digital Commons @ Montana Tech. For more information, please contact sjuskiewicz@mtech.edu.



The Montana School of Mines AMPLIFIER

Vol. 6, No. 4

PUBLISHED BY THE ASSOCIATED STUDENTS OF THE MONTANA SCHOOL OF MINES

December 3, 1959

WHO . . . ME??



Six students at Montana School of Mines have been notified of their inclusion in WHO'S WHO AMONG STUDENTS IN AMERICAN UNIVERSITIES AND COLLEGES according to D. C. McAuliffe, Vice President and Dean of the College. Those selected (from left to right), are: Douglas H. Wadman, Cut Bank; George A. Grandy, Butte; Kelly P. Hemmert, Butte; Richard R. Vincelette, Billings; Mrs. Marva Powell, secretary to the Dean; Dean McAuliffe; Robert R. Utter, Eureka; and Robert W. Hoy, Butte.

Sigma Rho Has Frolic

On Tuesday, November 10, members and pledges of the Sigma Rho Fraternity invited the student nurses of the St. James Nursing School to a combination hayride and barndance. The outing, which was held at the Columbia Riding Club, was very much enjoyed by both groups.

Sigma Rho got back to business, however, on November 19 and held its regular business meeting. The meeting was devoted to the discussion of the coming Christmas Dance, which is an annual fraternity affair. From all indications the dance should be an enjoyable one. Two intramural basketball teams were also formed at the meeting.

Schoolroom Progress To Be Exhibited

Sponsored by the Henry Ford Museum and the Encyclopedia Americana and brought to Butte by the Montana Power Company, the SCHOOLROOM PROGRESS U.S.A., the traveling exhibition of educational progress, will be in Butte on the following dates:

Thursday, Dec. 3, 10 a.m.-7 p.m.
Friday, Dec. 4, 10 a.m.-7 p.m.
Saturday, Dec. 5, 10 a.m.-7 p.m.
Sunday, Dec. 6, 1 p.m.-6 p.m.

This exhibition, which will be shown in two railroad cars at the Northern Pacific Depot on Front and Utah Streets, will depict the advances which have been made in American education in the last centuries.

"SCHOOLROOM PROGRESS U.S.A. has three basic purposes: to encourage an ever-increasing interest on the part of young Americans in teaching as a profession; to pay tribute to the contribution of the American teacher; and to increase interest in our schools and school facilities."

Nile and Hall Awe Audience

On Wednesday, November 18, an interesting and informative convocation was held in the Library-Museum building. Earthquakes in general and our own Madison Canyon quake area were the subjects spoken about by Dr. Nile. Mr. Hall showed several color slides of the immediate quake area which were gazed at in awe and amazement by the capacity crowd of students and townspeople. The audience listened attentively as both speakers mixed humor with fact to provide an enjoyable and interesting hour.

Wives Club Meets

The monthly meeting of the Montana School of Mines Student Wives' Club was held Wednesday, Nov. 11, in the Coed Room.

The meeting was called to order by the president, Mrs. Robert Hoy, and the minutes of the previous meeting were read by Mrs. James Donovan, secretary.

The constitution of the club was the main topic of discussion. New business was conducted and scheduled according to the school calendar. Games were played and refreshments were served from a decorative table by Mrs. Perry Bilyeu, Mrs. James Kirchner, Mrs. Donald McMillan and Mrs. Robert Rask.

Members and sponsors attending the meeting were: Mrs. Bilyeu, Mrs. Ralph Byrne, Mrs. Frank Crowley, Mrs. James Donovan, Mrs. Johannes Dreyer, Mrs. Robert Hoy, Mrs. Zane Kelly, Mrs. Kirchner, Mrs. Edwin Koch, Mrs. Donald Mahagin, Mrs. Robert Laughlin, Mrs. Michael Maddocks, Mrs. Donald McMillan, Mrs. Thomas Odland, Mrs. Rask, Mrs. Gary Riley, Mrs. Paul Schultz, Mrs. Marvin Smith and Mrs. George Vivian.

Theta Tau Holds Dinner

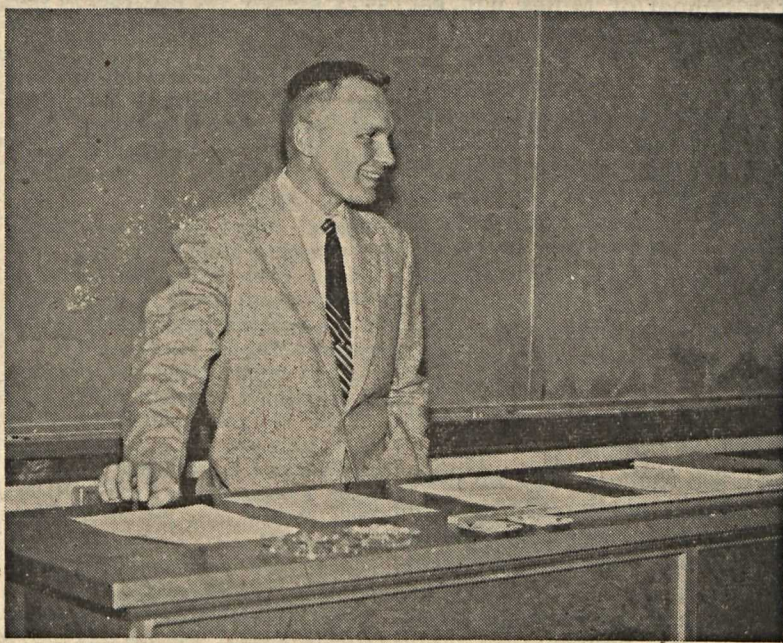
A get-acquainted dinner was held last October by the Theta Tau Fraternity at the Aro Club in Meaderville.

Mr. Harnish of the Petroleum Department spoke briefly on "What It Means to Belong to the Theta Tau Fraternity."

