

BECK WILL HEAD PREXY'S CLUB

President's Group Holds First Meeting of Year

LEADERS ADDRESS CLUB

Plans Made for Future Existence of Organization On Campus

The winter quarter meeting of the Presidents' Club was held in the form of a banquet for the members at Gilkerson's Cafeteria, Monday, February 11, at 6:30.

Norma Beck, vice president of the organization presided over the meeting in the absence of the President, Bud Worthington, who is not in college this quarter. Twenty members, representing some 32 organizations of the campus answered to the roll call by Bernice Crane, secretary-treasurer.

Atkinson Speaks

The principal speaker on the program for the evening was President Alfred Atkinson, who was welcomed back to the club after an absence of one year spent on Sabbatical leave. His comments were centered about the problem of financing the Greater University of Montana, and the significance of the admission of our Rhode Scholar, Matt Pakala, to Oxford with Senior rating, as it pertains to M. S. C. and a Mechanic Arts college. The possibilities and probabilities (Continued on Page Three)

Sample of Plane Metal Received

Professor Murray of Electrical Department Receives Sample of New Metal Alloy

A sample of thin sheet steel alloy which is to be used in the manufacture of airplane wings has been received by Prof. W. A. Murray, of the Electrical Engineering department, from a former student of Montana State College. It is said that the manufacture and use of this sheet steel represents the conquering of two hitherto impossible difficulties in the engineering field.

In the first place engineers, thought it would be impossible to roll such a thin sheet of metal of that particular composition. Sheet metal is made in a rolling mill which works something like the family wringer. The metal is put through a set of rollers which flattens it out. Each time it is put through, it becomes thinner. Some of the softer metals can be rolled very thin. Gold leaf has been made so thin that it will let light through it. However, the more brittle metals cannot be rolled so thin, because they are likely to crystallize and break. Special methods had to be developed before this metal could be rolled satisfactorily.

Difficult to Weld

The second impossibility to overcome was that of welding the metal. It was planned to put the planes together almost entirely by electric welding. The process of welding by electricity, or by any other method is one of heating the metal and fusing it together. Just as the ends of two candles are melted and stuck together to form one longer one, the parts of two metals to be joined may be melted and stuck together.

The welding of sheet metal is more difficult than simply joining the parts. If the heat is applied too fast, the entire sheet will melt instead of just the place that is to be welded. The applying of a match to a piece of tin foil will illustrate this very well. (Continued on Page Three)

The History of National Spurs Is Completed by Local Chapter

For the past week the Spurs with the aid of Mary Lawson, Helen Allen and Marcella Schneider have been writing up the history of the local Spur chapter and how it became a national.

Many folks at Montana State College do not realize that Spurs were first organized on this campus.

At Montana State College in 1922 the women of Cap and Gown (now Mortar Board) decided that there was a need on the campus for a service and pep organization to promote school spirit and enthusiasm among the coeds. With the assistance of Miss Jessie Donaldson they organized the first Spur chapter as a sophomore honorary for the purpose of encouraging women to enter into school activities and secondly, because sophomores generally have the most time to serve.

Organized in 1922

Cap and Gown chose the first Spurs on February 14, 1922. They were Ruth Davidson, Dorothy Smith, Leota Adams, Lucille Staebler, Mary Baldwin, Jessica Kremer, Josephine Howard, Alice McClintock, Hattie Williams, Lois Bailey, Nellie Refnes,

EDITOR ANNOUNCEMENT

All students who are interested in applying for the position of Editor-in-chief of the 1930 Montanan are asked to turn their names to Bernard Brown as soon as possible. These candidates should have at least one year's experience in working on the Montanan staff.

Bernard Brown is Editor-in-chief of the 1929 Year Book, but since a student can hold this position for only one year, it is necessary that a new editor be chosen.

This office is one of the leading activities of the campus. Any student interested in Montanan work and wishing to add another score to his activity list is urged to become a candidate. Here is a chance for editors of the high school annuals to give the college a sample of their efficiency and to add another laurel to their literary achievements.

Service Club To Organize

Montana State Will Have the First 4-H Service Organization in the State

A meeting of present and former 4-H club members will be held on Thursday evening, February 28. The meeting will be held in the reception room of the extension building at 8 o'clock.

Louisiana Club

The purpose of the meeting is to organize a service 4-H Club. The first organization of this kind was at the Oregon State Agricultural College in 1919. This club and the Washington Club are both organized under the Greek letter Mu Beta Beta. The other states have not used Greek letters, however.

The purpose of all these clubs seems to be practically the same. The University of Idaho states that, "A better club worker is the big thought of their organization." Whenever a former club member enrolls at the Louisiana State University he will feel at home immediately for he will be welcomed by a committee from the L. S. 4-H club, an organization whose primary object is to aid the university extension officials in promoting agricultural club work, throughout the (Continued on Page Three)

MANY PROPOSALS NOW BEFORE WAA

Womens Winter Sports Party to Be Held on March 1. Change in Constitution Recommended

A meeting of the Women's Athletic Association was held Thursday, February 14, in the lounge room of the gym. Irma Monroe presided.

Helen Fechter announced the games of the girls' basketball tournament which begin February 18. All who are not participating are invited to come and watch the games.

Margaret Crest announced the winter sports party for W. A. A. which is to be held at the gym Saturday, March 1. All W. A. A. members are invited, and a good time is anticipated for all who attend.

Membership Explained

Martha Hawksworth explained about memberships to the Spartanian (Continued on Page Three)

RULES LISTED FOR CONTESTS

Speaking and Writing Exercises Will Be Held During Tournament

UNDER ENGLISH DEPT.

Sixty-three High Schools Will Compete In Annual Meet

The eighteenth annual extemporaneous speaking and writing contest for Montana High Schools will be held at Montana State College during the annual Interscholastic Basketball Tournament, March 6, 7, 8, 9, 1929.

The extemporaneous speaking contest at Bozeman consists of two exercises, a preliminary and a final contest, which are held on successive days. In the preliminary contest, all sixteen of the invited contestants will appear. It will be held on Friday morning, March 8. Eight speakers are chosen for the final contest which will be held on the afternoon of Saturday, March 9. The final contest will be open to the general public. The order of the contestants in both the preliminary and the final contest is determined by lot. No contestants are allowed to have written notes or manuscript on the platform. In the final contest the rules are as follows:

Contest Rules

After the allotment of places, and (Continued on Page Four)

RIFLE TEAM IS LOSER IN MEET

Oregon Team Proves Too Strong for Montana State Shooters

Zion Leads Scorers

Montana State's rifle team was completely out-classed in a meet with Oregon Agricultural College last week. The strong Oregon team turned in a high score of 3702, while M. S. C. was only able to chalk up one of 3488. Captain Butler had expected the team to show decided improvements last week, but the results were not nearly as good as he had expected. The team shooting in competition with Washington State, and Mississippi Agricultural College was not able to raise the score of the previous week. Nevertheless the Captain expects that this score, 3488, will place the college higher than the other colleges in competition. The team also shot in a meet with Kemper Military Academy of Broomville, Missouri, this week in which only five shots were taken in each of the positions. In this shoot the college team showed decided improvements over their other scores. If they could have doubled the score of these five shots it would have given them a high score of 3534. This all goes to prove that it is the last few shots that have been keeping the Bobcat scores down.

In the individual scoring this week Zion again led his team mates by a large margin. He has an average of 372 for his three matches this year. The men with their scores follow: Zion 372, Gillette 354, Nevins 353, Erb 350, Ehman 350, Johnson 348, Harry 345, Sutherland (Capt.) 342, Reese 342, Amundson 333.

