

### CONTENTS:

DACH

PAGE
University Bulletin,
Literary, 5-13
Miscellany, 6
Exchange, 7
Editorial Comment, 8
Bits of Fun, 9
Athletic and Society Notes, - 10
Campus, II
Contributions, 12-13
Leisure Moments, 14-15-16

... STATE JOURNAL " PRINT, RENG.

# -möße Student Record.

### EDITORIAL STAFF.

O. T. WILLIAMS.	Editor-in-Chief.
J. M. L. HENRY	
E. A. Powers.	Exchange Editor.

### EDITORS.

F. E. WALTS, G. R. BLISS, J. R. MAGILL, GERTRUDE HIRONYMOUS, ROSALIA MURPHY.

### BUSINESS STAFF.

F. M. LINSCOTT		Business	Manager.
A. W. WARD	Assistant	Business	Manager
ROBT. BRAMBILLA	Assistant	Business	Manager.
B. T. BULMER	Assistant	Business	Manager.

## The \* Student \* Record

IS A COLLEGE MAGAZINE PUBLISHED SEMI-MONTHLY BY THE

## INDEPENDENT ASSOCIATION

OF THE UNIVERSITY OF NEVADA.

### SUBSCRIPTION PRICES:

Academic Year\$1	00
Three Months	35
Single Copy	IO

All communications to be addressed,

### STUDENT RECORD,

RENO, NEVADA

Entered at Reno, Nevada, Postoffice as second-class matter.

RENO, NENADA.

Reno, Nevada.

### H. LETER,

The cheapest place in Reno to buy Gent's Furnish-

ing Goods, Boots and Shoes, Hats and Caps.

TASSELL BROTHERS, DEALERS IN

Tennis and Rubber Goods.

PIONEER BAKERY,

Fresh Bread, Pies, Cakes, Candies, Etc.

THE MODEL STATIONERY STORE

....Cari ies a Choice Line of....

SCHOOL SUPPLIES AND FANCY STATIONERY

CITY LAUNDRY.

-

CHAS. BECKER, PROPRIETOR.

THE BON TON TAILOR.

HINF BOOTS AND SHOES,

RS. J. GRAFF, Proprietress.

NO. 15, VIRGINIA STREET,

East side of Virginia Street,

FRUITS OF ALL KINDS.

POTHECARY,

COMMERCIAL ROW,

THE COMFORT TONSORIAL PARLORS.

NO. 9 VIRGINIA STREET, RENO, NEV.

A. C. HELMOLD, PROPR.

OT AND COLD BATHS AT ALL HOURS.



....AGENT FOR.... RENO, NEVADA. VICTOR BICYCLES AND SPORTING GOODS.

> STAR BARBER SHOP. SETH T. TAYLOR, Proprietor,

Baths, 25 cts. Shaving, 15 cts. Hair Cutting, 25 cts. -FIRST-CLASS WORK.-

- - - Reno, Nevada Second Street,

## FINE PRECIOUS STONES

ND WATCHES,

AT R. HERZ'S.

THE RENO JEWELER.

S. J. HODGKINSON,

RUGGIST,

VIRGINIA ST., RENO, NEV

HAYDON & LEMIEUX.

RENO, NEVADA.

-RENO, NEVADA.

Corner Commercial Row and Virginia St.

WM. PINNIGER,

THE RENO GARDEN STORE

3

S THE PLACE TO GET FRESH VEGETABLES

AND FRUITS; ALSO FINE GROCERIES.

Free delivery.

P. Andreuccetti, Propr.

J. F. AITKEN,

RAYMAN,

DEALER IN WOOD, COAL AND ICE.

Leave orders at M. Fredrick's cigar store.

### DON'T FORGET

HAT E. D. CARPENTER,

At the Express Office is agent for the Bell Conservatory Co. Leave orders with him for cut flowers, Prescriptions carefully prepared from the purest designs, etc.

Y ENERAL BUS AND EXPRESS WAGONS, T

-RUNNING DAY AND NIGHT.--

Special rates given on long trips. Leave orders at Strassburg's cigar store

### MARCUS FREDRICK

HAS A CHOICE STOCK OF

YIGARS, TOBACCOS, ETC.

