

十  
五  
年  
五  
月  
十  
五  
日  
五  
月  
十  
五  
日  
五  
月  
十  
五  
日



五  
月  
十  
五  
日  
五  
月  
十  
五  
日  
五  
月  
十  
五  
日

五  
月  
十  
五  
日  
五  
月  
十  
五  
日

五  
月  
十  
五  
日  
五  
月  
十  
五  
日

# *Vacation Days Are Here*

Another successful year has come to a close. Soon the students will begin leaving for their homes, will forget their studies and spend a happy vacation preparing to return next fall to take up their work again.

A few suggestions what you might need before you go. You no doubt will want to make a nice appearance on your arrival.

Suit Cases

Trunks

Suits

Collars

Shirts

Neckwear

Hosiery

And Mens Furnishings  
of all Kinds

These will help to make you look swell. The store that carries the stock.

---

---

## THE GOLDEN RULE



THIS IS THE TIME OF THE YEAR  
to feed your fowls something besides the  
ordinary rations if you want any eggs.

WE HAVE A COMPLETE STOCK OF

Crushed Oyster Shells, Crushed Bone,  
Beef Scraps, and Granulated Blood.

INCUBATORS and BROODERS

**Owenhouse Hardware Co.**

Thomas H. Rea & Co., Bozeman, Mont.

Do you read their advertisements,  
Over several times,  
Many interesting items,  
You are sure to find,  
In their Grocery line.

They have fine imported china  
And to please is their intent,  
Always proud of the M. A. C.  
And the College "Exponent"  
Whose yearly closing all lament.

THOMAS H. REA & CO.

PHONE 24.

127 West Main Street, Bozeman, Mont.

CURIOS and SOUVENIRS

Largest Collections At Lowest Prices At

Bozeman, Mont.

MONTANA ARMORY

YOUR EYE IS YOUR BEST FRIEND

Treat it right and you will never regret it. If your eyes trouble you have them examined; it won't cost anything to find out the trouble, and if they need glasses we will tell you so. We can duplicate any broken lens, springs or any other part.

J. E. CARMICHAEL, Graduate Optician

With G. J. Steffens

## T U R F Shoeing Shop and Carri- age Works

Special attention paid to horse shoeing. Horses called for and delivered to any part of the city. Only best of workmen employed and satisfaction guaranteed.

### Adolph Huber

PHONE 208 X.

Central Ave., bet. Main and Mendenhall Sts.

## Vacation Days

Are here and you are planning your trip home, but how about that

## Suit Case!

We show a full stock. Calf skin case for \$5.00—linen lined and shirt fold—the best value in town. Our suit cases and bags range from \$2.50 to \$15.00. Trunks from \$4.00 to \$15.00.

## The H U B

Howard & Purdum, Props.

## The Toggery

SHOES & FURNISHINGS



College Shoes for Young Men and Women

Pumps, Ribbon ties, lace oxfords and boots, in all the new shapes and colors suitable for all occasions.

A size and a width for every foot.

## Bozeman Street Car Service

| Lv Depot   | Lv Hotel  | Lv College |
|------------|-----------|------------|
| A. M. 7:35 | A.M. 7:40 | A.M. 7:50  |
| A. M. 8:05 | A.M. 8:10 | A.M. 8:20  |
| A. M. 9:05 | A.M. 9:10 | A.M. 9:35  |
| A. M.10:00 | A.M.10:10 | A.M.10:35  |
| A. M.11:00 | A.M.11:10 | A.M.11:35  |
| A. M.12:00 | P.M.12:10 | P.M.12:35  |
| P. M.12:50 | P.M. 1:10 | P.M. 1:35  |
| P. M. 2:00 | P.M. 2:10 | P.M. 2:35  |
| P. M. 3:00 | P.M. 3:10 | P.M. 3:35  |
| P. M. 4:00 | P.M. 4:05 | P.M. 4:15  |
| P. M. 5:00 | P.M. 5:05 | P.M. 5:15  |
| P. M. 6:00 | P.M. 6:05 | P.M. 6:15  |

A special car will meet Northern Pacific trains Nos. 5, 1 and 4, starting from 3rd avenue, 30 minutes before train is expected.

Regular cars meet trains Nos. 5 and 4 when on time.

Special cars furnished at moderate price.

Get a book of tickets from the Conductor—16 for 80 cents.

# To Get Tender Beef

It must be well aged before going on the block. We have our market and cold storage equipped to age beef, so you will not wonder why Kopp's have such tender beef. Don't forget we cure hams and bacon.

**THE KOPP CO.**

## THE SCHLECHTEN STUDIO

We have Special Mounts With M. A. C. Penants

125 BLACK AVE.

BOZEMAN, MONT.

WHEN YOU  
THINK OF

# McDonalds Candy

THINK OF

# MAXWELL'S

As the Place to Get Them

## LEE BRAMMER

Tonsorial Parlor

28 WEST MAIN STREET

Cherries ripe and red

Strawberries fresh from the bed.

Everything good in the Grocery Line at

## Covelace Brothers

PHONE NO. 55.

## You wont find anyflaws in our work.

I take pleasure in calling your particular attention to our spring selection. Please take notice and you will find this the place to have your work done by strictly first-class workmanship, at prices which defy competition.

**V. J. BITTNER**  
MERCHANT TAILOR.

## A. G. SPALDING



&

**Bros.**



The largest manufacturers in the world of Official Athletic Supplies.

Base Ball, Foot Ball, Golf,  
Lawn Tennis, Basket Ball  
Hockey

Official Implements for Track and Field Sports. Uniforms for all Sports.

Spalding's handsomely illustrated catalogue of all sports contains numerous suggestions. Send for it. —It's free.

**A. G. SPALDING & BROS.**

New York, Chicago, Philadelphia, Boston, Baltimore, Washington, Pittsburg, Buffalo, Syracuse, St. Louis, Cincinnati, Kansas City, Minneapolis, New Orleans, Denver, Cleveland, Detroit, San Francisco, Montreal, Canada.

**Dr. H. C. Patterson**  
DENTIST

Nevitt Block

Bozeman, Montana

**Dr. W. C. Dawes**

Osteopathic Physician

Office: Commercial Bank Building. 'Phone 270.

**J. F. Blair, M. D.**

Bozeman Sanitarium

Corner Tracy Avenue and West  
Lamme Street.

All Kinds of Budding Plants for  
That Flower Garden at Your Home  
Also the Best Cut Flowers for  
Graduating and Memorial Day Exercises at

**LANGOHR'S**  
Greenhouses

Phone 95 Blk  
315 S. Tracy Ave.

**Dr. VonOven**  
DENTIST

New Golden Rule Block.

**The**  
**Gallatin Hotel**

C. P. MANRY, Manager

Inquire for special rates to students  
138 E. Main Bozeman, Mont.



# BASE BALL DOPE

---

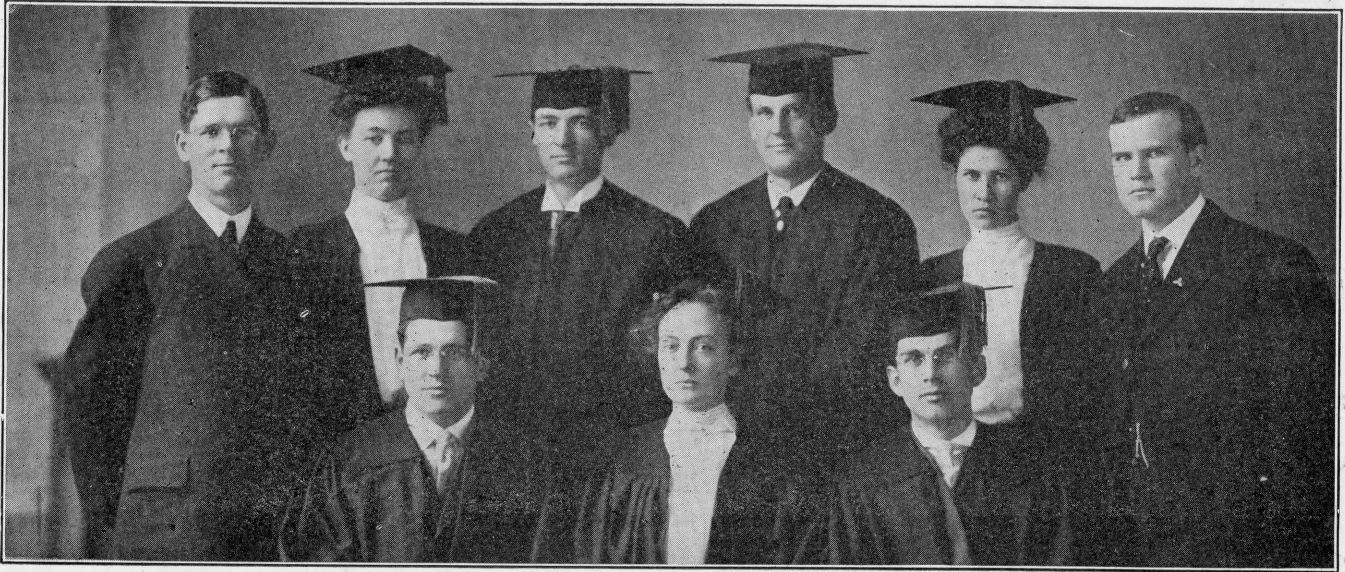
The expert ball player,  
The artist of the game must be  
equipped with  
The "Very Best" utensils  
The Reach Ball  
The Reach Bat  
The Reach mask  
The Reach first baseman's mitt  
The Reach catcher's mitt  
The Reach fielder's glove  
The Reach fielder's mitt  
They are requisite to success

We carry a complete line, all absolutely  
guaranteed

---

**Brammer-Palmer Drug Co.**

## THE SENIORS



Will Hartman

Mamie Alward

Irvine Mountjoy

Wilbur Robinson

Amy Cooke

William Driscoll

Carl Widener

Edna Tracy

Charles Fisher

## THE SENIORS—Classified

| Names      | Age                              | Favorite Expression         | Chief Hobby                                        | Specialty                       | Future Occupation                                   | Greatest desire             | Pastime                                                               |
|------------|----------------------------------|-----------------------------|----------------------------------------------------|---------------------------------|-----------------------------------------------------|-----------------------------|-----------------------------------------------------------------------|
| Edna T.    | Ask Noah                         | Oh, girl                    | Sentimental class plays                            | Breakfast foods                 | Ranching                                            | To know how to make butter  | Hard Work                                                             |
| Wilbur R.  | Too young to realize             | Mum's the Word, fellows     | To appear overwhelmed with business and importance | Bluffing                        | Testing sweetness                                   | To disillusionize the pros. | Baseball                                                              |
| Carl W.    | Marriageable Age                 | "Pinnear"                   | Two is company                                     | Carrying washing                | Soloist in a 10c theatre                            | Red hair                    | Spooning in the Library                                               |
| Amy C.     | Decreasing                       | I am not a Cook but a CookE | Pressure—temperature curve of saturated vapor      | Walloping third preps           | Explaining why!                                     | To be t(h)aller             | Studying electrical appliances and their relation to Domestic Science |
| Irvin M.   | Just Eligible                    | Girls don't like me.        | Avoiding work                                      | Jollyng Girls                   | Peddling hot air                                    | To have a "crush."          | Fussing                                                               |
| Will H.    | Old Enough To Know Better        | Blankety! Blank!! Blank!!!  | Amateur theatricals                                | Knocking                        | Pitching on Bozeman baseball team                   | To lead a church choir      | Sunday baseball                                                       |
| Mamie A.   | Time Will Tell                   | Oh! you foolish kid.        | Hunting hits for the Exponent                      | Sympathizing with other's tears | Analyzing emotions and concentrated breakfast foods | To be a Parliamentarian     | Reading proof                                                         |
| William D. | Has Attained years of Discretion | I have no faith in girls    | Riding horse back                                  | Flirting                        | Director of a women's seminary                      | To get married              | Gossiping                                                             |
| Charles F. | Old enough to smoke              | By Heck                     | Dress                                              | Lavendar neckties and red sox   | Gaining a strong arm                                | Another day in Dillon       | Influencing Irvine to cut up in the library                           |

# The Exponent

---

Volume XII.

Number 8

Whole Number 103

Bozeman, Montana, May, 1908

---

## Queen of the Camp

It was Baccalaureate Sunday at a small western college, and the seniors, with their friends, were gathered in the chapel to listen to the Baccalaureate sermon.

The minister was a young man who had already endeared himself to the students by his quiet, forceful life and preaching, and the members of the senior class felt that tonight the message he would bring would be worth while, whether it were a new thought or an old one.

His text was not what they had expected, for it was, "For I have learned in whatsoever state I am, therewith to be content," and as he went on to explain Paul's idea of contentment, they realized that it was an old thought, and yet one well worth hearing again, that he was bringing to them,—to be content with the lot that befalls us, striving to make it beautiful, striving to put beauty and peace and joy into the lives about us, that but for us might be unlovely and hard and joyless.

