ATHLETIC CONFERENCE ORGANIZED

Will Be Under a Board of Control Consisting of a Representative of Montana Schools.

At a meeting held in Helena in the office of Chancellor M. A. Brannon of the University of Montana on Saturday, Dec. 13, the formal organization of the Montana Interscholastic conference was effected. This conference has been advocated for a number of years, and at one time or another seemed to be on its way to operation. It has been understood "gentlemen's agreement" and operating under a rather poorly understood "gentlemen's agreement" and the failures of this system, especially in connection with protests on Mount St. Charles last October, were directly responsible for bringing about the formation of a conference.

Montana State College, Intermountain Union, St. Charles, Montana State Normal, and Montana State School of Mines will be the present members of the association. Montana State University, because it belongs to both the Pacific Coast Conference and to the Pacific Northwest Conference, will not join the local organization, but will cooperate with it in all state contests.

The School of Mines representatives at the Helena meeting were Prof. Walter T. Scott, director of student activities, and Coach D. C. McAuliffe. Coach G. D. Ronnefeld of Montana State College, Coach Bruce Pollister of Montana Normal College, Father P. F. McVeigh, director of athletics, and Coach W. H. Maher of Montana State College, and Dean Allan C. Lemon and Coach Ford Bailor of Intermountain Union were the other delegates present. The Mines men report a harmonious meeting with no one showing any tendency to disagree or make any censure, and with everyone anxious to secure a definite working agreement that will provide a sound basis for future contingencies.

From 1:30 in the afternoon until nearly 6:00 o'clock the men present discussed and amended a proposed constitution originally submitted by Professor Scott of the School of Mines to the Montana colleges in 1922. The amended constitution as agreed upon at this meeting is to be placed in the hands of the various faculties of the institutions concerned not later than Jan. 1, 1925, and it is to be

CONTINUED ON PAGE FOUR

---

TENTATIVE SPORT SCHEDULES, 1925

Baseball Will Be Featured If a Sufficient Number of Miners Are Organized in State Conference.

Coach "Chuck" McAuliffe, who attended the meeting of Montana College Athletic Men held in Helena on Dec. 17, has brought back schedules in football, basketball, baseball, and track to submit to the executive committee of the A. S. S. M. for its approval. None of these schedules are complete, and each of them will probably show additions later. They include very largely the Mines contests with the Montana Conference colleges. In football, McAuliffe has the following games lined up for 1925: Oct. 3, Mines against the Normal College at Dillon; Oct. 10, Mines against Montana State College at Bozeman; Oct. 17, Mines against the Utah Aggies at Butte; Oct. 24, Mines against University at Missoula; Oct. 31, Mines against Intermountain Union at Helena; Nov. 21, Mines against Montana State at Butte. There is a chance

CONTINUED ON PAGE THREE

---

prof. conkling speaks to miners

Prof. Leon Conkling of the department of civil engineering at Bozeman, addressed the student body of the School of Mines during the third class hour Monday, Dec. 8. "Engineering was the subject which he chose to speak on. "Engineering is one of the oldest occupations in the world," said Professor Conkling, "and has been studied as a part of military pursuits and even over to promote civil activities. With the great increase in the knowledge of the laws of nature, it has been necessary that there be specialization in the various fields. Engineers are now playing their part in the material progress of our civilization."

Mr. Conkling emphasized the fact that the technical training that a student receives in college is only part of the training that he needs to make him a successful engineer. He placed character and square dealing as absolute necessaries and mentioned judgment of men and conditions as other requisites that make up his qualities. Accuracy, personal appearance, dependability, and a pleasing personality, Mr. Conkling stated, are assets that are important to the successful engineer.

ANDERSON-CARLISLE SOCIETY FUNCTIONS

Elects Officers For Year

The Anderson-Carlisle Society was founded and organized in the year of 1922. Previous to that time it was known as the Mining Society of the Montana State School of Mines. The names of the society were changed in order to honor two men from this school who lost their lives in the World War.

