Registration Will Start Sept. 17th

Registration for the first semester of the 1928-1929 school year starts at 8 o'clock Monday morning, September 17th. The regular classes will begin on September 15th. Details of the registration period have not been completed but will be available for students before the middle of September.

With prospects for a heavy freshman enrollment this fall, a large registration force will be necessary and this year there will be a special registration committee.

The first semester ends Friday, February 1st, although the first semester is interrupted by the Christmas recess from December 22nd until January 7th. Thanksgiving Day will also be observed as a full holiday.

Francis A. Thomson Becomes Mines President on July 1

Dr. Francis Andrew Thomson, for the past 10 years dean of the University of Idaho school of mines and director of the Idaho Bureau of Mines and Geology on the morning of July 2 assumed his duties as president of the Montana School of Mines. He succeeds George W. Craven, whose resignation was announced last December.

Appointment of the new mines president was made April 17 following a session of the executive board of the institution. Mr. Craven's resignation became effective June 30.

President Thomson came to the University of Idaho in 1917 to head the newly reorganized mines school and during his stay in Moscow the enrollment of the school was greatly increased and the school now ranks with the very best in the United States. During his stay in Idaho, perhaps the most outstanding accomplishment was his creation of the Idaho Bureau of Mines and Geology in 1919. He fostered its passage by legislation and since that time directed its operation, supported entirely by state appropriations.

He is also a consulting engineer with the United States Bureau of Mines.

President Thomson, although born in England, came to Canada at an early age and received his preliminary education at Victoria, B.C. He completed work for an A. B. degree at Columbia college but the degree was deferred on account of his youth. He graduated from the Colorado School of Mines in 1904 and later received his masters degree from the same institution.

In 1923 he was awarded an honorary doctor of science degree by his alma mater. In 1904 he was a student at the Royal School of Mines in London and the Ecole des Mines at Paris.

His first professional experience came as an assayer and millman at the Victoria Metallurgical works and from 1903 to 1908 he was a construction engineer, building a copper smelter for the Northwest Smelting and Refining Company at Crofton, B.C. From 1903 to 1908 he was superintendent, consulting mining engineer and superintendent of mines for a number of large mines in Nevada and Colorado, in addition to doing extensive mine examination work in the western states and Canada.

From 1908 until 1917 he was head of the mining department at Washington State College, Pullman, coming from the Washington institution to Idaho. He is the author of numerous technical books and publications dealing with research on mining and ore treatment problems.

Large Enrollment Expected at Mines

With already more than twice as many applications received here from prospective students for Montana School of Mines as catalogues than in any past summer, there is every indication for one of the largest enrollments in the history of the Butte school. Miss Agnes Hubbard, registrar, has called for the correspondence.

Approximately 300 such requests have been filled since the spring term ended and a large number of inquiries are expected during the remainder of the summer. The fall term will open September 17th.

Never before in the history of the Montana institution has there been evidenced such an interest in the School of Mines by high school graduates, Miss Hubbard feels. Last year there was an enrollment of 166 students recorded in the four classes at Butte, more than half of which were in the freshmen group.

A number of inquiries have come from advanced students who would enter the upper classes also.

New Improvements On Mines Campus

Extensive improvements on the School of Mines campus which will provide hundreds of feet of sidewalk, curbing and grassed parking, began shortly after July 10, with W. A. O'Brien of Butte holding the contract.

The work to be done includes construction of buttresses and a coping on the present stone retaining wall east of the buildings. On this coping, a stout iron railing will be laced and on top of each buttress an ornamental lamp post, seven of them in all along the wall of neatly two blocks in length.

It is the intention to keep these lights burning until midnight, thus extending greatly the line of Butte's nocturnal galaxy to the westward.

The contract also includes 500 feet of five-foot sidewalk which will be placed
**Butte, The City of Progress, Offers Wonders and Opportunities to the Student**

**BUTTE, THE STUDENTS' PARADISE**

When, in the early stages of the earth's construction, Dame Nature distributed her mineral wealth, it was poured out with a lavish hand of the highland range. Countless treasures in gold, silver, and copper were poured out with a lavish hand to await their discovery by man.

On New Year's Day, 1875, Edward Hickey, then a prospector, now a capitalist, discovered a ledge of the mineral, and the small mining camp was started. Founded and built on and around this hill of precious treasure stands Butte. From a lowly mining camp with its huddled shacks and tents, its cowpaths and population of a few hundred, Butte has grown until it stands today the largest city between Minneapolis and Spokane. Butte has grown until now her people, her climate, her water, her homes, her schools, and her churches stamp her today as a progressive city, both from the standpoint of business and home.

Perhaps the approach to no other city in the land offers a more striking view to the eye of the traveler than Butte's. Particularly is this true of the approach by night. By day the tourist looks from the window of the car as the train winds down the hill and is greeted by a panorama and broad valley and mountain, on the slope of which are the mines and on the crest of which are the mines that daily belch forth their hoard of mineral wealth, she tipped the horn of stars. Countless treasures in gold, silver, and on the peaks of which are the mountains—the Continental Divide. Countless treasures in gold, silver, and on the western horizon the snow capped peaks of the highland range. Below the snow line appears the timber line in dark blue. Turning to the north one faces the Anaconda hill with its network of mines. To the westward stands the School of Mines and looming far above it stands big Butte with a giant white M outlined upon it. To the east stands the mighty Rocky Mountains—the Continental Divide.

There are twenty-seven public schools in the city of Butte. Each is equipped with the best teaching force that money can hire. Butte has the largest business college in the northwest and is annually turning out efficient graduates who are taking there place in the business life of the city and the state.

The last and most important of all the Butte schools is the Montana State School of Mines. Situated on a hill just west of the city and only twelve blocks from the heart of Butte it is one of the finest and the best equipped in the land., situated as it is in the very center of the greatest mining region in the world it offers more advantages to the prospective mining, metallurgist and geologist than any other school in the world. Established in 1897 it has expanded and grown until it stands as one of the foremost institutions of its kind in the world. With a splendid faculty of eminent engineers, with every equipment that the students need in pursuing their work and its close proximity to the mining industry, the chances for the students are unequalled by any school in the world. The student body of the school is drawn from all parts of the world as well as from all parts of the U. S. The members of its alumni association can be found in any mining camp in the world, from the northern part of Africa to the southern part of Africa to the northern part of Siberia, and from Butte east to China.

Next of importance to the schools are the churches of the city. Butte boasts of 43 churches representing all denominations and creeds. The church life of Butte is complete, as it must be if one will only realize that Butte is now and always has been one of the most cosmopolitan cities in the world.

Butte is also equipped with libraries. The Butte Public Library occupies a large home in the center of the city. The Butte High School also is well equipped with a large library. The School of Mines beside their own library also is a government depository and open to the student and the public.

The city is especially fortunate in having not only a large well equipped Y. M. C. A. but also numerous private clubs and houses which for a nominal fee can be used by the students of the school. Beside these they also have a new gym of their own which is open to them at all times without charge. The K. C. building offers all the advantages of their rooms to the students, as do the Elks, and the Masons, each of whom have their own wonderfully equipped homes.

Of course for every student attending school there must be a time and place for play. Butte is one of the few cities in the west which to the student offers many diversified forms of play, which, needless to say, are clean and wholesome. Nowhere in the United States are there as many beautiful trout streams so abundantly filled with fish. None whose mountains so close to the city offer in the winter the opportunity for big game hunting, and none whose roads are so tempting. Many an evening is spent on the top of the divide to watch the valley of stars emerge from the darkness. Just to the west is wonderful Columbia Gardens, a gift to the city by the late Senator Clark. South, the large aviation field and three golf courses. Winter and summer, Clark Park, a large wooden bowl, responds to the call of the baseball and football fan. Private and public dance halls abound in and around Butte and that wonderful western hospitality allows no one to remain a stranger in the city.

