

COLLEGE EXPONENT

VOL. I.

BOZEMAN, MONTANA, DECEMBER, 1896.

NO. 8.

—ISSUED MONTHLY—

DURING THE COLLEGE YEAR

— BY —

✻ * THE STUDENTS * ✻

--OF THE--

MONTANA COLLEGE OF AGRICULTURE
AND MECHANIC ARTS.

BOZEMAN CHRONICLE
PRINT.

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Issued Monthly During the College Year

By the Students of the Montana College of
Agriculture and Mechanic Arts.

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The equipment for the new physical laboratory has been ordered. The order contains sufficient apparatus to perform seventy-two experiments, by which the more difficult principles in physics are clearly illustrated. The experiments are the same as laid out in the course at Harvard college.

A new system of conducting examinations has been inaugurated in this college. Formerly great liberty was allowed the students while taking examinations, and while as a rule the system was not abused, there are always some who will take advantage of it. Under the present system, the student, upon entering the examination room; leaves whatever books and papers he has with him, at the instructor's desk. All examinations are written in books, furnished by the college for that purpose. All writing and figuring is to be done in these books, any other books or papers found on the student's desk are considered as evidence of dishonesty. This college is by no means taking the initiative in this matter, as many of the prominent colleges have already taken action in this direction.

In connection with the new system of conducting examinations there has also been introduced, a new system of marking. At a recent meeting of the Faculty, the passing mark was lowered from 70% to 60%. The marking by percentage has been abandoned as unsatisfactory, and marking by letters has been substituted for it. The marks between 100% and 60% are divided between four letters, A, B, C, and D, and a mark of "E" means failure.

It is likely that an honor roll will

soon be established, e. g., putting "A" in the first honor roll and "B" in the second.

The Christmas vacation now before us, is, under the present arrangement, the only extended recess allowed to the college from now until June. A week's vacation at Easter is granted in many schools, and it has been thought of here. So far it has not been customary, and it is doubtful if it would be advantageous. A term examination calls for an extra exertion on the part of both the student and instructor. The student should begin a term's work with a fresh vigor, but if no vacation is given, this will not be the case, at least in the majority of instances.

But if a week's vacation were given, it would necessitate the prolongation of the term in June, and this would be a decided disadvantage. Again, the effect of a vacation upon the student would not always be beneficial, as a case of "spring fever" is likely to be cultivated. So it is doubtful if it would help matters to have a vacation.

Mrs. Marshall has recently received a number of casts for the art department. The studio already contained some excellent casts which were quite "up to date" with last year's work, but, of course, some of the students are more advanced this year, and consequently need more advanced casts. The students began work on parts of the human features last year, and among the new casts are several fine heads, copies from the best antiques. These are Venus de Milo, Sophocles, Medusa Bodanini, Juno Cudovici, and Augustus. Among the best of the casts are busts of the Apollo Belvedere

and Clytie. There are also several casts of vegetables, fruits, leaves, and geometric figures for grouping; and fine casts copied from Barye bronzes: a lion, tiger, wolf, and bear, and heads of a fox, horse, cat, and other animals. Some of these new casts, especially the beautifully modeled hands, arms, and feet of children, are still a little beyond the power of ordinary students, but, as Mrs. Marshall says, her students are all of them extraordinary, and they, of course, will be able to surmount even greater difficulties.

The equipment of the college has been enriched within the past few weeks by the addition of two sets of maps for use in Latin and history. The first set contains Roman Empire, The World known to the Ancients, Ancient Italy, Gaul (to illustrate the Gallic wars of Cæsar), Greece, and Asia Minor. There is also for class drill, an outline map of the countries bordering on the Mediterranean. These maps, manufactured by W. and A. K. Johnston, of Edinburgh and London, are the finest made in the world outside of Germany, and are, of course, up to date in all the latest improvements. The second set, made by Rand, McNally & Company, contains The United States, North America, South America, Western Hemisphere, Eastern Hemisphere, Europe, Africa, and Asia, all enclosed in Kane's Spring Roller Map Case. An important improvement to be noted is the inclusion of the routes of all existing submarine telegraph cables. The large number that appears is rather astonishing to those who have not kept watch of this line of progress. These maps were much needed and their purchase is an example of the valuable additions that are

being made from time to time in our equipment.

The Raven Again.