The purposes of the society as stated in its constitution are as follows: "The object of this society shall be the betterment of its members by personal effort; to promote the habit of personal investigation along the various scientific lines in which the members may be most interested."

To successfully carry out the purposes of the society, social meetings, usually in the form of banquets or dinners, are given by the society. All members and their friends are privileged to attend these affairs. At these gatherings it is customary to have some well-informed person speak upon an interesting scientific topic. Those discussed are always full of interest, and anyone who is interested in engineering will greatly appreciate their value. Besides this, the members are able to meet and become acquainted with men who are now practicing the engineering profession. Members of the faculty and all graduates of the school are honorary members of the society.

Membership in the society is open to any duly matriculated student of the School of Mines who is in good standing. There are no dues attached to membership campaign whereby it is to membership, and the only assessments made are those when the banquets or dinners are given.

The society was somewhat delayed in getting organized this year, but will try to make up for this by putting over a lively, active, and vigorous program for the rest of the year. The first meeting was held Nov. 2, 1923. At this meeting the following officers were elected to hold office for the remainder of the school year: W. B. Tanner, President; T. Marick, Vice-President; H. A. Wendell, Secretary-Treasurer; and V. Stefaniades, Sergeant-at-Arms.

At present the society is conducting a membership campaign whereby it is hoped that a number of new members may be obtained. As soon as this is finished the active program will commence.

FORMAL OPENING OF GYM JANUARY

Chamber of Commerce Will Declare Building Ready for Athletic Contests of Montana.

Plans for the formal opening of the new School of Mines Gymnasium some time during the second week in January are now being worked out by Pres. G. W. Craven, and Sec. Frank Venable and Pres. F. D. Charles of the Butte Chamber of Commerce. It is expected that the new indoor home will be entirely finished by that time and ready for occupancy, except for some equipment, the purchase of which is being delayed. Just what the program for the occasion will be is not yet known, but it will be in accord with the purposes of the building, and will be sufficiently interesting to attract most of the membership of the local organization, as well as those who are followers of sports and athletics.

Practically all of Butte, as well as the faculty and students of the School of Mines, have been eager to see the gymnasium finished. From the outside it has rounded out the appearance of the campus very noticeably. Its addition has filled up and balanced the row of buildings facing the city to a surprising extent. The large floor, the largest in the city devoted to athletic purposes, undoubtedly will be the scene of many contests of general interest to the city. For this reason it was believed best to have the Chamber of Commerce, which represents all the business of Butte, join with the School of Mines in the formal opening early in January. During the winter the Ore Digger basketball games and dances, possibly the Butte-Butto Central basketball games, and the Mining District Basketball Tournament will all be held in this gymnasium.

The past two weeks the work of completing the interior has been rushed at a rapid rate. Progress was halted in November by the failure of the floor and doors to arrive on time from the contractor in Spokane. Since their arrival the heating system has been completed, the main floor laid, the running track built, the terrazzo on the lowest floor and the halls poured and sanded, much of the painting completed, the electric wiring installed, and much of the plumbing put in place.

At present, Coach McAuliffe is (Continued on Page Three)
FORCE VERSUS SCIENCE.

There is a movement on foot in certain parts of the country to institute new legislation against the teaching of various scientific theories relating to the origin of the world and of the various forms of life found upon it. The movement is somewhat calculated especially against the theory of evolution as first proposed by Charles Darwin, and since modified by numerous scientists and thinkers.

Darwin's epochal work, "The Origin of Species," revolutionized the thought of the world. No legislative acts were necessary to accomplish this. A masterful intellect simply set forth the facts as they exist, and correlated them into a theory so convincing to the critical intelligences of serious thinkers that the theory of evolution has become a basic concept not only in biological science, but also in other branches of knowledge which mankind has made its own.