DAIRY SPECIALIST PAYS COLLEGE VISIT

S. J. Pearce, U. S. Department of Agriculture, Tells of Milk Judging

S. J. Pearce, Dairy Specialist for the United States Department of Agriculture with headquarters at Salt Lake City, visited Montana State College last week. Mr. Pearce holds many milk contests and gives many talks and demonstrations on better quality of dairy products. He states that the public is demanding more and higher quality dairy products and is using a larger amount of them every year. While at Montana State College Mr. Pearce demonstrated to the Dairy Products Judging class, from which the Dairy Judging Team to represent Montana State College at the Pacific International Livestock Exposition will be picked, the method of judging milk. Mr. Pearce is well qualified in this respect as he was superintendent of Dairy Judging at the International Livestock Exposition last year.

NOTICE

A regular meeting of the Math-Physics Club will be held in the Physics Lecture room in Montana Hall, Tuesday, February 19, at 5:00 p. m. Matt Pakala will speak on the subject: "Physical Means of Solving Equations". A cordial invitation is extended to anyone interested in this subject.

Music Head



DONALD KINTZ
Professor of Music at Montana State

Chorus Will Give Concert In MSC Gym

Musical Organizations of College Will Present Program Under Direction of Don Kintz

Monday, February 25, in the college gymnasium the college chorus, assisted by the stringed quintet, will present the largest concert of the entire year. At this time the musical talent of the college will appear in the college chorus, the Bobcat quartet and the stringed quintet.

Donald Kintz, director, feels that the concert this year has never been equaled before. It is only by his efforts and the continuous practicing of the chorus that this concert is made possible.

At this time Miss Vivienne Bouleware (messo soprano) will appear as the chorus soloist. She has shown great ability in past years and her college vocal training has accentuated them.

Armin Lemieux, violinist, is considered to be one of the features of the program as he will present to you a selection that involves nearly the complete mastery of the violin.

The Bobcat quartet has appeared only once before the student body. At that time they were so well received that they became shy and withdrew. Now they are rejuvenated and will sing several favorite songs that have very close harmony.

Tickets for the concert may be obtained at the registrar's office in exchange for the student activity tickets (Continued on Page Four)

REDSKINS BOW BEFORE BOBCATS

Montana State Takes First Two Games On Utah Trip

Last Friday, February 15, the Bobcats tangled with Utah University at Salt Lake City with the first of a two game series. It was the first time this season these two opponents had met.

The first half the Redskins, using their perfected five men defense, for which they are so noted, were successful in holding the Bobcats in check. Cat Thompson couldn't hit his stride in this period and the Utes, led by Cox and Clark, held the lead 13 to 15 at the half time.

The second period was a different story. Frank Ward, Cat Thompson, and O. Ward got going on one of their famous scoring sprees to run the score up to a 40-26 victory at the end of the contest.

The Bobcats all played championship ball the second stanza with Brick Breeden looming out as a defensive star of the game. Cox and Clark, two fast frosh for the Utahans, stood out for the University with their flashy offensive work. (Continued on Page Four)

EXPONENT REPORTERS

There will be an important meeting of the entire Exponent staff this afternoon at 5 o'clock in the Little Theatre. Plans will be completed for the Daily Tournament edition and future work of the year discussed. It is of utmost importance that every person whose name appears on the masthead of the Exponent attend this meeting this afternoon.

LOOTERS CAST MEET THURSDAY

All Persons Trying for Positions in Musical Comedy Should Be at Meeting

"SALLY" GREAT SHOW

Production This Year Has Latest Hits and Successes of Broadway

All persons trying out for positions on the Looters cast, chorus or managers' staff are requested to meet in the K. C. hall, over the Montana Power Company, Thursday night, February 21, at 7:15. At this time the entire group will be given a general idea of the show "Sally" which the Looters are producing this year and the work that they must do.

While several persons have been tentatively selected for the cast and chorus positions the personnel of the play has not been completed.

This year's show, "Sally" promises to be the best musical comedy. The Looters have produced since "The Prince of Tonight". The latter show was the hit of the town and was urged to come to other cities in Montana. It will be the same group that produced "The Prince of Tonight" that will present "Sally" to Bozeman early in March.

"Sally" represent the latest word in musical comedies. It is so new that the musical scores which have (Continued on Page Three)

TEAMS PREPARE FOR TOURNAMENT

High School Hoopsters Getting Ready for State Meet Here in March

Sub-district basketball tournaments are now being held throughout the state. The teams with the highest standings in these tournaments will compete in the district tournaments which must be finished by the night of February 23, so that the information concerning the state contestants can be sent to the State College by February 25. There will be 16 teams represented at the tournament and they will be selected from nine separate districts, the North Central, the Southern, the Mining, the Yellowstone, and the Southeastern districts will also enter a second place team.

The Mining district's third place team will constitute the fifteenth team represented, and the sixteenth team will either be the third place team in the Yellowstone district or the fourth place team in the Mining district.

Officials Chosen

Ben Hardin of Butte, Wilbur Eaton of Helena, coach at Mount St. Charles College, and Robert Adams, freshman coach at Montana State College have been chosen as officials for the eighteenth state interscholastic basketball tournament.

Manhattan and Gallatin County seem to have equally strong chances of being represented. Gallatin has been going strong recently and Manhattan was the only undefeated team in the Southern district until she fell (Continued on Page Three)

RIFLE SQUAD ELECTS ZION FOR CAPTAIN

Next Years Team Will Be Composed of Seasoned Veterans. Scores Are Improving

Arthur Zion, who has been leading his team mates in the scoring this season, was elected Captain of the 1930 rifle team at Linfield's studio last Thursday night. Zion has been a consistent shot on the team for the last couple of seasons and so far this year has lead his team mates in the scoring.

Zion takes the place of Lester Sutherland, who is Captain this year. It is hoped that the team will have better results next year. At the beginning of the season very many of the present squad were new men. Next year the present team should be back in force, so that the low scores of the first of the season will not have to be put up with.

FOUNDER'S DAY PARTY

Phi Upsilon Omicron actives entertained the alumnae, faculty, and honorary members at a Founder's Day bridge party Monday evening in the Fireplace room at Herrick hall. After an evening of cards a lunch was served.

The guests present were: Mrs. J. M. Hamilton, Mrs. Charles Potter, Mrs. Keith Sime, Miss Blanche Lee, Miss Agnes Hutchinson, Miss Gladys Brannan, Miss Raa Van Horn, Miss Mildred Nemick, Miss Ada Beerstecher, and Miss Helen Waite.

FANGS RE-ELECT OFFICERS

Due to scholastic difficulties the Fang Chapter of the Inter-collegiate Knights was forced to re-elect officers for the coming year. The new men who will head the organization for the coming year are: H. Greiner, R. Jarrett, Connell, and Wentworth.

The new Duke of the Fangs is H. Greiner. He is a member of the Amigo social fraternity and has been very active in students activities on the campus. Jarrett who will serve as Scribe is one of the leading independent men now in college. Connell, who is Chancellor of the Exchequer, is a member of the Omega Beta social fraternity. Wentworth, who will fill the office of Recorder, belongs to the Sigma Alpha Epsilon fraternity.

Daune Maxson was elected Duke two weeks ago and Cvey, Chancellor of the Exchequer.