Then the last but not least for the prospective student of the Montana State School of Mines there is the student body itself. It is not so small that its influence is not felt, nor is it so large that each man cannot call each student by his first name. Students live in private homes around the city due to the fact that there is not a dorm at the school, but each of these homes are approved by the faculty of the school. This helps to make the necessary social connections for the men and women at the school and at times helps to start friendships that are lasting and firm. The men at the school are themselves a rollicking bunch of good fellows, more than half of whom are paying about three-fourths of their school expenses by working in the city. Each student is a member of the large family and the troubles of one are the troubles of all, the happiness of one the happiness of all.
Debating Season
Best in History

After winning a majority of their contests during the year the Montana School of Mines debating team brought their 1927-1928 season to a most successful close the last part of April when they met the University of Montana team in a no-decision contest at Missoula.

Joseph Newton and Monroe Foster comprised the Mines team, which according to critics who heard the Missoula contest, would have had the edge if a decision had been given. In all the Mines team won four out of eight debates, with Matthew Connolly, Newton and Foster making up the first string.

Mount St. Charles, Montana State College, Intermountain University, and Eastern Montana Normal School all bowed before the "Talking Ore-Diggers," but Weber College of Utah, and Utah and Billings Polytechnic Colleges gained close decisions. The co-ed team lost early in the season to the Montana State Normal College at Dillon. The win by the men's team over Mount St. Charles was the first in the history of forensic relations of the two schools.

 Debate awards for two years participation went to Joseph Newton and Monroe Foster, with Matthew Connolly, Patly Alspach, Cell Maillot and Josephine Michel getting one-year pins. The pins consist of a gold "A" with a jewell for each year of competition.

With several of these debaters returning next year and with prospects of the State Intercollegiate Oratorical contest to be held under the auspices of the School of Mines next May, debating interest is expected to run high next year. The School of Mines did not have entries in the Oratorical contest at Helena this year.

Prof. Walter T. Scott head of the English department has charge of debate and has been re-elected secretary-treasurer of the State Oratorical Association for the eighth consecutive year.

A FRESHMAN'S LETTER

Down in Walla Walla
Give me a night in June

Dear One:

"In the Evening By the Moonlight Annie Laurie sang Auld Lang Syne to the Old Folks at Home and I was MiMi Blue. "But when Coming Through the Yeye we had the Last Rose of Summer to the Girl He Left Behind Him. Sally From Our Alley. In My Sweet Little Alice Blue Gown. In The Good Old Summer Time. Kathleen Mavourrieen went Home Sweet Home and sang Glory! Glory Halujah and gave Hail Columbia to Yankee Doodle."

While the Evening Bells were ringing the people of Klin-Barney watched the Wearing of the Green by Ben Bolt from the Rock of Ages.

When the Spangled Banner Nocked Above the Cradle of the Deep Robin Adair ran Within a Mile of Edinburgh Town and sang the University Song. 'Tis But a Faded Flower."

"Kiss Me Goodnight, dear, and Till We Meet Again I'll be just a Wearin' For You Cecilia."

NEW COURSES

For the first time in the history of the Montana School of Mines three men will take senior work next toward a bachelor of science degree in geology, with this trio likely to receive their diplomas next June. Dr. Eugene S. Perry is head of the department.

New courses made possible in the past year by expansion of the geology department of the institution, will permit these men to devote their entire senior year to advanced geological courses. In the near future it will be possible to obtain a bachelor's degree in petroleum engineering as well as in geological engineering.

All of the advanced courses will begin in the junior year with a general basic course required for the first two years in the curricula. Fundamental subjects are stressed during the first two years, about one-half the junior year is devoted to advanced geological courses and practically the entirety of the final year.

In addition to classroom and laboratory studies, a geological field trip is taken every summer, this year to be held from August 26 to September 14. Additional underground geological mapping is taken for the period of a week during the winter of the senior year by all students majoring in geology.

Butte is ideally situated to study geology and any feature which one might read about in a geology book can be seen within a days ride by auto or train from Butte. No matter whether it be the glaciers of the northern park or the geysers of Yellowstone—coal and oil fields—Montana has them all. There is not a feature of mining that Montana does not afford a chance for field study by geological students.

Further geological graduates are in constant demand by Montana mining companies, and should find ready placement.

WOULDBE AVIATOR

Glenn Sigler, '29, left the middle of August for the government air training field at Vancouver, Wash., to take preliminary examinations for entrance into the United States air corps. His training station was not announced.

FIVE MINERS GET SHEEPSKINS IN JUNE

Five men received the reward of four years of steady toil at Montana State School of Mines commencement exercises the first part of June, when they were granted bachelor of science degrees in mining and metallurgical engineering.

Charles Foote and Harry Hinrichson received their degrees in the mining curricula, while three men—Clarence Cota, Eugene Boyce and Henry Nightingale were presented with degrees in metallurgical engineering.

Following commencement exercises the senior graduates were honor guests of the juniors at the annual Prom held at Columbia Gardens, the brilliant affair climaxing as a climax to school dances of the year.

A dinner and reception for the graduates followed the Prom at the Butte Grill sponsored by Delta chapter of Sigma Rho, national mining fraternity, at which members of the Montana chapter and some alumni were present.

This year and that a complete building would be turned over to them as this exhibit was one of the greatest that the mill had ever been fortunate enough to have on the grounds.

Besides the small mill, the state has a large mill at the school which is used to make large tests for the mining companies. Waste and geology work has been done by the Butte school in competition with other test mills in the country and it has always come out with a clear record.

Mr. M. F. Haley, who has worked in Montana Mills for the past thirty years, has placed his experience at public disposal through the School of Mines.

President Thomson also has had a great deal of experience in handling of mills throughout the country and greater things are to be expected of the testing mill in the future.

FRANCIS A. THOMSON
BECOMES MINES PRESIDENT

(Continued from Page 1.)

He has been a member of the American Institute of Mining and Metallurgical Engineers since 1901 and at the time of his resignation at Idaho was chairman of the Columbia Section of the institute, comprising approximately the entire northwest. He is also a member and counselor for the twelfth district of the Mining and Metallurgical Society of America, limited to 400 members.

He is a member of Sigma Nu, national social fraternity and faculty advisor of the Idaho chapter; of Sigma Xi, national honorary scientific fraternity, and Sigma Tau, national honorary engineering fraternity.

There is no place that offers greater opportunity in the study of mining, metallurgy and geology than the Butte district. The Montana State School of Mines makes a specialty of these subjects alone.

The Montana State School of Mines is equipped to carry on work in a manner far ahead of any other school, for here at our door stands one of the most widely known and progressive mining camps in the world.
What are the qualifications for a successful mining engineer? This is a question which high school boys and young men frequently ask. Sometimes the question is stated differently and a little more discerningly. Have I the requisite characteristics to become a successful mining engineer and if so how shall I proceed to develop myself to fill a useful and profitable place in the great mineral industry?

First, do you have the physical, mental and social qualities all necessary to achieve success—must have life, energy, "Pep" and stamina—western training is equal to any.