A good friend of the EXPONENT takes us to task for the criticism, in our November issue, on the last stanza of Poe's "Raven". He writes as follows:

"Where did Poe have the lamp? Why the door had a transom, and there was a lamp in the hall, of course".

We are not so sure. The mechanical difficulties of having a shelf placed between the door and the transom are considerable, and a bust placed on such a shelf would make it impossible to move the transom. But suppose these conditions both fulfilled, we must imagine a transom of rather magnificent proportions to allow the raven to be seated upon the bust of Pallas with her large crested helmet as usually represented, and to allow light from still higher to shine through and cast the raven's shadow upon the floor. According to stanzas twelve, thirteen and seventeen, the author was sitting in a velvet cushioned seat, drawn up in front of and facing the door, or was just rising from it, and if any shadow came from a light in the hallway it would have fallen behind him. As he had a lamp in the room (witness stanzas one, seven, etc.) and also had an open fire (see stanza two) the light in the hall must have been a very powerful one to cast a shadow on the floor. But to bring our argument to an Hibernian close, the author didn't know whether it was light or dark in the hall until he opened the door and then he found as we do now that there was no lamp at all in the hall and that it was absolutely dark.

LOCALS.

Mrs. Gen. Willson is expected back from the east this week.

The reports of President Reid and the Faculty have been favorably received by the State Board of Education.

The Executive and State Boards approved the estimates of the college departments for equipment amounting to \$12,000.

Profs. Traphagen and Cobleigh contemplate spending a part of the vacation in Great Falls, in attendance on the State Teachers' association.

The boys of the book-keeping class have a faculty for getting their books out of balance. Reason: Because the auditing class is composed only of young ladies.

The State Board of Education has approved the recommendation of the Executive Board of the college asking for \$10,000 yearly from the state for current and incidental expenses.

There are twenty-four students in the book-keeping class, and if a casual visitor should happen in between the hours of 1 and 3:40 p. m. and see the stirring activity of the students, he would no longer doubt their business ability.

Prof. Beach during the fall contributed an article to The Great West, which is published in Denver, Colo., the title being, "Fertility of Valleys". He also had two articles published in the Rocky Mountain Husbandman of White Sulphur Springs, and one in the Montana Stockman and Farmer, of Helena.

Hon. George Kinkel Jr., of the Executive Board; was in town several days recently. He has since left for New York.

President Reid spent three days early in the month in attendance upon the State Board of Education in Helena.

A physiology student of a legal turn of mind announces that "when the heart stops beating, the only penalty is death".

The first Latin class has temporarily organized as a Society for the Prevention of Decorative Tendencies as Affecting Chandeliers.

Owing to the crowded accommodations and the irregular students, it is necessary to devote the last three days of the term to the term examinations.

Impecunious individuals should consult an ardent member of the Arena society who has made some valuable recent discoveries in regard to "people in a hole".

Prof. W. H. Williams will attend the meeting of the State Teachers' association at Great Falls, and present a paper on "Science Teaching in Preparatory Schools and High Schools".

William A. Flaherty is spending his vacation at his home near Boulder. John Dawson, an ex-student of the college, lives near there and may return with him after vacation. His many friends will be glad to see him once more.

The Arena Literary society received a letter from T. H. McKee, who is in Columbia college, studying law. He

sends his best wishes to the members of the Arena and congratulates them on the way in which the society is being carried on.

The students of a certain department have been very much surprised at the irritability of the otherwise genial Professor during the past few days, but the students need have no further fears, as the trouble has been removed by a —X.

A couple was sitting in the dining room one evening, listening to the family gossip. He arose and said, "Let's go into the parlor and enjoy some piano music." She, "Little brother and sister are asleep, but I'll give you some chin music."

The very latest addition to—or subtraction from—the art department is seven blind mice. When found, the mice couldn't see a thing. Dr. Wilcox thinks this may be attributable to the fact that they were already dead. They were caught in a patent choker trap.

The anatomy class lately received an invitation to a special session to see the instructor dissect a beef's heart. One of the class shortly after, meeting another member of the Faculty, exclaimed, "O, Miss —, Dr. — has a heart!" The reply came, with great surprise, "O, has he?"

The October number of the Wisconsin Engineer contains an abstract of the thesis which Prof. W. H. Williams offered last June at the Wisconsin State University for his Bachelor's degree. The subject is the Comparative Commercial Qualities of Alternating Motors.