The minister had hoped to make his sermon practical; to show, not a lot of fine sounding theories, but something workable, something that could be applied to each life, as these college men and women left their school life to take up the broader life outside. To at least one it came home with great force.

Out of all this senior class Marian

Fielding was looked upon as the one who was to do great things if any of them did. She had been a brilliant student and an earnest worker, and her classmates and teachers and friends expected a brilliant future for her. She had planned to teach, but had not yet secured a school for the next year, although she expected each mail to bring the news of her election to a position in a large high school in another part of the state. It was a splendid position, where she would have a chance to use her individuality, to grow, and probably to show that her friends were not wrong in predicting a bright future for her.

That morning she had received an offer from a school in a small mining town,—a high school that boasted but three teachers. The principal was an old friend, who did not know how high her ambitions were, and fancied this place might seem a good opening. So he had secured the position for her, and had written, describing the school, the place and the opportunity for personal work among the people there, many of whom were foreigners, whose lives had little in them of beauty or happiness. He had devoted his life to these people and did not realize that there might be those who would not share his enthusiasm.

On her way to the chapel that evening she had told her special friend, Howard Chester, about what she call-



ed "her grand opportunity to join the faculty of the Talahee High School."

"Think what a great honor has been conferred upon me,—thrust upon me, you might say," she laughingly said. "This splendid position offered to me, without my even knowing there was to be such a chance. Can't you just picture me, the queen of that mining camp, with miners and gamblers and bar-tenders in my train, and devoting my precious hours to teaching little Russians and Polanders and Austrians how to speak English?"

"It would be a good experience, especially the 'queen of society' part," Howard replied, half in earnest.

"What do you mean?" Marian asked.

"Why, when we live in some little mining camp, you will be the queen of course and it would be nice to know how."

"Oh, nonsense," was all the reply she vouchsafed.

Since their freshman year, Howard and Marian had been the closest friends, and during this last year Howard had frequently spoken of the time when he should have a good position and Marian should become his wife. But Marian, although perhaps deep in her heart she thought of that time too, always laughed at the idea, insisting that she was to have a career that would not fit in with that of a mining engineer's wife.

Her dreams now were all of the opportunities she was to have as a teacher in the Thornton High School, and each day's mail was eagerly awaited, watching for the letter that would announce her election to the place.

Tonight, as she listened to the sermon, the thought came to her, "Have I been thinking of the good I can give to others, or only of the happiness I hope to get myself?"—and for the first time the position in Talahee seemed less insignificant.

There, in that little mining camp, were lives that perhaps needed just the joy she could bring them, and perhaps, after all, the field of opportunity was wider there than in the larger school at Thornton. The thought stayed with her all during commencement week, making her so sober that her classmates joked her about taking the parting so seriously. Howard knew that she was trying to decide, because she had hinted to him her new view of the relative value of the two positions.

Commencement Day came and went bringing her the long looked for letter from Thornton, but she was not so jubilant over her election as she had expected to be, and told no one about it all day.

When the day's exercises were over and she and Howard were going home, she told him about it, and that she had decided to go to Talahee.

"Oh, you needn't think this is merely heroics, for it isn't," she said. "I'm not doing it just to be self sacrificing, for really in the end I'll have a greater chance to work and use my energy there than in Thornton. But everyone will think I'm foolish if they know I have given up a chance to go to Thornton, so just don't say anything about it."

Howard tried to dissuade her, thinking it was only a whim that she would regret later, but she held to her decision, and the first of September found her settled in the little mining town, "a hundred miles from nowhere," as she expressed it.

Her work was not easy, because she had to teach so many subjects, but the principal and other teacher, a graduate from an eastern college, were anxious to make it easy for her, and soon she had dropped into a routine of work. Her fear of having to teach little Russians to speak English was of course a needless one, for her work

was in the High School, but the pupils seemed to lack something and as time went on she realized it was the understanding of the finer points she tried gradually to introduce.

The English lessons were a drudgery. The most beautiful poem, or the most thrilling narrative failed to rouse even one little spark of enthusiasm or appreciation. Their homes were commonplace, lacking all of the luxuries of life, and many of the comforts, and they had not learned to get the joy and beauty from the nature about them.

Her one hope lay in the beautiful mountains which surrounded the town, and the canyon down which roared and tumbled Talahee creek, and along whose sides straggled the little camp. If only she could make these girls and boys realize that here in these trees and rocks, these springs and mountains, their mountains, could be found enough of inspiration to fill their whole lives, she felt that her year's work would not be wasted. Day after day they walked to school and back again to their homes, never once glancing at the mountain side opposite, with its rich greens and browns, its lights and shadows, as the sun fell full upon it, or was hidden by the other peaks. Day after day they saw the splendor of God's out of doors all about them, and yet did not see it.

The mountains held a potent charm for Marian. Each evening as soon as she could leave the school house she was off for a tramp, up the canyon far beyond the last shacks of the camp, up to where the air was fresh and clean and she could revel in the joy and beauty all about her, forgetting the little worries of the day.

At first the people of the town thought it was a strange idea to go up the canyon every afternoon alone, and even the scholars seemed to think that Miss Fielding must be queer.

Later, when the autumn days brought an early night-fall, the boys fell into a way of walking up the canyon to meet her so that she need not come back alone past the mine. Oh, the pleasure she felt that first night, when one of the boys met her in the path and bashfully asked if he might walk back with her. She was just a little afraid of going past the mine, although she seldom saw anyone and those she did see were always very respectful, as men in the west always are to women. She felt she had won her first victory and perhaps in time she could learn to know these children out of school as well as in.

Winter passed, and by the time spring came, her once solitary walks had become sort of daily picnic parties, for almost every night some of the boys and girls went with her. As the days grew warmer, and the beautiful mountain flowers began to bloom, she planned little excursions up the mountain sides or higher in the canyon, and the power she was gaining in these children's lives even she herself did not fully realize.

Her birthday came in May and that night she wrote to Howard.

"I have been re-elected here and am coming back for another year. I have not turned the camp up-side down, nor have I many miners in my train. But I think I have helped these children, and they seem fond of me. If they really are, I think I can claim the honor of being a queen of the camp."

Fall found her back again in Talahee. The children were eager to take up again their tramps with her in the mountains, eager to see the things she had promised to show them when autumn came.

There were few people in the camp of the sort she had been used to, and aside from the other teachers, the mine superintendent's wife was her closest

friend. She never could understand how Marian Fielding could be so perfectly happy in this little town, where there were no social advantages and so little chance for advancement.

"You seem so satisfied here," this friend said one day to Marian. "I believe you really have learned to care for these people."

"I have," Marian answered, "and I am satisfied. I am learning to be content."

The second winter slipped by and she was again writing her birthday letter to Howard.

"It has been a happy day," she wrote. "The children learned in some way that it was my birthday, and surprised me with a big bunch of pussy-willows. They must have gone miles down the canyon for them, for they don't grow up here.

"In the last week ever so many of

the parents have told me that they thought their children had developed wonderfully in the last two years. I am sure the children at least have a little more of beauty in their lives because of my being here. They have learned where they can always find it, and I believe they are beginning to appreciate the blessing of living among these grand mountains.

"A certain string of nuggets I received in the mail today are beautiful, and I don't know how to thank you for them. I believe I have learned to like all the things that pertain to a mine. In reply to a certain question you asked,—I have decided not to come back here next year, and if you are very anxious, I think I am ready to change kingdoms and become the queen of your camp."

—A. M. C. '08.

## The Class of 1908

Like runners in Olympic games of old,  
Their tense and eager feet upon the  
line,  
Their steady eyes bent forward to  
behold  
The goal where luring crowns of glory  
shine,  
Our Seniors now with valiant hearts  
aglow  
Await the final word that bids them  
"Go!"

All young and lithe and strong, all  
brave and true,  
These men and maids of honored 1908  
Have done the tasks their College  
bade them do,  
Have trained each talent whether  
small or great.  
And now the long expected race is  
called;  
The testing, straining race of life is  
called.

With wistful eyes the "Loving Mother"  
stands,  
Both sad and proud to let her children  
go.  
She clings to them with dear restrain-  
ing hands,  
Yet points the way their feet must  
surely know.  
Her faith is firm that they will loyally  
Revere their Alma Mater, M. A. C.

O may God speed them on to victory!  
To conquest over Earth's material  
mass,  
To leadership in thought and charity,  
To sweet content with what God  
brings to pass!  
And when the race is bravely, fairly  
run,  
May love and peace adorn the laurels  
won!

—M. K. H.

# Wiw-wac-cem

(History of Class of 1908)

CARL C. WIDENER

The Wiw-was-cem is a colossal volume of M. A. C. history, with many chapters and a long index of pages. It is a record of memorable events extending through four years of college life. It is the heart and soul of the class of 1908. It is the throne of the class-presidents. Here they have been crowned repeatedly. (They would not dare to be crowned elsewhere.) Here their thrones, regalia and deeds are deposited for safe-keeping, for the admiration (or otherwise) of classes that follow.

The Wiw-was-cem is the pride of the '08,s as leaders in the college. It is the chosen abode of the winners of trophies, and the residence for four years of all of us. It includes all that is most precious to us. In viewing the colossal collection of victories and defeats, the spectator is supposed to stand afar off and get, as it were, only a birds eye view of the whole. It is impossible to give many details; only those which stand out above the others.

The Wiw-wac-cem secures its name from a single combination of the first letters of the given names of each member of the class and is significant of unity and strength. Its home is on a hill. It is elevated like a mighty salver, laden with, what seems to us, palaces of education, high above its surroundings. It is surrounded by nature's best. Nearest by the green grass, then the fields of growing grain and farthest, but not too far, the glorious mountains which seem to act as a guard to keep these things for ourselves. It is amid such surroundings and environments that we have

been inspired to do, perhaps not always our best but approaching it with good intent. Every member has sought and felt it his duty to adorn and improve the Wiw-wac-cem by adding some deed of valor or merit. True it is that sometimes we have failed in this, but we all have our faults.

These four years of Wiw-wac-cem we will attempt to describe each one but briefly and what is omitted we will have to content ourselves by reading between the lines.

On September 20, 1904, after we had all registered and found our way from building to building, we met and organized. The officers were elected and the class color question agitated. Several combinations were suggested and discussed, but finally to show the other classmen that we realized we were in the mental condition they thought us, we chose "green and greener." Nothing more to be done we adjourned to meet at the home of one of our class mates at 8:00 p. m., to become better acquainted and to give the "sophs" an opportunity to begin their reception which, we were told, extended throughout the year. But the "Sophs" were otherwise engaged so we departed at an early hour. On September 27, however, at about 9:00 p. m., began the ever famous '08-'09 flag fight. We departed with the '07 flag at about 5:00 a. m. We, the next day, of course, had the customary carpet talk but all promised to try to be good if left alone and unprovoked. On October 11, the '08 girls entertained we '08 boys to teach us how the thing was done. We



learned. The "Sophs" got away with our fruit salad but we made a sumptuous repast out of what was left and planned to get even, which we did, October 15, when we followed them up Bridger canyon and borrowed their teams and "grub" for a few hours. And so it was throughout the year. Parties, class-scrap, a few lessons and sleepy days at school until, on March 1st, one of our members brought home the medal for livestock judging. This made us realize that we were at least susceptible to fame and likewise showed us there was something in life besides play. May 19, then, gave us the champion class track team and the winner of the individual cup and on May 24, two of our members were presented with the Story and King prizes for literary work contributed to the Exponent. These raised us to a pinnacle of fame never to be forgotten. So much for the first year.

Our sophomore year started out to be the banner year of our existence, but fate had decreed otherwise. Of course the usual routine of class-scrap was evident but not much thought of. In November a difference arose between the faculty and the foot ball squad, the latter of which was 70 per cent sophomore, which caused several of our staunch members to resign and leave school. We remained in a slough of despondency until Xmas time when an effort was made to cheer things up by having a "kid" party. This was just the tonic needed to bring us back to our former selves and we started out to find fame again. Fame was found lurking in the decision, of two judges, for the sophomores in the Freshman-Sophomore debate and we again felt that life was worth the trouble. Then to show what confidence was placed in our boys and incidentally to prevent them from wearing their working clothes to

school and breaking into the Domestic Science rooms, an "unknown" donor offered a prize of \$50.00 "cash" for the best behaved '08 boy during his sophomore year. This had the desired effect and from that time on every sophomore boy was a walking advertisement for a steam laundry and a discipline school.

The first re-union of our Junior year was saddened by the absence of one of our noblest and truest members, Hiram D. Cook, who was suddenly taken away during the summer. Our sole aim, this year, aside from an entertainment or two, was to publish a "Junior Annual" the first at M. A. C. Day in and day out we asked questions, wrote answers, and collected photographs and finally out of the piles of material appeared our "Annual" with its Green and Greener, and Blue and Gold cover, a veritable monument as a first attempt, an event which will always be a source of pride to the '08's, and while we were rejoicing over our success, one of our members brought the slide rule medal home to us, which was another source of pleasure.

As Seniors this year we have as is told us, attained our full dignity and by our studious habits are endeavoring to make up for all lost time and to set a good example for those who follow us. In this way we hope to make amends for all the anxieties and vexed moments we have caused the faculty.