A short talk was also given by Harvey Hannah, regent of the fraternity, on "What Theta Tau Is and the Principles It Stands For."

What, an R.N.!

Helen Handlin, one of the coeds, has recently been informed that she has passed her Montana State Board of Nursing Examination which she took in September. She was graduated in June of 1959 from Saint Patrick's School of Nursing in Missoula, Montana. Besides attending classes at M.S.M., Helen works part time as a nurse at Saint James hospital here in Butte.



KENNETH FOX

Fox Speaks at Seminar

Mr. Kenneth Fox, a Montana School of Mines graduate student, presented a lecture entitled "Classifications of Epigenetic Ore Deposits" at a Geology Department seminar held Nov. 28, on the Mines campus.

In his lecture, Mr. Fox explained how, "Classification in any scientific field is of vital importance", and he then went on to ask, "Are the present classifications of epigenetic ore deposits sufficient; are they the best possible?" Later, in the course of his talk, Mr. Fox answered his own question with, "No, there is tremendous room for improvement."

In considering epigenetic ore deposits classifications, Mr. Fox discussed the following sub-topics: First, the justification of a classification; second, the purpose of classifying epigenetic ore deposits; third, the variables of which classi-

fications are based; and fourth, the evolution of contemporary classifications.

The classifications now in use include those of Bateman, Schneiderhohn, and Lindgren. Fox indicated that Bateman's categories, which were written in 1942, "Were a good glossary, but could profit by the incorporation of recently gained knowledge". Schneiderhohn's categories, written in 1949, "are an improvement, but are not well known outside of Europe". And lastly, Lindgren's classifications "although very popular in America, just don't work for all cases."

Mr. Fox graduated from the University of Idaho in 1955, and then entered the service, serving three years in the U. S. Marine Corps as an officer. At present he is working on his thesis, "Geology of Mill Creek Basin."

Scholarships Are Available

Scholarships at the Montana School of Mines are plentiful and offer excellent opportunities for students and prospective students. The Scholarship Committee is composed of Mr. W. M. Brown, Dean McAuliffe and Mr. Laity.

Various scholarships are available to freshmen and among them are the Elks' National Foundation Scholarship Award and the American Society for Metals Scholarship. Prospective Freshmen may also be eligible for a High School Honor Scholarship. In the event that a freshman shows remarkable ability and has a strong interest for engineering or geology, he may be eligible for a freshman scholarship. To qualify for a freshman scholarship, the student must be accepted by the Admissions Committee and must make an application for scholarship aid before August 1 of the academic year for which such aid is desired.

Scholarships available to undergraduates in attendance at the Mines are granted for one year, but the holder may apply for a renewal for the successive year. Applications for scholarships must be made by March 1 for the following academic year. The following are some of the advanced scholarships which are available at the Montana School of Mines.

The Billings Petroleum Section of the A.I.M.E. has established a fellowship at the Mines to be available each year to a worthy and deserving student in the Department of Petroleum Engineering. This scholarship presents an annual grant of three hundred dollars.

The Women's Auxiliary of the American Institute of Mining and Metallurgical Engineers has made available loan funds for students in various branches of the mineral industry.

Each school year, the American Smelting and Refining Company of Salt Lake City, Utah, offers a sum of one thousand dollars. Five hundred dollars of which is awarded to a student of metallurgy and five hundred dollars to a student of mining. War veterans who are juniors and seniors, and are chosen by their respective departments, are preferably eligible for this award.

The American Society for Metals offers an undergraduate scholarship to a student in Metallurgical Engineering in the amount of four hundred dollars. This Award is granted to freshman and sophomore students who are chosen by the staff of the Department of Metallurgy. The student receives his award upon enrolling in the metallurgical curriculum at the beginning of his Junior year.

The Carroll Loan Scholarship is available to students at the Mines who are in need of financial aid.

The Cobb Foundation Scholarship presents awards to qualified students on the basis of scholarship and need of the student.

The Viola Vestal Coulter Foundation provides an annual scholarship in the sum of two hundred dollars. This scholarship is available to junior and senior men with certain restrictions pertaining to the presentation of the award.

The Gino Diamanti Scholarship is available to an Italian born student, or to an American born student of Italian descent.

Each year the Elks' National Foundation presents awards to high school seniors and to undergraduate students in college. Interested students should consult the Elks' Lodge for additional information.

The Gardner-Denver Company Scholarship presents six hundred (Continued on page 4)

Coming Events

DECEMBER

- 4, 5—Basketball, Sheridan College at Mines
- 7—Meeting, Faculty Women's Club, 8 p.m., Main Hall
- 9—Meeting, Student Wives Club, Co-ed room Main Hall, 7 p.m.
- 11—Anderson-Carlisle Meeting, 7 p.m.; International Club Meeting, Library-Museum Bldg., 8:00 p.m.
- 12—Basketball, Mines at Ricks College
- 17—Christmas Formal

The Amplifier

EDITORIAL STAFF

Editor _____ A. P. HERRING
Campus Editor _____ J. CROMRICH
Feature Editors _____ J. VERCELLA and J. THOMAS
Sports Editor _____ H. HIGINBOTHAM

BUSINESS STAFF

Business Manager _____ J. B. RUFFATTO
Assistant Business Manager _____ L. M. FISCHER
Circulation Manager _____ R. LAUGHLIN
Photographer _____ R. APPELEGATE

Subscription Rate \$1.50 per year

Published bi-monthly during the academic year

ARTCRAFT PRINTERS 2 BOZEMAN, MONTANA

EDITORIAL

Since the end of the Second World War the American scene has changed continually. Dynamic forces have been constantly working to reshape our society, culture, and institutions. American colleges have been caught up and carried along on this current of change and among them reforms have been instigated and trends have developed. Not the least of these trends has been in concern with college athletics. Over all, most of the colleges have come to treat their athletic programs as all or nothing propositions. Either they have gone all out to win, giving athletic scholarships and making sports a big business, or they have dropped intercollegiate athletics altogether.