Andrews Talk Is Interesting

Lecture of Asiatic Explorer Well Attended By Student Body

Roy Chapman Andrews, noted explorer and commander of the third Asiatic expedition, recounted his experiences to a large audience of town-people, school children and college students at the Emerson Auditorium last Thursday evening. The lecture was properly named, "Hunting the Bones of Adam's Grandfathers." Still pictures and movies were employed to illustrate the story.

The third Asiatic expedition, one of the most successful in history started from Andrews' home in Bakin, China. Most of the searching took place in Mongolia during the recent Chinese revolution. Several brigands of outlaws halted the caravan but none showed any hostile intentions.

Travelers Difficulties

The company traveled across the country in eight Dodge cars, followed by a caravan of camels, each packing about sixty gallons of gasoline. In crossing the desert the large amount of alkali in the water caused the death of several of the camels and nearly resulted in disaster. A great deal of difficulty was experienced in passing over the Great Chinese Wall (Continued on Page Three)

GIRLS ARE HOSTS AT DEPARTMENT BANQUET

Unique Menu and Decorations Used at Annual "Bug Banquet"

The Bug banquet which is an annual event was given Saturday evening. It was served in the bacteriology laboratory in Lewis Hall being given by the Senior, Junior and Sophomore girls of the department, for the faculty and their wives and the Junior and Senior men of the department.

A very clever scheme was carried out by using petri dishes, erlenmeyer flasks, and pipettes, evaporating dishes and watch glasses. The laboratory was lighted by using the bunsen burner. The menu consisted of: Eschrichia Coli Cocktail, Creme de Fowl, Buttered Legumes, Salamun Teibusum, Leavened Whiticum Sativum, (Continued on Page Three)

English Has Practical Values For All Engineering Students

A thorough grounding in English is one of the most valuable assets that the Engineer can possess. It is a universal tool; without it he can do nothing.

The University graduate, no matter in what faculty he studied, should be cultured. No one can possess this refinement unless he has studied English. No one who fails to have been brought into touch with something of the best in literature can hope to meet cultured men upon terms of ease and equality.

The study of literature opens up new avenues of thought and enjoyment. The Engineer whose interests are confined solely within the limits of his profession lives the narrowest and most resourceless of lives. Opportunities for relaxation, for recreation, and for inspiration are offered most freely by literature.

The Study of Men

The study of literature means the study of men. In the Proceedings of the Society for the Promotion of Engineering Education, Vol. XIX, Professor Frank W. Chandler writes in part: "In such literary forms as the epic, the drama, the prose fiction,

HILL LEADERS ENDORSE BALL

Annual R. O. T. C. Party Will Be One of the Outstanding Social Events of Quarter

DANCE FORMAL AFFAIR

Sponsors and Scabbard and Blade Pledges to Be Announced

The final touches have been added to the plans for the Military Ball, which is to be given at the Rose Garden this Friday night. The plans are the most elaborate in the history of this event. Not one item has been overlooked to make this Formal the biggest and most enjoyable affair of the entire social calendar.

The Committee promises some special Military Punch, such as George Washington would rejoice to drink on his birthday. Harry Eckhoff will furnish the inspiration for dancing and in addition to the music there will be the tinkle of spur chains and perhaps the roar of cannons.

No Tuxes for Frosh

Underclassmen are especially invited to be present, although Scabbard and Blade has deemed it wise to specify that Freshmen adhere to the College tradition and refrain from wearing Tuxedos. In all other respects the Ball will be formal.

A special invitation has been accepted (Continued on Page Three)

Feeding Tests Are Conducted in State

College Cooperates With Industrial Companies of State, Tests in Havre, Billings, Bozeman

Livestock men of Montana have generally held the opinion that it was not a paying proposition to fatten cattle in this state due to the lack of proper feeds. Therefore Montana catties have been going on the market as grazers the majority of which were bought up and finished on eastern farms at considerable profit.

For the past three years Montana State College has been carrying on some very practical feeding experiments which are of great value to the stockmen of the state. This year the College is conducting experiments at Havre, Billings, and Bozeman, under the supervision of Louis F. Vinke, extension feeding specialist.

At Billings the feeding trials are being carried on in cooperation with the Great Western Sugar Co., who are interested in developing a market for beet by-products. Eight lots of two-year-old steers are being finished there on rations all of which contain beet pulp and alfalfa.

Here at Bozeman grade yearling Herefords are being used in the trials and are being fed on alfalfa hay supplemented with various grains. At Havre calves are being used in the trials and will be marketed as baby beef. Alfalfa and other grains are being used in this experiment as at Bozeman.

Great care is being taken to accumulate accurate data which will serve as a guide to the feeding operations of stockmen and the outcome of the experiments are being watched with keen interest by all who are interested in the future of Montana's livestock industry.

It is planned to have "feeder" day at each of the above stations during the latter part of March at which time the finished animals will be shown and information given out on results obtained from the various rations.

English Has Practical Values For All Engineering Students

great types of human character are displayed in all their variety by those whose experiences of life have been the richest. These types of character are exhibited, not statically, but in action; their emotions, their motives, their morals, their conceptions of life are not merely analyzed and discussed, but are made vividly real. The student of literature witnesses as in a laboratory an absorbingly interesting series of experiment with selected specimens of human nature. He learns to observe, accurately, differences in temperament, the play of ruling passions, the workings of conscience, the clash of character upon character. For him the minds and hearts of these personages are laid bare. At the same time he remains no mere spectator of the human show, but for the moment becomes an eager participant in it. Thus he learns inductively to know the laws that govern human life—a matter of even greater practical importance than a knowledge of the laws that govern things. No amount of abstract teaching of psychology and ethics, of biography and history, can take the place filled by this concrete (Continued on Page Three)

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EXPONENT READERS

Numerous complaints have come to the Editor of a shortage of Exponents on the Hill. As you all know everybody is entitled to have ONE copy of the paper but no more. We have observed that every member of a fraternity or sorority takes it upon themselves to personally supply the needs of their particular group. This means that they take five or six papers while others have to go without reading the Exponent.

Of course it is flattering to us that the Exponent is in such a demand and we would like to see everyone get their copy. But, they cannot if some students persist in taking more than their share. So we are asking the students of the college to take their own paper and let their fraternity brothers and sisters look out for themselves. If this condition continues some new method of distributing the papers must and will be adopted.

THE NEXT WAR

The next war, according to a German secret document recently printed in the English Review of Reviews, will involve a grouping of Powers around England and France on the one side and the United States on the other. This document, whose authenticity has been admitted by the German Government, is a secret memorandum by the German Minister of Defense, General Groener, defending his plan to build four new armored cruisers. The General sees danger to Germany from two sources: the armed conflict between the groups of Powers mentioned above; and attempts by other Powers, especially Poland, to wrest territory from Germany. The Reich, says its Defense Minister, must be prepared against these dangers. It must be able to defend its territory against aggressors and to maintain its neutrality by force of arms in the forthcoming world war.

The publication of this memorandum so soon before the Conference on Reparations is rather generally considered embarrassing for the German Government, since it is taken to prove that Germany is neither so poor nor so peace-loving as it would have the other Powers believe. Its effect may not be entirely unfortunate for Germany, however. It may be rather salutary for the Allied and Associated Governments to know that their victims have some spirit left. Victorious Governments are not prone to give much consideration to the hardships that their demands for indemnity may create for their defeated enemies, as the victors in the late war have amply proved during the last ten years. Nor are they so unrealistic as to be deceived by professions of peaceful sentiment; they know their kind too well for that. They can, however, very well understand a disposition to resist their demands. Germany may be in no position to fight out the question of indemnities; but it is showed a will to resist an indefinite extension of the obligations imposed upon it by the Treaty of Versailles, it is questionable whether, in the present state of international affairs, the victorious Powers would be inclined to resort to force; for there is reason to suspect that such an attempt might reveal a want of harmony among themselves and a considerable amount of disaffection among their peoples.—The New Student.