Even if the movement referred to above should be successful, it is difficult to imagine that it can stem the flood of truth that is being poured upon a subject so naturally interesting. In addition to gaining the desired laws, the leaders of the movement should plan to destroy all existing literature pertaining to the subject, and, while they are engaged in the business, they might institute a thorough inquiry into the minds of the populace, and appropriately dispose of those minds tainted with the theory of evolution. It might even become necessary to make provisions that the future will not bring forth another likely to be receptive such a thoroughly bad, but convincing, doctrine.

Some live in an age proper to the theory of evolution; others live far in advance of the age; still others live far behind the age.

SENIOR NOTES

Question: What are the Christmas holidays?

Seniors (in chorus): "Time out to catch up with about five miles of notes and to complete various reports due, due, and due, etc., too, partly replenish a fast- dwindling financial balance. A taste of the freedom to be gained in June. A brief time that is so gone, and so much was to have been accomplished."

Someone seems to like Stefanides' sheepskin overcoat. The owner has had to look for it twice recently, and fortunately for the pilferers, has found it both times, though not exactly where he placed it.

The senior miners are designing a flotation plant, under the direction of Professor Simonos. The miners are showing much interest in the work. "I like" says that, when he first begins the drawing, he will frame it and enter it in some art exhibit as a cubist piece of a sailing boat, because it is a flotation plant.

If you have gold to treat, prepare to treat it now. The seniors will do the job for you, being prepared for the task by virtue of Prof. Wilson's lectures on the metallurgy of gold, just completed.

It is rumored about that Mr. Swan son of Silver Lake, Anaconda, of Butte, as the spirit moves him (please notice the word is not spirits) is going to give Mr. Templeton a Christmas present, consisting of a flexible, con vincing, side-rule. At one time the two gentlemen were very good friends. It might be supposed that such a present would be superfluous, since Mr. Templeton already possesses a side-rule. However, that instrument has been adapted to use as a nut-cracker. In some tort students tries to catch up on a little sleep in class, Mr. Templeton applies the instrument gently, but firmly, to the offender's head.

A recent survey disclosed the fact that nearly the majority of the members of the Boxer Rebellion was a strike of the Pugliets' Union. This affords some evidence that the time has not been entirely wasted.

JUNIOR NOTES

Several Juniors are out for basketball.

"Brick" Martin admits he is the best student in Junior mining.

Wallace Tanner was elected President of the Anderson-Carlisle Technical Society. He gave out to the reporter of the paper that he contemplated no immediate change in the cabinet. We hope it is well-stocked, and that we're invited to the next meeting.

SOPHOMORE NOTES

It has been rumored about school that the class has been assigned the tasks, for Mr. Bowserow to hold the classes in Physics. It has not been for...
BASKETBALL SQUAD SHOWS PROMISE

Now that the football season of 1924 has been ushered out in a blaze of glory, all sport lovers are turning their attention to the next greatest college sport—basketball. At the School of Mines interest in the game is running very high, and when Coach Charlie McAuliffe issued a call for candidates about twenty-five men answered it and gathered in the drawing room to hear his words of advice and also his orders concerning practice hours.

At present little can be done in the way of building up a team, because the school's new gymnasium is still under construction and it was necessary for school authorities to arrange practice hours at the Y. M. C. A. until the new gym would be completed. So the squad has been working diligently in their cramped quarters in preparation for a hard season.

From last year's squad McAuliffe has only four lettermen around which to build a team. They are Matlock, Egeberg, Beck, and Wiegenstein. Matlock and Egeberg were both regulars on last year's quint, the former playing backguard and the latter a forward position. Beck and Wiegenstein got into the fray quite often last year and usually gave a good account of themselves, so a great deal may be expected from this quartet of basketball players.

Among those who are out for a position on the team is Norman Thomson, who was out for practice for a time last year, and he is showing a lot of class this year. With him is his pal, Glenn Sigler, who hails from the Smelter City. "Juney" has had very little experience, but is showing a lot of class this year. With him is his son, who was out for practice for a while last season, and he is showing a lot of class this year.