In the midst of all this turmoil and change stands one rock, immovable, unchanging—Montana School of Mines. No athletic scholarships are offered; no active program to build up the athletic department exists. Neither, from all appearances, is there any desire or intent to drop intercollegiate sports. We stand immobile, unchanging, the practitioners of the status quo; while, at the same time, the other schools in the Montana Intercollegiate Conference change, build up, strengthen themselves. As the results of this situation, the Orediggers are the perennial butts of the conference; the only victories are moral, the gate receipts are nil, and a School of Mines athlete goes into training by switching to filter tips.

At present, all the schools which the Mines play in conference competition offer financial aid to their athletes. Western and Eastern go the limit in handing out athletic scholarships; Carroll, Northern, and Rocky hand them out, but not quite as fast. And the Mines, as the Wee Bear said, "has none."

Is there any chance that the School of Mines will set into motion a policy of awarding athletic scholarships? A no answer is indicated by the evidence. This evidence referred to is mainly the stand taken by Dr. Koch, President of MSM. Dr. Koch is opposed to athletic scholarships and he has given the following reasons for his opposition. First, scholarships should be reserved for the scholars; second, athletic scholarships tend (1) to place a false value on athletic ability, (2) to take away the amateur element from college sports, (3) to remove the chance for participation in sports for the majority of the students, (4) to place the athlete without a scholarship at an unfair disadvantage in competing for a team position. Third, there is no money available for athletic scholarships. At the same time he opposes athletic hand-outs, Dr. Koch wants to see Mines teams remain in intercollegiate competition and feels that any team can be as good as its determination and coaching.

Arguments in favor of athletic aid include: (1) we need some athletes, (2) students who cannot participate in athletics because they have to work part time would be able to turn out, (3) athletic ability is a quality, just as is musical ability, which deserves to be developed by all available means, (4) how can we hope to win even an occasional game without the "horses"? (5) the one that just popped into your mind as you read 1 through 4.

Whatever the arguments for or against athletic scholarships and intercollegiate competition, one thing appears certain: MSM must move to either emphasize or de-emphasize sports. In the words of Coach Ed Simonich, "As the situation stands presently, it seems to be only a matter of time until Mines teams will no longer be able to compete with teams like Western and Eastern. We will either have to build up our athletic program by giving athletic scholarships or by some other means, or drop from intercollegiate competition in favor of purely intramural sports, especially as concerns football."



MARIA SCHMALZ

Co-ed Corner

Pictured above is the vivacious Maria Schmalz, MSM co-ed and prospective major in mineral dressing. Nearly everyone at MSM has at one time or another been exposed to the effervescent personality of Miss Schmalz. Her tireless energy has contributed notably to countless activities on campus as well as immeasurable participation in spontaneous recreation in the guise of informal gatherings with her classmates. Strangely enough, Miss Schmalz has been particularly zealous in those areas of activity which are normally reserved for the male members of the student body.

Miss Schmalz is a native of Broken Horn, North Dakota, and vigorously disputes any assertion that she has "gone native" since coming to Montana. Cross-country snowshoe racing, she insists, is as popular a sport in North Dakota as Montana. Maria was an active participant in athletics at Broken Horn High School where she earned a three-year letter in football and is an honorary member of "The Promotion of Lacrosse as a National Sport" association.

This reporter was gratified in being granted the privilege to conduct the following interview with Miss Schmalz:

Ques.: Miss Schmalz, do you feel that the United States was justified, under the Eisenhower Doctrine, in sending troops into Lebanon?

Ans.: Huh?

Ques.: What was your reason for choosing MSM?

Ans.: Well, golly, the school is awfully good; really, I don't think there's a better engineering school around here, do you?

Ques.: Maria, what are your extra-curricular interests?

Ans.: Oh, you mean like hobbies . . . let's see . . . I think rock 'n roll music is keen, and I love to dance. I guess I like Kookie, Ricky, Elvis, Fabian, and my mother, (in that order).

Ques.: Do you have any comments on the Co-ed Club?

Ans.: I think some of the other kids are jealous because they make fun of the way I do my hair; and too, they say I'm old fashioned. I know they just envy me because I can attract boys so well with my smile. I used to have trouble finding fellas, but now I've always got a date. I think MSM is Deevine!

Girl's father: "Young man, we turn the lights off around here at 10:30."

Boy: "That's O.K., sir. We won't be reading."

Letters to the Editor . . .

Marcus Daly or St. Patrick?

To the Editor:
To your recent campaign for improving conditions for engineering students on the campus of MSM, we suggest you add the following issue.

Students, especially those residing at the dorm, find it very difficult to obtain use of the gym because of one of three reasons:

- 1) The gym is locked
- 2) The varsity is practicing
- 3) Boys Central is practicing

We are naturally all for the varsity practicing, but the other two seem uncalled for. It is OUR gym, isn't it? The gym should be open every day of the week for our use at any time! Why can't someone from the dorm, who is willing to take the responsibility, have a key to the gym? With the social life being what it is at MSM, the least that students who must spend their spare time on the campus should expect the use of the facilities in their spare time.

This brings us around to the main point of controversy, the use of our gym by a local parochial school every afternoon. Not only are students, who wish to use the gym in their spare time forced to leave by the high school coach, but even students attending afternoon physical education classes, which cost money to attend, find their class time cut short. We are curious whether other state schools permit parochial high school teams use of their basketball floors.

We suggest that perhaps the student council investigate this problem immediately so that the students of MSM can use their own gym.