The first of this year we were entertained at several picnics in the canyons as a good bye to them while they were clad in verdure green.

"Thesis."—Some say it is an enjoyable word, then required our attention till time for the commencement festivities to begin. Although we have at times become tired of the struggle for this higher learning, we want, now, to thank those who so

kindly encouraged us and kept us "digging." And, though the struggle and good times at M. A. C. are nearly over for us, and we are glad some of us perhaps, for a chance at practical work, we can but wear a look of sadness as the time draws near, when the

'08 class at M. A. C. will be no more.

Our desire for you kind friends is — "That those who follow us will profit by our mistakes and be encouraged by our accomplishments."

Our desire and motto for ourselves is: "Do what you do."

## Calendar For April

April 1—April Fools' Day—Very quiet at M. A. C.

April 2—Spark catcher put in position at college end of the car line.

April 4—Band started on advertising trip.

April 6, 7, 8, 9, 10—Band boys away. Mrs. Winter enjoying a peaceful time in the library.

April 10—Senior electrical engineers take their annual trip to Helena accompanied by Prof. Thaler.

April 11—Band returns.

April 17—Y. W. C. A. basket social at drill hall.

April 18—Soph class entertained by Helen Fisher and Mildred Livingston at home of the latter.

April 21—Arbor day—Picnics in every direction.

April 28—P. J. Moore driven out of town—Alice Chisholm left school. Last number of Civic League—Dunbar Bell Ringers.

## The Seniors

The Seniors are the leaders  
And make the standing rule  
For all of us to follow,  
An example to the school.

In library and class room  
They're as good as they can be,  
Especially Charlie Fisher  
And the one they call Ikey.

They're careful and considerate  
And don't work fast and hasty  
And if you don't believe me  
Watch Mamie and Edna Tracy.

Bill D is an awful worker  
And Bill H is hard to beat  
For the first is never idle  
And the second, an athlete.

Carl Widener is the family man  
And J. Wilbur all the school  
And Amy Cooke is never known  
To disobey the rule.

Then here's to the class of 1908  
The best in school, I think,  
That is next to 1910  
Because that's my class,—Pink.





## GRADUATES FROM THE PREPARATORY DEPARTMENT

1st Row (left to right)—Jesse Green, John King, Wallace Fisher, Fred Cook.

2nd Row (left to right)—Lisle Temple, Inez Dusenberry, Ross Bancroft, Carlotta Perrine, Elmer Guest, Faye Dusenberry.

3rd Row (left to right)—Earl Wohlfrom, Lulu Baker, John McCraw, Marguerite Shellenberger, Walter Buford,  
Ruth McIntosh.





## EXPONENT STAFF

1st Row (right to left)—Edna Tracy, Wm. T. LeFevre, Amy Cooke, Louis Allard, Frieda Bull, Wilbur Robinson.

2nd Row (right to left)—Mamie Alward, Lisle Henderson, June Hartman, Alice Chisholm.



# The Exponent.

A Journal Published Monthly During the College Year by the Students of the Montana Agricultural College.

## EDITORIAL STAFF.

|                                            |                           |
|--------------------------------------------|---------------------------|
| MAMIE L. ALWARD, '08.....                  | Editor-in-Chief           |
| C. LISLE HENDERSON, '09.....               | Assistant Editor-in-Chief |
| LOUIS W. ALLARD, '10.....                  | Business Manager          |
| WM. T. LEFEVRE, '10.....                   | Business Manager          |
| S ALICE CHISHOLM, '11.....                 | Literary Editor           |
| FRIEDA M. BULL, '07.....                   | Alumni Editor             |
| JUNE HARTMAN, '10.....                     | Exchange Editor           |
| J. WILBUR ROBINSON, '08.....               | Athletic Editor           |
| EDNA B. TRACY, '08; AMY M. COOKE, '08..... | Local Editors             |

Subscription fifty cents per annum in advance; ten cents per copy. All matter must be in by the first of each month. Address all literary matter to the Editor-in-chief, and all business communications to the Business Manager.

Entered in Bozeman Post Office as second class matter.

## EDITORIALS

It is one of Fate's most cruel ironies which excludes the Exponent from every important function at M. A. C. Why is it that the local town paper is represented at every important banquet given, has complimentary tickets to every good play, rides in hacks at its will while The Exponent is left on the outside to look in at the glorious Domestic Science banquets and dinners; at the class parties and spreads; pays its way into the college theatricals; into the athletic contests and rides on the street car paying at the rate of five cents per trip? Such conditions are certainly not in accordance with the general public sentiment. Why does the local paper receive such attentions? Simply because the people

wish to bow down before the press in order to have their functions written up and published in the best style possible, and also because it is "policy" to "keep on the good side" of such an imposing body.

We search in vain for a reason for the base neglect of the college press. It is not because the ones concerned do not wish their "doings" published. Oh, No! They expect this as a duty the paper owes them and feel grieved if it does not come forth with a brilliant description.

We might mention one example of this base treatment. The athletic editor takes great care in writing up the games and yet he pays his way as he goes in and the managers think that

he is only doing his duty when he spends hours in composing a suitable description of the contests. They do not stop to think that he is doing it for nothing more or less than the loyalty he has in filling a position to which he has been appointed. So it is with many departments of The Exponent. Numerous similar cases might be mentioned.

Oh it is cruel that The Exponent should be thus neglected and it now raises its voice with a lusty howl of indignation at the neglect from which it has suffered so meekly ever since it came into existence.

---

On Friday, May 8, Mr. O. S. Peters of the Junior Class and editor of the Junior Annual was elected editor of the Exponent. We congratulate as well as sympathize with Mr. Peters for the work that is ahead of him. It does not seem out of place at this time to say a few words regarding our paper. Of course every year there are many imperfections in the management, new hands take up the work and it is only through experience and "hard knocks" that a good conception of how to manage it is attained. We realize that we have made mistakes and hope they will be of some assistance to the new editor and his staff in editing the Exponent next year.

There are many improvements which can be made and with each succeeding editor doing his best toward this end, we will some day have a college paper second to none. We might mention some of these improvements. I realize that one weakness in our paper is the literary department for it is certainly hard to get people to write enough to form a good department each month. Another criticism due is on the Alumni department. It is almost impossible for the Alumni editor to obtain news

of all the graduates. This is unfortunate for the Alumni and its achievement is an important factor in the fame of our college. Some colleges hire a reporter for the sole purpose of keeping account of the graduates. Thus any brilliant achievement made is duly published in the college paper and this in the eyes of the reader justly adds to the character of the graduate's former college. For every victory of the student reflects honor on his Alma Mater.

One thing that it might be well for the faculty to consider is the question of giving credits to some of the members of the staff. As we have noted in our exchange department many other colleges do this and I think they are well earned. At least the editor and business managers should be allowed some credit and even be exempt from some of the minor requirements of the course they are taking. It is hard to estimate the amount of time the Exponent requires but it would most certainly deserve this recompense.

Our work this year has been pleasant as well as full of profitable experience. We wish to thank the members of the faculty and the students who have helped us in any way, also all the members of the staff for their good service. Much credit is due the business managers who have kept the financial condition of the paper so that it has never been the cause of the least worry.

---

The Juniors are very anxious to sell the Annuals which they have left. In fact it is absolutely essential that they should do so. Those who can use another one cannot invest their money in a better way. The Juniors need the money and the Annuals are well worth the price. They will be on sale at Phillip's bookstore.

We take pleasure in announcing that Miss Helen Shiell is the winner of the Conklin Fountain Pen offered for the best heading received for the Exponent department. There has not been as much competition in this as

we had wished. We trust that next year there will be more contributions along this line, for nothing improves the appearance of a college paper more than well-drawn and characteristic illustrations.

## Faculty Department

### News From Abroad

The following extracts from a letter written a couple of months ago by Prof. J. W. Blankinship, will probably prove interesting to those students who remember Prof. Blankinship's connection with the college, and to all who are interested in knowing what college life is like in other lands. Several personal matters are naturally omitted.

—W. F. B.

We are settled here in one of the suburbs of Berlin and living as comfortably as we should in America, though in widely different fashion. True by this time much of the strangeness has worn off, and it seems perfectly natural to see people lay in their household necessities after the manner recommended in the scripture, "Let each day provide for itself;" and to buy coal in the form of little pressed briquettes; and to see men and women hitched in with dogs pulling little peddling wagons along the street; and to take off one's hat and salute the store keeper on entering to make a purchase, and on leaving; and to eat six times a day, and drink all the time—No, not water.

At first the language was the chief trouble, as I decided on landing at Hamburg where I found everybody speaking Platt-deutsch; and though it is better in Berlin the pronunciation of the common people is barbarous, and even the educated classes roll their r's and aspirate their s's and ch's

in a way the Creator never intended; while the words do not seem the same to the ear as the print to the eye. In time the German type and script cease to appear strange, and in conversation one scarcely notices whether it is in English or German, unless one gets in too deep. But before this comes about there is much travail of spirit, and many naughty interjections aside in English; and your German friends seem never to get over a rolitely pained expression at hearing their language so unscrupulously murdered.

On coming here I tried to get away from the English speaking section, and into the pure German portion of the city, as I wanted to absorb all I could of real German life. I have kept out of the Harvard Club, away from the American church (and in fact most other churches) and from the social whirl in Charlottenburg, but I joined instead a scientific "Akademiker Verein," attended Bockbierfests, German shows, and lectures, and places of student resort.

Germany university life is widely different from American or English. Matriculation is a very formal affair, where you file numberless papers, wander from one office to another for a week or more, and wind up with paying a certain amount of "geld" to somebody, shake hands all around, and listen to a brief speech by the Rector advising you to study diligent-



ly and be good, two things the German student never does. Yet after matriculation one feels a sense of independence of police supervision that one has little chance to feel before. I think I made a different report to the police about every three days before I entered the University. Each time I changed residence a new blank was filled out. Then they wanted me to be more explicit, when I wrote "Demokrat" as my religion. Later they requested me to call at the station and explain what the letters "U. S. A." stood for in the blank marked "Land." Finally I showed them my student's card, and I hear from them no more forever. For, behold, the student in the German University is not subject to arrest or restraint in any legal proceedings by the ordinary police and courts, but only by the university authorities, and if these ever interfere here with the student life and student enjoyment, I have never heard of it.

There are no athletics or outdoor sports connected with the ordinary student life here, as in England or America. True, fencing is regularly practiced in the "unbedingter Satisfaktion" unions or duelling associations as you shall see later, and there are other "turnvereins" and "sportvereins" devoted to certain forms of exercise, but the ordinary student here never takes regular exercise of any kind that I can see, but often goes on long tramps during the summer, stick in hand and knap sack on back—a friend has asked me, to make such an excursion with him into Russia next summer.

A great part of the higher, more aristocratic student life here is centered about the "fighting unions," much as it is about the Greek letter fraternities in some of the American universities. It is here considered "the thing" to belong to one of these

and to challenge one's foe to a "mensur" or duel for any insult, real or imaginary. A great number are wholly imaginary, and consist merely in the use of certain innocent words and phrases regarded as objectionable; just as in America a man may intimate that he thinks you murdered your grandmother, and simply be "cut" for his impoliteness, but if he calls you a liar, there is usually apt to be something doing in your vicinity right away. Nor are the student duels the bloodless affairs so common across the Rhine. They are usually fought with swords or sabres, tho pistol affairs are not infrequent, and often fatal.

I am afraid to tell you the extent to which duelling is practiced within the student body of Germany, lest I lose my reputation for scientific accuracy, but it will do no harm to describe one or two duels, as I have had no particular difficulty in witnessing a number of them. All those I have seen took place in a "Mensurhall" connected at a drinking resort up not far from the royal palace, and within the shadow of one of the finest churches in Berlin. We went through several passages and upstairs to a long hall where several women were serving drinks (barmaids are the usual thing here in Berlin) and where the cries, "Auf die Mensur," "Fertig," and "Hos," and the clash of swords could be heard in connecting rooms on three sides. From these rooms at intervals students emerged for refreshments, and through an open door I could see a second, sword in hand, dodging about like the umpire in a football match, while the bloody sword of his principal waved in the air overhead. Soon a friend came in and gave the signal and we repaired to the other room where two husky fellows in shirts and linen trousers were seated in chairs opposite each other while



their defensive armor was being girt on,—wire goggles, thick silk neck scarfs, and leather pads on arms, body, and legs, only the face and head being exposed. At the word they stood up and crossed swords, seconds on one side, surgeons on the other, the little dandy umpire between at one side. The duel was with straight, pointless swords, hands held high above the head, and strokes made from the wrist. At the word "Hos" the seconds withdrew their swords from guard, and stepped back, and the air above the heads of the combatants seemed full of swords for about two minutes when a halt was called, and an assistant supported the sword arm of each principal. After a few minutes the round was repeated, and a bright red gash showed on the forehead of one of the swordsmen. Soon another appeared on the cheek, and just as the combat began to get interesting, one of the principals was disqualified for "dodging"—and who wouldn't dodge on such an occasion? The fight was ended after lasting for some ten minutes, and the students went back to their beer and lunch. After a short interval two more contestants came on the floor, and sometime later two more, all the duels yielding a few slashes, and ending in some irregularity. The contest was between ten teams of squabbling "Burschenschafter."