TENTATIVE SPORT SCHEDULE 1925

(Continued from Page One)

that some one of the Butte Independent eleven will be lined up for a game to fill in the gap between Oct. 31 and 1921, or some out-of-town game may be listed.

The basketball schedule at present includes Normal College at Dillon, on Jan. 9 and 10; Montana State College at Butte, Jan. 16; Mount St. Charles at Butte, Jan. 29; Montana State College at Butte, Feb. 2; Intermountain Union College at Butte, Feb. 5; Normal College at Butte, Feb. 12; Mining District Interscholastic Tournament at Butte, Feb. 19, 20, 21, in cooperation with Butte Central High School; Intermountain Union at Helena, Feb. 27; Mount St. Charles at Helena, February 28. In all probability the State University will play one game in Butte with the Mines. Other contests are very likely to be scheduled with local independent aggregations, such as the Butte Y. M. C. A. and the Butte Knights of Columbus, with out-of-town quintets such as the Anaconda Independents, the Livingston Railway Club, and others.

In track, the Ore Diggers have been invited to send a team to the Montana Conference meet, which will be held at Bozeman on May 9. Should Coach McAuliffe be able to locate any promising material, he will make an effort to enter some men in this event.

In baseball, Montana State College has asked for two games in Butte, and the other institutions are considering the possibility of games. No definite dates or arrangements have been made, but there will be activity on the diamond if any material remains from last year's interested squad.

BASKETBALL SQUAD SHOWS PROMISE

Now that the football season of 1924 has been ushered out in a blaze of glory, all sport lovers are turning their attention to the next greatest college sport—basketball. At the School of Mines interest in the game is running very high, and when Coach Charlie McAuliffe issued a call for candidates about twenty-five men answered it and gathered in the drawing room to hear his words of advice and also his orders concerning practice hours.

At present little can be done in the way of building up a team, because the school's new gymnasium is still under construction and it was necessary for school authorities to arrange practice hours at the Y. M. C. A. until the new gym would be completed. So the squad has been working diligently in their cramped quarters in preparation for a hard season.

From last year's squad McAuliffe has only four lettermen around which to build a team. They are Matlock, Egeberg, Beck, and Wiegenstein. Matlock and Egeberg were both regulars on last year's quint, the former playing backguard and the latter a forward position. Beck and Wiegenstein got into the fray quite often last year and usually gave a good account of themselves, so a great deal may be expected from this quartet of basketball players.

Among those who are out for a position on the team is Norman Thomson, who was out for practice for a time last year, and he is showing a lot of class this year. With him is his pal, Glenn Sigler, who hails from the Smelter City. "Juney" has had very little experience, but is showing a lot of class this year. With him is his son, who was out for practice for a while last season, and he is showing a lot of class this year.

TENTATIVE SPORT SCHEDULE 1925

(Continued from Page One)

that some one of the Butte Independent eleven will be lined up for a game to fill in the gap between Oct. 31 and 1921, or some out-of-town game may be listed.

The basketball schedule at present includes Normal College at Dillon, on Jan. 9 and 10; Montana State College at Butte, Jan. 16; Mount St. Charles at Butte, Jan. 29; Montana State College at Butte, Feb. 2; Intermountain Union College at Butte, Feb. 5; Normal College at Butte, Feb. 12; Mining District Interscholastic Tournament at Butte, Feb. 19, 20, 21, in cooperation with Butte Central High School; Intermountain Union at Helena, Feb. 27; Mount St. Charles at Helena, February 28. In all probability the State University will play one game in Butte with the Mines. Other contests are very likely to be scheduled with local independent aggregations, such as the Butte Y. M. C. A. and the Butte Knights of Columbus, with out-of-town quintets such as the Anaconda Independents, the Livingston Railway Club, and others.