Signed:
Frustrated Jocks

Dear Editor:

In regard to your editorial "Wee Small Crusade" in the November 15th issue, we feel you are a little behind the times concerning the social aspects in the city of Butte. We feel that our organization is very unique in that it offers fellowship and a chance for the students of MSM and those out of high school to meet socially. You don't have to go down to the Nurse's Home to meet those young dateable women, you can come to social gatherings in and out of Y.M.C.A.

We are holding a workshop meeting at 1 p.m. December 5. We welcome all single adults from 18 to 30 years of age of MSM, the rest of Butte and vicinity. This letter is in no way meant to downgrade the student nurses of the St. James or Community hospitals.
The Young Adult
Christian Association

Dear Mr. Editor,

I would like to remind, or inform you, that this is an engineering school. The paper that is supposed to inform and entertain us is failing miserably in its job. I believe the reason for this default is in the type of articles that are being printed.

The type of articles in the last several issues are for the lower class of people, the general students. This school is one of engineering and its paper should be of such standards too. The school paper should voice the opinions of its engineering students, have articles of interest to future engineers, and its criticism should be directed to keeping high standards in the faculty and in the school's reputation.

Here are a few subjects that are extremely bitter to us engineering students, who take pride in our profession and school:

(1) Why are the engineering students listed in the school directory with the general students? This was not so in the past.

(2) Why does the Mines advertise for the general student? Do we, as engineers, want our school turned into a Butte Junior College?

(3) Why do we permit Boys Central to use our gym? How much do they contribute to the upkeep of the gym?

(4) Why should the Mines accept foreign graduate students? There are some foreign graduate students in Metallurgy who are taking courses in bone head Metallurgy and yet will graduate with a Master's degree in this course. When these students graduate and go into industry, what will their employers think of the Mines as an engineering school then?

If the quality of the paper does not improve, I for one, would like to see the associated students take away its funds. No paper at all is better than a very poor one.

I. M. Student

Dear Sir:

I am quite disgusted at the failure of the athletic department to support our hockey team. From what I have heard the players say, there is no organized practice, and a great lack of equipment. They are suffering mainly from a lack of such a primary necessity as enough hockey sticks! Repeated requests for such basic needs have so far brought no results.

I realize that last year our hockey team was badly defeated, but they suffered from the same type of organization and lacked a good goalie. But our football team is defeated by similarly disproportionate scores, and yet they receive new equipment and get a chance to play.

There is a sizable Canadian element in our student body, and it is practically an adage that "To be a Canadian is to have played hockey." With a core of Northerners and those U. S. boys who would like to play and might be good players and a little support, Montana School of Mines might have a winning team in at least one sport.

A Disgusted Yankee

EDITOR'S NOTE — Athletic department now has hockey sticks but no players.

She (on the phone): "I'm afraid your dinner will be burned a little tonight, darling."

He: "What's the matter? Did they have a fire at the delicatessen?"

Chuck Richards Remo Rochelle
Spier's Men's Store
DRESS RIGHT!
When You LOOK Your Best
You DO Your Best
17 N. MAIN - BUTTE, MONT.

Compliments of . . .
PEPSI COLA
BOTTLEERS
BUTTE, MONTANA

Prudential
Diversified Services

Pays

6%
Interest

Park and Main Butte

Williams
CAMERA SHOP
COMPLETE PHOTOGRAPHIC
SERVICE
33 West Park Street Butte

Always
Reddy
with Plenty
of Power!



MONTANA
POWER
Serving a GROWING State

YOUR COMPLETE ONE-STOP
LAUNDRY SERVICE
Self-Service if Requested

PARK STREET
LAUNDERETTE

209 W. Park Butte

METROPOLITAN
Meat Market, Inc.
Wholesale and Retail Meats
101 East Park Street
BUTTE, MONTANA

LOCAL & LONG DISTANCE

Moving Packing
Storage Shipping

CALL YOUR LOCAL

Mayflower
Warehouseman

CHRISTIE TRANSFER
and STORAGE CO.

Park & Excelsior
Service

OPEN 24 HOURS
Close to the School

The Len Waters
Music Company

Your Best Music and
Instrument Service
119 North Main St. Ph. 7344

Northwestern Wyoming Invades Orediggers Gym

The School of Mines basketball team will be in action tomorrow night and Saturday for their first two home games of the season. The Orediggers will play Northeastern College from Sheridan, Wyoming, which will be the only home games until after the Christmas holidays.

The Orediggers will be trying for their first win of the season after taking a beating from Northwest Community College in Powell, Wyoming, last Friday night. Their first game was ragged and they hope to be in better shape to meet Northeastern.

The squad from Northeastern is a powerful team as shown last week against Rocky Mountain of Billings. Last Friday night they defeated Rocky Mountain in a close contest 75-74. Then on Saturday night they were defeated by the Rocky Bears in another close contest by a score of 87-79.

The Orediggers are hopeful of a victory this weekend and maybe two. The Miners have been working hard this week preparing for the invasion of Northeastern and should be ready for this aggregation from Sheridan, Wyoming. With some hard work and co-ordination on the team's part, some spirit from the student body, the Orediggers will be a hard team to get by in the near future.

Laughlin's Lead Is Looming Larger

Bob Laughlin, in an attempt to repeat himself as Intramural Bowling Champion, racked up games of 185, 194, 198, for a series of 577 and his second high series in as many starts, Wednesday, November 11, at the Y.M.C.A. alleys. Laughlin's average is now 191, some 20 pins ahead of Ken Erickson.

High games were rolled by Ken Erickson who tipped the maples for a nifty 217. Close behind him was Jeff Vichorek with a sizzling 214. Laughlin, Vichorek, and Erickson, as well as Glen Tonkin, piled up single games to total 500 or better.

The top six bowlers will represent M.S.M. in Bozeman early in the spring for the Montana Regional Bowling Conference Championships. They will include the six bowlers who have achieved the highest individual scoring average between now and then.

"Yours TODAY . . .
A Year to PAY"
Nate Morgan
Credit Jewelers
62 W. PARK ST. — BUTTE, MONT.