BEING COLLEGIATE

"The word 'collegiate' is the most misused word in the English language today," says one college journal. The writer did not miss the mark far at that. There is great emphasis placed on the term in this locality. It is the popular thing to be collegiate and no one knows exactly what it means.

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People throughout the town, particularly the younger "sports" and the high school lads and lassies take pains to be "Collegiate" and think possibly that that is the way college students do. As a matter of fact, the students here are not responsible for the styles, or for many of the things that go under the popular name of "collegiate." Like the rest of the town, students fall right in line, doing the popular thing, wearing the popular clothes, using the popular phrases, and smoking the popular cigarettes, being governed all too much by what is considered "collegiate."

What would seem in many ways to be proper among college students is a cry for more individuality and less of the idea of seeking the trodden path of popularity.—Arizona Wildcat

ALL ACADEMIC MARATHON

Little or no good can come to idiotic marathon contests—dances, flagpole sitting, or whatnot. The latest is the tragedy of an academic marathon.

Not long ago William Cullen Bryant Kemp died at Columbia University, after having enrolled there in 1868. A student for over 60 years, he acquired fourteen degrees—M.D., A.B., A.M., L.L.M., L.L.B., Ph.D., C.E., E.E., Mech.E., E.M., Phar. Chem., and three B.S. degrees. He went to school for sixty years—because a relative's will gave him \$2,500 a year as long as he remained in college.

He wasn't lazy, or he could never have mastered the degrees he tacked on behind his name at his death. He lacked purpose. As teacher, he might have passed on his knowledge; as it is, he dies with no constructive work remaining to honor his memory. His mental mechanism would be a hard one to analyze.

Like other marathoners, he set a record—one that is about as valuable to mankind as a dance marathon, or a cracker-eating record. The human race is no better off for having had a member like W. C. B. Kemp.—Blue and Gold (Colorado U.)

ANOTHER GAP BRIDGED

The outstanding event of the past month was the announcement of another epoch-making discovery by Professor Albert Einstein. According to press-dispatches, Professor Einstein has bridged the gap which has hitherto existed, in scientific knowledge, between the mathematical laws of gravitation and those of electro-dynamics. His new work brings those laws into consonance and enables their treatment from the same standpoint. The new theory has not yet been published, but when it is, its five pages will in all probability give rise to an experimentation and a literature as extensive as that which followed the publication of the three-page statement of his theory of relativity. To the lay-mind, the new theory will no doubt seem rather special and incomprehensible like the first. But one need be no more than a layman to experience a sense of awe in contemplating a great mind "voyaging through strange seas of thought alone." The respect inspired by a genius such as Professor Einstein's enlarges one's sense of the dignity of the human spirit. For the layman this will probably be the greatest and for years to come perhaps the only value of his work. Yet its results may eventually prove of practical importance even to the layman. According to one American commentator the new theory may prepare the way for a rediscovery of means of overcoming the force of gravitation. If that should happen its effect upon human life might outdistance the longest flights of the imagination.—The New Student.

SMATTERINGS FROM HERE AND THERE IN OUR MIDST

Now that the campus is in the throes of a great moral wave there is absolutely no dirt to be had.

We are eagerly waiting for the Spring quarter in hopes that we will have more grounds to sling dirt. (U'pun my word, a pun.)

The Basketball team reports that on their trips Tommy is overwhelmingly nice to Sadler. WHY.

Any day now we expect George Jackson to change his course to Art. Here is what he has to say about a certain set of posters—(and furthermore we have this in his own handwriting: "From the discussion in the last Exponent we are glad to learn that the posters relative to the art exhibit have accomplished their purpose. They are undoubtedly good posters since they so admirably fulfilled their function." **

At this point we wish to extend our apologies to the entire campus for our failing to publish "Whoopie's" picture in last week's issue. Here she is—in all her glory!



Hope you don't feel hurt, Horsie!

We've decided that this school must be haunted because Bill McCall is always talking about school spirit.

We wonder if St. Charles is going to send a High School team over here to play the Bobcats.

Your columnist has long been wondering if lofty thoughts are them there things which originate in an empty loft.

Hint for Aggies: A horse will go to water, but a pencil must be lead.

Dou YOU know why Tommy is so nice to Sadler?

Since last week's problem was so well received we have decided to run another one—we hope you'll like it. (Etc., etc.)

When the snow, on and about the campus, is four feet deep, very little, if any apple cider can be made from a quarter's worth of apples. Using this as the high-pot-and-noose calculate how much gold it takes to replate worn-out goldfish, if a straight line is the shortest path between two given points. Hint: Let C equal the amount of people unemployed.

It must be a colder winter than we thought judging from the amount of moustaches (??) cooky-dusters and soup-strainers in evidence.

Some such explanation is surely necessary—because no one could possibly freely and gladly wander around looking the way they do with said decorations.

We wonder what kind of a game is this Military Ball they are talking about. Always something new!

We understand that Hurd and Freeman got a royal reception at Belgrade last week-end.

Funny how we don't hear much about the Tormentor's—or from them—now that "Sally" oh well—you get the idea anyway.

Journalism is getting tame around the old instiutoon here of late. Remember, all you old guard them lighting communications of Ed Cooper?

Major Brown announced at army that the privates' presence at the Army Ball would influence their grade. According to Gus an "A" for a dollar is a good bargain.

**Editor's Note: It's refreshing to know that they were relative to the Art Exhibit... We've been wondering what the object was in having them around... We thought they were just some new decorations.

LOCAL CHAPTER WRITES SPUR HISTORY

(Continued from page one)
definite was done until the next fall when Washington State College sent in a formal petition. It was then decided, since service was the aim of the group, to expand and thereby serve other schools by sharing with them the ideas here developed.
To carry out this idea of expansion the University of Washington at Seattle were invited to join. The Montana State chapter then revised the Spur constitution to provide for further expansion and rewrote the pledging and initiation service then in use.

The first national officers were chosen from the inactive members at Montana State College. Rhoda Harris was chosen president and Margaret Booth vice president.

In 1924 Genevieve Cooley and Margaret Booth installed the chapters at the University of Idaho, Washington State College, and the University of Washington. Thus the local Spurs became the national Spurs and Montana State the mother chapter. Other chapters since installed are Utah Agricultural College, University of Wyoming, University of Colorado, Puget Sound College at Tacoma and Oregon Agricultural College.

Rutledge Writes Ritual
In 1924 A. T. Rutledge of Bozeman, father of Ruth, the local president in 1926, rewrote the initiation service of Spurs making the new one far more beautiful and impressive than the original. Before the service could be formally adopted it was lost and was not found until the fall of 1926. It was used for the first time, January, 1927, in initiating Mr. Rutledge as the Honorary Member.

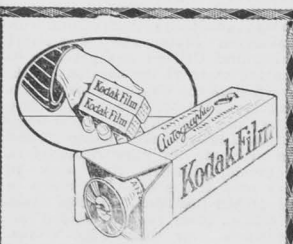
In the spring of 1927 the local chapter decided upon a standard by which all freshmen women would be rated for membership in Spurs. Each girl was scored and graded upon the basis of scholarship, activities, leadership and personality. The method of choosing women has proved successful and it is still being used.