---- NEW BICYCLES FOR RENT.----

J. B. McCULLOUGH,

RUGGIST AND APOTHECARY,

COMMERCIAL ROW, RENO, NEVADA.

drugs only.

University Bulletin.

Two hundred and ninety-two students enrolled to date.

A first class gymnasium costing six thousand dollars is worth working for, is worth personal self-denial. The students are invited to take hold of this great enterprise and push it to a glorious result.

A debt of three thousand dollars to furnish the gymnasium! So be it. With active effort and earnest co-operation on the part of faculty and students this debt can be paid this winter. Push the good work along.

Students are requested to avoid all kinds of disturbing noise in the halls of the buildings, especially during the recitation hours.

Personal self-control, a strong hand in personal self-government, a wise disposition toward self-culture represent the highest achievement in university life.

The Agricultural Fair Grounds have been leased by the University for ten years from October 1st, 1895, and the experimental work of the agricultural department will be extended in every branch of theoretical and practical agriculture.

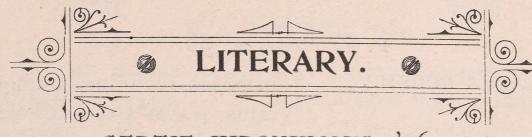
The gymnasium and armory building is one of the best character. Its erection this year has been made possible by the earnest efforts of the faculty and students, who have already secured twenty-five hundred dollars. It has been decided to finish the building this term and have it ready for use by the first of January. To do this a debt of three thousand dollars must be assumed by the faculty.

The faculty and the students of the University were honored by an invitation from the Young People's Societies to a delightful reception held in Congregational Church, Saturday evening, the fifth instant. Introductions by cards, charming music, tea and cake and a generous social spirit distinguished this helpful occasion.

### VOL. III.

### RENO, NEVADA, OCTOBER 15, 1895.

No. 3.



GERTIE HIRONYMOUS, '96.

### THE CHARACTER OF OPHELIA.

HAKESPEARE has given to the literary world many beautiful characters, but probably his pen has produced none more gentle and refined than that of Ophelia. \* \* \*

Ophelia as she first appears in the play is a beautiful, gentle, chaste girl who had been taken from her home and placed among the followers of a corrupt but magnificent court. She does not belong to the royal family. However, as the daughter of Polonius, the Lord Chamberlain, she is brought more or less into contact with the court. Being of tender years and a charming girl, she soon becomes the attendant of Queen Gertrude. Cruel and hard-hearted as Gertrude is, she soon begins to love the fair Ophelia, and is greatly influenced by this sweet girl.

In personal appearance Ophelia might be pictured as a modest, graceful girl, one of the fair daughters of the northern races with beautiful golden hair and blue eyes. She is frail, too, so much so that it seems to us that her delicate life cannot long withstand the fierce blasts and great misfortunes it must endure. \* \* \*

replies, "Indeed, my lord, you made me believe so," Hamlet then tells her that she should not have believed him. Her reply, "I was the more deceived," shows how clearly she reveals her thoughts to us. She must have had a high moral character, one in keeping with the sweet, pure life she cherished. "To know her was to love her," nor could any one help it when she cast the reflection of her own pure life upon them and made the world better for her having lived in it.

We hate to call her answer a lie when Hamlet questioned her about her father, for it seems too strong a term to apply to any of Ophelia's actions. Do we blame her for it? No, for while we cannot admire her so much, we pity and even mourn for the anguish of her life, crushed as it was with sorrow. She loved Hamlet. She loved more than she was loved. Hamlet loved Ophelia, too, but when he saw that he could not marry her he gave her up and tried to make her think that he never cared for her. She felt that she no longer had anything for which to live. We do not know whether this grieving for Hamlet or the death of her father, slain by Hamlet, was the cause of her insanity. We know she was insane. Her poor mind was shattered by some great sorrow. She went about uttering broken speeches without meaning or aim, such wild, rambling sentences, changing quickly from gayety to sadness, singing old ballads which she had heard in childhood. We agree with Laeretes when he replies on beholding Ophelia,

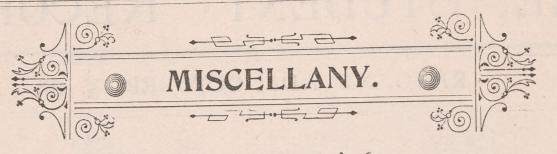
So much for the personal appearance of Ophelia. Now her intellectual characteristics must be considered. Her education had not been neglected; she had the same instruction that all women of her time received, however meager it may now seem to us, sufficient then. She spoke little, and that was to the point. Yet in the little she said, while she tried to conceal her true emotions, she revealed her whole character in a most vivid manner. We know every feeling, the whole sentiments of her heart as well as if she had spoken them outright. When Hamlet tells Ophelia that he loved her once, and she

"Thought and affliction, passion, hell itself, She turns to favour and to prettiness."