Leggat Barber Shop
Where Mines' Students
Get Clipped
TOM and GOODIE
52 W. Broadway Butte

COMPLIMENTS of . . .
The NEW HI-WAY
SUPER MARKET
2563 Harrison Ave. Ph. 7245
BUTTE, MONTANA

Compliments
of
OSSELLO'S

YOUR
G. E. DEALER

Butte — Anaconda

Compliments of
ED HORGAN
and **BERNE**
136 West Park

Intramural BB Is Underway

The Intramural Basketball program began on the 30th of November. According to plan, the program is going to be run in halves. Eight rounds will be played before the end of the semester with a short break for exams, and will then continue with seven more rounds of basketball. The schedule of games is posted in the gymnasium. There is a good turnout of boys interested, enough for the league to be composed of fifteen teams. The teams to compete are as follows: C-MC2, Orgy-Porgys, Smorgs, Clowns, Goofs, Seniors, Rho 1, Rho 2, Tau 1, Tau 2, Tau 3, Tau 4, Crusaders, Kookies and the Ramblin Recks.

Mr. Simonich, director of the Intramural program, said that games will be played every week night. He urges players to look at the bulletin board and see when they play and be sure to be there. If there is not a full team present when a game is scheduled, games will be forfeited, to enable the program to finish as scheduled.

Montana School of Mines Basetball Schedule 1959-60

- Nov. 27—Mines at Northwest Community College.
- Dec. 4-5—Sheridan College, at Mines.
- Dec. 11-12—Mines at Ricks College.
- Dec. 17-18—Mines at Sheridan College.
- Jan. 8—Western at Mines.
- Jan. 16—Carroll at Mines.
- Jan. 22—Mines at Rocky Mountain.
- Jan. 23—Mines at Eastern.
- Feb. 6—Rocky Mt. at Mines.
- Feb. 12—Mines at Carroll.
- Feb. 13—Mines at Northern.
- Feb. 20—Eastern at Mines.
- Feb. 24—Mines at Western.
- Feb. 26—Northern at Mines.
- Feb. 27—Northern Community College at Mines.

Circle K Club

The Circle K Club elected officers at a meeting held on Monday, November 23. Ken Fitzpatrick, acting president, presided at the meeting.

In the order of business, nominations were held and the following were elected officers of the club:

President.....Leroy Latimer
Vice President.....Jay Thompson
Secretary.....James Vercella
Treasurer.....Francis Lucon

The following were elected board of directors: John Shanklin, James Mee, Robert Drain and Ken Fitzpatrick.

A brief discussion on new business followed the election of officers and subsequently the meeting was adjourned.

FOR THE TOPS IN
COLLEGE CLOTHING
and ACCESSORIES
Bill's Men's Shop
29 WEST PARK

You Pay Less for Cash at . . .
IVAN'S
IGA FOODLINER
Farragut and Cobban

Powell Trappers Defeat Miners

Northwest Community College of Powell, Wyoming, defeated the Montana School of Mines last Friday night in Powell by a score of 68-52. It was the opening game of the season for both teams. The game was ragged and marked by many fouls.

The Trappers pulled in front after the first three minutes of the contest and steadily built up their lead to the end of the game. They held a half-time advantage over the Miners, leading 38-26.

Letterman Jerry Adams was high point man for Northwest with 9. The Miners were led by guard Bill Thompson and forward Don Mahagin with 10 each.

A Scotchman, leaving his friend's house where he had been visiting, held out to his host's small son a nickel and a dime saying: "Now, Sandy, which one will ye hae?"

Young Sandy (being a cute, wee beggar) said, "Ach, Mr. MacTavish, I also was taught not to be greedy, so I'll have the wee one."

MacTavish replied: "Well, noo, Sandy, for being a guid bairn, and no' greedy, I'll gie the big one to ye."

Sunday School Teacher: "Now children, tell me who were St. Matthew, St. Mark, and Peter."

A tiny voice: "I don't know about those two other fellows, but I think Peter was a wabbit."

Bill's wife was reading the local paper when she asked Bill, "Dear, what part of the body is called the yet?"

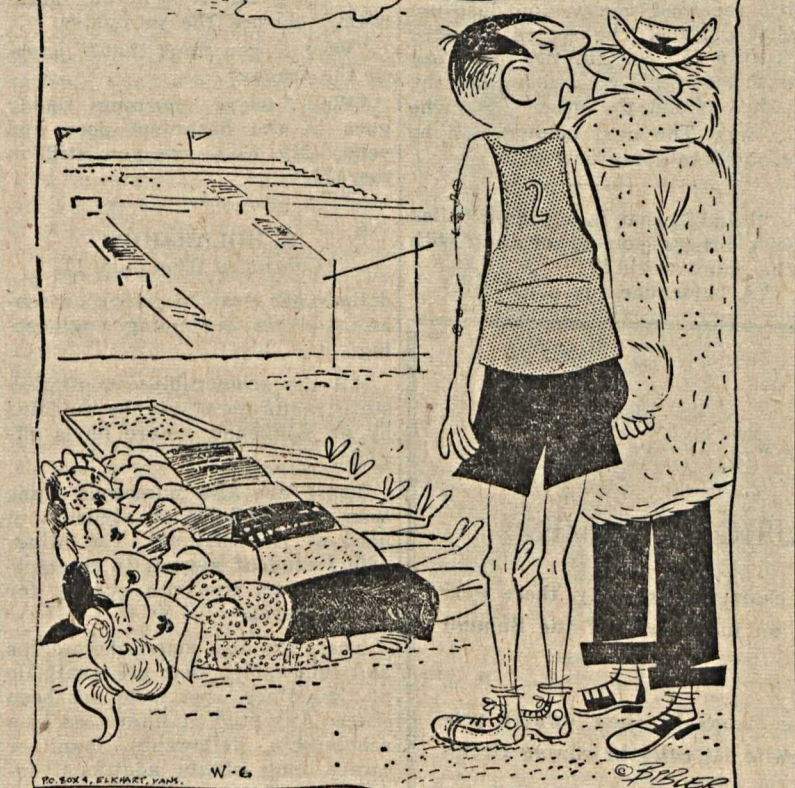
"I never heard of a part of the body called anything like 'yet'," said he.