(By Francis A. Thomson)

Reprinted from "Mining Truth"

The class of '28 was pleasantly surprised on the morning of June 4th when they received an invitation from the Mayor to have lunch with him immediately after the commencement exercises. Besides the members of the graduating class, there were fourteen members of the student body, Gene Boyle a member of the local School Board, and Mr. Bernard Barde who gave instructions to the boxing team at the school the past year.

The lunch was held at the Chequamegon Cafe on North Main Street. We say lunch but breakfast for some. Advice and experiences were freely donated to the graduates who felt as tho they were getting a short course in how to succeed. The success of the affair can be judged by the fact that it took over two hours for the fellows to do the disappearance act with the food.

As well as giving the best available practical knowledge in mining, Butte is surrounded by metallurgical plants of world wide fame.

DR. FRANCIS A. THOMSON, who on July 1 assumed the presidency of the Montana State School of Mines at Butte. He was formerly dean of the Idaho School of Mines and director of the Idaho Bureau of Mines and Geology.

"THE MINING ENGINEER"

The cowards never start
And the weaklings die on the way.
It will lead too in most cases to a knowledge of the out-of-the-way places of the earth, such as no other profession can afford. Since 1910, when the first class which I had trained was graduated, each year a small group of "my boys," as I like to call them, has gone forth and already they are scattered to the ends of the earth. Africa, Asia, South America, and the islands of the sea have known them every now and then they come back bronzed by the sun, and ruffled by experience with tales of strange ore-bodies and stranger people. In a few years these boys have become the prosenuli of civilization and developers of the earth. More of them than any other student at home in the United States and Canada, leading less romantic but none the less useful lives.

The prizes of the profession go, of course, to the exceptional men, those who combine ability, personality, and industry; to such the road to success in the mining profession leads rather than, in almost any other line. One of the best illustrations of the success of our men is afforded by the case of a graduate who has been with the Anaconda Copper Co. in Montana for a number of years. One of his problems had to do with the electrolytic treatment of certain zinc ores and so successful were his experiments, that his company not only pays him a high salary, placing him in charge of a $1,000,000 plant constructed on the basis of his experiments, but gave him as a Christmas present a cash bonus, which is commonly reported to have been $10,000.

To the boy who has relatives interested in mining, the opportunities for "catching on" are, of course, much easier than where no such connection exists, although the lack of such a link is no bar of Herbert Hooper, a mining engineer who stands today at the pinnacle of the profession.

Now, as to preparation. It is possible to become a successful mining engineer without going to college. A man well known in mining circles in the North-west said to me recently, "it has been almost impossible for me in my generation to overcome the advantage which other men in the mining profession have by reason of college educations, for the next generation it will be utterly impossible to succeed without such training." I think he puts the case too strongly, but there is his testimony. "The trouble with the school of hard knocks is that it takes a lifetime to get a diploma." Some of the finest engineers I have known have been men without technical education, but they themselves were the most conscious of their handicaps, and so I would say that the shortest and surest way to proper preparation is by a good high school course, stressing English, Mathematics, Physics, Chemistry, foreign language (in order to save time later) and Manual Arts. The follow this by a course in Mining, Metallurgy, or Geology, depending upon the phase of the work you intend to follow, and some standard institution offering such courses under good men and with proper equipment.

Now as to the choice between western and eastern institutions. The eastern colleges have the prestige of long years of great names—doubtless, too, in certain cases the work is better done—but twenty years of comparison of the men trained in the East with those trained in the West shows the men when they first come out of college better fitted and better adapted to the work they are to do. Further, a comparison of the men in the prime of life who stand high in the profession is as favorable to the western colleges as to the eastern.

The western colleges have the advantage that they are closer to opportunities for the mining of the precious and the semi-precious metals is concerned. In addition to this, certain of the western universities have cooperative relations with the U. S. Bureau of Mines and with State Mining Bureaus or Geological Surveys, thus affording chances for invaluable experience with geological survey parties and also providing facilities for graduate research work in metallurgy for which, by the way, graduates of eastern schools are beginning to come west.

In conclusion let me say that no school of mines pretends to turn out finished mining engineers or geologists. Just as the medical graduate must serve a hospital apprenticeship, so must the mining graduate serve his apprenticeship before he is fully qualified.

MAYOR BEADLE ENTERTAINS

The class of '28 was pleasantly surprised on the morning of June 4th when they received an invitation from the Mayor to have lunch with him immediately after the commencement exercises. Besides the members of the graduating class, there were fourteen members of the student body, Gene Boyle a member of the local School Board, and Mr. Bernard Barde who gave instructions to the boxing team at the school the past year.

The lunch was held at the Chequamegon Cafe on North Main Street. We say lunch but breakfast for some. Advice and experiences were freely donated to the graduates who felt as tho they were getting a short course in how to succeed. The success of the affair can be judged by the fact that it took over two hours for the fellows to do the disappearance act with the food.
Athletic Prospects For Coming Year
Are Brighter, Coach Believes

(By Coach D. C. McAuliffe)

The coming year promises to be one of the best in the history of the school in so much as all branches of athletics are concerned. This is true, not only in respect to inter-collegiate athletics, but also in inter-mural competition. The latter will result from general work in Physical Education.

The football schedule for the "Orediggers" is almost complete. Most of the games are with larger schools and away from home, but it is one of the most complete schedules in the history of the school.

The following is the football schedule. The games marked tentative are uncertain and cannot be definitely closed until the opening of school:

Oct. 6—Utah Aggies in Logan, Utah.
Oct. 13—Intermountain Union College in Butte.
Oct. 20—University of Montana at Missoula.
Oct. 27—Open.
Nov. 3—St. Charles College in Helena.
Armistice Day—University of Idaho (Southern Branch) at Pocatello, Idaho.
Nov. 17—Montana Normal College in Butte.
Thanksgiving Day—Spokane University at Spokane, Wash. (tentative).

Every team on the Orediggers schedule is considered very strong in their own conference, and in the course to carry out the above schedule, a large squad will be essential. After every thing is considered in a series of football games, a team is only as strong as its reserve power.

Every thing indicates that there will be a wealth of new material in school and at present it looks as though there will be many places on the squad to be filled. A considerable number of last year's squad will be lost because of poor scholastic showing. Several have transferred their credits to other institutions, which offer the course they desire. Most of the places on the line and in the backfield will have to be filled.

For the first time in the history of the school, spring football was installed. Some new men turned out with the old squad. Most of these showed promise of developing.

Most of last year's basketball squad will return to school and will be eligible. Prospects here are much brighter, than these same students will learn that one-half hour or an hour of their time spent with worth-while exercises with plenty of fresh air, will be a stimulant to their work and more than compensate them in the long run.

It is our hope to develop Physical Education in the near future within our school to offer health instruction both in theory and practice; corrective or special work for those physically sub-normal; a regular program for the normal student looking toward the attainment of certain physical skill, such as swimming, defense, comparative tests, knowledge of sports, etc., before graduation. We already have an athletic program, which offers to all normal students an opportunity for inter-collegiate competition.

M CLUB

One of the largest and most active clubs on the School of Mines campus is the M Club. This club composed of the letter men of the school is in the eighth year of its existence. Any person who has earned an athletic award at the school is eligible for membership.

The members of the M Club are usually the men who are in charge of the athletic entertainment of the school. Each year they sponsor the dance to give the awards to the athletes of the school and in this way they save the student association that expense.

The rapidly growing number of letter men in the school is tending to increase the number of athletes attending the school as they are all campaigning for a bigger and better attendance as they feel that the larger the attendance the greater the number of men who will try out for the various sports. This point out in turn will cause greater competition and will very noticeably raise the standard of the teams that are representing the school.