In track, the Ore Diggers have been invited to send a team to the Montana Conference meet, which will be held at Bozeman on May 9. Should Coach McAuliffe be able to locate any promising material, he will make an effort to enter some men in this event.

In baseball, Montana State College has asked for two games in Butte, and the other institutions are considering the possibility of games. No definite dates or arrangements have been made, but there will be activity on the diamond if any material remains from last year's interested squad.

TENTATIVE SPORT SCHEDULE 1925

(Continued from Page One)

that some one of the Butte Independent eleven will be lined up for a game to fill in the gap between Oct. 31 and 1921, or some out-of-town game may be listed.

The basketball schedule at present includes Normal College at Dillon, on Jan. 9 and 10; Montana State College at Butte, Jan. 16; Mount St. Charles at Butte, Jan. 29; Montana State College at Butte, Feb. 2; Intermountain Union College at Butte, Feb. 5; Normal College at Butte, Feb. 12; Mining District Interscholastic Tournament at Butte, Feb. 19, 20, 21, in cooperation with Butte Central High School; Intermountain Union at Helena, Feb. 27; Mount St. Charles at Helena, February 28. In all probability the State University will play one game in Butte with the Mines. Other contests are very likely to be scheduled with local independent aggregations, such as the Butte Y. M. C. A. and the Butte Knights of Columbus, with out-of-town quintets such as the Anaconda Independents, the Livingston Railway Club, and others.

In track, the Ore Diggers have been invited to send a team to the Montana Conference meet, which will be held at Bozeman on May 9. Should Coach McAuliffe be able to locate any promising material, he will make an effort to enter some men in this event.

In baseball, Montana State College has asked for two games in Butte, and the other institutions are considering the possibility of games. No definite dates or arrangements have been made, but there will be activity on the diamond if any material remains from last year's interested squad.
TO IMPROVE GROUNDS OF SCHOOL OF MINES

"How to Beautify the School of Mines Campus," was the subject of Freshman themes written recently in the Freshman English courses. Evidently the new-comers on the hill have sharp eyes and good imaginations, because they had many suggestions to make looking forward to having our college as attractive in its external appearance as it now is within the various buildings.

New sidewalks and parking reaching from the railroad tracks to the gymnasium and clear around the front of the buildings to the chemistry and metallurgy buildings were common to every hand in hand to the instructor. Plots of grass in front and along the sides of all of the buildings and more trees, especially evergreen trees, were also in great demand. Those who come up the hill from Montana and Silver Streets are amazed to see terraces and broad stone steps leading up where now there is a steep and slippery path. Several definite plans for landscaping this part of the approach to the institution were offered.

Most of the suggestions submitted included the removal of the rock outcrop between the Mill and the Chemistry building and the placing there for the present of a tennis court. The rock removed is to be employed in extending the practice field for football and basketball to the west of the buildings.

Quite a number of the plans dealt with setting off the gulch just in front of the main buildings from the regular campus. Hedges, stone walls, and iron fences, together with combinations of these, were all included. Of course, everyone, saw the possibilities of making an athletic field out of the gulch, and advocated such a move. More ambitious plans spoke of arched entrances, fountains and statues, a grove of trees and a park to the west of the campus, and other like features.

BASKETBALL AT NEW GYM FEBRUARY 19-21

Butte Central High, through Coach Steve Sullivan, has asked permission to hold the Annual Mining District Basketball Tournament in the new School of Mines Gymnasium Feb. 19, 20 and 21, a request which, it is understood, will be granted. This means that for these three days the School of Mines campus will be the center of interest for all of southwestern Montana, and that several thousand people will come up the hill to visit us. The Mining District includes Anaconda, Butte, Butte Central, Beaverhead County of Dillon, Granite County of Deer Lodge. These ten high schools, year in and year out, play for the fastest combination in basketball of any of the districts in Montana. Because of this fact, it is probable that four of the ten will be allowed to send their teams to Bozeman for the State Tournament early in March. Many spectators who see both the State Tournament and the Mining District battles each year are inclined to believe that the latter are just as exciting and interesting as the former.