The Montana Fruit Grower for October has an article by Dr. E. V. Wilcox on "Preventive Measures Against Injurious Insects". The November number of the same periodical publishes "Birds as Insect Destroyers".

A wedding scene.

The groom was about thirty years of age, and the bride had lamented many times that she had passed her sixty-fifth birthday.

He—"Come on mother and sign this document."

She—"All right, son, with the greatest of pleasure."

The following gentlemen have recently been admitted to the Arena society: Messrs. Herman Waters, Frank Willson, Martin Peel, Albert Bezaire. They expected to ride the goat to a whisper. Peel rode him straight up, Willson staid with it two jumps, but when the goat went up the third time Willson saw the head coming up toward him, he reached for it and got a handful of dirt. Waters pulled leather at the first jump. Bezaire decided to ride with spurs and a roll; he spurred up one side and rolled off on the other.

The College Faculty, a number of the teachers in the public schools, and a still larger number of Bozeman's prominent citizens were pleasantly entertained by Mrs. Col. O. P. Chisholm and Mrs. Thomas Lewis at the home of the former, on the evening of December 2. A very sumptuous Thanksgiving dinner was served in disguise on paper, followed by more substantial, if not more enjoyable, refreshments in the dining room. Miss Mabel Ruth Owens of the college contributed to the evening's entertainment two very excellent recitations, and the company were more than pleased.

The six young(?) ladies of the Post Graduate course in book-keeping have shown their ability to open and close the books of any kind of corporation concern. The last set presented the following points:

(1) A mining corporation was formed with a capital stock of 750 shares at \$100 each. (2) 250 shares were fully paid for. (3) 500 shares were issued on the payment of \$10 each. (4) 120 shares were donated to the company for the purpose of raising money to be used as a working capital. (5) The mine produced well the first quarter, and a 40% dividend was declared and paid. (6) During the next quarter the corporation paid out several thousand dollars on a new shaft, but no gold was found. (7) The mine was then salted, the stock watered to the amount of \$100,000, and a 75% dividend declared and published. (8) The stockholders then unloaded on an English company and left for a more congenial clime.

A Stroll.

One Winter evening we started forth on a tour of observation and were met by a Gardner carrying a bunch of Flowers, and bound for the Brewery where the Marshall and Sweet Williams could always be found.

We resumed our journey down the Street, and beheld something Lyon some distance ahead, and discovered on nearer approach, a broad expanse of Waters; walking down to the Beach we saw a littleship, with Sales spread. As it pushed from the shore, a Peel of laughter rang from its deck, and we saw no Moore of that.

As we stood for a moment not knowing just which direction to take, I was startled by a sound in the dark-

ness. "Wil-cox crow at this time of night?" I asked. My companion replied, "Reid the Story of Peter, Sieh what the good book says on the old Calvinistic doctrine and you Cantwell doubt."

Finding myself in a Traphagen and Owen to the lateness of the hour we started for home. Arrived there, just as the sun was rising, and bade each other *gute Morgan*.

Education! What Is It?

PRESIDENT JAMES REID.

It would seem at first sight that there is but one answer possible to such a question, while the fact is there has been and is still great difference of opinion upon the subject. The history of education and educational reforms is very interesting. The controversy has been carried on for centuries, and the fate of educational methods and systems hang upon the result.

THE BEST EDUCATION.

It is pretty generally accepted that the training which best develops and disciplines all the faculties, is the truest and best education. This is no doubt the thought of Herbert Spencer, when he defined education to be a preparation for complete living. Montaigne said the end of education is wisdom and virtue. Comenius holds that it is knowledge, virtue and religion; John Locke believed it to be health of body, virtue and good manners; Herbart held that it consisted in virtue and the realization of inner freedom; Kant and Fichte that it consisted chiefly in the formation of character. These all agree in making emphatic the development of the ethical and spiritual faculties, and the formation of habits of right thinking and doing.

THE MISTAKES IN EDUCATION.

One great mistake of the past has been the development of the memory, while ignoring the growth of the faculties of research and observation. The new education appeals more to the reason and imagination and less to memory. Filling the mind with dry, disjointed facts while failing to arouse any interest or enthusiasm is not education. While the faculty of memory is not ignored at present, it takes a place subordinate to reason and imagination and sense perception.

THE PRACTICAL IN EDUCATION.