When charters were granted to locals at the Universities of Wyoming and Colorado, Marcella Schneider, national vice president and expansion officer acted as installing officer. In October 1928, she installed the chapter at Utah Agriculture College and inspected the chapter at the University of Utah.

The two outstanding achievements of 1927-28 for the Montana State chapter were the establishing of a firm financial basis and the making of the bronze plate for printing the charters which will be formally presented at the second bi-annual convention of the Spurs to be held in Pullman, Washington, March 1 and 2, 1929.

DAIRYMEN VISIT HERE

M. A. Matheson, who is connected with the Bureau of Dairying, visited Montana State College last week on business with the Dairy Department. Mr. Matheson is located at Salt Lake City and is in the Extension Service of Dairy Herd Improvement in the eleven western states of Montana, Idaho, Washington, Oregon, California, New Mexico, Nevada, Colorado, Wyoming, Utah, and Arizona.



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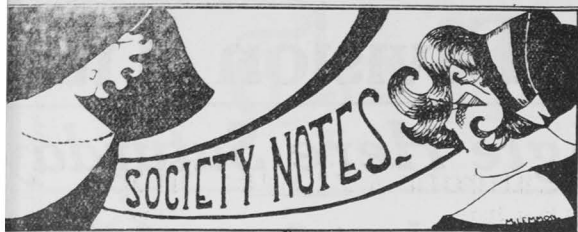
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Social events of late have an air of sophistication about them, as it seems, in addition to this is the quarter for formal.

Alpha Gamma Delta had the honor of opening the season with a dinner dance Saturday evening.

This week-end will see four dances in progress. The Military Ball, an outstanding affair of every winter quarter will be held Friday evening and promises much pleasure for the students. Kappa Delta will entertain the evening with a formal dancing party, while Omega Beta and Beta Sigma fraternities will contribute to the calendar by having their parties Saturday evening.

Omega Beta. Omega Beta held formal initiation Saturday night for Wilburt Cheever, William Greer, Harold Dusenberry, Zeman; Frank Holly, John Cassidy, E. Blannin, Butte; John Howe, Milton, Lyall House, Livingston; in McCaren, Anaconda.

William Noel was a Sunday dinner guest at the Omega Beta house.

Alpha Gamma Delta. Alpha Gamma Delta Gamma of Alpha Gamma Delta entertained at a dinner dance Saturday evening. The ball room and quiet hall of the Elks Club where the party was held, was decorated in and white in keeping with the entire season. Harry Eckhoff's orchestra furnished music for the dancers. The guest list included: Mrs. Richardson, Mr. and Mrs. Simon Beck, Mrs. R. E. Brown, Mrs. Korslund, Miss Julia Martin, John James of Madison, Wisconsin, Mr. Simpson and Mr. Morrison, Messrs. Bert Cunningham, Arthur Granday, Roy Larson, Wayne Brown, Paul Mer, Gordon Westlake, Earl Rudger, Harry Hartry, Edwin Seifert, Ed Aakjer, Charles Brush, Jesse M. Edward Fuller, Herbert Aakjer, is Ranch, Maurice Ferkin, Benjamin Franklin, Jack Reitsch, Everett Dexter Moser, William Tallan, Charles Shelton, Herbert Ferkin, Bert Zwiesler Merrill Dunham, Le Young, Jack Langston, Mattala, Harold Slater, Roy Chapin, Delaney, George Hart, Robert W. Wesley Funk, George Graham, Bryan, Leonard Wing, Robert es, Harold Greiner, Russel Anderson, Langdon Rivers, Philip Boyle.

Lunch was served by Misses Lois Thot and Millie Lehrkind.

Mr. and Mrs. Roscoe of Billings, with Miss Marguerite Roscoe for the week-end.

Miss Marv Hakala was a Sunday dinner guest at the Alpha Gamma Delta house.

Mrs. O'Neil of Havre, Montana, and Mrs. Reardon of Great Falls, Montana, are visiting with Miss Virginia Eif.

Alpha Epsilon. Mr. Arminson was dinner guest at the Beta Epsilon house Thursday night.

Alpha Tau. R. Park of the University of Idaho, a member of the Lambda Chi Alpha fraternity, was a guest at the Alpha Tau house Tuesday and Wednesday.

Alpha Tau announces the marriage of Miss E. Pakala '27 and Miss Edyth of Volga, North Dakota. Mr. Pakala is in Reed Radio Research department of the Westinghouse company at Wilkesburg, Penn.

Justin McNall and Leonard Wilson were dinner guests at the Alpha Tau house on Friday evening.

Mr. and Mrs. E. R. Reeves of Butte, and Miss Jessie Donaldson, Miss Arlene and Miss Alice Bennett were Sunday dinner guests at the Delta house.



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SOCIAL CALENDAR

Feb. 22—Kappa Delta Formal Military Ball

Feb. 23—Mount St. Charles Game.

O. B. Party

B. E. Party

Feb. 25—Music Department Concert

Feb. 25—Music Department Concert

Feb. 27—Sophomore Debate with Dillon

March 1—Utah University Kappa Sigma Fireside

March 2—Utah University Engineer's Day M Club Dance

March 5—Girls Swimming Meet

March 6-9—Basketball Tournament

March 9—Looters

March 11-12—Looters

March 13—Girls Swimming Meet

March 22—Sigma Chi Party

Pi Kappa Alpha.

Mrs. Griffin was a dinner guest at the Pi Kappa Alpha house Friday night. She was here to visit her son, Farrel.

Sunday dinner guests at the Pi Kappa Alpha house were: Joe Cherry, Frank Devick and Joe Devick.

The Pi Kappa Alpha's had as their dinner guests Thursday evening, Lloyd Armunson, Paul Eifers, and Larain Eisele.

Amigo.

President and Mrs. Alfred Atkinson were Sunday dinner guests at the Amigo house.

Mr. and Mrs. A. E. Richards were dinner guests at the Amigo house Sunday.

Miss Frieda Hendrickson and Esther Bowman were Sunday dinner guests at the Amigo house.

Sigma Chi.

Roy Chapman Andrews was a dinner guest at the Sigma Chi house Thursday evening.

Mr. and Mrs. D. L. MacDonald and Mr. and Mrs. Jason Preston were dinner guests at the Sigma Chi house Sunday.

Pi Beta Phi.

Winnifred Wheat and Elizabeth Gary were dinner guests at the Pi Phi house.

Kappa Delta.

Harry Beck, Curtis Haussu, and Ray Michener were entertained at dinner Wednesday by Kappa Delta.

Chi Omega.

Chi Omega held formal initiation Saturday night. The following girls were initiated: Caroline Cochrane, Mary Frances Spain, Mila Tanner, Kathleen Bird, Betty Bailey, Irene Seil, and Dorothy Hannah.

Kappa Delta.

Miss Branagan, Miss Hutchins and Miss Van Horn were Thursday dinner guests at the Kappa Delta house.

Kappa Delta announces the initiation of Mildred Richards and Mary Hawks of Butte, Alice Taylor of Thompson Falls, Irene Leach of Bozeman and Helen Bradbury of Willow Creek.

Kappa Sigma.

Kappa Sigma announces the pledging of Rodney Spicker and Miriam Severnd.

Sigma Alpha Epsilon.