MEN'S TRACK

The Men's Track Club is passing thru its first year of existence successfully and promises to grow into a strong organization. No meetings have been held during the summer vacation because the members are widely scattered but from the reports coming in they are all playing during their spare time. Louis Nuncio, the secretary, is one of the most prominent runners in Anaconda. He will play in the state tournament at Missoula and Stanley Williams, also of Anaconda, will have a ringside seat to give him encouragement. While on the local courts 'Wild Bill' Hintalla is meeting all comers, asking a more prominent part than the rest of our members who are in town.

Through efforts of the club this past year a fine court has been laid out in the big gymnasium so that it is possible to day the year around regardless of weather conditions. It is one of the few courts of its kind in the western states. The unique feature of this club is that their most active season is during the winter months while others have but a few weeks in the summer to play.

Each of the members has a neat appearing costume for playing which consists of a royal blue jersey, pull over sweater and white pants or skirt. On the front of the jersey is the insignia M. T. C. in blue letters on a white background. The club was out in full regalia when they were entertained by the Anaconda Club, May 13th at the Washoe court and park. The hospitality of the Anaconda Club was enjoyed very much; the courts were in good shape for the fast playing that took place and following this they served a generous lunch.

From now on it is expected that the club will have a tournament each year with awards for the best players; also to have inter-collegiate contests with the nearby colleges. The first meeting of the coming season will be held Sunday evening to elect officers: President, Secretary and Faculty Advisor and to start the play.

What better facilities for the study of mining, metallurgy and geology could be found than are present here in Butte.

Wednesday, August 15, 1928

THE ACROPOLITAN

MANAGER'S MESSAGE

The past three years have been years of scrapping and saving in the athletic programs of the School of Mines, due largely to lack of support which nearly brought the Associated Student Body to the brink of financial disaster, before that time.

That condition has been remedied and this year promises to be the brightest in the history of the school. In order to make this come true, it will be required of every student to do his share. Let's go gang.

HAROLD MURPHY, Student Manager.

JUNIORS TAKE TWO TRIPS

A dozen mining and metallurgy juniors from the Mines made a trip to the Rocker mill during the last part of the summer to inspect timber treating processes in operation there. At the Rocker plant shaft timbers are treated with creosote and practically all mine timbers in and near Butte are cut here. Professor A. E. Adami accompanied the men.

Junior metallurgy classes spent three days visiting the Anaconda Copper Company's mills and smelters at Anaconda, in the latter part of the semester. All phases of the huge concentrating and reduction plants were studied and when the men returned they made full reports of their trip.

Prof. F. C. Gilbert made the trip with the class.

Regular Pen's—Miss Eleanor Moody, Miss Margaret Gibson, Miss Elizabeth Gibson, Miss Emily Reynolds, Miss Hattie Ware Shepherd, C. P. Shook, T. P. Watkins, Burgin Hawkins, Alex Gibson, Chas. McDavid, and Mr. and Mrs. Mason Dilard, Jr., will motor to Mentone Springs Thursday for an appointment for appendicitis.——Birmingham News

Poor Old U. S.—A small boy was taken by his father to Washington to visit Congress. He was much interested in the chaplain, who always opened the sessions with a prayer. Both in the Senate and the House he had observed this procedure. Finally, he asked:

"Papa, why does the minister come in every day and pray for Congress?"

"You've got it all wrong, son," replied his father. The minister comes in every day, looks over Congress, and then prays for the country."——Outlook
A Few of the Faculty

Prof. Theodore Simons of the mining engineering department spent a portion of his summer with his wife on Flathead Lake and the remainder of the time at his Butte home.

Prof. Arthur E. Adami of the mining engineering department, following his mine surveying trip the first part of June supervised construction work on the campus during July. He spent two weeks with his family at Helena and conducts his plane surveying trip the latter part of August.

D. C. McAuliffe, athletic coach and instructor in mathematics, remained in Butte for most of the summer. E. R. Bowserox, assistant professor of physics and mathematics, also made Butte his official residence during the summer months.

O. A. Dingman, instructor in mathematics, found that his Boy Scout work took him into the field for part of the summer and during the latter part of August he was judge in the international first-aid and safety contest.

Prof. Walter T. Scott, English and political science instructor, is teaching at the summer term of the Regional Normal School at Miles City.

Dr. E. S. Perry of the geology department is doing extensive work on geological projects during the summer and in August was busy preparing a manuscript for publication this fall.

Mrs. Josephine Converse, language instructor, after teaching at Havre for the first part of the summer remained in Seattle for the rest of the vacation period working on her doctor's degree thesis.

Miss Agnes Hubbard, registrar and librarian, was busy at the Mines for the first part of the summer but spent the latter part of the summer near Madison during August.

H. C. Johnson, English instructor, spent the summer studying in a middle western institution.

Prof. A. E. Koenig, head of the chemistry department, spent his summer on the west coast and later at Yellowstone National Park.

Prof. P. C. Gilbert of the metallurgical department is in the northwestern portion of the United States studying mines and mills in that region during the summer.

M. F. Hixley, superintendent of buildings, is very much on the job at the Mines in charge of construction and improvement work and will not take his vacation until later in the year.

Gwen Culbertson, secretary to President Thomson, took her vacation on the coast in June and is hard at work on her typewriter now.

GEOLGY DEPARTMENT BUSY DURING THE SUMMER

Dr. E. S. Perry of the Department of Geology, has spent practically the entire summer doing field geological work. During the month of June he completed his field work on the Geology of the Kevin Sunburst Oil and Gas Field and Adjacent Areas. The manuscript and maps for this report are almost complete at the present time, and the report will be ready for distribution early in the fall.

The report when completed will contain a number of interesting features. New structural maps have been completed and will be part of the report. Photo-micrographs of this very unusual oil formation have been made and also are a part of the report. The region itself is also very thoroughly discussed and it promises to be a report well worth the attention of all those interested in the oil industry in the state of Montana and adjoining states.

Due to the fact that this is Dr. Perry's first public report since he has been at the School of Mines it is looked forward to with interest.

Since he completion of the first report Dr. Perry and Mr. C. C. Mongold have been working on another paper. The title of this will be, "Guide-book to the Geology of the Yellowstone Trail Across Montana." The material for this work is only in note form as yet, and will not be worked into manuscript form until this winter. It is planned to make this report a semi-technical description which will aid the automobile tourist to understand the geological formations over which he passes.

NEW APPOINTMENTS

Announcement of selection of an instructor in geology to succeed Mr. John T. McCormack is expected within the next week from the president's office.

It is known that President Thomson and Dr. E. S. Perry, head of the geology department, have under consideration a well-known and well-trained geologist for this important post. In making the selection, attention will be given to securing a man, who in addition to being well qualified as a teacher, will also be available for geologic field work for the state bureau of mines.

It is understood also that consideration is being given to the advisability of securing an additional instructor in mathematics because of the anticipated large freshman enrollment.

Not Necessary

Mrs. Newrich: Will my daughter need many clothes at your school?
Principal of Seminary: Not at all, madam; our school is strictly modern. —Life.

Mines President Receives Welcome

Official welcome to Dr. Francis Andrew Thomson, new president of the Montana State School of Mines, was extended the evening of July 13th by the Montana chapter of the American Institute of Engineers, and the Alumni of the School of Mines at a meeting held at the chamber of Commerce.