Through the various departments of Nature-study, manual training and laboratory work, the faculty for observation is developed, and the whole tendency is to make the student more practical than formerly. A correct and thorough acquaintance with nature and its laws must have a tendency to elevate character. The teacher of today who has no interest in the development of moral character, is not in sympathy with the prevailing trend in education. A man may have a mind stored with knowledge, but we do not consider him educated unless he is at the same time gifted with the practical faculty of applying means to the end he desires to attain, and to resort to means or to seek ends that are selfish, dishonorable or base is to prove that he is not educated in any true sense.

Recital.

The first recital of the music pupils of Miss Kate Calvin of the college musical department occurred on the evening of December 3. By limiting the admission to invited guests the attendance was kept within the limits rendered necessary by the scanty

accommodations of the assembly room in the Academy building. The program was as follows:

Quartette—Rondolette.....Burgmuller
Ada Fell, Mabel Thorpe,
Julia Martin, Ethel Lansing.

Arie.....Bach
Miss Gertrude Luce and Miss Kate Calvin.

Valse No. 2.....Papini
Perry Chisholm.

Murmuring Breezes.....Jensen
Miss Grace Stanton.

Muazurka No. 1.....Saint-Saens
Mr. Fred Willson.

Recitation—
"He and She"....By Sir Edwin Arnold
"A Similar Case".....Anon
Miss Mabel Ruth Owens.

Preludio—(Italian Suite No. 3).....Klein
Miss Ruffner.

Theme from Orebon.....Ledue
Janet VanAllen and Miss Kate Calvin.

Marcia Giocosa.....Hiller
Miss Blanche Flowers.

Sonata in B♭.....Dussek
Miss Staats and Miss Parkins.

The performance was exceedingly well carried out, considering the advancement of the students. The Theme from Oberon by little Miss Van Allen received the heartiest applause. Mr. Willson, owing to a disabled hand, could not take his part. Bozeman is not favored overmuch with musical entertainments, and a frequent recurrence of such recitals would be very much welcomed.

Overheard On Central Avenue.

A SKETCH.

They were not walking very fast. She was swinging unconsciously back and forth along the edge of the sidewalk, apparently watching her feet. He walked more steadily and looked straight ahead.

"We're pretty near done," he said; "the term ends next week."

"Will you be glad?" She lifted her eyes for an instant.

"O, I don't know," he answered, throwing back his head and turning his eyes half furtively down toward her. "I don't know. If I thought I could come back next year, I wouldn't mind so much. The old man 'ud rather I'd quit and go to work, and I don't know but he's right. He says he made his money without any great sight of schoolin', and he don't see why I can't."

"Well, mebbe so," after a pause. "I think I'll come back. Mamma wants me to. She says that she wants that her children should have more of a chance than she had."

He took an energetic step forward. "Well, of course, if Ma had her way, I'd come back too, I s'pose. Mebbe I could work it. Are you pretty sure you're coming back?"

"Why?" she said, boldly.

"Oh, I just wanted to know." They took several steps in silence. I dropped a little farther back, for fear they would notice me.

"What are you going to do this summer?" she asked, to break the silence.

"Work or loaf, I s'pose. Boonsburg is the dullest town in the U. S. I wish I didn't have to go there. There isn't a soul in the whole town that I want to see. It makes me tired to live there without anybody * * * *

* * * ." Their eyes met, apparently, for each one turned toward the opposite edge of the walk. "Where are you going to be?"

"Oh, I'll stay home and help mamma. She can't do the cooking for all the men in the summer time. They eat so much when they're workin' all the time in the field. Mamma says I'm a splendid cook."

"I'm not good for anything."

"I don't think so."

"Don't think what?" he asked.

"Don't think that you're not good for anything. Dr. Drillem said you were the best student that he had in physics."

"That's nothing, I only worked a little harder than the rest of 'em. I believe I will come back," he said. "That is, I would if—if—How am I going to know—Are you—Would you—Can I write to you this summer and find out for certain, you know, if you're coming back?"

Just then I had to turn off toward the east. The last touch of sunshine was fading off the mountains, but I have an idea that they did not notice it.

All this happened last June. Neither of them came back.

What Does That Ribbon Mean?