Finally two big ugly battle-scarred veterans were pitted against each other and the onlookers again climbed upon chairs and tables while the curtain of the stage at one end of the room was raised and this point of vantage was also filled with students. The duel was vicious from the beginning and soon both principals were covered with blood, but a final stroke of one laid open the top of his antagonist's head, and the surgeon called off the fight.

By invitation of one of the principals I witnessed a "mensur" with the curved sabres a couple of days ago, which was gory beyond all conception. Here not only the head but the naked breast and right arm are left exposed, and there is much more movement of the swordsmen and swing of the swords. My friend kept as cool as if playing tennis throughout, but his opponent fought fiercely and viciously. How they escaped without being cut to pieces, I don't know. Blood flowed from the beginning and examinations by the surgeons were frequent. My friend had a gash in his cheek and a four stitch cut in the scalp, but fought calmly on; this is his twenty-fifth battle. But his opponent was a sight. A long gash in the scalp, his forehead laid open, one cut in the lip, and another in the chin, his biceps slit in twain, and a hole in the front arm from which the blood streaked, his white linen trousers and formed a pool on the floor. He still fought on, tho it kept one man busy wiping the blood out of his eyes. Finally my friend swung under his guard with a mighty blow and cut away the whole of his cheek till the teeth could be seen, and the piece dropped down and hung by a shred. The surgeon immediately stopped the fight, and my friend had won his twenty-fifth duel, one for every year of his age; but his antagonist had kept him busy for an hour.

A few minutes later I visited them in the operating room. They were sitting friendly almost back to back, astride a chair each, their arms resting on the back, while the scarred and battlefaced surgeons calmly pushed the needles through and tied the stitches, and the duellists conversed with their friends on general topics. That night, I presume, they attended the "Kneipe" as usual, but eschewed beer as too heating, and tending to

make the scars red.

I fear I am a failure from the German standpoint. I can't learn to like beer, tho I sometimes manage to worry down a quart or two at a sitting while my companions dispose of three or four times that much without becoming more than comfortably jolly. Beer-drinking is a necessary accompaniment of all social functions, and more beer is used in Germany than water. In fact I have never seen or heard of a German drinking a glass of water, and I find it difficult to get water for drinking purposes. Apparently it was never intended for such a use, and only in the cruder civilization of America would such a thing have been thought of.

There are numberless student organizations, social, literary, musical, and scientific; and at their weekly meetings which begin at eight and last till about two the next morning, a well-filled beer mug is at each student's elbow, smoking is continuous, and lunches are brought in and eaten individually as occasion requires, without interrupting the lecture or interfering in any way with the program. After the business part of the meeting is over songbooks are distributed, the presiding officer raps on the table, and calls "Silentium" and the good old German student songs are sung at intervals till the wee small hours of the morning,—how long I know not, for I have never dared to sit one out lest I be unable to find my way home.

In order to get into the student life I joined one of these "Akademiker Vereins," having first satisfied myself that no duelling was necessary to membership and that only scientific subjects were discussed. I was regularly admitted to membership and initiated in due and ancient form by being solemnly baptized with beer and christened "Yankee," for in the

"Kneipe" as the meetings are called we drop our family names and call each other by these "beer-names" alone, always using the familiar thee and thou of the German. There is a queer student jargon called the "academic," which is largely used among the German students. For instance a new student is called a "fox" (Fuchs), the older, "Burschen." The non-fighting students are denominated the "savages" (Wilder), by the Corps, and the onlookers at the "Mensur" are "bugs" (Wanze.) There are hundreds of these academic words and the dictionaries rarely aid one to find their meaning. In these Vereins the new members are "foxes" and each must choose a sponsor who becomes his "Liebbusch" and presents him with a "Zipfel" or watch-fob in the Verein colors and appropriately inscribed, and who thereafter instructs him in the rules of the Verein and the many curious observances which must be learned before one is admitted to full membership.

Drinking is not confined to student organizations. I attended a meeting of one of the learned societies of Germany, and after the papers were read, we all repaired to the Alt-Heidelberg restaurant where beer and more substantial dishes were consumed, and the rest of the evening spent in social discourse after the whole-souled, unaffected German fashion.

There is really little here of that extreme reserve characteristic of the English and American people, and less of their over-squeamishness of speech. A friend will discuss his private business in the freest manner, or show his feelings in love affairs most openly and never be laughed at. At almost any social gathering lovemaking goes on openly and unashamed. Over there will sit two lovers, hand in hand, oblivious to the grosser things of

earth; and here are two with arms around one another, each seeming to enjoy it and unaware of the crowd a

round. No one pays any attention to them, and all clearly sympathize with their blissfulness.

## Preserving Montana Pioneer Records

HELEN R. BREWER.

It is to be taken for granted that all teachers of History understand the source method. Many find it difficult to use that method in High School work, but it is certainly a good plan to give the pupil some extracts from the sources for illustration if not for intensive study. One object to be gained in the use of this so called source material is to teach the boy and girl how history is recorded; that it is the events of every day recorded in one way or another which have told the history of the past and are telling the history of the present. This helps to make the story of the past vivid like the lives of real people. It is sometimes as much astonishment to boys and girls to know that history is being made by the men and women of their day as it was to the girl to be told that her friend's composition was written in "prose."

But source material of the variety and abundance that is desirable to illustrate the elementary text of ancient and medieval history is seldom at hand, and pupils feel as if "history" means only the book in their hand. Much can be done to bring in the human element by showing them how the records of their everyday life are the materials for the future historian. If they are encouraged to bring to class "relics" or "curios" of various kinds they can be led to see how our knowledge of the past is gained. For example—they bring in arrow heads:—what do these show about the methods of warfare of the peoples who used to be on these plains? Now, old Roman spear heads have been found in lands where they fought and

their actual size and shape and material has been learned these hundreds of years after the Roman armies have disappeared. Perhaps the subject the pupils are studying is Catiline's conspiracy. Some facts are known about that plot because the very letter sent to Catiline has been preserved. How much more might have been known if other letters had been kept! From this can the class not be shown the value of letters written by people who take part in any event. Do they want future generations to know the stories of early days in Montana which now they listen to with such pleasure from grandfather's or mother's old letters? In one hundred years can this story be known if all the letters which were written in early days are gone? I know an interesting letter written by an early overland traveller which tells the daily experiences of the mother and her little children as they came into this valley. The water for the trip was carried in kegs, and one morning it was discovered that one keg had leaked and was empty. The dismay they felt and the plans to make the rest last till they reached a place where water free from alkali could be obtained makes very vivid one experience belonging to the history of pioneer travel. But the family do not consider that letter of any value except to interest "Grandma's" children in her experiences. Can not every teacher persuade the boys and girls in the history class to save such letters so that Montana's early history may be more complete.

The time to help write Montana's

history is now, by saving these early records on which so little value is placed that the burning of a box of old letters at housecleaning time is considered a praiseworthy act. But, if the interest of history classes is enlisted much might be saved by the interference of the young people. At the same time as they are saving these old letters they are learning to appreciate the value of more ancient records of the past of Rome and Greece. And not only is their historical sense stimulated but the patriotism which must be developed in the younger generation is stimulated by the effort to save the record of their own state's history. Now is the time to be awake to this. Letters account books, dairies, or files of early papers are being destroyed every day. There are very few complete files of our own city papers. One of our citizens had saved his papers for many years but the early numbers were missing and he searched far and wide for them. At last he heard of some one who had the complete set from the first issue. He went to see if he could secure them for preservation only to find they had all been burned the day before. If the children had learned the value of such things that "stuff" that filled up the store room would have been saved.

But more than written material is being lost. The people who travelled here before the R. R. came, who nursed sick people back to health when doctors were hundreds of miles away, who learned to accommodate their lives to the surprise of the Indian's appearance at doors and windows,—these every year are taking their last journey without leaving any record of the strange and heroic tales they now tell. Some of our young people might write these stories from the lips of parents and grandparents, and learn the value of history told by an eye

witness compared with second-hand information, while really helping to preserve the history of our pioneer days.

In early days people were neighbors who lived from twenty-five to a hundred miles apart, and people were not critical of the station or race of their friends. One woman tells that her only neighbor for scores of miles was an Indian woman who had married a white man, and she was so far away that only a few times during the year did they have a day together. The Indian wished to make a real Thanksgiving feast for her husband so asked her white neighbor for the recipe for mince pie so essential to Thanksgiving. Of course the Indian woman must remember the recipe—she could not read or write. And when she came to make the pie she had forgotten whether onions were among the condiments required for its rich flavor, but concluded they must be and used them freely. Such stories appeal to boys and girls and they are the materials historians and novelists will use to reconstruct the early life of Montana. The accuracy of that picture depends on the abundance of this material saved; so our young people may help our future authors and be studying history by the source method.

In the Butte high school this year there are seven contestants for the Bechtel medal which is offered to "stimulate an interest in research in history," and their papers record just such historical materials as have been referred to. A little personal encouragement to their pupils from high school teachers will make more effective the efforts of the pioneer societies. They offer a prize for papers on early Montana history but this should be more urgently presented to our young history students and their efforts turned in that direction.