"Montana is not only a great state," Dr. Thomson declared, "and the home of great mining industries, but it also has the finest engineers and one of the best mining schools in America. I am happy in the prospect of working here, for during the short time that I have been here, I have inspected the equipment of the school and have become acquainted with the members of the School of Mines faculty."

Dr. Thomson selected as the subject of his address, "Mining Schools of the Future" and gave an impressive talk on the various types of mining schools, and spoke of the advantages offered by those that were connected with universities, and the individual schools. Dr. Thomson also emphasized the particular subject in which young engineers must become particularly efficient.

Dr. Thomson was introduced by Chairman C. L. Berrien of the Montana chapter of the A I. M. E. who spoke in glowing terms of the educator, stating that he was one of the most prominent engineers of America, and that his exceptional record while dean of the mining school of the University of Idaho proved that he will make a great leader for the Montana institution.

E. J. Nash, chairman of the Montana Society of Engineers, presided at the meeting.
MC CANNA CHosen PRESIDENT

Marcus McCanna, Butte junior was chosen to head the Associated Students of the School of Mines for the coming year at the annual election held the last week of school in May.

Jaik Warren, former Mines student, in-forms the Acropolis that a lucky younger is an addition to his home.

SMOKERS

A survival of the times when the school was only considered a school for men are the smokers that are held regularly or rather regularly at the school. For a man to miss one of these is a crime. The nights of the smokers are always announced far enough ahead so that the men in school can easily plan out their evening and have the evening free to meet and talk things over freely. Here professor, instructor, dean and doctor mix freely and enjoy themselves with the members of the student body. The facility and the men meet as man to man and talk over the interests of the school and the interests of the men for the good of all concerned.

Usually all of the smokers are enlivened by the program that is put on which is usually made up of boxing and wrestling events by the students of the school. Talks are made by the leading students and responses are made by the members of the faculty.

Once a year the members of the American Institute of Mining and Metallurgical Engineers are the guests of the school. Talks are made by the upperclassmen who can offer more than one piece of helpful advice to the novice. It arouses that spirit of goodfellowship that is so helpful in the success of each man in the undertakings of the school and in the personal undertakings of each man.

The Inexperienced Proverb Maker

In reading an old manuscript I found this proverb:

"Things which are not practical Are not desirable."

After pondering the statement, I concluded that the experience Of the author with women Had been extremely meagre.

Booster: "Yes, the Mines boys worked their shift last night.

Family: Originally a wife and several children, now—a days a wife, a bull pup and a canary bird.
The New President

A change of administration in an educational institution marks the beginning of an epoch in which alumni, students and friends of the institution have a lively and vital interest. This truth is exemplified at this time in the State School of Mines of Montana. Dr. Francis A. Thomson assumed the Presidency of the State School of Mines on July 2, 1928. He comes to Montana with a background of thorough scientific, professional, industrial and cultural training. It is fortunate for the School of Mines that the new President has had extensive and intensive practical experience in directing educational training of students in mining and in actual operation of mines.

Not only has President Thomson "won his spurs" as a student, a teacher and an administrator in mining education and in productive work with large producing mines but he has established intimate and effective associations with leading authorities and leading associations in mining engineering in this and other countries. He holds important offices in National Educational and Mining Associations. He numbers among his intimate professional acquaintances a host of the ablest American mining engineers.

These statements of facts are given to the alumni, the students, the faculty and the friends of the State School of Mines of Montana, for the single purpose of advising you that the State Board of Education has used the greatest care in securing a real leader for your beloved Alma Mater. He is thoroughly trained. He is widely experienced, and he has a record of advanced achievement in mining education and mining engineering. Moreover, Dr. Thomson is a man of delightful personality, genial and cordial in his human relations, keen and practical in his approach to professional and human problems, full of initiative and eager to achieve the best in his educational, professional and cultural relationships.

Speaking for the State Board of Education, I am happy to assure you that President Thomson was chosen from a large group of able authorities in mining education and mining engineering to head your Alma Mater. I solicit your thoughtful, abiding and staunch cooperation. I am well assured that your response will be whole-hearted, effective and continuing.

MELVIN A. BRANNON, Chancellor.

SENIOR GEOLOGY TRIP

The Senior Geology Trip, a requirement for the miners and the geologists, and taken during the summer vacation period, is scheduled to start on August 27, and will end on September the 15th. The party will consist of eight students besides the instructors. Dr. Perry will be in charge.

The party will go first to the South Boulder Creek region which is situated at the north end of the Tobacco Root Range. Plane table surveying and mapping of the geological formations will be practiced as the first work here. The region near South Boulder is particularly favorable for the study of the sedimentary series, because almost all formations from the youngest to the oldest are exposed in this region. They stand at an angle of about 30 degrees and are truncated by the land surface. Several hundred feet of lava flow may occur here above the sediments. Fossils abound in this region and this alone will take up a large part of the time.

From here the class will go to the Silver Star mining region south of "Whitehall. This region was formerly a very large gold mining camp and will outside of the geology involved be a very interesting trip. Here the region is made up of sediments but there has been a large igneous intrusion which will claim the attention of the students for about a week.

The third week of the trip will be spent in the Virginia City district. This region is one of the most interesting in the mining game in Montana, as old as the mining industry of the State. Formerly one of the largest mining camps in Montana, it is still producing gold. It is in this district that Harvard University owns some dredges that for a time paid handsome dividends to the owners. A few mills still remain in the country and the trip during this week promises to be more than interesting. The things that will interest the students as far as class work is concerned is that here those very interesting although complicated, schists and gneisses of the pre-cambrian period can be studied. These are cut by many gold silver veins and the working of gold diggings by placer mining will also be studied. In this region there are underground mapping will be taken up before returning to Butte.

The class is due back in Butte on the fifteenth.

NEW IMPROVEMENTS ON MINES CAMPUS

(Continued from Page 1.)

Chancellor M. A. Brannon
Mining Industry Around Butte Gives Unequaled Chance for Student Observation

Butte may be truly said to be a mecca for the student engineers, for here there are fine examples of most every kind of engineering. Illustrating the nearness and availability of these plants and industrial operations for the students at Black Rock Mine which is owned by the Anaconda Company. The Black Rock Mine is often visited by the students and three of which have terminals here. Two of these are electrified; the C. M. & St. P., and the B. A. & P., railroads, while those having terminals here are the Union Pacific, Great Northern and Butte, Anaconda and Pacific. The N. P., U. P. and G. N. have round-houses here and the Milwaukee has its shops at Deer Lodge which is about forty miles distant. The large electric motors are completely overhauled and repaired there for the four freight or two passenger divisions comprising the world’s longest stretch of electrified road. The local street railway serves all the suburban districts having about thirty eight miles of tracks, substations and repair shops.

Another industry of importance to the city has been established by the Hansen Packing Co., where several hundred employees are engaged in slaughtering, cutting and packing meats for local and foreign consumption. The plant is equipped with the latest modern machinery.

Aviation has been progressing favorably here and now there are two landing fields, one private and one municipal. A large number of students are learning to fly in the school that has been established for that purpose. Planes make daily stops carrying passengers and mail on the government route. Several students from the Mines have taken up flying in the past year.

Butte has two oil refineries which were established by local men to serve the town with gas and the by-products from the crude oil that is refined there. Among the other plants of interest to the members of different engineering professions are the gas works where gas is made for the city since there is no natural supply near; an oxygen plant where the gas is isolated for use in welding and cutting metals; and a central heating system known as the Phoenix which heats the main business section of the town.

There are many interesting and important engineering feats performed here in connection with the numerous industries just mentioned that the students have a chance to see and study in practical operations.