The young ladies of the college are proud of their newly organized literary society, and these are their colors. The members of the society go by the name of Cliolians, because the name of the society is Cliolian. The charter membership is thirty-eight, and the lady members of the Faculty are honorary members. The meetings are held Monday afternoons at 3:40 o'clock. The meeting for December 7 was held in the assembly room of the Academy building. The program was as follows:

Recitation.....	Miss Brandley
Essay.....	Miss Cameron
Recitation.....	Miss Matthews
Essay.....	Miss Flowers
Recitation.....	Miss Owens
College Notes... Editor in Chief,	Miss Lewis
Critic.....	Mrs. Owens

At present they have no piano but they expect, later, to have one, at least once a month.

"We may not," they say, "be expert parliamentarians and perhaps we do not state a motion properly or perhaps we forget to address the chair

before we make our remarks; but as we hope soon to be given the right of suffrage by the people of Montana, we shall endeavor to fit ourselves so as to hold our own in parliamentary usages with Thos B. Reed or even the mayor of Bozeman."

Vivisection Again.

E. V. WILCOX.

The various so-called humane societies have for the past two centuries made numerous attempts to secure restrictive or prohibitive legislation on the subject of vivisection. The English Vivisection Act of 1876 is perhaps the most noteworthy.

This subject ought to be allowed to rest, but it is again thrust upon our attention by the Washington (D.C.) Humane society, which has for some time been trying to push a bill through congress restricting experiments on animals in the District of Columbia.

This bill has, at infinite pains, been so framed as not to appear like an attack on vivisection in general, but the numerous petty, nonsensical restrictions in the bill would have the effect of an absolute prohibition upon the main work of the Bureau of Animal Industry. Now as anyone who is acquainted with the facts knows, the work of this Bureau has been and is of the utmost importance for the eradication and prevention of animal and human diseases. In five years' time the Bureau succeeded in completely stamping out that terrible scourge of cattle known as contagious pleuro-pneumonia. The Texas cattle fever has been effectively checked, and at present the work upon tuberculosis is very encouraging.

But this Bureau, with such brilliant achievements to its credit should, in the opinion of the Washington Hu-

mane society, be called upon to halt, should be hampered by all sorts of worse than useless restrictions, and should be subjected to the irresponsible espionage of men who are avowedly opposed to experimentation on living animals. In a case of such stupendous impudence as this, one may be pardoned for the use of rather strong language. We are urged in the name of "humanity" to put restrictions on the study of those diseases which are most deadly to man and animals. Is this the proper encouragement for the Bureau of Animal Industry?

The Washington Humane society hopes that this proposed law will be the "entering wedge" to an ultimate prohibition. The feeling of the Society is expressed in the following sentence from the report of its president for 1894:

"The subject of vivisection [experiments upon animals] has been frequently before your executive committee during the past year, and but one sentiment has been expressed, viz: that of utter abhorrence and condemnation of the inhuman practice which, according to the expressed opinions of the best physicians and surgeons, is of no practical value to science or medicine."

With regard to this typical antivivisection-statement, I have to say that it shows a lamentable ignorance of the means by which medicine and surgery have been advanced, and secondly, that the latter part of the sentence is a bare-faced falsehood. The wonders of modern surgery have been made possible, not by dissections of dead bodies, but by experiments upon living animals. Even the knowledge of the use of anæsthetics and antiseptics has been gained by vivisection. In physiology every single fact has

been learned by vivisection. The statement that the best physicians and surgeons believe vivisection to be of no practical value, is simply not true.

Antivivisectionists often tell us that just as much can be learned about physiology from a dead body as from a living one, which simply shows that these people have yet to learn the difference between anatomy and physiology. There would be fully as much sense in saying that a dead cow would give milk as well as a live one, or that a dead horse would be as good for working purposes as a live horse! It seems rather plain that the only way to study physiology is to study physiology and not anatomy or some other related science. No one knew even what was the purpose of the heart and blood vessels until it was demonstrated by vivisection.

The humane societies have had much to say about the cruelty of these experiments, but they have never shown a single case or even a reasonable suspicion of a case where unnecessary pain was caused in experiments by scientific investigators. Anæsthetics are in use in such experiments in this country and in Europe. The vast majority of the experiments are quite painless and the pain never equals that of so-called natural death by disease.

Experiments upon living animals are always made with the purpose of gaining knowledge which will serve to better the physical condition of man and of the animals upon which he depends for food, etc. The scientific investigators in this line show a much broader humanitarian spirit than does the Washington Humane society.

EXCHANGE.