# ALUMNI—MONTANA AGRICULTURAL COLLEGE

| Name                       | Class | Degree   | Graduate Degree | School attended for graduate degree | Course         | Present occupation      | Present location    | School attended since leaving M. A. C. | Married or unmarried |
|----------------------------|-------|----------|-----------------|-------------------------------------|----------------|-------------------------|---------------------|----------------------------------------|----------------------|
| Ailen, Elbert              | 1903  | B. S.    |                 |                                     | Gen. Science   | Lawyer                  | Livingston, Montana | Univ. of Mo.                           | Married              |
| Baker, Harold E.           | 1907  | B. E. E. |                 |                                     | Elec. Eng.     | Electrical Engineer     | Butte, Mont.        |                                        | Unmarried            |
| Benton, Ralph              | 1906  | B. S.    |                 |                                     | Biology        | Ass't Entomologist      | Berkeley, Calif.    | Univ. of Cal.                          | Unmarried            |
| Blankenship, E. V.         | 1897  | B. S.    |                 |                                     | Agriculture    | Farmer                  | Bozeman, Mont.      |                                        | Married              |
| Bole, William S.           | 1906  | B. S.    |                 |                                     | Biology        | Medical Student         | Baltimore, Md.      | John Hopkins                           | Married              |
| Breneman, Annie T.         | 1907  | B. S.    |                 |                                     | Mathematics    | Teacher                 | Glendive, Mont.     |                                        | Unmarried            |
| Brown, Edith               | 1904  | B. S.    |                 |                                     | History        | Music Student           | Toronto, Canada     |                                        | Unmarried            |
| Burke, Edmund              | 1907  | B. S.    |                 |                                     | Chemistry      | Inst. Chem. M. A. C.    | Bozeman, Montana    |                                        | Married              |
| Bull, Frieda M.            | 1907  | B. S.    |                 |                                     | Mathematics    | Asst. Math. M. A. C.    | Bozeman, Montana    |                                        | Unmarried            |
| Caldwell, Thos. O.         | 1899  | B. A. C. |                 |                                     | Chemistry      | Assayer                 | Gilt Edge, Mont.    |                                        | Married              |
| Chaffee, Sarah             | 1906  | B. S.    |                 |                                     | Biology        | P. G.—M. A. C.          | Bozeman, Mont.      |                                        | Unmarried            |
| Cockriel, Irvine           | 1906  | B. A. C. |                 |                                     | Chemistry      | Surveyor                | Missoula, Mont.     |                                        | Unmarried            |
| Collins, W. E.             | 1902  | B. S.    | J. D.           | Univ. Chicago                       | Gen. Science   | Lawyer                  | Townsend, Mont.     | Chicago Univ.                          | Unmarried            |
| Cowan, Lewis               | 1904  | B. C. E. | C. E.           | Cornell Univ.                       | Civil Eng.     | Ass't Eng., O. S. L. R. | Salt Lake, Utah     | Cornell Univ.                          | Unmarried            |
| DeMuth, Maude              | 1907  | B. S.    |                 |                                     | Mathematics    | Teacher H. S.           | Bloomington, Wis.   |                                        | Unmarried            |
| Flager, Howard             | 1906  | B. E. E. |                 |                                     | Elect. Eng.    | Ap. Westinghouse Co.    | Pittsburg, Pa.      |                                        | Unmarried            |
| Flager, Harold J.          | 1907  | B. E. E. |                 |                                     | Elect. Eng.    | Ap. Westinghouse Co.    | Pittsburg, Pa.      |                                        | Unmarried            |
| Flaherty, C. D.            | 1904  | B. C. E. |                 |                                     | Civil Eng.     | Civil Engineer          | Livingston, Mont.   |                                        | Unmarried            |
| Foster, Florence           | 1896  | B. S.    |                 |                                     | Dom. Science   | Ass't Dom Science       | Agr. Col., N. M.    |                                        | Married              |
| Freeman, Beatrice (Davis)  | 1900  | E. S.    |                 |                                     | Gen. Science   | Housewife               | Columbus, Mont.     | Chicago Univ.                          | Unmarried            |
| Freeman, W. B.             | 1903  | B. C. E. | C. E.           | Cornell Univ.                       | Civil Eng.     | Ass't Civil Eng.        | Denver, Colo.       | Cornell Univ.                          | Unmarried            |
| Gardiner, Henry C.         | 1903  | B. S. A. |                 |                                     | Agriculture    | Vet. Surgeon            | Bozeman, Mont.      | Chi. Vet. Col.                         | Married              |
| Griffith, Warren J.        | 1907  | B. E. E. |                 |                                     | Elect. Eng.    | Elect. Engineer         | Hauser Lake, Mont.  |                                        | Unmarried            |
| Ham, Frank W.              | 1903  | B. S.    | M. S.           | Mont. Ag. Col.                      | Lit. & Physics | Inst. Chem., M. A. C.   | Bozeman, Mont.      |                                        | Married              |
| Hartman, Lois K.           | 1907  | B. S.    |                 |                                     | Dom. Science   | Student                 | New York City       | Columbia Univ.                         | Unmarried            |
| *Hutton, Fred              | 1902  | B. E. E. |                 |                                     | Elect. Eng.    |                         |                     |                                        |                      |
| Jones, Burle J.            | 1904  | E. S.    |                 |                                     | Biology        | Orchard Inspector       | San Dimas, Calif.   | Berkeley, Cal.                         | Married              |
| Jones, W. W.               | 1901  | B. S.    | M. S.           | Mont. Ag. Col.                      | Biology        | Prin. Teton Co. H. S.   | Choteau, Mont.      | Harvard                                | Married              |
| King, Lowell R.            | 1904  | B. S.    |                 |                                     | Mathematics    | Surveyor                | Butte, Mont.        |                                        | Unmarried            |
| Kinney, Ed.                | 1907  | B. C. E. |                 |                                     | Civil Eng.     | Civil Engineer          | Bozeman, Mont.      |                                        | Unmarried            |
| Kirk, Mary                 | 1906  | B. S.    |                 |                                     | History        | Teacher                 | Bozeman, Mont.      |                                        | Unmarried            |
| Koch, Ellers               | 1901  | B. S.    | M. F.           | Yale Univ.                          | Gen. Science   | Forestry Man            | Washington, D. C.   | Yale Univ.                             | Married              |
| Lamme, Maurice             | 1903  | B. S.    | A. M.           | Columbia                            | Chem.          | Inst. Mineralogy        | New York City       | Columbia                               | Married              |
| Lewis, Edna                | 1903  | B. S.    | M. S.           | Univ. of Cal.                       | Mathematics    | Inst. Math. G. C. H. S. | Bozeman, Mont.      | Univ. of Cal.                          | Unmarried            |
| Lorentz, Floyd             | 1907  | B. E. E. |                 |                                     | Elect. Eng.    | Ap. Westinghouse Co.    | Pittsburg, Pa.      |                                        | Unmarried            |
| Maynard, Edna (Morris)     | 1900  | B. S.    | M. S.           | Mont. Ag. Col.                      | Gen Sci & Biol | Housewife               | Ann Arbor, Mich.    | Chicago Univ.                          | Married              |
| Monforton, Zoe (Patterson) | 1901  | B. S.    |                 |                                     | Dom. Science   | Housewife               | Bozeman, Mont.      |                                        | Married              |
| Moore, Ellie J.            | 1901  | B. S.    | M. F.           | Yale Univ.                          | Biology        | Life Insurance Agt.     | Missoula, Mont.     | Yale Univ.                             | Married              |
| Morgan, O. P.              | 1896  | B. S.    |                 |                                     | Agriculture    | Farmer                  | Gallup, Mont.       |                                        | Married              |
| Morris, G. T.              | 1903  | B. C. E. | C. E.           | Cornell Univ.                       | Civil Eng.     | Student                 | Ann Arbor, Mich.    | Cornell Univ.                          | Married              |
| Mountjoy, Agnes            | 1907  | B. S.    |                 |                                     | Mathematics    | Teacher                 | Pony, Mont.         |                                        | Unmarried            |
| Nash, Lewis F.             | 1904  | B. S.    |                 |                                     | Biology        | Farmer                  | Bozeman, Mont.      |                                        | Unmarried            |
| Osborn, Belle              | 1907  | B. S.    |                 |                                     | Dom. Science   | Teacher                 | Dillon, Mont.       |                                        | Unmarried            |
| Pease, Jay                 | 1907  | B. C. E. |                 |                                     | Civil Eng.     | Farmer                  | Bozeman, Mont.      |                                        | Unmarried            |
| Penwell, C. W.             | 1907  | B. E. E. |                 |                                     | Elect. Eng.    | Farmer                  | Bozeman, Mont.      |                                        | Unmarried            |
| Penwell, Clyde C.          | 1906  | B. S.    |                 |                                     | Math & E Eng   | Flect. Engineer         | Moore, Mont.        |                                        | Unmarried            |
| Potter, Ermine L.          | 1906  | B. S.    |                 |                                     | History        | Student                 | Norris, Mont.       | Mont Ag. Col.                          | Unmarried            |
| Quaw, Lucile               | 1903  | B. S.    |                 |                                     | Literature     | Housekeeper             | Ames, Ia.           | Ia. Agr. Col.                          | Unmarried            |
| Quaw, Mignon               | 1902  | B. S.    |                 |                                     | Literature     | Stenographer            | Bozeman, Mont.      |                                        | Unmarried            |
| Quaw, Tom B.               | 1907  | B. S.    |                 |                                     | Biology        | Store keeper            | Bozeman, Mont.      |                                        | Unmarried            |
| Reese, Herbert             | 1904  | B. S.    |                 |                                     | Chemistry      | Chemist                 | Denver, Colo.       |                                        | Married              |
| Sackett, Chas.             | 1904  | B. C. E. | C. E.           | Mont Ag. Col.                       | Civil Eng.     | City Eng. Livingston    | Livingston, Mont.   | Columbia Uni                           | Unmarried            |
| Sales, Reno                | 1898  | B. S.    |                 |                                     | Gen. Science   | Geol. Amal. Copper Co   | Butte, Mont.        | Columbia Uni                           | Unmarried            |
| Schabarker, W. W.          | 1902  | B. M. E. |                 |                                     | Mech. Eng.     | Mech. Engineer          | Gilt Edge, Mont.    |                                        | Unmarried            |
| Schmitt, F. W.             | 1903  | B. S.    |                 |                                     | Chemistry      | Cyanide man             | Brazil, S. A.       | Columbia Uni                           | Unmarried            |
| Shaw, W. T.                | 1896  | B. S.    |                 |                                     | Gen. Science   | Unknown                 | Seattle, Wash.      |                                        | Unknown              |
| Sloan, Frank W.            | 1903  | B. E. E. |                 |                                     | Elect. Eng.    | Flect. Engineer         | Chicago, Ill.       | Univ of Wis.                           | Unmarried            |
| Sloan, J. H.               | 1903  | B. C. E. |                 |                                     | Civil Eng.     | Co. Surveyor            | Bozeman, Mont.      |                                        | Unmarried            |
| Spragg, Frank              | 1902  | B. S. A. | M. S.           | Mich. Ag. Col.                      | Agriculture    | Agro'mist Ag. Ex. Sta.  | Iansing, Mich.      | Agr. Col. Mich                         | Unmarried            |
| Stafford, Lucy (Peck)      | 1896  | B. S.    |                 |                                     | Dom. Science   | Housewife               | Billings, Mont.     |                                        | Married              |
| Tavener, F. L.             | 1903  | B. C. E. | M. E.           | Cornell Univ.                       | Elect. Eng.    | Flect. Engineer         | Provo, Utah         | Cornell Uni.                           | Unmarried            |
| Thompson, H. C.            | 1902  | B. S.    |                 |                                     | Gen. Science   | Principal Schools       | Choteau, Mont.      |                                        | Married              |
| Thorpe, Mabel              | 1907  | B. S.    |                 |                                     | Mathematics    | Ass't Mat. Holden       | Wooster, Ohio       |                                        | Unmarried            |
| Thorpe, Elizabeth          | 1907  | B. S.    |                 |                                     | History        | Hall Wooster Univ.      |                     |                                        |                      |
| Williams, F. B.            | 1890  | B. M. E. |                 |                                     | Mech. Eng.     | Teacher                 | Deer Lodge, Mont.   |                                        | Unmarried            |
| Williams, Lee              | 1902  | B. E. E. |                 |                                     | Elect. Eng.    | Time Supt.              | Ellihorn, Mont.     |                                        | Married              |
|                            |       |          |                 |                                     |                | Co. Surveyor            | Deer Lodge, Mont.   | Cornell Uni.                           | Unmarried            |

\*Deceased.

## Graduates From Musical Department



MISS CODA ALWARD (Piano)



MISS ALICE PIEDALUE (Piano)



MISS AMY LOVELACE (Vocal)



MR. CARL WIDENER (Vocal)

## Musical Department

Fred Robinson and Eugene Quaw .....Correspondents

Paul Stanton .....Band Correspondent

Two graduating recitals were given during the month of April.

Miss Coda Alward assisted by Mrs. L. S. Willson, Mr. Robt. B. Chisholm and Miss Arabelle U. Barnes, gave her recital on April 7. The program rendered was:

HAYDN—Concerto in D Major, Vivace—Allegro assai. Orchestral part on second piano by Miss Barnes.

DENZA—A May Morning.

CHISHOLM—Slumber Sea, Mrs. Willson.

CHOPIN—Valse, Op. 34, No. 1

CHOPIN—Nocturne, Op. 9, No. 2.

SAINT-SAENS—My Heart at Thy Sweet Voice, from "Samson et Delila" Mr. Chisholm.

LESCHETIZKY—Mazurka de Concert in D Flat.

GRUNFELD—Idylle, Op. 49, No. 3.

HELLER—Tarantelle, Op. 85, No. 2.

MASCHERONI—For All Eternity, Mrs. Willson.

TAUSIG — L'Esperance, Nocturne Varie.

Mr. Carl Widener assisted by Mr. L. L. Howard and Miss Regina Barnes gave his recital on April 14. The following program was rendered:

Vittoria, mio core—Carissmi, 1604-1674.

Dall' avito—Gounod. Aria from Faust  
Cornet Solo Selected—

Give Me Thine Eyes—Worden

A Little Thief—Stern.

The Moors and Hill O'Sky—M. R. Lang.

Bonnie Charlie—Old Scotch.

Grand Fantasia—Walter Emerson.  
Carnival of Venice.

Arm Arm Ye Brave—Handel. Judas Maccabaeus.

The Evening Star—Wagner. Tannhauser.

Morning Hymn—Henschel.

## The Band Trip

On the morning of April 4th, twenty boys rolled out of bed before sunrise and made their way to the N. P. depot to find their special car on a side-track in care of a conductor, Mr. Rollins and a porter, Mr. Bradshaw. The trip to Townsend was of little interest as everyone was busily engaged getting settled and finding a place to live for a week. At Townsend the car was side tracked and the band started to see the town. It was not long until Soper bought the lemonades and everyone began to feel better. Dinner proved to be a success for all but

the landlcrd and he said a week of such eating would bankrupt him. After dinner a street concert was given and we received a box of cigars for our efforts. Prof. Currier arrives on No. 1. Shirley VanVoast entertains us at his home in the afternoon. We certainly had a fine time and Louie said that he hoped we would meet as nice girls on the rest of the trip as we did in Townsend. During the day Robinson and his mighty ball players did a turn on the village green and proved themselves wonders. Soper and King take pictures of the bunch.



The concert in the evening went well and a good crowd turned out to hear us. After the dance we had a midnight lunch and then made tracks for the car. After everyone was in bed, Clint Booker who had never been away from home before began to talk to Wade who was in the same fix in the berth below. When they finished the verse Soper and Stanton joined in the chorus. This ended up with a grand finale by Louis Leo and—we all slept.

April 5th, Sunday.

Said good-bye to Townsend and escorted Willard Brown to Helena. At Helena the train stayed about 3 hours and nearly everyone went up town. On the Great Northern we started—soon we heard Bradshaw's voice; 'Just time for 5 more shines before we get to Great Falls. Stanton, Dahl-ing and Wade furnished music (?) for themselves all afternoon. Prof. Currier said he didn't sleep much at Townsend. Johnnie King repeatedly informed the boys that he knew a girl in Great Falls. While passing thro' Cascade Clint Booker was taken by main force and locked in a state room. Wade was left to guard him. When the train stopped Clint made a flying leap through the window and escaped. How about it? We were met at Great Falls by the depot and after getting acquainted the band went to see the town. All that can be said is "they behaved well."

Chas. Fisher while stealing softly into the car heard Bradshaw snoring in Eb and thinking he had Stanton's horn had to wake everyone up to help take it away. Glen and John King stayed out all night.