People come here from all over the world to study these things which are an everyday occurrence. Just for some examples; diamond drilling is going on here most of the time, new flotation processes, systems of power distribution and many other things too numerous to mention cause engineers to come here and study them in order that they may be put into practice somewhere else.

Statistics state that American women now buy as many silk stockings in a day as were bought in an entire year twenty-five years ago. This is something that may readily be seen.—Life.

He: “It’s been a nice day, hasn’t it?”
She: “Oh, I’m sick of the weather. Let’s talk about sex.—Life.

Before the age of flappers what did boys wear around their necks?—Life.

Butte Board Member

MR. JAMES H. ROWE, Butte member of the State Board of Education, and the member of the board who is most particularly interested in and concerned with the welfare of the School of Mines, is one of the most active men in Butte. In addition to his membership on the State Board of Education, Mr. Rowe is also a member of the State Highway Commission and is prominent in the social and political life of the city of Butte. He is a member of the firm of Lawlor and Rowe, with offices in the Radio Building.
The Acropolitan

A monthly publication by the Associated Students of the Montana State School of Mines

STAFF
(Summer Edition)
Editorial: Harold Johns, Monroe Foster, Marcus McCanna, Harold Murphy, Jake Brunner.
Business: Ceill Maillet, Harold Johns and Monroe Foster.

TWO SHIFTS A WEEK

There are many colleges of mining in the United States, most of them with good courses in their field, but there is only one which offers such a splendid combination of technical training and practical experience as the Montana School of Mines. Located closely adjacent to the "richest hill on earth," the School of Mines in Butte is enveloped in an atmosphere of practical mining, and its students profit by intimate contact with the industry which they have adopted for their life work.

Co-operation between the mining companies and the officials of the school secures for each (masculine) student work underground in the mines for two shifts each week. This work is not compulsory by any means, but there are few students who do not eagerly grasp such a splendid opportunity to apply classroom theory to actual work of the slopes. In addition, there is the equally strong appeal of a pay envelope which contains almost enough to support a reasonably economical student. This feature of the weekly Friday and Saturday night shifts is responsible for the fact that the Mines has a larger percentage of self-supporting students than almost any other college in the country.

It is now recognized by mining men and officials wherever the school is known that graduates of the Montana School of Mines have already served the apprenticeship on the muck stick and machine, and that they are ready for the more important positions to which a technical man is entitled.

DON MITCHELL BENEDECK

Donald Mitchell, for three years a student at the Montana School of Mines is one of the boys who have been selected to join the rank of the benefecics. He was married more or less secretly during the last spring months in Butte to Miss Alma Culbertson.

He was shift boss at the Leonard Mine for a short time but recently left for New York City to accept a position as salesman with the Ingersoll-Rand Company.

STUDENT BODY PRESIDENT'S MESSAGE

With prospects of an even larger student body for the coming school year the importance of the Associated Students of the School of Mines will be increased greatly and the task of its supervision will be, by no means, easy. The student body was organized nine years ago for the purpose of promoting cooperation among the Mines students and to sponsor student activities such as athletics and social entertainment. The organization further gave impetus to a proper financial backing which put athletics on its feet and made possible proper coaching and equipment.

Every student who attends the Mines is a member of the A. S. M. and is entitled to participate in the regular meetings of the organization and student affairs. The interest taken by the student either "makes or breaks" the organization. Help me to make the coming year the best in the 10 years of this union of Montana School of Mines students.

MARCUS MC CANNA, President.

JUNIOR NOTES

Marcus McCanna, president of the A. S. M. for the coming year is spending the summer working in the mechanical department of the Leonard Machine Shop of the Anaconda holdings.

Harold (Smiggs) Murphy is piloting his trusty flyer over the nearby hills in search of fires for Uncle Sam. He recently found a real flame near Buxton.

Claude C. Mongold has a pleasant occupation this summer mapping the geological along the Yellowstone Trail route with Dr. E. S. Perry of the Mines geology department.

The co-eds say that Bob Perry is working in Philipsburg as an assayer and chemist.

In the coming first-aid meet to be held in Butte the latter part of August, Jake Brunner will perform on the Emma Mine team, where he is employed for the summer.

The last time Helen Steele heard from "Okey" O'Wilmam he was enjoying Canada as manager of the Canadian government and has two men under him.

Unno Sahinen is contracting at the Elm Ore Mine. Among other seniors engaged in mine work are: Clarence Corry, contracting at the Anselmo; Bill Moore, sampling at the Leonard; John Groh, repair man for the West Colusa, and John McCarty, mining at Anaconda.

Earl Landfield is vacationing on a farm near the Divide.

Helen Steele: You know I believe that a sheep knows more than a pig.

Phil Pryor: I don't.

Helen: Well you shouldn't advertise.
A MINER'S ODE TO BUTTE

There's a town where the talk is of mining,
Of "high-grade" and "first-class" and such;
Where the clouds have a red copper lining
And sky and mountains touch.

It's a city where the grass is green,
Where friendship is lasting and true,
Where, spite of carousing and scheming,
The cowards most all come a cropper,
And mine just the same as their Pas.

The smoke from furnaces is seen,
And copper produced will stretch round the town,
Where the streams are of copper, that run deep and wide—
A toast to the Richest Hill!

Butte From the Old Library Windows.

A SCHOOL VIEW

There's a marvelous city, down under the ground,
A city of rumble and roar,
Where the streams are of copper, that run deep and wide—
And always they're locating more.

A MINER'S FUTURE

There's a marvelous city, down under the ground,
A city of rumble and roar,
Where the streams are of copper, that run deep and wide—
And always they're locating more.

Sunday.—I went out with Mike Miser last night and I'm tellin' you, he's one tight kid. We walked down town to save car fare and every time we'd pass an ice cream joint he'd say, "Do you like ice cream?" Right away I'd get some eager and say "Sure" all expectant. Then he'd say, as calm as anyone you ever saw, "So do I" and keep on walking. 'Egad, when I go out with him again I'll be wantin' to go right and told me I'd got to keep on walkin' and go out mighty bad anyway.

Thursday.—I wasn't at school this afternoon. I strooled over town and bumped into the principal. He asked me why I wasn't at school and I told him that I started to school but the path I followed was so crooked I met myself coming back. He said something about some people persisting in staying in high school six years, I didn't get it.

Friday.—I tried out for the dramatic club that started today, but Mr. Brown (I use a common name cuz I don't think even diaries can keep secrets. I know I found one once and oh—but never mind that) well, anyway Mr. Brown thinks I'm pretty hot stuff, and I guess he wants to save me for an important part cuz he said: "We ought to be able to use you on the 4th of July. You're punk!" I always knew I'd be a star cuz I was brought up on the milky way.

Saturday.—Frank came up to my house tonight and told me he was studying astrology, but I told him he wouldn't get my trade cuz I don't believe in misin' 'em. I never use any comb but my own. He smiled like he thought that wasn't true and said, "Do you ever see the little bear?" I said, I "No, but I read all about him in my Spanish book. He's the bird that came from his walk in the forest and found that the little girl had eaten his eggs. I don't know which was better." Frank never answered me, just took his cap, said, "Good Night" and went home. After he left I felt so sad, I wrote this poem:

On Saturday night
A song is my delight
To sit in a tub
And rub! rub! rub! rub!