Sigma Alpha Epsilon held formal initiation Sunday for the following men: Ed Eagle, Henry Eagle, Ed Fisher, Franklin Dewey, of Bozeman; William Flynn of Deer Lodge, Harold

Tilzey of Helena, William McGregor, of Chinook, Thomas Gary and Main Worden of Lewistown, Orville Bayer and Mike Drazich of Great Falls, James Laist and Saxon Martin of Anaconda, Michael Bennet, Lethbridge, Alberta, Canada; Harold Hansen and Charles Johnson of Glendive, Fred Harrier of Belgrade, and Harry Adams of Eaglewood, California.

SERVICE CLUB TO ORGANIZE

(Continued from Page One)

state. The Main Club is to keep up interest in club work so that the members will be able to assist when they return to their home communities.

The benefits of these clubs have been summarized as follows:

(1) Greater interest in club work; (2) Public service; (3) Helping club members at college; (4) Broadening acquaintances; (5) Using 4-H members at home.

Montana State College will be the first school to have such an organization in this state.

LOOTERS CAST MEET THURSDAY

(Continued from Page One)

made it so popular in New York have not yet been released and the Looters' presentation will be the first amateur presentation of "Sally" in the country.

Judging from the early practices of the choruses they will be the best that Bozeman has seen. Added to these choruses composed of college students, Mrs. Camille Keister's Dancing Kiddies will give a few novelty numbers.

The music in "Sally" is one of the outstanding features of the show and is of the type that makes a musical comedy a Broadway success.

TEAMS PREPARE FOR TOURNAMENT

(Continued from Page One)

before Wilsall in one of the Sub-district tournaments held at Belgrade. Forsyth and Miles City are two of the strongest teams in the Southeastern district. Before the sub-district contests began, Forsyth had been beaten only three times, two games of which they lost to Miles City and one to Big Timber. Ronan seems to be a favorite team of the Western district for their snappy little team has won practically every game so far this year.

Then there is the Mining district composed of the larger schools of the state such as Butte, Central, Helena, Anaconda, Missoula, and Deer Lodge. All have strong teams and it is impossible to predict any possible results.

GIRLS ARE HOSTS AT DEPARTMENT BANQUET

(Continued from Page One)

Lepidoptera salad, Cream below zero degrees Centigrade, Coffee arabica.

The invited guests were: Professor and Mrs. Swingle, Mr. and Mrs. H. E. Morris, Professor Spaulding, Dr. and Mrs. P. A. Young, Edith Swingle, Midge Marquis, George Markin, William Jellison, James Copeland, Hardy Tharpe and Ted Chaddock. The hostesses were Frida Hendrickson, Elinor Swingle, Elizabeth Gardiner, Doris Kuhns, Gladys Elliott, and Virginia Mills.

This is a tradition which is carried out each year and in the spring a picnic is given by the boys.

MANY PROPOSALS NOW BEFORE WAA

(Continued from page one)

Club. Only Juniors and Seniors are eligible after winter quarter. Every member must have earned a certain number of athletic activity points, have twenty-one passing grade points, and be approved by the rest of the club.

Bernice Norris introduced a proposed change in the constitution of W. A. A. by which membership will be more restricted. This change will be voted on next quarter.

This being all the business, the meeting adjourned.

BECK WILL HEAD PREXY'S CLUB

(Continued from Page One)

of the future of our college were clearly outlined and impressed upon the members who now have a very enlightening message of facts to pass on to their various organizations. It is lamentable that organizations were unrepresented.

Bernard Brown, editor of the Montanan, made a plea for the co-operation of the organized groups to aid in his work by meeting their obligations, financial and otherwise. Ruth Grush, president of Y. M. C. A., gave a detailed explanation of plans for Stunt Night. John Breeden, president of Student Senate, in speaking for that body told of the plan in operation to protect the property around the college from those inclined to mutilate it or walk off with it.

Because of the fact that it was not found necessary to hold a Fall Quarter meeting of the club, the question was raised as to the validity of its existence on the campus. After considerable deliberation it was decided that much of value to the campus results from the meeting together of such a representative assembly where projects similar to that presented by President Atkinson can be gotten across more directly and personally to the student body.

It was decided that a meeting should be arranged for at the Baxter Hotel sometime during the spring quarter. Norma Park was elected to succeed Bud Worthington as President for the remainder of the year, and the meeting was adjourned.

WEEK'S INTRAMURAL RESULTS

Sigma Chi 24.....	Agr. 14
S. A. E. 20.....	Pi Ka 13
O. B. 31.....	Pap Sigma 14
Sig Chi 32.....	Delta Tau 16
Faculty 15.....	B. E. 12
S. A. E. 21.....	Amigo 6
Independents 21.....	Delta Tau 14
Pi Ka 16.....	B. E. 3
Agr. 19.....	Ind. 14
Amigo 14.....	B. E. 10
Pi Ka 22.....	Kappa Sig 11
O. B. 43.....	Ind. 22
Agr. 19.....	S. A. E. 12
B. E. 20.....	Kappa Sig 17
Pi Ka 21.....	Delta Tau 18
Sigma Chi 18.....	O. B. 17

NOTICE

The Home Economics club will meet Thursday evening at 7:30 in Herrick Hall.

ANDREWS TALK IS INTERESTING

(Continued from Page One)

because of heavy rains which made the walls almost impassable.

The personnel of the party included geologists, archaeologists, paleontologists, drivers and camp tenders. Searching for fossil remains is a very difficult and tedious occupation. Many times camel's hair brushes were used in securing the delicate evidences of ancient history.

The most valuable results of the expedition was the finding of a nest of dinosaur eggs. The eggs were about nine inches long. Sufficient evidence has been supplied to associate them with one of the smaller types of dinosaur reptiles that measured about nine feet in length.

HILL LEADERS ENDORSE BALL

(Continued from Page One)

corded the members of the Officer's Club, composed of officers of the regular army, officers of the National Guard, and Reserve officers of Bozeman. Many of these men have already volunteered their services to make the dance the biggest event of the year.

Indorsements of the Military Ball have been numerous and a few of the prominent people of Montana State have consented to publicly express their approval of this affair.

Frank Ward, basketball Captain—"Sounds good to me. Only wish we could be here for it."

Bill McCall, editor of the Exponent—"An affair of this kind is too good to miss, especially when I have a comp."

Dolly Tripp, actress and entertainer—"I'll be there with bells on."

Capt. Zech—"Am planning for the biggest time of my life."

Farmer Anderson, manager of Loot—"I'll be there with a Sir rushee. Only wish I could bring the whole Loot Chorus."

Hardy Tharp, president senior class—"My last big party in Montana State I won't miss it."

Matt Pakala, Rhodes Scholar—"You may bank on the whole Tau Beta Phi chapter."

Max Worthington, stellar athlete—"I'd give half my curls to go."

Bernard Brown, Cadet Major of R. O. T. C.—"I'm bringing the whole army."

"Make Whoopie"

"Yens" Riveness, president of Tormentors—"We're gonna make Whoopie that night."

"Cap." Griffin, president of Frosh—"The whole frosh class will be there in dark suits. By the way, how dark must the suits be?"

"Tace" O'Donnell, actress—"It will be a milestone in my social career."

"Jake" Wentworth—"I'll try to get a date, but I'm coming—ardless."

"Corny" Gardner, all-round athlete—"Wish you'd wait till the basketball season is over to have it. Would sure like to go."

"Gus" Wylie, football captain—"It's gonna be my night to howl."

Hugh McIver, Scotch—"Aggie—"A bargain, even at a dollar."

Prof. McCall—"Am heartily in favor of keeping this event formal."