Said the whiskered "med"
 To the fair "co ed,"
 "I'm like a ship at sea—
 Exams are near,
 And much, I fear,
 I will unlucky be."
 Then murmured she,
 "A shore I'll be,
 Come, rest, thy journey o'er."
 Then darkness fell,
 And all was well,
 For the ship had hugged the shore.
 —Ex.

If Prexus
 Suspects us
 He never neglects us
 Suspects us,
 Expects us,
 It even may be;
 For no one
 Suspects us,
 Inspects us,
 Expects us,
 So promptly as Prexus
 And his Faculty.
 —Unit.

Her lips were uplifted,
 Her cheek on his breast,
 Her head touched the button,
 And he did the rest.
 —Ex.

A sly young couple in the library sat
 Their cunning pretense was to read,
 But all that was read, as I have heard said,
 Was the hair on the young man's head.

The clock struck twelve, her Pa came down,
 His face with wrath was red,
 He spoke unto that cheeky youth,
 "Now just light out," he said.
 Then answered him, that bold young man,
 "Of course, as soon as you are gone,
 We'll have the lights right out," he said.
 —The Student.

Athletic Conference in Chicago.

The faculty members from several eastern colleges held a conference in Chicago on Nov. 28th, 1896. The object of the meeting was the adoption of a set of uniform athletic rules which should be binding on all colleges represented. The session was a very stormy one and the chances are that the present unsettled condition in athletics will continue.

The following is, in substance, the rules adopted subject to action of the several colleges in the league:

1. No person shall participate in any intercollegiate game or athletic sport unless he be a bonafide student doing full work in a regular or special course.

2. No person shall be admitted to any intercollegiate contest who receives any gift, remuneration or pay for his services on the college team.

3. No student shall play on the teams of any college or colleges for more than four years in the aggregate, unless he shall have secured a degree, in which case he may play two additional years, provided he be a candidate for a second degree.

4. No student shall participate in any intercollegiate contest who has ever used or is using his knowledge of athletics or his athletic skill for gain. No person who receives any compensation from the university for services rendered by way of regular instruction shall be allowed to play on any team.

5. No student shall play in any game under an assumed name.

6. No student shall be permitted to participate in any intercollegiate contest who is found by the faculty to be delinquent in his studies.

7. All intercollegiate games shall be played on the grounds either owned or under immediate control of one or

both of the colleges participating in the contest; and all intercollegiate games shall be played under student or college management.

9. The election of managers and captains of teams shall be subject to the approval of its committee on athletics.

9. College football teams shall play only with teams representing educational institutions.

10. Before every intercollegiate contest, the respective chairmen of the athletic committees of the institutions concerned, shall submit to each other a certified list of players eligible under the rules adopted, to participate in said contest.

11. Athletic committees shall require each candidate for a team to represent the university in intercollegiate contests to subscribe to the statement that he is eligible under the letter and spirit of the rules adopted.

12. No person having been a member of any collegiate athletic team during any year, and having been in attendance less than one college half year, shall be permitted to play in any intercollegiate contest thereafter until he shall have been in attendance six consecutive calendar months.—The Student.

Our Mistakes.

CHARLES PATTERSON.

"Of all sad words of tongue or pen,
The saddest are these: 'It might have been'".

It might have been, had we but thought; and in times of happiness and merriment, when all the burdens of the present and the fears of the future fail to overcome the gladness in our souls, it is these sad words bounding in to our hearts and leading us back to some bitter disappointment—

dead and abandoned hope—that

"Bedims the luster of the eye."

The ravages of time are terrible, but time and disappointments together leave upon the hapless victim lines that are pitiful to behold, and yet, painful and unwelcome as trouble is, it is ever coming to us, and because we are heedless and thoughtless.

How infinite are our wants, and therefore how hopeless the chance of avoiding disappointments which come through mistakes, and yet, very often, a few moments of sober thought before we speak or act, will, perhaps, relieve us of what might otherwise have been, a life-long sorrow.

Daily we see faces that are haggard and worn, and forms that are weighed down with care and trouble, and doubtless if we could read their past history and understand their afflictions, we would repeat to ourselves: "How unnecessary! What a foolish mistake."

It is ours to choose a life work, and the kind of a life we shall lead, and it is mistakes made in such choices that causes so much sin and scandal; so many wrecked and unhappy homes; and so many broken hearts in our midst.