April 6,—Monday.

In the morning we visited the Boston and Montana smelter and spent part of our money with the Great Falls merchants. In the afternoon part of the band went to the high

school and while waiting for a street car a 4-round fistic encounter was held and the principals taken to town and the costs were \$2.00. It was to have been six rounds but J. W. R. thought it best to leave two to be settled in Bozeman. At the concert we played to 1100 people and as usual had a midnight lunch after the dance.

April 7—Tuesday.

Great Falls to Butte—Seven-up and Scio in evidence. L. L. H. thinks we ought to make less noise when going to bed—countersigned by Prof. Currier.

Pinkie has a sore lip. Nothing doing at Butte until the concert—1600 people this time and they proved to be a fine and appreciative audience with the exception of a few rowdies in the gallery. After the concert the band serenaded the Silver Bow Club and was royally entertained. Everyone made a quick run for the last car. Another midnight lunch and we rolled in.

April 8—Wednesday.

On the Oregon Short Line this time and side tracked in Dillon. Took in the town after breakfast and we were given right of way to the club. After dinner the band played on the street and boys in uniforms were quite in evidence during the afternoon at the dormitories. In the evening the Bozeman Senior girls entertained the band at the dormitory and certainly showed us that they knew how. After a very interesting program during which everyone got acquainted we went to the dining room and had supper. Eva Bower presided and called upon different ones at the table for toasts. Here is one written on short notice and read by Herman Willson:—

I am kind of up against it  
For I didn't come prepared  
So you must please excuse me  
If I act a little scared.



Eva said I'd have to do it  
That is, give a toast tonight  
And I thought if I didn't do it  
It wouldn't look quite right.

So here's a toast to the Normal  
The Dean and all the rest  
For of all the girls we've seen this  
trip  
The Normals are the best.

Great Falls has got some live ones  
And Butte has got a few  
But when it comes to nice ones  
Why, The Normal girls will do.

I can't express our pleasure  
Or give you half our thanks  
But the Normal girls at Dillon  
Sure stand in the front ranks.

Now I humbly beg your pardon  
As to the Normal girls I drink  
And I guess that this will be  
enough

From the boy well known as Pink.  
Twelve o'clock came too soon and  
we departed having had one of the  
times of our lives.

April 9—Thursday.

Played at the Beaverhead County  
High School in the morning and were  
shown around the school. In the af-  
ternoon we played at the Normal and  
were afterwards shown through the  
dormitories. After supper an inform-  
al reception was held at the High  
School where we met the students.  
From there we went to the Normal  
and gave the concert. A large crowd  
listened to us and when we went to  
the car we all said that we hated to  
turn our backs on Dillon.

While in Dillon J. Wilbur ate Ral-  
ston's breakfast food.

Lou Howard thinks Dillon is "De-  
vine."

Chas. Fisher says his vote would go  
for "Teddy" every time.

Clint Booker took a Bozeman girl.  
Hugo Dahling and Bill Edsall said  
they saw the "Pixies."

April 10—Friday.

Arrived at Helena in time to get  
dinner and then went up town where  
we played on the street. From there  
we went to the Capitol, serenading the  
state officers and looking around the  
building. Our headquarters were  
made at the Lamb's Club and the re-  
maining time was well spent before  
the concert. Helena gave us the larg-  
est crowd we had on the trip turning  
out with 2200 people. The dance af-  
ter the concert was a success. Nearly  
150 couple being on the floor.

April 11.—Saturday.

We stayed in Helena spending the  
time in various ways until 2:45 when  
we left for Bozeman. Arrived at  
Bozeman 6:50 and left the car more  
tired than we started but well repaid  
for our work.

The expenses of the trip amounted  
to \$750.00 of which the band made  
the greater part while they are in-  
debted to the following persons for  
the remainder which was subscribed:

|                         |                   |
|-------------------------|-------------------|
| T. B. Story             | J. A. Johnston    |
| W. S. Davidson          | G. J. Steffens    |
| Chronicle Pub. Co.      | E. Hughes         |
| The Willson Co.         | Flint Lumber Co.  |
| S. G. Phillips          | G. F. Saunders    |
| Howard & Purdum         | V. J. Bittner     |
| The Fair                | H. A. Pease       |
| Gal. Valley Club        | Owenhouse Hdw Co. |
| Brammer & Palmer        | Fisher Mer. Co.   |
| Bozeman Steam Laundry   |                   |
| W. W. Livingston        | E. Heilman        |
| A. A. Braten            | T. L. Kelly       |
| Lovelace Bros.          | J. W. Ponsford    |
| M. R. Wilson            | J. H. Harris      |
| Roecher & Alward        | The Kopp Co.      |
| B. B. Law               | J. E. Ragsdale    |
| J. B. George            | Widener & Burket  |
| Allan Sales             | Justin M. Smith   |
| G. Y. Patten            | Jas. Edwards      |
| W. A. Tudor             | R. E. Martin      |
| Nichols & Robinson      | C. Corbly         |
| A. Gottschalk           | A. D. Rose        |
| Nat. Bank of Gal Valley |                   |
| C. R. Manry             | H. D. Kremer      |

|                      |                 |
|----------------------|-----------------|
| A. L. Love           | Gem Theatre     |
| Gary Bros.           | J. L. Kraker    |
| Verg Brammer         | O. S. Nicholson |
| Ellis Brandley & Co. | Rep-Courier     |
| Downing & Nash       | Wylie Grocery   |
| Dr. Von Oven         | R. F. Bohart    |
| H. B. McCay          | R. M. Esgar     |
| D. D. Smith          | Lee Brammer     |

The success of the trip was due principally to the support given the band by the people of Bozeman and to the entertainment and good treatment extended to us everywhere we went. The Band wishes to thank everyone who helped us and thanks them many times.

Since our return the band has play

ed for two dances, Visitors' Day and Miss Wolfe's concert.

Next year the band has the promise of having a room at school to practice in. Band work will probably count as a credit and practices will be conducted similar to class room work in regard to absences, etc.

The officers for next year are:

Fred Homann, President.

Chas. Fisher, Manager.

Will Edsall, Treasurer.

Band boys don't forget to hand in your instruments and get your receipts before school closes. When you get back to school next fall watch the bulletin board for notice of the first practice.

## State Oratorical Contest

The ninth annual meeting of the Montana State Oratorical Association occurred in Helena, Friday, May 1. The four orations presented in contest for first honors were of an unusually high standard. The orations by Mr. Clapp of Dillon and Mr. Dinsmore of Missoula winning first and second places respectively, while not at all lacking in thought and composition, were especially enhanced by effective delivery.

Mr. Taylor of Helena and Mr. Spain of Bozeman were highly commended

for the originality and force of their thought and literary style. The next meeting of the association will be in Dillon on the first Friday in May, 1908. Now is the time, loyal students of M. A. C. to plan for honors at that time. Choose your theme now and let it grow during the summer.

Those present this year from M. A. C. were Mrs. Hall, Mabel Rhoades and Marvin Spain. Mr. Spain was our representative while Miss Rhoades was the alternate.



# SOCIETIES

## CORRESPONDENTS.

---



---

|                         |                        |
|-------------------------|------------------------|
| Y. W. C. A.....         | Edna Bull, '09         |
| Y. M. C. A.....         | Glen Sloan, '10        |
| ELECTRIC CLUB.....      | Irvine Mountjoy, '08   |
| ENGINEERS' SOCIETY..... | Sexton James, '09      |
| HAMILTONIA.....         | Ruby King, '09         |
| AGRICULTURAL CLUB.....  | Wright Gray, '10       |
| PHILOMATHION.....       | Margaret Shellenberger |
| ARENA.....              | David DeMuth           |

---



---

### Y. W. C. A.

The past month has been one of activity for the Y. W., and the girls feel very much pleased over the results of their different undertakings as each added a neat sum to the Y. W. C. A. treasury.

April 18 the girls gave a basket social at the college drill hall, and the main feature of the entertainment was the selling of the baskets, the prep basket selling for the most.

May 1st, the girls served shrub, cocoa and wafers at the electric show, and on May 2nd the annual May Day luncheon was served in the Methodist church parlors. The weekly meetings have been very interesting and the talks by Miss Cantwell and Mrs. Cooley were very much enjoyed and were very beneficial to the girls.

### THE ELECTRICAL CLUB

A special meeting was called by President Fisher on Friday, April 24, for the purpose of listening to a paper on the Hauser Lake plant by W. J. Griffith and a description of the ap-

prenticeship course of the Westinghouse Electrical and Mfg. Co., by F. S. Lorentz.

Both these young and promising engineers are M. A. C. graduates. Mr. Griffith also gave some of his experiences as an operator which were very entertaining and instructive. Mr. Lorentz's talk was of highest interest to some of the students who are thinking of taking the apprenticeship course.

The Electric Club has been the most active and progressive organization in the college. All of the meetings have been well attended. Several outside speakers have been heard, one of whom was Mr. B. G. Rosenblatt, whose talk was abstracted and printed in the proceedings of the A. I. E. E. and since the successful accomplishment of the electric show the members may well congratulate themselves upon their good work.

The electric show which was held Friday afternoon and evening, May 1st was the first affair of its kind in the history of the college. Spectators

were numerous all afternoon but in the evening the towns people turned out to such an extent that there were times when the building was uncomfortably crowded.

Everything that Prof. Clark showed at the opera house for the Civic League was duplicated, even the high potential, high frequency Tesla oscillator, which was constructed by B. S. Hind. Exhibits from the Gallatin Light and Power Co., the Home Telephone Co., and William Spieth added somewhat to the general display.

Some of the interesting attractions were the Mercury Vapor light Tungs-

ten lamps, varicolored arc lights, the 150,000 volt transformer, a shocking telephone, X Ray, electrically grown flowers and a mercury arc rectifier. Undoubtedly the most beautiful attractions were the Y. W. C. A. girls serving electrically heated chocolate and shrub in a handsome booth on the second floor.

At the last meeting, held Wednesday, May 13, an election of officers was held and the officers for next year are B. S. Hinds, president; Cyril Kennedy, vice-president; A. S. Brown, treasurer; Will Haines, secretary.

## EXCHANGE

.. The exchange list this year while larger than usual has also increased in literary excellence. All the exchanges represent much care, thought and time. They very ably represent their various schools and are a source of great interest to the students. We wish to thank all schools for their papers and congratulate them on their success. We are sorry that lack of space makes it impossible to publish our list of exchanges.

Willie greased the stairs with soap  
Papa struck the slippery slope  
Mama said, "Hasn't Willie tact?  
I always look so well in black."

Teacher—"What is a secant?"

Pupil—"A line you can't see."

The Gold and Blue of the Later Day Saints University is a very neat and creditable paper. Its illustrations are excellent. But its exchange list is too brief.

Teacher—(shaking pupil—"I think

Satan has taken hold of you."

Pupil—(gasping)—"I think so, too."

"We get some sad cases," said the attendant at the Lumpton lunatic asylum, to the interested visitor and opened the door of the first cell.

Inside was a man sitting on a three legged stool, gazing vacantly at the wall.

"His is an unhappy story," said the attendant. "He was in love with a girl, but she married another man, and he lost his reason from grief."

They stole out softly closing the door behind them, and proceeded to the next inmate.

This cell was thickly padded, and the man within was stark, staring mad.

"Who is this?" inquired the visitor.

"This?" repeated the attendant, "this is the other man."

The Kodak is a very clever and interesting little paper. Its a credit to its staff.



"Im sorry to have to do this," said Johnny, as he spread the jam on the cat's face; "but I can't have suspicion pointing its finger at me."

Cram  
Exam;  
Flunk  
Trunk.

The Cornell football team is arranging for a tour of South America this summer.

The conscientious Freshman work to get their lessons tough; the Sophomores sleep, the Juniors shirk, the Seniors? Oh they bluff.

At the University of Nevada the faculty recently excused the students from classes in order that they might build a track for the track team to train on.

At Princeton boxes for the Junior Prom. are secured by sealed bids, no bids under \$30 are received.

Bandit—"Your money or your life."

Wayfarer—"I'm just returning from a church fair."

Bandit—"Beg pardon. Here's a nickle for carfare."

The April Advocate, New Brunswick H. S. is a very cleverly written little paper.

Why is a senior like a ball of string?

Because he's all wrapped up in himself.

The Michigan Students Council is attempting to raise \$1700 at once to pay the damages caused by the late theatre riot. The student body has promised to make good the damages, and it must be done before the cases are called.

O ye leap-year girls to the rescue haste,

A momentous question has ris'n—  
When a leap year girls asks a young man's hand

Should she get on her knees—or his'n?

Ohio state college has a graduating class of over 300 this year.

Instead of adopting college pins, Purdue has adopted the college ring. This is a comparatively new thing for a college as a whole to do, and it is thought other institutions will soon follow suit.

Twenty-eight students of the University of Chicago are facing suspension, because one of their number threw a piece of human flesh from the dissecting room at a divinity professor.

"My husband is particularly liable to seasickness, Captain," remarked a lady passenger. "Could you tell him what to do in case of an attack?"