Prof. Cobleigh—"It would take a regiment to keep me away. I organized the first company at M. S. C. in 1895."

With such unprecedented interest as this, the committee is certain of having the largest crowd in the history of the event.

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SAMPLE OF PLANE SHEET METAL RECEIVED

(Continued from Page One)

As soon as the flame touches the foil, it begins to melt and curl up. On the other hand, the heat must be applied fast enough to melt the sheet metal where the weld is to be made. Special methods had to be developed to control the electric current to produce the required amount of heat to make the weld in this sheet steel. The process used is known as "spot welding", because the welds are made in little spots along the seam to be joined.

The finished metal is about as thick as the paper this is printed on. When bent, it rattles like a piece of tissue paper. The exact composition of this alloy steel is not given, as it is perhaps a secret. The development of this product for the construction of airplanes is a very important step in the progress of aviation.

ENGLISH HAS VALUE FOR ALL ENGINEERS

(Continued from Page One)

crete presentation through literature of types of character in action. It is in developing the student's knowledge of men, in enabling him to select and deal with men, that a study of literature should prove of inestimable service to the future engineer."

Practical Value

It is of paramount importance that the engineer be able to use his native language effectively. The following letter, written by a practicing civil engineer shows how important this is: "In the beginning of my experience as an engineer, one of the hardest problems I had to contend with was to write an intelligent, comprehensive report upon any engineering matter that came before me, and

* * * I am satisfied that many men who might rise to something higher, are at least hindered, if not precluded by a lack of appreciation of the possibilities of this field." Without this training in English a man may be a good engineer, but he may not be able to convince the average business man of this fact.

A considerable portion of the work of the practicing engineer consists in the preparation of written statements, varying in form and extent from a simple business letter to a complete report on some intricate technical subject, and as shown by the letter just quoted, inability to do this class of work has undoubtedly been a handicap to many in the profession. Quite often the failure to express himself explicitly has resulted in a costly lawsuit for some engineer.

Expression

An engineer has to express himself effectively to different sorts of minds. It is essential that he be able to give other men information which will be useful to them, and in such shape that they can use it. He has to make a technical subject clear to a non-technical reader. This requires a systematic training in accurate and thorough observation, clear perception of purpose, and adaption to purpose, all of which may be obtained through the study of literature. Samuel C. Earle, Professor of English at Tufts College has this to say on the subject of technical writing: "Anyone who has any real knowledge of engineering literature knows that it is a form which it is difficult to write effectively."

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tively. 'Contrary to the popular notion, the creation of so-called (atmospheric) impression in literature is much easier and of a lower order of intellect, than to convey in familiar words exactly what was done and why. This also takes imagination.' And when the task is not one of recording merely, but of constructive creation, as in writing a long technical report, magazine article, or book, great skill is required to give really adequate treatment."

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HOLLOWAY'S

MSC Bobcats Practically Cinch Western Division Title

Dychemen Beat Cougars For Third Time in 1929

Ott Romney's Men Fall 70-42 Before Champions' Onslaught. Victory Last Night Gives Goldenclad Hoopsters Longer Lead. Can Do No Less Than Tie for Honors Now.

Provo, Utah, Feb. 18—(Special to The Exponent)—After a slow start Montana States great basketball machine unleashed its terrific scoring power to smother B. Y. U., 70 to 42, in the opener of the final two game series in the Bobcats invasion of Utah. Cat Thompson jumped into the lead of western division scorers by chalking up 24 points during the fray. Orland Ward was also behind with 22, and the masterful floor play of Frank Ward, Breeden and Worthington amazed the Provo fans. Tremendous speed in passing featured the Montana onslaught, and the golden clad courtiers scored close shot after close shot. Breeden covered Brinley, B. Y. U. scoring ace also completely, but the Cougars star managed to count 12 points for the evening. Magleby speedy guard, won high honors in the scoring department with 13, while Coopers defensive work was spectacular.

Until the first half was two-thirds over, the home team looked superior. Then the tide turned and it turned so savagely that the contest became a rout.

After B. Y. U. led at 12-8, again at 18-15, Cat Thompson broke loose for a series of sleeper shots, and the count reached 31 to 20 at the half. The Bobcats then scored eight more points to give the second half a merry opening. Ingersoll, B. Y. U.'s much injured center, was injected by Coach Ott Romney and for a few minutes they played the Bobcats on even terms, but soon the Montanans secured the combination again and counted shot after shot, cutting through the B. Y. U. defense almost at will. The victory gives Montana State a cinch, every way except mathematically on the Western Division title. Another victory Tuesday means that even the

shouting is over, and the Bobcats may return home with their third Division title tucked away.

B. Y. U. fans are high in praise of the the Bobcats, rating them as the greatest aggregation ever to appear here.

Summary:

	FG	FT	TP
Montana State	10	4	24
Thompson, f.	11	0	22
O. Ward, f.	6	1	13
F. Ward, c.	3	1	7
Worthington, g.	2	0	4
Breeden, g.	0	0	0
Gardner, g.	0	0	0
Sadler, f.	0	0	0
Buzzetti, f.	0	0	0
Browning, g.	0	0	0
Total	32	6	70

B. Y. U.

	FG	FT	TP
Dixon, f.	1	1	3
Brinley, f.	5	2	12
Rowe, c.	2	0	4
Magleby, g.	5	3	13
Ingersoll, c.	3	0	6
Thorn, g.	0	0	0
Walker, f.	0	0	0
Balliff, g.	0	0	0
Total	17	8	42

Refered—Sid Spencer; umpire—Lole Spencer.

Montana State has practically cinched the Western division title for the third successive time. Their overwhelming victory over the Cougars last night gave them a position whereby they can do no less than tie for the Division honors. If the Bobcats lose their remaining three games, one with B. Y. U. and two with Utah University, they will have won eight games and lost four. If B. Y. U. wins their remaining three games they too will have eight victories and four losses.

However, from the overwhelming victory of the Bobcats over the Cougars last night, little doubt remains as to whether or not the Bobcats can win again tonight. A victory, which seems almost a certainty will give the Bobcats the Western Division honors.

Montana State and Saints Tangle Here Saturday

MAT ARTISTS TO MEET THURSDAY

Wrestling Squad Prepares For Match With Idaho Tech Team Here

The wrestling squad has been training diligently in preparation for the stiff schedule which has been arranged for the sport this year. Coach Swingle has developed a strong mat team and he is confident that they should get quite a way in wrestling honors this season.

The first meet of the year will be the strong Idaho Tech team here next Thursday, February 21. The match will be held in the College gymnasium at 8 o'clock. Student activity tickets will permit entrance to the meet and a nominal price will be charged to the townspeople to help defray expenses. Idaho Tech has had wrestling for a long time and they have an unusually well balanced squad. Although Montana State has lost to this team the last two years Coach Swingle hopes to reverse the tables Thursday night. This match will be the first real intercollegiate meet ever held in Bozeman and a large crowd of fans are expected to be in attendance.

The tentative squad which will represent M. S. C. is as follows: Heavyweight class, Kenneth Friese; 175 pound class, Cap. Pat Dolan; 165 pound class, Bernard Martin; 135 pound class, James Copeland; 125 pound class, H. Morton or Etow and the 115 pound class Fred Segira. Mull, Markin, and probably Morton all first team men, are out with injuries.

Other matches include the Western Division of the R. M. C. met taking Utah and Montana which will be held in Bozeman March 29 and 30.