In connection each year with the basketball tournament, there is held a contest in extemporaneous speaking. In all probability this will be held downtown, probably at the Butte High School, where there is a fine auditorium.

The holding of the tournament in the School of Mines Gymnasium will give a good many students from this section of Montana the opportunity to inspect the buildings and laboratories and to see how well we are equipped to give education in mining and metallurgy. It will be a great opportunity to show the institution to many prospective students who at present know very little about us and what we have to offer. The Ore Digger student body in particular will have a chance to act as hosts of the occasion and to do much to make their visit to the campus one to be remembered. Let's remember the dates and do some planning ahead for the occasion.

ATHLETIC CONFERENCE ORGANIZED
(Continued from Page One)

accepted or rejected by them formally not later than Jan. 15. It becomes immediately effective upon its acceptance. From present indications there is little doubt of its acceptance at the five colleges concerned the most.

According to the agreement reached the Montana Conference will be under the direction of a Board of Control consisting of one faculty representative from each institution. This representative must be a person of professional rank not connected in any way with the active coaching of a team. The officers of the Board of Control will be a president, vice-president, and a secretary-treasurer. The first two will rotate among the different institutions, changing each year. The last may be permanent for a number of years. The Board of Control will have regular meetings in September and January and may have an annual meeting in March. At the December meeting the coaches and managers will also assemble to arrange schedules for football, basketball, baseball, track and minor sports, these schedules to be submitted to the Board of Control for its approval. The eligibility rules adopted are very similar to those in force in college conferences all over the country.
FOOTBALL MEN AND COACHES ARE DINED

Permanent Trophy for 1924 Champions Presented to Capt. Tom Davis of Butte High School.

Members of the Butte, Custer, and School of Mines football elevens sat down together with other guests on Thanksgiving night to a bounteous dinner given at the New Finlen Hotel in honor of the participants in the State Championship football game that afternoon. All told, about a hundred people were present to enjoy the occasion. Manager Weiss of the hotel set up turkey with all the trimmings, and in sufficient abundance to satisfy starved athletes, who had eaten nothing since breakfast. The tables were decorated with a profusion of cut flowers presented by Manager Ed Nash of the Butte Electric Street Railway. A general feeling of good fellowship prevailed, the men of the three teams warmed up rapidly in their acquaintance, and there was little standing on formality.

The toastmaster for the dinner was Don Noel, city editor of The Butte Miner, a former high school coach, and well acquainted with athletics in Montana. His funny stories and put-downs were one of the hits of the evening. Coach "Chuck" McAuliffe of the School of Mines welcomed the members of the two teams and complimented them on their efforts. Replays were made by Coach McLeod and Captain Walters of Custer, and Coach Dahlberg and Captain Davis of Butte. Manager Ed Nash, in charge of the arrangements at Clark Park, spoke briefly in praise of the sportsmanship shown. Then came the Coach Ott Romney of Montana State College, referee of the game. After various humorous remarks about the incidents of the afternoon, he explained some of the things of a serious nature that lie back of athletics, and football in particular, and how they definitely affect preparation for active living later. Ott is recognized as one of the best orators in Montana, and he was going good on this occasion.

Following this speech, Prof. Walter T. Scott of the Mines, director of the Montana interscholastic football eliminations, presented cups and trophies to the season's winners. To Coach E. B. Godfrey of Great Falls and to "Frosty" Peters of Billings were given small silver cups, emblematic of the District Championship respectively in the Northern and Southern Districts. To Captain Walters of Custer went a larger cup, offered to the runners-up for the state honors, and emblematic, also, of the Eastern District Championship. Eighteen members of the Butte eleven were then given gold football watch fobs as their individual prizes for their achievement in winning the state championship. Coach Dahlberg also received a fob, lettered "Thanksgiving night to a bounteous.