Her sad death, which we know was an accident, was a fitting end for her troubled life. \* \*

Continued on page 13.

#### RECORD. STUDENT THE



F. E. WALTS, '96.

### MOORE'S POEM, "LALLA ROOKH."

HE history of the poem Lalla Rookh, how it, is written and what was paid for it was one of the most interesting in poetic annals. Thomas Moore, the author of noble and princely he is. She looks forward this poem, had gained great popularity in the with joy to the time when she shall see him. literary circles of London and was a great favorbeautiful romance, Lalla Rookh.

Vale of Cashmere. From the beginning to the Why, she could not tell. At last it dawned upon end Moore describes the places and scenes in a the princess that she loved him passionately, but most interesting manner. His pictures of bright she tried to overcome this love and think only of costumes, beautiful women and radiant land- her future husband. Nevertheless she was very scapes make us think we are far away in that sad, and continued so the rest of the journey, oriental world and see all this beauty. But especially when she realized that the poet loved Moore's description of the fair princess surpasses her. them all. Lalla Rookh was the youngest daughter of an oriental emperor and was a very beautiful girl. That she had a lovely disposition is shown by Moore all through the poem. She was her father's favorite, and anything he could do to add to her happiness was his greatest joy. He meet the king and to her great joy she found had arranged for her marriage with a young king, whom the princess had never seen. As It was he who had traveled with the caravan, a the king was busy with state affairs he could not go to the home of Lalla Rookh, but was to meet her and story had won the love of Lalla Rookh. L. in the Vale of Cashmere, where they were to be married.

princess reclining among the rose-colored curtains, waves a last farewell. She is very happy when she thinks of her future husband, and although she has never seen him, she knows she will love him, as she has heard in all courts how

As they enter the towns on the way they are ite with the rich people of that city. Accord- received with shouts of joy, people strew flowers ingly, a publishing company of London offered on the road, everywhere they are welcome. The him fifteen thousand dollars to write a poem for princess takes kindly to all and enjoys especially them. The poet was very much surprised and the dancing girls. But at last she becomes tired flattered to think he should be offered such a of all this, and a young poet is called to entersum of money for a piece before he had written a tain her. He is handsome and very richly line of it. He accepted the offer and retired to a dressed. He had been sent by the king to help lonely cottage to begin his work. After four amuse the princess with his verses and songs. years of hard study and work he finished the Some days he would sing to her; on others he would tell her stories, and every day she found The scene of the story is laid in the beautiful herself more deeply interested in the young poet.

6

Very vividly Moore pictures the caravan of the young princess as she leaves her native land and is prepared for the long journey. Silk banners are waving and sweet music sounding. The

When they reached the Vale of Cashmere they were received with much pomp, but the princess saw none of this radiant display about her. She thought only of him whom she must soon bid farewell. The next morning she was taken to seated upon the throne the poet, her betrothed. king in disguise, a poet in reality, whose song

> A GARDEN IN HER FACE. Her cheeks are plump as peaches, Her lips as sweet as any rose, Her eyes are full blown violets; A turn-up in her nose.

-Ex.



E. A. POWERS, '96.

THE GRAVES OF THE HEART.There is in every heart a grave, A secret, holy spot,Filled with the memory of some This busy life knows not.

Low down and deeply dug they lie, These cherished graves unseen, And years of blighting care that pass Make not these graves less green.

With jealous love we keep them fresh Through many wintry years; And when the world believes us gay, We water them with tears.

Not for one cause, alike, do each Their secret sorrow bear; Perchance some mourn a living death— Yet still a grave is there.

Oh! there are things within this life Which strangely, deeply thrill; In music's softest, sweetest notes, We hear a voice long still!