"But, dear, it says, 'Husband shoots wife; bullet in her yet.'"

Eskimo boy to his girl friend: "Baby, if I'd tell you that I drove this dog team and sled over a thousand miles just to see you, what would you say?"

Girl Friend to Eskimo Boy: "I'd say that was a lot of mush."

LITTLE MAN ON CAMPUS



"LOOK, COONSKIN, YOU DO TH' BROAD JUMP YOUR WAY
AN' I'LL DO TH' BROAD JUMP MY WAY."

Lenz Pharmacy
The Health Center
of Your Community
2009 Harrison Ave. Ph. 5459

How to Ski on the Hill

Your problems are mine. The fortunate skiers of MSM and everyone else for that matter, have, this year, a source of information and advice on any phase of skiing, from drinking from a wine skin to taking the headwalls straight on one ski.

Be it trying to stand on those blasted boards or sharpening your latest racing technique, I shall give you pointers and tell you what you are doing wrong.

Last year I perfected wedeln (reverse shoulder) and found very little challenge in it. No wonder Toni Sailer is the king of wedeln, he looked at it from a scientific or an engineer's viewpoint. All you have to do is learn to rumba to a rock-n-roll beat.

A few years before everyone was talking about the French technique or ruade, which of course I had already mastered. It is basically parallel skiing with the backs of the skis out of the snow half of the time. The technique is simple, just jump, rotate, and hope for the best. For those of you who are interested in the French technique (skiing) and want to condition yourselves during the summer months, I suggest entering pogostick marathons.

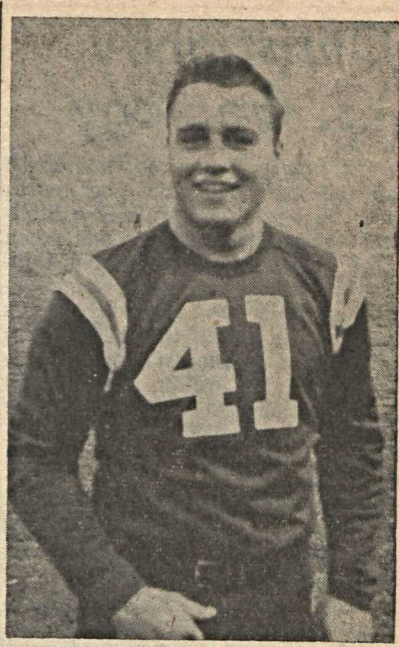
I could tell you about the Arlberg technique of stemming (snowplowing) and rotating; but it is ancient history and only about two-thirds of America's skiers use the technique.

As for me, I use them all. So look for me at the hill. You can find me at any ski area. Not up there! Down here—in the lodge. I am the best dressed person in the place, and don't look for my skis outside. They probably aren't out there anyway. I just come out to tell you how to ski the hill.

The farmer's barn had just gone up in smoke, and his insurance agent was trying to explain why he couldn't collect cash for it.

"Read the policy," he insisted. "All our company engages to do is build you another barn exactly like the one that's destroyed."

"Well, if that's the way you varmits do business," raged the farmer, "you can cancel the policy on my wife."



All-conference

KELLEY HEMMERT, Captain and only senior member of the 1959 School of Mines football team, was last week named first-team half-back of the Montana Collegiate Conference football team. He also was fifteenth in the nation in small colleges for individual rushing, and was a stalwart defensive player as well as offensive player for the Orediggers.

Monograms Awarded To Football Players

The School of Mines has awarded official school monograms to 19 members of the 1959 football team. Mr. Simonich, coach of the team, has announced that the boys who have earned these monograms are: Pete Atkinson, Bradley Bilyeu, Jerry Blake, Stan Bosch, Cam Brown, John Burk, Dave Del Paggio, Ray Goldsworthy, Kelley Hemmert, Mike Hines, Wally Johnson, Leonard Judd, Mike Keegan, Ray Kotow, Gay Kravik, Jim Mazza, Bill Tiddy, Jeff Vichorek and Jack Walsh.

Lady to bow-legged floor walker: "Where will I find the talcum powder?"

Bow-legged floor walker to lady: "Walk this way, please."

Lady: "If I could walk that way I wouldn't need the talcum powder."

Compliments of . . .
COCA-COLA — 7-UP
BOTTLING WORKS

ASHTON
ENGRAVING CO.
112 Hamilton Street
BUTTE, MONTANA

The FLOOR STORE
CARPETS - LINOLEUM
TILE - DRAPERIES
701 Utah Ave. - Phone 2-2107

White's
Funeral Home
Phone 6531
"Where the Pride of Service
Is Our First Thought"
R. E. Sayatovic, President

The Place To Go
For Brands You Know

Mobile Home - Sport Trailers
DEAN DOAK
TRAILERS
2100 Harrison Ave. Ph. 6216
BUTTE, MONTANA

Underwood Corp.
123 N. Main - Phone 2-3019
Typewriters - Adding Machines
Accounting Machines
Rentals - Repairs

Christianity Vs. Geology

At exactly 9 a.m. on October 26 in the year 4004 B.C. our earth had its beginning. This is a biblical computation determined by a Christian Archbishop named Usher, in the year 1654, and believed true by many religious groups. In 1960 the best guess by noted geologists place the origin of the earth at some "4 to 5 billion years ago." Geology also states that, "from great turbulent clouds, dust sized particles of matter began to develop. Once started, each concentration attracted itself more dust particles and gradually grew in size. The earth is the end product of one of these collections of particles." The Bible (both versions) states, "In the beginning there existed a Creator . . . and on the seventh day He rested . . ." History can trace Geology back some 200 years, while Christianity goes back beyond history (written) itself.