School of Mines football elevens sat together with other guests on Thanksgiving night to a bounteous dinner given at the New Finlen Hotel in honor of the participants in the State Championship football game that afternoon. All told, about a hundred people were present to enjoy the occasion. Manager Weiss of the hotel set up turkey with all the trimmings, and in sufficient abundance to satisfy starved athletes, who had eaten nothing since breakfast. The tables were decorated with a profusion of cut flowers presented by Manager Ed Nash of the Butte Electric Street Railway. A general feeling of good fellowship prevailed, the men of the three teams warmed up rapidly in their acquaintance, and there was little standing on formality.

The toastmaster for the dinner was Don Noel, city editor of The Butte Miner, a former high school coach, and well acquainted with athletics in Montana. His funny stories and put-downs were one of the hits of the evening. Coach "Chuck" McAuliffe of the School of Mines welcomed the members of the two teams and complimented them on their efforts. Replays were made by Coach McLeod and Captain Walters of Custer, and Coach Dahlberg and Captain Davis of Butte. Manager Ed Nash, in charge of the arrangements at Clark Park, spoke briefly in praise of the sportsmanship shown. Then came the Coach Ott Romney of Montana State College, referee of the game. After various humorous remarks about the incidents of the afternoon, he explained some of the things of a serious nature that lie back of athletics, and football in particular, and how they definitely affect preparation for active living later. Ott is recognized as one of the best orators in Montana, and he was going good on this occasion.

Following this speech, Prof. Walter T. Scott of the Mines, director of the Montana interscholastic football eliminations, presented cups and trophies to the season's winners. To Coach E. B. Godfrey of Great Falls and to "Frosty" Peters of Billings were given small silver cups, emblematic of the District Championship respectively in the Northern and Southern Districts. To Captain Walters of Custer went a larger cup, offered to the runners-up for the state honors, and emblematic, also, of the Eastern District Championship. Eighteen members of the Butte eleven were then given gold football watch fobs as their individual prizes for their achievement in winning the state championship. Coach Dahlberg also received a fob, lettered "Thanksgiving night to a bounteous..."
ALUMNI DEPARTMENT
Montana State School of Mines

Walker B. Carroll...Editor
Alex M. McDonald...Business Manager

Associate Editors:
George M. Fowler—University Club, Salt Lake City, Utah.
Tao Ling—Fuc-Chung Mining College, Chiao Tsio, Honan, China.
Theodore Pilger—50 Church Street, New York.
H. Duke Sulzer—631 W. Quartz Street, Butte, Montana.
C. W. Vaupell—Angangueo, Mexico.

MINES, 60; STATE U., 0.

The above score is one of twenty years ago, called to our attention by an old-timer at the Mines. It was the result of a decisive drubbing administered to Missoula by a light team, outweighed ten pounds to the man. Our team was chosen from a small student body, which did not equal in numbers our football squad today. In the last half, we did not even trouble to call secret signals,—"Around right end ten yards and stop!" such were the signals used then. For ten years thereafter Missoula refused to meet us, and perforce we got our athletic exercises elsewhere. Contrast such a situation with the result of our most recent encounter with them recorded on another page. Some of the old grads have asked, "Why?"

Then we were few in numbers; now we are four times as strong. Then our athletes rustled their armor as best they might, individually; now every modern invention is furnished them free of charge. Then they practiced on a side hill; now we have a practice field. In those years it was every one on his own financially; in recent years the alumni has furnished thousands of dollars, and the student body has spent thousands of dollars, most of which has gone for football. What is the matter?

The matter is not with the student body. Six years ago every man contributed two shifts to an athletic fund, paid half the coach's salary, and the undergraduates continued to furnish the treasury thereafter. The matter is not with the alumni. In the last few years a small, loyal, and determined bunch of alumni have made every effort to interest athletes in the school and have given freely of their time and money. The matter is not with the state. The state, in response to efforts six years ago, has furnished us since then a coach free of charge.