We deem the act a wanton one, Upon a grave to tread; We pass in silent reverence The resting of the dead; He was only an ignorant freshman, A poor little verdant chap, And he thought that a flunk in the class room Was really a dread mishap. And so when he heard that hoarse shouting, And a mob burst into his room, Laying violent hands upon him He thought he had met his doom. When from his bed they tore him And banged him against the wall, Or tossed him up to the ceiling, Unmindful of where he might fall, Can you blame then, such a green freshman, Recovering from his daze,-Although 'twas a mere "blanket tossing,"-For presuming it had been a haze?

-Portfolio.

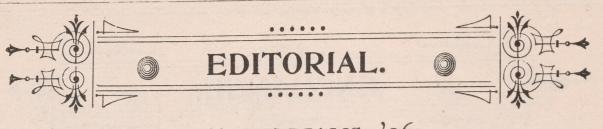
7

In one of our exchanges appears an article on college civil service reform. It said that "the annual convention of the National League of Civil Service Reform held in Chicago last December there was conceived the project of establishing civil service reform clubs in the principal colleges and universities of the United States and uniting them in a common cause by a national organization." It was urged that in collegebred men lies the greatest hope of success of this great reform movement, and at a convention held in Chicago, May 3d, a constitution nearly identical with that of the National League of Civil Service Reform was adopted. It states that the object of the new founded league shall be in alliance with the National League of Civil Service Reform, to impress upon the students of the colleges and universities of the United States the need of civil service reform. We think the object a good one and its results of great importance.

Then on the secret, hidden spot, Let us not press too near; Remembering that to every heart Its secret grave is dear.—*Exchange*.

The Occident publishes some very interesting articles under the heading of "College Types," and the picture that it portrays of the "bum" applies to other colleges as well as to the U. of C. We see him loitering around our buildings or lumbering over our campus with that look of sweet content upon his face which is characteristic of his tribe. But under our present management he has found a very cool reception, and we hope few of his kind will grace our University with their presence.

Princeton held her 148th annual commencement during the week beginning June 10th.



O. T. WILLIAMS, '96.

M. PASTEUR died in the suburbs of Paris, September 28. Probably no other man of modern times, has by self sacrifice and untiring devotion to science, contributed so much to alleviate the sufferings of mankind, as did this great benefactor.' Louis Pasteur was born in 1822. At the age of 22 he entered upon his university studies and four years later was appointed Professor of Physics of the Faculty at Strasburg, having received the degree of Doctor, the preceding year. In 1863 he became Professor of Geology, Physics, and Chemistry at the Ecole des Beauz-Arts. From 1857-69 numerous honors were conferred upon him as a token of appreciation for his various scientific works. Among these distinctions was the Rumsford medal which the Royal Society of London awarded him for his researches relative to the polarization of light. Crystallography was Pasteur's first specialty and in this field he made discoveries which alone entitle him to a place among scientists. But his noblest work was the result of his discoveries in the inoculation against diseases. In the prevention of hydrophobia he achieved remarkakle success.

In 1886, 2,761 persons were vaccinated against hydrophobia. Twenty five of them died—.94 of 1 per cent. In 1887, 1,770 persons were treated; 13 died—.73 of 1 per cent. In 1888, 1,622 were treated; 9 died—.55 of 1 per cent. In 1889, 1,830 were treated; 7 died—.38 of one per cent. In 1890, 1,540 were treated; 5 died—.32 of 1 per cent. In 1891, 1,559 were treated; 3 died—.19 of 1 per cent.

becomes safe from infection with the disease. At the Pasteur Institute wonderful strides were made by the great Professor and his coworkers in the treatment of diphtheria. Pasteur did not reach the goal of success without difficulties and disappointments. When contending with older scientists, and theories, the French Government refused positively his request for pecuniary assistance to carry on his investigations. Professor Pasteur used to say to his students: "All the enthusiasm you have I beg you to keep; but give it as an inseperable companion, a severe control. Announce nothing that you cannot prove, in a simple, decisive fashion. Cultivate the critical spirit. Left to itself it neither awakens ideas nor stimulates to great deeds, but without it all is lost." He sacrificed social pleasures and health in the enthusiastic pursuit of his studies, and died with the conscious satisfaction that hundreds of thousands of human beings have been saved by the aid of his discoveries.