"Taint necessary, mum," replied the captain, "He'll do it."





THE EXPONENT.

## 1908 TRACK TEAM

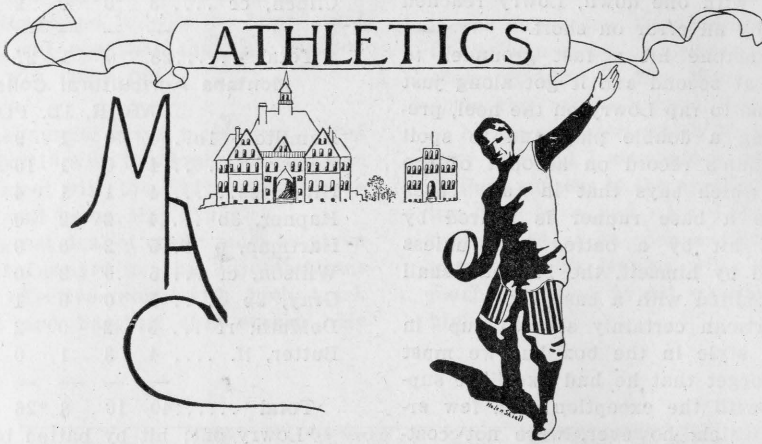
|         |       |          |        |        |          |        |                       |
|---------|-------|----------|--------|--------|----------|--------|-----------------------|
|         | Pool, | Willson, | Keeler |        |          |        |                       |
|         |       | Barnard, | Allard | Kirby  | Wahlfrom | Homann |                       |
| Coombs, | Brown |          |        | McCraw | Clark,   | Hogan, | A. K. Leonard (Coach) |



## 1908 BASE BALL TEAM

Back Row (left to right)—DeMuth, Willson, Butter, Robinson, (Mgr.) A. K. Leonard, (Coach)  
Bottom Row (left to right)—Keeler, Hamilton, Hartman, Hinds, Gray, Hapner.





#### M. A. C. vs. M. S. S. M.

The first game of inter collegiate baseball this season, was played in Butte on May 2, with the Montana State School of Mines and M. A. C. became victors by a score of 10 to 0

Up to the fourth inning the game was strictly a pitcher's battle between Hartman and McLaughlin. Willson broke this up in the fourth with a hit to center field; Gray gave Evans an easy fly and DeMuth followed with a ground hit to shortstop on which Willson was forced at second. Butter came up next with a grounder to Evans, but the latter fumbled the ball and then threw wild over first base, allowing Butter and DeMuth to score. Hamilton was struck out by McLaughlin.

Keeler came up in the next inning with a hit past Jensen and Hinds advanced him to second on a sacrifice hit. Hapner was thrown out at first by McLaughlin and the latter immediately after caught Keeler on second by a quick throw.

In the sixth three men bit the dust in order.

In the seventh Butter hit an easy one to third. Jensen pegged wild over first and Butter reached third.

Hamilton knocked a foul to first which Wigenstein caught but held it just long enough for Butter to scoot in home.

Four hits and two errors let in five runs in the eighth and the three bagger by Hapner and two bagger by Willson went a long way towards the two scores made in the final inning.

For the Mines, Clinch in the eighth reached second on Hapner's wild throw to first and went from there to third on a passed ball. Patten and McLaughlin failed to make connections with the ball and Clinch stayed on third. Another one of the miners reached second but died there by a fast double on a line drive to Hartman at first.

Hartman pitched excellent ball throughout the game and at no time had he cause to be worried. "Bill" certainly has one of those smiles which will not come off. He always turned a beaming countenance towards the miners as they came up to bat and continued to smile at them as they tore three large chunks out of the atmosphere.

Hartman was beaten out of a no hit game by a beastly streak of hard luck. This was during the seventh inning



when with one down, Lowry reached first by an error on short.

Johnstone hit a fast grounder to Gray at second and it got along just in time to rap Lowry on the heel, preventing a double play and to spoil Hartman's record on account of the rule which says that in all cases where a base runner is retired by being hit by a batted ball, unless batted by himself, the batsman shall be credited with a base hit.

Hartman certainly showed up in great style in the box but we must not forget that he had excellent support with the exception of a few errors which, however, were not costly. The whole team were right in the game all of the time, everyone was wide awake and ready for the play that might come up.

But just a word about the School of Mines team. They were badly handicapped by having to change the position of some of their regular men. The regular second baseman, Kane, was out of the game and on account of this, Patten was transferred from his position at short to second and Evans the regular centerfielder occupied short. These men had been playing their regular positions all season up until a day before the game when it was then known that Kane would not be able to play in the game and the changes had to be made. McLaughlin, up until the final innings, pitched his usual strong game but eased up when his support failed him.

The score:

| School of Mines |   | AB. | R. | 1B. | PO. | A. | E. |
|-----------------|---|-----|----|-----|-----|----|----|
| Patten, 2b ...  | 4 | 0   | 0  | 5   | 1   | 0  |    |
| McLaughlin, p   | 2 | 0   | 0  | 1   | 3   | 0  |    |
| Laughrin, rf... | 3 | 0   | 0  | 1   | 0   | 0  |    |
| Lowry, c.....   | 4 | 0   | 0  | 5   | 0   | 0  |    |
| Johnstone, lf.. | 3 | 0   | 1  | 1   | 0   | 0  |    |
| Jensen, 3b....  | 3 | 0   | 0  | 0   | 3   | 3  |    |
| Trans. ss.....  | 3 | 0   | 0  | 1   | 4   | 4  |    |
| Weigstein, 1b   | 3 | 0   | 0  | 11  | 1   | 2  |    |

|                 |   |   |   |   |   |   |
|-----------------|---|---|---|---|---|---|
| Clinch, cf .... | 3 | 0 | 0 | 2 | 1 | 0 |
|-----------------|---|---|---|---|---|---|

|             |    |   |   |    |    |   |
|-------------|----|---|---|----|----|---|
| Total ..... | 28 | 0 | 1 | 27 | 13 | 9 |
|-------------|----|---|---|----|----|---|

#### Montana Agricultural College

|                  | AB. | R. | 1B. | PO. | A. | E. |
|------------------|-----|----|-----|-----|----|----|
| Hamilton, 1b..   | 4   | 0  | 1   | 9   | 1  | 0  |
| Keeler, c....    | 4   | 0  | 1   | 10  | 2  | 0  |
| Hinds, ss...     | 4   | 1  | 1   | 4   | 0  | 1  |
| Hapner, 3b ...   | 4   | 2  | 2   | 0   | 0  | 2  |
| Hartman, p ...   | 5   | 2  | 0   | 0   | 2  | 1  |
| Willson, cf ...  | 5   | 0  | 2   | 0   | 0  | 0  |
| Gray, 2b .....   | 5   | 0  | 0   | 1   | 0  | 0  |
| DeMuth, rf ...   | 5   | 2  | 0   | 2   | 0  | 0  |
| Butter, lf. .... | 4   | 3  | 1   | 0   | 0  | 0  |

|             |    |    |   |     |   |   |
|-------------|----|----|---|-----|---|---|
| Total ..... | 40 | 10 | 8 | *26 | 5 | 4 |
|-------------|----|----|---|-----|---|---|

\*Lowry out; hit by batted ball.

#### Score by Innings.

|             | R. | H. | E. |
|-------------|----|----|----|
| S. of M.... | 0  | 0  | 0  |
| M. A. C.... | 0  | 0  | 2  |

#### Summary

Earned runs—M. A. C., 1. First base on errors—S. of M., 3; M. A. C., 9. Sacrifice hits—Laughrin, Hamilton Keeler, Hinds. Stolen bases—McLaughlin, Hartman, DeMuth, Butter (2). Two-base hits—Hamilton, Willson. Three-base hits—Hapner. Left on bases—S. of M., 3; M. A. C., 7. Double play—Hamilton to Hinds. Bases on balls—By McLaughlin, 1; by Hartman, 1. Hit by pitched ball—By McLaughlin, Hapner; by Hartman, McLaughlin. Struck out—By McLaughlin, 5; by Hartman, 11. Passed ball—Keeler, 1. Time of game—1:25. Umpire—Kirby Hoon.

The return game which was to have been played on Saturday, May 9, had to be postponed on account of rain.

The last game of the season will be played on May 29 with the Bozeman town team.

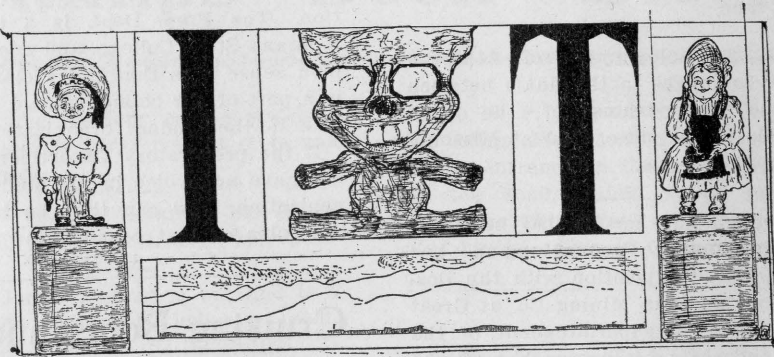
Track athletics are coming along in fine shape with only one exception. Some men are not turning out

who are capable of making good on the team and it is to be hoped that they will see that they are needed and will come out.

The annual class meet was pulled off May 16 with the Sophs the winners. The meet with the University of Montana will be on May 22nd.

A great deal of credit must be given Coach Leonard for his conscientious and effective work with both track team and baseball this season. He

came here as an entire stranger but it was only a few days before he won the esteem of all of his men and had them working in fine shape. I consider the baseball team this season to be the strongest which M. A. C. has ever had and I attribute a large part of their success to the excellent coaching they have had. Mr. Leonard expects to leave as soon as the season closes and his leaving will be very much regretted by all who have met him.



Address all communications to "IT" and place in Exponent Box in the library. All of these will be carefully considered and greatly appreciated.—"IT"

We are glad to note that Clinton Booker has at last found an affinity in the Junior class.

It is whispered about that the librarian could not find her umbrella when she was ready to close one evening and anxiously looked in the card catalog under "U."

Marvin Spain has gone wild.

Advise to Jimmy J.: Since your character has been revealed in the Junior Annual, in your expectations for banquets next year you had better

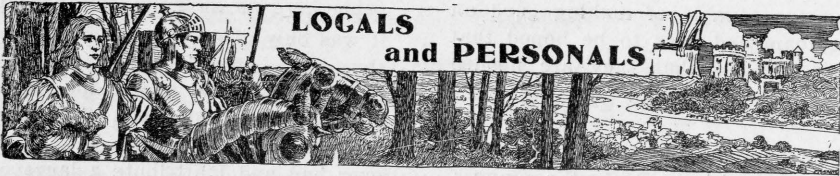
not figure on an invite to the D. S. banquets.—Signed, Those Who Know.

We notice that Mrs. Charles Fisher wrote an article for the January number of *The American Housekeeper*

Why that lonesome look, Effie?

Ask Lisle why there were no hits in the Annual on A. K.?

In the comedy the French class read lately. The leading parts of Monsieur and Madame Perrichon were very well taken by Ruby and George.



Prof. Burke made a business trip to Butte May 11.

All the latest magazines and periodicals at Gage's news stand. Now located at 239 W. Main street.

If your shoes please you tell others; if not tell us. J. H. Harris & Co., the shoe men.

.. F. S. Cooley and Prof. Atkinson acted as judges in the finals between the debating teams of the high schools of the state, held at Missoula a few weeks ago.

Through the mechanical engineering department Fred Homann has been offered a position with the Boston and Montana Mining Co. at Great Falls and the superintendent of the N. P. shops at Livingston has offered places for several students in their shops. A number of students are planning to accept the offer at Livingston as soon as they hear from their parents.

Friday, May 8, was Visitors' Day at the college. It rained all during the afternoon and evening but in spite of this many visitors went through the buildings. The M. A. C. band played in the main hall in the afternoon and the first part of the evening and later gave a dance in the drill hall. The Y. M. C. A. boys served ice cream and cake and shrub, in Prof. Tallman's room to raise money for their delegates to Gearhart.

All the latest sheet music at Gages'.

The Preps seem to have a grievance at present. The following was found in the Exponent box: "The action taken by the committee on student organization seems to be that the Preparatory department shall not have any voice in the making of a constitution for the above named organization. The Prep. Dept. is a part of Montana State College, and good common sense says that every class that is a part of our college should have a vote in the student organization.

If the preparatory Department does not have any voice in the student organization, how can they be held to the rules of that organization?"

## Cruising Boots and Strong Clothing

Will be needed by most of the college men during vacation.

If of inferior material or workmanship they may cause the wearer much annoyance.

Our outing shoes and clothing are made of better material and are more strongly sewed than the ordinary kinds.

They cost a little more but are well worth the difference.

## The Willson Co.

# THE BEST ALWAYS

## Spaulding Athletic Goods--Fully Guaranteed

Base Ball Goods on Sale—We have the best \$1.00 Fountain Pen made—  
Waterman's Ideal also, \$2.50 to \$10.00

## Phillips Book Store

Gage, the jeweler, carries watches, clocks and jewelry; correct style and right prices.