Is there then a true and valid conflict, and if so, who is given precedence over the other in accepted truth? The answer is simple. Neither does Geology disprove the existence of God, nor does Christianity vary beyond limits from the above-mentioned time conception. Geology has with the concreteness that belongs to physical proof, confirmed the principle of contingency and the conclusion based on it that at that "time" the cosmos came into being by the hand of the Creator. Creation in time! That alone presupposes a Creator, presupposes God.

On the other hand, the church gives to Geology and all sciences the "green light" to continue any and all investigations based on good, solid evidence as long as they do not conflict between the teachings of the church and the scientific "finds."

Quiz

Think of a number; Multiply it by 5; add 7 to the product; multiply the sum by 4; add 2 to the product; multiply this sum by 5;

The final product will be 3 digits or more. Knock off the last 2 digits and subtract 1. The result is the original number!

Most of us have seen this at one time or another in the past. The question is, why does it work.

Ans. $[(5x+7) \cdot 4+2] \cdot 5=100x+150$ knocking off the last 2 digits leaves $(x+1)$ now $(x+1)-1$ usually equals x . Try it, it works!

Sign in hotel equipped with sprinkler system:
"Don't smoke in bed. You may drown yourself."

Far Out . . . Near In Twenty Years Ago

By Lee Johns, KBOW

We realize that this column is under the banner "Record Review" and in the past two issues there have been no actual reviews. But there are some interesting happenings in the radio and musical worlds that should be covered. In the past month, there has been much in the press about so-called pay-offs to disk-jockeys. The term "payola" was coined to cover the situation whereby a record company pays a DJ to play their records.

Payola does exist. It's been a common talk-about problems of the radio world for some time. If it exists in Montana, I have never heard about it. To many DJ's make the same statement, "Gee, I wish they would spread it around a little." But it does exist in the larger cities and the actual payola might be a new car, a TV, a stereo set or some other expensive item. A different form of payola, if you wish to call it that, does exist . . . the policy of the companies sending DJ's their own personal copy of records. We call these "freebies". I personally receive freebies, but am sorry to report that with the record situation the way it is, I have approximately 1,000 recordings that I will not be responsible for broadcasting. So, actually the record companies are not gaining anything by sending me freebies. If they are good, they will get played as long as a copy is available. I don't believe this is as bad as accepting merchandise or money for spins on my turntables. Even if no one else in this business feels any responsibility to the music lovers, I do.

Another subject that has come up for a close look is the so-called popularity charts. I don't know of one single chart in existence today that is a true barometer of the public's record buying habits. As I mentioned in the last column, approximately 90% of all money spent for records is for long-play albums and NOT singles, as some stations would have you believe. Payola, in one form or another, does exist in this field. For example, if I made a "top fifty" list, each week I would have more records in the mail than I could possibly listen to, much less play on the air. To me, it's hard to believe that a Presley or Fabian record will sell over 250,000 copies before it's recorded. Sorry, I'm just not that gullible. The record industry is at a big fork in the road; one path leads to a good clean, healthy industry and the other . . . who knows? The next column will be devoted to some new wax.

"Daddy, what is a person called who brings you in contact with the spirit world?"
"A bartender, my son."

Where were you twenty years ago? If you are one of the faculty, you may have been staring back at that man on the poster who was pointing his index finger at you and saying "I want you." If you are my age (in the twenties) you probably couldn't care less.

1939 was a year of confusion and retraction of statements and treaties. Early in the year some countries praised each other; later in the year they shot bullets at each other. It was a year of great contrast within and in different hemispheres. While Hitler and his team cleaned up Poland, the New York Yankees took the Cincinnati Reds to the cleaners in a series of four straight wins for the World Series championship.

On February 10, Pope Pius XI died and was buried on February 14, while Germany launched her first 35,000 ton battleship, the "Bismarck."

On April 30, New York's World fair opened, and the first television receiving sets were offered for sale to the U. S. public.

On September 3, at 11 a.m., England declared war against Germany. France followed six hours later. The same afternoon Germany obliged by torpedoing the British liner "Athenia."

Here, at MSM, the Orediggers dominated the scene in hockey and took third place in the basketball conference. In the spring of 1939 the school presented degrees to 27 seniors and 14 graduate students. The following fall enrollment was set at 333, with 17 students from Canada, 2 from Baghdad, Iraq, and one from each of the following countries: Bermuda, British West Indies, China, Dutch West Indies, India, Liberia, and the Philippine Islands.

1939 seemed to be a good year for MSM but not for the world. The year led us into World War II and the years of hatred and hardship that followed. The year taught the world an expensive lesson, one that should not be forgotten in the race for larger and more devastating weapons.

A little boy was attending his first Sunday School class.

Teacher: "Now where does God live?"

"I think he lives in our bathroom," chirped the youngster.

"Why do you think that?" gasped the teacher.

"Well, every morning daddy goes to the bathroom door and yells, 'My God, are you still in there?'"

SCHOLARSHIPS

(Continued from page 1)

dollars per year to junior or senior students in mining engineering.

All the scholarships mentioned, state requirements to be fulfilled by an applicant, before he is eligible.

There are also numerous loans that are available to students in need of financial aid. The Mines offers student awards to interested students, who can qualify for these awards.

There are also some scholarships and fellowships that are available at the Mines, that have not been listed. Any student interested in a scholarship, fellowship, loan, or award may obtain additional information by consulting the Montana School of Mines catalog. Information is also available at the Dean's office.