PROF. C. V. RILEY, America's greatest economic entomologist, died September 15th from the effects of a fall from his bicycle. He was born in London, England, in 1843, and came to America at the age of eighteen. His natural inclinations led him to the study of insects and drawings. Later this combination of talents served him in good stead as State Entomologist of Missouri, which position he held for nine years. His completely illustrated reports upon the injurious and beneficial insects of that State stand as masterpieces of work of this kind. Later, Professor Riley was U.S. Entomologist in the Department of Agriculture at Washington, which position he held until the present year. He was a profuse writer and his contributions have probably done more than those of any other one writer to advance the cause of economic entomology in this country.

8

Pasteur proved, through his experiments upon lower animals, that rabies is a contagious disease, and that by passing rabid material from one to another healthy body, a weak virus can be obtained. By inoculating a person first with a weak vaccine and then increasing the strength of the virus at each daily vaccination until the most powerful has been administered, the patient



### ROSALIA MURPHY, '98.

DON'T SPEAK ENGLISH. He—In Massachusetts there are thirty thousand persons, all natives of the United States, who cannot speak the English language.

She-Impossible!

He-It is true.

She—And native Americans?

He-Certainly, and all under two years of age.

I saw her at the social dance, This little girl so fair, And at each time I had a chance I watched her eye with care.

The evening gay was flying fast, And hope had fled from me; When, Ah! too sure, we met at last, And to the next social we'll be.

Miss H.—When the boys drill they look as if they were planting corn.

Miss B.—Possibly the larger part of them are trying to plant "corns."

> Little drops of water Little grains of sand, Serve the milkman's purpose Defile the grocer's hand.

I rose with great alacrityTo offer her my seat.'Twas a question whether she or I Would stand upon my feet.

A FOOT NOTE.

-Ex.

9

Stranger—How worn and dilapidated these chairs look.

Proprietor—Well, I guess you would look the same if you had been sat on as often as they have.

> "Life is real, life is earnest, But it might be more sublime, If we were not kept so busy Dodging microbes all the time."

> > -Sel.

"Disco, disco, I can never learn it," said she, "Especially the subjunctive; won't you help me?" "Yes, I'll teach you by example for awhile. Didicissem, didicissem, I should smile."

> Our Sammy drank to-day, But he'll never drink again; Q. E. F., K. Cl., Q. E. D., K. CN.

### -H. S. Life.

Mr. L.—I was around Cape May yesterday. Mr. B.—That's a lie, for I saw you down town.

Mr. L.-Well, that's all right; the "cape" was around pretty Miss May.

Johnny had an apetite for apatite, Such a chemical his apetite couldn't sate, But when he got lead acetate That was the last he ate.

Professor in Rhetoric—"Mr. L., what is anteclimax?"

Mr. L. - "An embargo on tobacco chewing."

Boatsman (near the river)—Say, did you see a boat around here anywhere? Mr. X. (a newly elected Freshman)—Yes, I just saw one going up there through the brush.

"An old couple living in Gloucester, Had a beautiful girl but they loucester; She fell from a yacht, And never the spacht
Could be found where the cold waves had toucester." —Exchange.

#### RECORD. STUDENT THE



The Freshmen held a class meeting immediately after General Assembly on the 2nd inst.

The Junior class held a meeting recently at which the officers for the ensuing year were elected.

Members of the Faculty, their wives, the Alumni and co-eds are honorary members of the Social Club.

Rev. Mr. Unsworth addressed the General Assembly on the 9th inst. The lecture was exceedingly interesting. All present enjoyed a rare treat.

Dr. Phillips read a paper on Evolution before General Assembly on the 2nd inst. The subject was handled in a manner that showed the speaker had given it much thought.

Stanley, Commercial '96, has been eminently successful in the bicycle races, both at the State Fair and the Ormsby County Fair. In the races at the latter place he carried off the honors by winning two medals.

A social club was formed a sbort time back, its object being to provide innocent amusement for its members and to give opportunity for a closer acquaintance with each other. Its first

The Young People's Societies of the Methodist, Baptist and Congregational churches gave a reception to the Faculty and students of the University, on the night of Saturday the 5th. There was a large attendance and every one spoke of having spent a very enjoyable evening.