Prof Fisher entertained his Forestry class at dinner Sunday, May 10.

The Junior Annual is out and is a splendid publication, being a credit to the class and to the institution.

R. B. Barnard, Otis Keeler and Harmon Wilson have obtained positions with the electric railroad location survey.

We've comfortable, good looking shoes for the man of affairs and smart, snappy styles for the swell dresser. J. H. Harris & Co., the shoe men.

The members of the second preparatory class entertained the third preparatory students and their teachers on Friday evening, May 1, in Maxwell's hall. A very clever and interesting program was given, after which a variety of games was played and a delicious supper served. The guests were unanimous in voting the second preps royal entertainers.

The N. P. railroad officials visited the college May 11, they were greeted at the entrance to the main building by the band, which played several selections which were greatly appreciated by the co-eds in the windows.

## A Vacation Sale!

Our sale on leather suit cases at

**1/4 Off**

regular prices ought to be of interest to you as your vacation draws nigh.

Everybody wants and needs a suitcase and it will surprise you to see what a dandy we can sell you for just a Little Money at

# WALSH'S



# D. D. SMITH

## Furniture, Carpets, Pianos

New location. Who? Leslie E. Gage, Jeweler, at 239 W. Main street.

Ass't General Manager Locke designed to pay a visit to his Alma Mater on Friday, May 11, with the other railroad officials.

The regular assembly hour on Friday, May 8, was given over to the election of officers for the different organizations. The following were elected:

Editor-in-Chief of Exponent, O. S. Peters, '09.

Oratorical Association: President, Chas. Fisher; vice-president, June Hartman, '10; treasurer, Ray Bancroft, '10; secretary, M. Shellenbarger, '12.

President Athletic Association, L. Henderson, '09; vice-president, O. Keeler, '10; secretary, E. J. Williams, '10; assistant treasurer, Marvin Spain, '09; treasurer, Prof. Elliott; s'g't's at arms, Effie Carmichael, R. B. Barnard.

Mgr. foot ball team, J. S. James, '09; manager basket ball team, (boys) Sloan, '10; manager basket ball team, (girls) Kirscher, '09; manager base ball team, DeMuth, '10; manager track team, Poole, '10; chairman of tennis committee, Homann, '09.

We've shoes for all men, for all purposes, and ladies too. J. H. Harris & Co., the shoe men.

Call and see him. Gage, the Jeweler, 239 W. Main Street.

A number of college students are going this summer on the Northern Pacific dry land survey in the eastern part of the state. Several were on this survey last year, some of whom are going back again this summer. The party is to be composed of Smith, Annin, Bell, George Hogan, Ross Bancroft, Gray, Leinard, Blackburn, Marvin Spain, Herman Willson, Cooley and Fred Robinson.

## A Few Vacation Hints

There are always a number of things that you will need on your vacation that this drug store can supply—a new tooth brush or a brush and comb, a bottle of your favorite perfume or toilet articles and preparations that you must have when on a visit or when spending a vacation at the shore or in the mountains.

There are always, too, a few remedies for simple ailments that wise travelers take with them on their trips.

We are headquarters for everything that you will need in drug store goods on your vacation.

## Rose Drug Co.

The College Alumni banquet will take place at the Bozeman hotel, Monday evening, June 1st.

On Friday evening, May 29 will occur the annual banquet given by the Junior Class to the Seniors, at the home of Miss Ruby King.

Thursday evening, May 14, Mr. and Mrs. Hamilton entertained the Senior Class at dinner at the Bozeman Hotel. A most elaborate menu was served after which the guests spent a delightful evening talking and singing songs.

The College graduation will be on Wednesday evening, June 3rd; the Prep., Tuesday evening, June 2nd, and the Short Course Domestic Science Tuesday afternoon, June 2nd.

The Senior class day program is to be given on Monday afternoon, June 1, and will consist of a dedicatory service on the campus and a farewell visit to each building. The exercises planned for the evening have been given up on account of the Alumni Banquet which is set for that night.

Mr. Carl Widener will entertain the Seniors at breakfast on class day, after which they will go in automobiles to Kinney's ranch, where Mrs. Hall and Mrs. John Robinson will serve a picnic lunch. They will return to Bozeman in time for the afternoon exercises on the campus. The seniors are looking forward to their class day as a last frolic and good time together and are earnestly petitioning the weather man for a nice day.

## The Engravings

IN THE EXPONENT WERE MADE BY THE  
STAFFORD ENGRAVING COMPANY

ARTISTS, ENGRAVERS, ELECTROTYPERS

And Specialists in the Production of  
High-grade College and School Work

CENTURY BUILDING

INDIANAPOLIS, IND.

KIND WORDS FORM A FEW OF THOSE WE SERVED LAST YEAR

YOUR work and our relations with you have been most satisfactory.—Edgar C. Thompson, Business Manager "Arbutus," Indiana University, Bloomington, Ind.

EVERYTHING has been satisfactory, and we are delighted with your work.—Edward A. Ross, Editor-in-chief "Debris," Purdue University, Lafayette, Ind.

YOUR work for the "Cincinnatian" was entirely satisfactory, and we appreciate your attention and promptness.—Bernard C. Bowen, Business Manager, "Cincinnatian," University of Cincinnati, Cincinnati, O.

YOUR work has been entirely satisfactory and prompt.—H. M. Fullerton, Bus. Mgr. 1907 "Hatchet," Washington University, St. Louis, Mo.

No contract too big for our large and complete plant, and none too small to receive the most careful attention. Specimens of beautiful color engravings FREE.

# UNIVERSITY OF MONTANA

## Missoula, Mont.

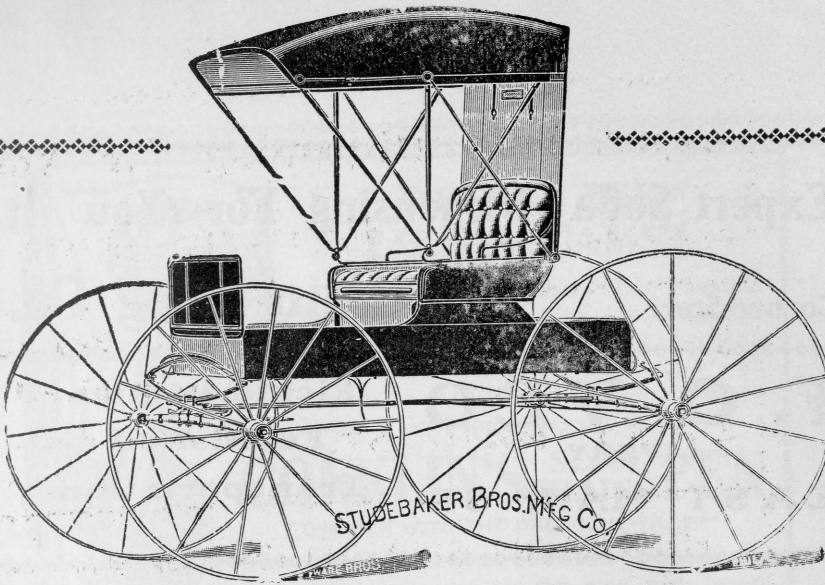
Departments of History and Economics, Philosophy and Education, Literature, English and Rhetoric, Elocution and Physical Culture, Latin, and Greek, Modern Languages, Chemistry, Biology, Physics and Geology, Mathematics, Drawing and Music—a school of engineering, Mechanical, Civil and Electrical, and a Preparatory School.

Beautiful Grounds, Well Arranged Libraries and Museums and well equipped Laboratories.



For Catalogue and other Information Address

OSCAR J. CRAIG



If you want a Wagon, Carriage, Harness or anything in the Implement line we can furnish you the best—The Studebaker Wagons and Vehicles are the best. Our hand made harness is all No. 1 Oak tanned leather—every strap guaranteed. McCormick Mowers, Hay Rakes and Binders are known the world over as the best. Why not buy the best? It is the cheapest.

## Ellis, Brandley & Co.

LOUIS:

I am too busy to write an adv. for the Exponent, but you might say to the boys that I've just received an additional line of mid-season suitings that are very swell: also that it would be a good idea to have the old suit cleaned and pressed.

H. R. HARRIS

3 doors south of P. O.



**Expert Soda Dispensing For You At**  
**Corner Store** **Gallatin Drug Co.**

**F. O. V E O**

**LIVERY**

**EAST MAIN ST.**

**Picnic Parties**

**Furnished**

**Transportation**

PH NE 236 Red

FOR EXPERT HAIR CUTTING see Shorty Senter  
of THE ANTISEPTIC BARBER SHOP, he wil<sup>l</sup>  
tell you all about it.

**Buy a Suit on The Installment Plan at**

**W. C. Walcott's**

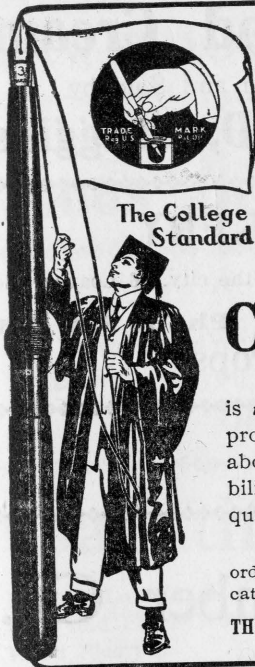
**Your Credit is Good**

Have WALCOTT call for your old suit and make it look like new  
Phone 404 Black 134 West Main Street

**Bear Creek Coal**

**The Kenyon Noble Lumber Co.**

Phone No. 4 - - 320 West Main Street



## DRINKS INK LIKE A CAMEL

To load a Conklin Self-Filling Fountain Pen, just dip it in any ink, press the Crescent-Filler and see it fill its own tank like a camel slaking its thirst. That's all there is to it! No dropper—no mess—no bother. Do it anywhere—any time.

## CONKLIN'S SELF-FILLING PEN

"THE PEN WITH THE CRESCENT-FILLER"

is *the only pen* for student, professor, business man, professional man, and for the man who moves about. Nothing lacking in writing qualities, durability or convenience. Perfect feed—ink flows like quicksilver on a polished surface.

Leading dealers handle the Conklin. If yours does not, order direct. Prices, \$3.00 and up. Send for handsome new catalog explaining the advantages of the Crescent-Filler.

THE CONKLIN PEN CO., 310 Manhattan Bldg., Toledo, Ohio

For Sale by Gallatin Drug Company.

A Sack of

## Ceretana Flour

Will make mother glad and your  
vacation a happy one.

The Bozeman Milling Co.

## Use R. & A. Almond Cream

For Chapped or Rough Skin, Prepared and Sold by

**ROECHER & ALWARD, Druggists**

## The MONTANA BAKERY

Delivers all kinds of Bakery Goods to all parts of the city. 6 Loaves, 25c

**17 W. Main**

**Phone 220 Blk**

**D. P. Dougherty, Props.**

## The Flint-Lynn Lumber Co.

A Complete Line Of

**Lumber**

**Coal**

**Paints**

**Varnishes**

**Brushes Etc.**

## B. B. L. S. & C. Co.

C. A. COLBERN, Mgr.

## Fresh and Salt Meats

Fish and Game in Season

'Phone 377 Red

J. E. Martin, President.

E. W. King, Vice-Pres.

## NATIONAL BANK OF GALLATIN VALLEY Bozeman, Montana

General Banking Business

R. E. BROWN, Cashier

## LAWN MOWERS and GARDEN HOSE

Sprayers, nozzels, clamps, menders. We can save you money on first-class goods. Give us a trial.

## Jonas Henderson & Company

### .....Bohart.....

Can frame your pictures and satisfy your wants in the **FURNITURE** Line, If you don't believe it investigate for yourself.

Old Golden Rule Building

## Gallatin Lumber Co.

Lumber, Lath, Sash, Doors, Plaster, Cement, Building Paper, Moulding, Stair and Porch Work, and a splendid stock of Roofing Materials and Hard Wood Flooring.

Phone No. 20

Opposite Court House

## Commercial National Bank

Of Bozeman, Montana

Capital Stock, \$150,000.00

Surplus and Profits, \$50,000.00

## With Our New Line of Buggies and Harness

We are now prepared to equip you with the most stylish turnout of any house in Gallatin County. Prices and quality cannot be equaled.

Our Sample threshing outfit has arrived, come and look it over.

---

## Nichols-Robinson Imp. Co.



The Bozeman

# Chronicle

Established 1882

Book and Job

## Printing

Promptly Executed

Get Our Prices

CHRONICLE PUBLISHING CO.

BOZEMAN, MONTANA

NELSON STORY JR

GARAGE 132 W. MAIN

## Automobiles

ACCESSORIES.  
REPAIRING

BOZEMAN, MONTANA

FIRST CLASS RIGS.

OPEN DAY OR NIGHT

## DAVID TUDOR

LIVERY AND FEED STABLE  
Bozeman Avenue South

TELEPHONE 51

BOZEMAN, MONTANA