The Cat's

MEOW



Colorado University now leads the Eastern Division race. It is interesting to note that this is the first time that they have been a head his year.

We wonder who the Bobcats will play for the conference honors and where and when.

We would like to bet that any team in the Western Division could beat the best of the Eastern Division in two out of three contests.

Now that the conference championship looms up before the Bobcats for their third successive time we'd like to see some of the other conference victors play the Bobcats. All the eastern leaders would be welcomed but wouldn't a series with the winner of the Pacific Coast conference please the Montana fans?

Looking at the totals for the season the Bobcats have 521 points to their opponents' 325. This includes last night's game.

This high accumulation of points isn't so bad when one considers that the other teams in the conference have more opponent's points chalked up against them than they have garnered. Well, they all met the Bobcats.

According to the Montana Kaimin "negotiations are now being made by Coach Stewart to make the annual

Sigs and OB's Lead Intramural Race

Postponed Games to Be Played This Week. Championship In Doubt

A total of sixteen games of intramural basketball were played last week. These games constituted the regular schedule and because of the large number of postponed games it will take one more week to run off the tournament and decide the championship. In case of a tie in percentage rating the tied teams shall play for the title.

According to the dope on the contests it looks like the fight has narrowed down between the Omega Beta and Sigma Chi teams for championship contenders.

Next week's schedule is as follows:

Monday, February 18

A Game—8:00 p. m., B. E. vs. Amigo.

B Game—8:35 p. m., Delta Tau vs. S. A. E.

Wednesday, February 20

A Game—7:15 p. m., Pi K. A. vs. Amigo.

B Game—7:35 p. m., A. G. R. vs. Delta Tau.

Saturday, February 23

A Game—1:30 p. m., Pi K. A. vs. S. A. E.

B Game—2:10 p. m., B. E. vs. O. B.

C Game—2:50 p. m., Kappa Sigma vs. A. G. R.

as the other conference school towns support their teams?

When the Saints come here this week we hope they are given a more welcomed demonstration than the Cat reserves got when they went to Helena.

This is the last year that the most famous team in the Northwest will be complete and the next three games are the last that Bozeman fans will have to see them in action on their own home floor. That, at least, should draw a crowd.

Breeden, Ward and Thompson are receiving offers from many leading semi-professional and professional teams to play ball with them. But, we hope that the lanky center and the little tow-head come back to Montana State next year.

It won't be long before the State tournament is here. Already the sub-district meets have been decided and the district contests are scheduled for this week.

At Manhattan this week the southern district will meet to settle who will represent them at the state tourney. Seeing them will give a good idea as to the caliber of the high school teams in the state this year.

We don't claim they are winners but rank with the average Montana high school basketball team.

See you at the Bobcat-Saints game.

Recently thirteen students were suspended from the University of California at Los Angeles for the publication of the campus razz sheet, "Hell's Bells", following a final decision by the administration staff.

REDSKINS BOW BEFORE BOBCATS

(Continued From Page One)

Summary:

	FG	FT	TP	PF
M. S. C.	0	0	0	0
Sadler, f.	6	0	12	2
O. Ward, f.	5	2	12	2
F. Ward, c.	1	0	2	1
Breeden, g.	1	0	2	0
Worthington, g.	4	2	10	4
Thompson, f.	1	0	2	0
Gardner, f.	0	0	0	0
Buzzetti, c.	0	0	0	0
McFarland, f.	0	0	0	0
Total	28	4	40	9

Utah U.

	FG	FT	TP	PF
Jonas, f.	1	0	2	1
Clark, f.	3	2	8	0
Cox, c.	4	0	8	0
Watkins, g.	0	3	3	1
Libbert, g.	0	1	1	2
Couch, f.	3	0	6	2
Price, c.	0	0	0	0
Davis, g.	0	0	0	0
Llewellyn, f.	0	0	0	0
Total	11	6	28	6

Referee—Homer Warner; umpire—Lee Simmons.

Second Game

The Wonder team repeated this performance of the night before by again taking the basketballers of Utah University into camp Saturday night. Cat Thompson got away in his usual style early in the game and at the end of the half the Bobcats had a substantial lead of 30 to 21.

During the second period the Utes connected with some classy long shots that put the contest on about even terms. The entire game netted the Bobcats 51-43 points garnered by the Redskins, Thompson and Frank Ward lead the scoring with six field goals each. Max Worthington besides playing a fine game at guard added eight points to the Bobcats' score.

Cox and Couch were the mainstays of the Utah team annexing 14 and 9 points respectively. This was the seventh win for the Bobcats and with only one loss gives them a grip on the Championship that baring accident should net them the trophy of the

Will Be Last Game of Year Between the Two Colleges

Tilt to Give Montana State Chance to Add to State Laurels. Saints Come to Bozeman With Strong Aggregation

The Bobcats will meet Saint Charles here Saturday night for the last hoop contest of the season between the two schools. This will also be the last home game before the Redskin series here March 1 and 2.

Coach Wilbur Eaton will bring with him a fighting aggregation that gave the Bobcat reserves a tough battle in Helena earlier in the month. The Saints also split a two series with the Utah Aggies. They have a team that will be dangerous for the Bobcats to meet and fans are promised a great fight from them.

Then the Bobcats will be rarin' to go after their Utah trip. The game will also give the Cats a chance to add to their state title laurels.

Western Division. Utah University was forced lower down in the cellar as the defeats administered by the Bobcats makes them five losses.

Summary:

	FG	FT	TP	PF
M. S. C.	6	4	16	1
Thompson, f.	2	2	6	4
O. Ward, f.	6	1	13	1
F. Ward, c.	2	1	5	3
Breeden, g.	4	0	8	0
Worthington, g.	0	0	0	0
Gardner, g.	0	1	1	0
Sadler, f.	0	0	0	0
Buzzetti, c.	0	0	0	0
Browning, g.	0	0	0	0
Total	21	9	51	9

Utah U.

	FG	FT	TP	PF
Couch, f.	4	3	11	1
Clark, f.	3	0	6	1
Cox, c-f.	7	0	14	1
Goodwin, g.	1	2	4	3
Watkins, g.	1	2	4	2
Price, f-c.	1	0	2	1
Lybbert, g.	0	0	0	1
Jonas, f.	0	0	0	0
Llewellyn, f.	1	0	2	1
Total	18	7	43	10

Referee—Homer Warner; umpire—Lee Simmons.

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PHI SIGMA MEETS

Phi Sigma held their regular meeting in the Botany Library at 5:00 o'clock Wednesday evening. Mr. H. E. Morris and Dr. W. C. Cook spoke on the possibilities in graduate work for students majoring in the botany and bacteriology or entomology courses.

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Willson's

Two Famous Bobcats



CAPTAIN F. WARD

One of the most touted of the well known Bobcat trio, F. Ward, Breeden and Thompson, is the Bobcat Captain, Frank Ward. He has received offers from many of the amateur and professional basketball teams in the country to play ball with them. One of the most tempting of these has come from the Cudehey Packing company of Saint Louis.



BRICK BREEDEN

"Brick" Breeden beside being president of the Associated Students of Montana State has won everlasting fame here for his uncanny ability to be all places at all times when on the basketball court. It was the towering Redhead that proved the undoing of the mighty DeBernardi to say nothing of the conference men he has "covered" during his playing years at Montana State.

CHORUS WILL GIVE CONCERT

(Continued from page one) with no additional charges. These non-transferable tickets may be secured this week.

The program is as follows:

Chorus of Ladies and Gentlemen