Sunday.—I went to Church today. My, the sermon was good. All about beasts of burden and all that. I didn't understand much of it so I asked Dad about it. He asked me if I knew what a "burden" was, I had to think quite a while before it came to me but when it did and I said, "Sure; a bird in the hand's worth two in the bush" Dad didn't appreciate it at all. He just got a disgusted look and walked away. I'm still wondering why. Later my sister's beau was singing and I told him all he needed to be completely perfect was a tin cup and a moon—his song started, I must mention because it appeals to me, and he told me to come around to-morrow and he'd furnish the cup. Now what do you suppose he meant?

Wednesday, August 15, 1928 THE ACROPOLITAN Page Eleven

A School View

Continuing and enlarging upon the plans of previous years an extensive group of special technical lectures and outside speakers are being planned for the coming school years according to an announcement from the office of the president.

Although no announcement is ready at the present time, President Thomson has expressed himself as whole-heartedly in favor of continuing this outside phase and is planning a number of special features for the coming two terms.

LOOK!

Dear Friend:

In your last letter you asked me what I thought of the Mines and why I decided to attend this institution. Now I am going to take time out in this letter and tell you some of the reasons why I decided to go to school here; also why I still think it is one of the best schools in the country after attending two years.

Before coming here I learned upon investigating that this school is world renowned and that it is one of the highest ranking institutions of its kind in the United States. Looking over the catalogue, the alumni register, and realizing that nearly all the graduates were either holding good positions or else engaged in a successful business. The location was a big factor also because here I was able to get the practical experience that the greatest mining camp on earth and at the same time get paid enough for it to make my own way thru the school without interfering with the studies.

Those were the main reasons for coming here; now, why I like it. The enrollment is small and it makes it possible for each student to have more equipment to work with and more personal supervision from the professors and doctors in charge; while in the larger schools, as you know, one rarely has the chance to even see the professor in charge of a department much less to talk with him.

When you are stack this means a lot to be able to have a little talk with the man who knows. Most of the professors here have good personalities; they know you personally and are anxious to help you all they can, being interested in your progress.

Another big item which most of us have to consider is the cost. Here the enrollment fees and the tuition fees are lower than those of other schools of this nature and standing.

The books, paper and other school equipment are sold at cost to the students from the registrar's office. Since most of the students are working their own way thru the school without incurring any debt, they can, being interested in your progress.

Sunday.—I went to Church today. My, the sermon was good. All about beasts of burden and all that. I didn't understand much of it so I asked Dad about it. He asked me if I knew what a "burden" was, I had to think quite a while before it came to me but when it did and I said, "Sure; a bird in the hand's worth two in the bush" Dad didn't appreciate it at all. He just got a disgusted look and walked away. I'm still wondering why. Later my sister's beau was singing and I told him all he needed to be completely perfect was a tin cup and a moon—his song started, I must mention because it appeals to me, and he told me to come around to-morrow and he'd furnish the cup. Now what do you suppose he meant?

Well, diary. I'll sign off for now, until I get some more "dirt" on the natives.

Monday.—Wonder why Monday always follows Sunday and why it is a day of war. Today the Latin teacher asked me what happened to Pompey and I told her he got hustled in the Vatican. I can't imagine why she got so sore, and when she asked me where I'd got all my intelligenz and I told her not to be surprised, it was a gift, she almost socked me. I may have been wrong about Pompey but under a half picture of him it said: "Bust in the Vatican." My! some people are thick.

Tuesday.—Today in English my teacher got kinda smart with me but I sure showed her. Puer et quam! She asked me why I didn't have sleeves in my dress. (I'll bet my Civics teacher would have been proud of the answer I gave) Quick as thought I ups and says, "It's my right. It says in the Constitution of the United States that we shall have the 'right to keep and bear arms.'" Boy, didn't I squelch her? Just leave it to me.

Today.—I went out with Mike Miser last night and I'm tellin' you, he's one tight kid. We walked down town to save car fare and every time we'd pass an ice cream joint he'd say, "Do you like ice cream?" Right away I'd get some eager and say "Sure" all expectant. Then he'd say, as calm as anyone you ever saw, "So do I" and keep on walking. 'Egad, when I go out with him again I'll be wantin' to go right and told me I'd got to keep on walkin' and go out mighty bad anyway.

Thursday.—I wasn't at school this afternoon. I strooled over town and bumped into the principal. He asked me why I wasn't at school and I told him that I started to school but the path I followed was so crooked I met myself coming back. He said something about some people persisting in staying in high school six years, I didn't get it.

Friday.—I tried out for the dramatic club that started today, but Mr. Brown (I use a common name cuz I don't think even diaries can keep secrets. I know I found one once and oh—but never mind that) well, anyway Mr. Brown thinks I'm pretty hot stuff, and I guess he wants to save me for an important part cuz he said: "We ought to be able to use you on the 4th of July. You're punk!" I always knew I'd be a star cuz I was brought up on the milky way.

Saturday.—Frank came up to my house tonight and told me he was studying astrology, but I told him he wouldn't get my trade cuz I don't believe in misin' 'em. I never use any comb but my own. He smiled like he thought that wasn't true and said, "Do you ever see the little bear?" I said, I "No, but I read all about him in my Spanish book. He's the bird that came from his walk in the forest and found that the little girl had eaten his eggs. I don't know which was better." Frank never answered me, just took his cap, said, "Good Night" and went home. After he left I felt so sad, I wrote this poem:

On Saturday night
A song is my delight
To sit in a tub
And rub! rub! rub! rub!

Sunday.—I went to Church today. My, the sermon was good. All about beasts of burden and all that. I didn't understand much of it so I asked Dad about it. He asked me if I knew what a "burden" was, I had to think quite a while before it came to me but when it did and I said, "Sure; a bird in the hand's worth two in the bush" Dad didn't appreciate it at all. He just got a disgusted look and walked away. I'm still wondering why. Later my sister's beau was singing and I told him all he needed to be completely perfect was a tin cup and a moon—his song started, I must mention because it appeals to me, and he told me to come around to-morrow and he'd furnish the cup. Now what do you suppose he meant?

Well, diary. I'll sign off for now, until I get some more "dirt" on the natives.
Diplomacy
There is one student at the school who is an expert diplomat and in order that some of the rest of us may learn something of diplomacy we have secured an interview with him. He has given us here two of his best examples in common practice which have never yet failed to get results.

Getting a drink of wine or cider in the country when you are thirsty and broke. A refined knocking on the rear door with kindly interest being shown to all the pets "Why ask me if I can do those things?" trying to decide whether to shave or not. "An elderly man said to a young man in a kindly voice: "You wish to marry my daughter. Can you cook, sew, wash and iron, sweep, darn, nurse children, shop?"

The young man gave a puzzled lough. "Why ask me if I can do those things?" he said. "Because," said the elderly man, "my daughter can't." -Milwaukee Tank Works "Tank News."

Walter: "Would you like to drink Canada Dry, sir?"
Customer: "I'd love to, but I'm only here for a week."

Judge: McCanna: Now I'd like to propose to a little toast.
Kate Lee: Nothing doin' kid, I want a regular meal.

Walt Williams: Between you and me what do you think of Greenwood's new girl.
Ross Henry: Between you and me not much: but alone, oh boy!

"My rose," said Johnnie Jones as he rubbed her velvet cheek with his. "My cactus" she said as she hit the brush.

Colletta: Deane Scott, do you think that I should wear my dress any longer? Deane: Why-er-what are you going to wear in place of it?

He: Have you heard the "Shepherd's Song?"
She: No, let's have it.
He: "Sweet Little You."

Mrs. Bowerman brought her little son, Herman to school the opening day and said to the teacher, "Little Herman is so delicate, if he is bad, and once in a while he is, just whip the boy next to him and that will frighten him, and make him behave."