It is ours to choose the right or the wrong, and whether we choose the one or the other, there must be unhappy periods in our lives, for even though we choose the right, we can not go to heaven on "flowery beds of ease." If trials come to us when we know we are doing right, we are better able to bear them. Longfellow has said: "Sorrow and silence are strong, and patient endurance is God-like. Therefore accomplish thy labor of love, till the heart is made Godlike, purified, strengthened, perfected, and rendered more worthy of honor".

To Nocturnal Rambling Students.

Holdups are becoming frequent in our immediate vicinity. Manhattan has experienced two such scenes during the past few weeks. Belgrade was recently visited by two bold robbers, and Bozeman is not out of the ring, for a man was rolled a few nights ago by two young men who have lived in this city for several years.

This kind of news is not usually given in college papers, but we believe it would be a wise act to notify those students who are in the habit of neglecting their studies and putting in their time on the streets, at night, to keep one hand on their pocket-book and the other on a gun.

Teacher—"What is a joint note?"

Law Student—"One made by two persons."

Teacher—"What, then, is a several note?"

Law Student—"One made by three."

The Faculty.

I.

Such a grave and solemn body is our Faculty, you see,

We're very much afraid of them, as much as we can be.

First there is our president, who Reids to us the law,

In manner the most dignified we nearly ever saw.

II.

Then there is a gentleman who vainly tries his best

To fill our minds with chemistry and physics and the rest;

He frowns upon us sternly as we make a lot of noise,

And girls, "Girls, you're as noisy as a lot of great big boys".

III.

Behold upon this tranquil scene arises to our view,

A lady, thinkingt here are things we "Can't—well" do;

But we love her, and admire her, and know this is a fact,

She can manage almost anything with the very greatest tact.

IV.

Upon another teacher you may now cast your eyes,

She is just a lovely teacher, in geometry so wise;

We cannot do enough for her, so gentle, yet so firm;

We want her for our teacher for many a long, long term.

V.

Then comes massive Dr. Wilcox, about all bugs so knowing,

And Mrs. Owens, who so wisely teaches us in sewing;

Now, behold the suffering teacher of the ancient history class,

Who is very sure that some of us will never, never pass.

VI.

There is busy Mrs. Marshall, so very versed in art,

From us, we all are hoping, she will not soon—depart.

Next there is Miss Kate Calvin who gives a music lesson,

While in our Cicero class next door, those awful scales we're blessin'.

VII.

Here you see a gentleman who likes so well to teach,

He's always very busy and we know his name is Beach.

And now comes Mr. Cobleigh, who knows an awful lot,

And thinks we all are blockheads, though of course we know we're not.

VIII.

Now glance at Mr. Emery of the Experimental Station,

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and you are never disappointed. We will take pleasure in showing them to you.

LEE WARREN'S,

BOZEMAN, MONTANA.

Very knowing in all matters that relate to vegetation.

When you see Prof. Phelps come forward glad to greet you,

After him, our friend, Miss Shaff, "Quite pleased, indeed, to meet you".

IX.

See, Prof. Williams comes quickly to our view,

While in vain we're trying this dreadful work to do.

This, I think, completes the list, a good one as you see,

And every one of them just as nice as nice can be.

A. I. M.

A party was given by Miss Alice Blakeley at her home on Bozeman street one week ago Friday last, to a number of her college friends. An enjoyable time was reported.

Professor Emery and party returned from a hunt last week. They brought sixteen deer home with them.

Many important changes have recently been made in the plans of the new college buildings. The mechanical laboratory department will occupy the south basement rooms in the main building, which was formerly laid out for class rooms. The president's office is to have an addition of a small room, and to be furnished with a large plate glass window, thus affording much better light.

Bozeman's magnificent hotel, the Bozeman is crowded with guests these days. The traveling public find this hostelry a delightful place in which to rest and refresh themselves and often stay over for a few days here, while many Bozeman people, among these, a number of the best families of this city, are making the hotel their home. This is the roomiest hotel in Montana and its table is set with the best and latest the markets afford. The hotel was never so well patronized as now, and has never given so universal satisfaction as under the most able management of Mr. Ed. L. Stowe.

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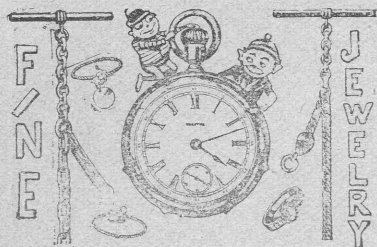


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