PAY SCHOOL BILLS
THE EASY WAY
OPEN A CHECKING
ACCOUNT TODAY

Metals Bank &
Trust Company

America--Country Of Conformity

By James R. Vercella

Conformity is one of the first words applied to Americans by foreigners and one which we apply to ourselves. We have become known all over the world as a people who think, talk, and act alike.

Americans conform for two main reasons. In the first place, we conform to get ahead in our jobs. Employees want men who follow company policy to the letter and will always conform to the rules of the company. They want men who will tighten bolt number 33 and never do anything to change the company policy of "just one big happy family."

Americans also conform because they want to be accepted in society. Our society has a set of rules which we must follow if we want to be one of the gang. If a person isn't sure of how he should conform he can always write to Ann Landers to find out what he can do and what is not the proper thing to do. Apparently, the only way to get away from this is to smoke the right kind of cigarettes.

Individuals who do not conform are looked down upon and either regarded as beatniks or communists. Americans are passing this conformity on to their children so that no one can accuse little Jimmy of being a rebel or a communist. Little Jimmy will conform to his parents' desires and eventually to the rules of society. He will, in turn, grow up and pass this conformity on to his children so that the circle of conformity is rarely broken.

American conformity springs in a large measure from the American love and readiness for change. America is so inventive that its people have come to count on there always being new fashions to follow. Americans are kept so busy buying all the latest gadgets, inspecting the latest novelties, and sampling the latest forms of entertainment, that they have a real need of by-laws and conducted tours. If they didn't run with the crowd, they would be in grave danger of losing their way.

After reading this article you are probably under the impression that I have a sure way of combatting the problem of conformity. As of yet, however, I haven't thought of a solution and to the best of my knowledge no one else has come up with a sure fire way to end this very important problem. One think I am sure of is that conformity will only end through a unified effort of the American people.

Information Please

A health service fee of \$3.75 each semester is required of all students. This is a service to the students from the school, not an insurance policy. In consideration of this fee, students are given necessary medical and surgical care exclusive of hospitalization and major surgery. All necessary medicines and supplies are included in the treatment. Tooth extractions and X-rays are included in this service but not the filling of teeth. Eye examinations are also included but not the cost of the glasses which may be needed.

Bills incurred must be paid by the student and the receipt presented to the registrar for reimbursement at the end of each semester. These bills and receipts must be itemized to facilitate reimbursement. A fifty dollar maximum in health service is allowed per semester for each student.

O'CONNOR'S Typewriter Exchange

New Smith-Corona Portables
and Other Makes For Sale
... Also Rentals and Repairs
126 W. Broadway Phone 4955

BUTTREYS SUPER STORE

2307 Harrison Avenue
BUTTE, MONTANA

Is It True That...

Dick Crnich wants Monday off so that he can go out and bring in the Elk that he shot on Sunday.

Al Herring and Bob Laughlin think that all students at the Mines should carry slide rules.

Mr. Simonich lacks height on his basketball team.

Dave Kehoe stays home on week-ends (his second home anyway).

The freshmen find all the courses at the Mines, particularly Chemistry, mere child's play.

Mrs. Jones does not believe everything that Mr. Laity tells her about Fords.

Al Mondlak thinks that Sigma Rho is getting too much space in the Amplifier.

At the Mines-Carroll football game some of the students were full of the wrong kind of "cheers."

So many students are getting A's in Physics that Mr. Nile is thinking of making the course harder.

Duke Cromrich thinks that anyone who can pole-vault 16 feet but doesn't like to go so high, should set the bar lower.

Bob Applegate was unable to take good pictures of the football game because some of his equipment was faulty.

Harlan Higinbotham's car would not start just because he refused to keep it in his heated garage.

Jim O'Brien would like college a lot better if they would do away with the studying.

Francis Lucon has worried himself into a near nervous condition over school.

John Ruffatto is going to teach judo classes in the gym starting next week.

The Epitome of Obfuscation

An engineer is a person who passes as an expert on the basis of being able to turn out with profuse fortitude infinite strings of incomprehensible formulae calculated with micromatic precision from vague assumptions which are based on debateable figures taken from inconclusive experiments carried out with instruments of problematical accuracy by persons of doubtful reliability and questionable mentality for the avowed purpose of annoying and confounding a hopelessly chimerical group of fanatics referred to altogether too frequently as designers.—From the Michigan Tech Lode.

Pep Calcaterra :: Jack O'Brien

Ottawa Carter Service

— 24 Hour Service —
Minor Auto Repairs
2328 Harrison at Ottawa

TAYLOR'S

39 West Park Street
SHOES for the Entire Family

The Toggery

MONTANA'S LEADING
CLOTHING STORE
FOR MEN and BOYS
117 N. Main Phone 7320

Compliments of

McCARTHY'S

WAR SURPLUS STORES

Butte—26 East Park
Anaconda—310 East Park
Dillon—Center and Idaho

Remember That Occasion With
RUSSELL STOVER CANDIES

from the . . .
P & R DRUG
37 W. PARK ST. BUTTE

Know Butte . . .

CLAIMS HAD CURIOUS NAMES

Three years after Butte was chartered as a city, there were 338 mining claims registered on an index map of the Summit Valley Mining District (Butte).

Names given to some of the claims by their owners provided the Butte district with much of its color in mining circles of the nation at that time.

Among some of the most colorful names given claims were: The Wild Pat, Little Darling, Orphan Girl, Orphan Boy, Snoozer, Self-Rising, Yellow Jack, Tecumseh, Missing Link, Free-for-All, Fourth and Fifth of July, Belle of Butte, Roy Roy, Virginus, Rising Star, Morning Star, Midnight, Pawn Broker, Welcome Stranger, Minnie Jane, Olive Branch, Jesuit Lodge, Kit Carson, Chief Joseph, Gambler, Grant, Scottish Chief, Wake Up Jim, Look Out, Robert Emmett, Black Bear and Rock Island.

THE ANACONDA COMPANY