Rev. Lacner's rebuffa won the day, for we had nothing more to say.

Bye Bye Billings. —Foster and Newton.

"Do you prefer a long nose, a Roman nose or a peg nose?"

"I don't care to pick my nose in public."

The Spirit of Co-operation
The story is told of a young newly-wed delicate, if he is bad, and once in a while the home.—Variety.

"How do you know that they were two different pairs?"
"Two were on the card table and two were on the mirror."

"Do you prefer a long nose, a Roman nose or a peg nose?"

"I don't care to pick my nose in public."

The Modern View.
"Wide horizons open before the modern girl. There's politeness, there are the professions, business—everything. But the modern girl makes a great mistake when she breaks with the past altogether: "An elderly man said to a young man in a kindly voice:

"You wish to marry my daughter. Can you cook, sew, wash and iron, sweep, darn, nurse children, shop?"

"The young man gave a puzzled lough. "Why ask me if I can do those things?" he said. "Because," said the elderly man, "my daughter can't." -Milwaukee Tank Works "Tank News."

Walter: "Would you like to drink Canada Dry, sir?"
Customer: "I'd love to, but I'm only here for a week."

Judge: McCanna: Now I'd like to propose to a little toast.
Kate Lee: Nothing doin' kid, I want a regular meal.

Walt Williams: Between you and me what do you think of Greenwood's new girl.
Ross Henry: Between you and me not much: but alone, oh boy!

"My rose," said Johnnie Jones as he rubbed her velvet cheek with his. "My cactus" she said as she hit the brush.

Colletta: Deane Scott, do you think that I should wear my dress any longer? Deane: Why-er-what are you going to wear in place of it?

He: Have you heard the "Shepherd's Song?"
She: No, let's have it.
He: "Sweet Little You."

Mrs. Bowerman brought her little son, Herman to school the opening day and said to the teacher, "Little Herman is so delicate, if he is bad, and once in a while he is, just whip the boy next to him and that will frighten him, and make him behave."

Rev. Lacner's rebuttal won the day, for we had nothing more to say.

Bye Bye Billings. —Foster and Newton.

"Do you prefer a long nose, a Roman nose or a peg nose?"

"I don't care to pick my nose in public."

The Modern View.
"Wide horizons open before the modern girl. There's politeness, there are the professions, business—everything. But the modern girl makes a great mistake when she breaks with the past altogether: "An elderly man said to a young man in a kindly voice:

"You wish to marry my daughter. Can you cook, sew, wash and iron, sweep, darn, nurse children, shop?"

"The young man gave a puzzled lough. "Why ask me if I can do those things?" he said. "Because," said the elderly man, "my daughter can't." -Milwaukee Tank Works "Tank News."

Walter: "Would you like to drink Canada Dry, sir?"
Customer: "I'd love to, but I'm only here for a week."

Judge: McCanna: Now I'd like to propose to a little toast.
Kate Lee: Nothing doin' kid, I want a regular meal.

Walt Williams: Between you and me what do you think of Greenwood's new girl.
Ross Henry: Between you and me not much: but alone, oh boy!

"My rose," said Johnnie Jones as he rubbed her velvet cheek with his. "My cactus" she said as she hit the brush.

Colletta: Deane Scott, do you think that I should wear my dress any longer? Deane: Why-er-what are you going to wear in place of it?

He: Have you heard the "Shepherd's Song?"
She: No, let's have it.
He: "Sweet Little You."

Mrs. Bowerman brought her little son, Herman to school the opening day and said to the teacher, "Little Herman is so delicate, if he is bad, and once in a while he is, just whip the boy next to him and that will frighten him, and make him behave."

Rev. Lacner's rebuttal won the day, for we had nothing more to say.

Bye Bye Billings. —Foster and Newton.

"Do you prefer a long nose, a Roman nose or a peg nose?"

"I don't care to pick my nose in public."

The Modern View.
"Wide horizons open before the modern girl. There's politeness, there are the professions, business—everything. But the modern girl makes a great mistake when she breaks with the past altogether: "An elderly man said to a young man in a kindly voice:

"You wish to marry my daughter. Can you cook, sew, wash and iron, sweep, darn, nurse children, shop?"

"The young man gave a puzzled lough. "Why ask me if I can do those things?" he said. "Because," said the elderly man, "my daughter can't." -Milwaukee Tank Works "Tank News."

Walter: "Would you like to drink Canada Dry, sir?"
Customer: "I'd love to, but I'm only here for a week."

Judge: McCanna: Now I'd like to propose to a little toast.
Kate Lee: Nothing doin' kid, I want a regular meal.

Walt Williams: Between you and me what do you think of Greenwood's new girl.
Ross Henry: Between you and me not much: but alone, oh boy!

"My rose," said Johnnie Jones as he rubbed her velvet cheek with his. "My cactus" she said as she hit the brush.

Colletta: Deane Scott, do you think that I should wear my dress any longer? Deane: Why-er-what are you going to wear in place of it?

He: Have you heard the "Shepherd's Song?"
She: No, let's have it.
He: "Sweet Little You."

Mrs. Bowerman brought her little son, Herman to school the opening day and said to the teacher, "Little Herman is so delicate, if he is bad, and once in a while he is, just whip the boy next to him and that will frighten him, and make him behave."

Rev. Lacner's rebuttal won the day, for we had nothing more to say.

Bye Bye Billings. —Foster and Newton.
THE LARGEST SMELTER IN THE WORLD is less than an hour from the Montana School of Mines at Anaconda where virtually all of the milling and smelting of the Anaconda operations in the Butte area is done. All ore from the Butte mines is taken by train to Anaconda mills, whose concentrates in turn are sent to the smelter nearby. Copper of course is the chief product recovered although there are large recoveries of gold and silver and great amounts of zinc. The copper and zinc is further sent to Great Falls where refining processes take place. Enormous crews are employed in the smelters and mills and a large corps of metallurgists and chemists are constantly at work on research problems and study of recovery processes.

A GLANCE AT THE BIGGEST MINING CAMP IN THE WORLD AND its progress in the past 50 years is enough to show the past and great future of Butte. The lower picture was taken in 1875 when the first copper shafts were being sunk and word began to travel around that Butte hill abounded in copper ore. The upper picture is Butte today with its large thriving business center and its galaxy of mine head frames to the northward. In the upper left-hand corner may be seen the huge “M” erected by Mines students several years ago on the high butte for which the city was named.
THE MONTANA STATE SCHOOL OF MINES

Offers Courses Leading to Degrees in
Mining Engineering
Metallurgical Engineering
Geological Engineering

Also A General Freshman Year Accredited By All Other State Institutions

A Strong and Well Trained Faculty
A Distinguished and Successful Alumni
A Situation Unparalleled for Training and Observation
An Adequate Plant and Equipment

Write to The Registrar for Catalogue and Information
This Edition of the Acropolitan
Has been issued by the students of the Montana State School of Mines with the active cooperation and financial support of the following:

J. R. Hobbins
Vice-President and directing member of Anaconda Copper Mining Company. In charge of Montana operations

William B. Daly
Manager of Mines, Anaconda Copper Mining Company, Butte

C. L. Berrien
Assistant Manager of Mines, Anaconda Copper Mining Company, Butte

J. H. Rowe
Lawlor & Rowe, Butte

Metals Bank & Trust Co.
Butte

Montana Power Company
Butte

Mayor Kerr Beadle
Butte

Paul A. Gow
General Manager North Butte Mining Co., Butte