The matter is not with the coach. The coach is recognized as one of the best coaches in Montana, if not, indeed, in the entire northwest. The matter is not with the athletic director or the student manager. Each of them is recognized as without equal in the state. What, then, is the matter?

The matter is simply this: In recent years we have permitted athletics, and more especially football, to overshadow the real object of the greatest mining school in the world, which is to graduate men thoroughly trained in science through the medium of the most difficult and heaviest courses in the University of Montana. Our coach, himself a graduate from this very selfsame difficult scientific school, gallant, strong hearted, splendid in physique and mentality, is faced with the heart-breaking task of rounding into some semblance of form a green crew each year. We have had better success in the past when our men came to school first for the benefit of a scientific education, and second, took their athletics as a secondary training,—secondary no matter how much they enjoyed the game; secondary no matter how much they desired victory. We need four-year men, not one-year men.

Consider another aspect of this problem. One of the best football men we have had in recent years became interested in athletics through noontday scrimmages in basketball. At a recent poorly-attended smoker we witnessed excellent wrestling and boxing, exhibitions that would be a credit to any athletic club. Foster this individual work, encourage participation by all students, not just a few, and per se our whole school becomes football material. And, by the way, every student should have the benefit and opportunity of physical training, sports, and games, not merely a few who play football best. This is the road for us to football victories, granting that such victories are the ultimate objects of the game, and we must admit that a few of us have laid the greatest stress in recent years upon the desirability of victory at any cost.

Scholastic standing first, individual athletic training second, football success last,—and the last shall be first. First, we must have men who can carry and, moreover, who want to carry difficult scientific work. Second, every individual must be encouraged and helped to participate in some form of sport he likes. Third, our football team must consist of men who are eager and enthusiastic for the game, eager and enthusiastic for the special physical and mental training they get from football that can not be obtained otherwise, eager and enthusiastic to maintain on the highest plane the best sports ethics, the best sports traditions, the best traditions of our school.

Then, and not until then, do we deserve victory; then, and not until then, shall we attain victory.

ALUMNI MEETINGS

In future, alumni meetings in Butte will be held the third Tuesday in each month. The first meeting, in accordance with this schedule, will be in the evening of Dec. 16. There will be a special program committee of each meeting.

A very large and enthusiastic meeting was held at the New Finlen Hotel Saturday evening, Nov. 22.

PANNINGS

Jimmie White, '24, has joined the benefic.

Wallace O'Brien, '23, was injured while sampling underground the last month, but is out and around now.

F. A. ("Caramela") Rowe, '21, resigned from the engineering department of the A. C. M. Co. at Butte to take charge of a gold property near Stockton, Calif.

George Fowler, '21, addressed the meeting of the Montana Society of Engineers at the courthouse Monday evening, Dec. 8, 1924, upon the "Oil Geology of Montana." His remarks were enthusiastically received and old friends kept him busy later with questions.

"Porky" Fredell, '21, who has been a graduate student at Stockholm, Sweden, the past year, is now at Jerome, Ariz. His address is Box 462.

William J. Hill, '16, who, at last report, was in the hands of revolutionists, is now, according to "Bobby" Vaupell, '20, located at Angangueo, Mexico. Vaupell reports that he missed seeing Tom Collins, '17, in Mexico by about an hour just before Thanksgiving.

Abe Engel, '19, has moved from Santa Barbara, Chihuahua, and is now with the Mocketzuma Copper Company at Nacozari, Sonora, Mexico.

Gerald Kirwan, '22, has left Jerome, Ariz., and now is with the Royal Development Co., Leavenworth, Wash., where Jimmie Naughten, '22, is.

Laurence L. Thompson, '23, has been transferred by the Woolworth Company from Butte to Denver.