Precisely as Ursae Minoris reached its extreme eastern elongation, Kakum Kakum assembled his disciples for the purpose of electing officers for the ensuing year. From what the writer could obtain the following are the names of those honored: H. R. N. J. I., E. A. Powers; H. R. C. W. II., C. R. Ford; T. K. L. B. T. III., J. S. Egan; H. R. F. G., A. W. Cahlan; H. R. R. R., G. R. Bliss.

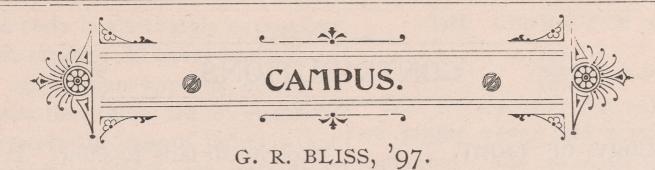
The football and baseball coaches are expected daily to arrive. President Stubbs has exerted every effort to procure the most able men to fill these positions. There is no visible reason why the University should not have a football team that would rank with any team on the coast, if the proper man were in charge. Kecently the team has fallen into a state of disorganization which baffles all efforts to the acquisition of that efficiency which is sought. Hereafter, it is hoped, this fault will be remedied by having an

10

meeting held on the night of Friday the 4th was experienced man to properly manage its members. a great success.

At a meeting of the Athletic Association held on Monday the 7th inst., J. B. Higgins was elected captain of the track team. D. R. Finlayson was elected baseball manager and G. R. Bliss was chosen manager of the football team. Following are the members of the baseball nine: J. Sullivan, p.; J. S. Egan, c.; Everetts, 1st. b.; J. B. Higgins, 2nd. b.; A. Cahlan, 3rd. b. and captain; J. Magill, r. f.; C. E. Loder, c. f.; Cahill, s. f. Every day shows marked improvement in the playing, and it is expected in a few Nevada.

Fall Field Day will be held on Saturday the 26th, at the Fair Grounds. The inauguration of the new day portends greater progress for athletics among our students. Although the contest will be between the Sophomores and Freshmen, yet all will share in the deepened interest in athletics generated by the occasion. We hope the day will be marked by a large attendance, and much enthusiasm. Following is a list of the events: 100-yard dash; 120-yard hurdle; 220-yard dash; 440-yard dash; 880-yard dash; 1-mile run; running broad jump; running months that this will be the crack nine of high jump; putting 16-pound shot; throwing 16pound hammer: pole vault, height.



Two young ladies are taking a course in wood mechanics.

Jos. Durkee, '95, has a position as fireman on the N.-C.-O.

F. H. Stadmuller, '92, departed for San Francisco on the 3d instant.

Sam Davis of the Carson Appeal was on the Campus during fair week.

P. P. Frandsen, '95, is teaching school at Sil ver Creek, Lander county.

N. Dunsdon has withdrawn from the Normal School and is taking Freshmau mines.

John Hamlin, '99, was absent from his classes last week, owing to the death of his brother.

Miss Mary North, '95, has accepted a position as teacher at Secret Canyon, Eureka county.

Miss Louise Lazier has withdrawn from the U. of N. and returned to her home in Virginia City.

F. C. Frey left for Minas Prietas, Mexico, on the 3d inst., having spent his vacation with his parents.

A. M. Lewers departed for Washington on the

Miss Jennie Jamison, Normal School '94 and vice-principal of the Verdi school, visited the University on the 9th inst.

Mrs. J. W. Haines of Geno, a member of the honorary board of visitors, spent several days with her daughter, Miss Maude.

J. Dunsdon has returned and entered the Normal School. IIe has not regained the use of his arm occasioned by his sickness last spring.

S. C. Durkee, '95, departed on the 5th inst. for Patterson's borax works in Northern California to enter upon his duties as Superintendent.

Miss Anna Schadler, '94, assistant principal, and Professor Story, principal of the Gold Hill High School, accompanied by a number of their pupils, visited the U. of N. during fair week.

Edgar Sadler, son of Lieutenant Governor Sadler and formerly a student of the U. of N., will leave shortly for China, where he intends to learn the tea business in the employ of Macondray & Co.

1). V. Jones of Reno, who attended the University two years ago, has entered the Georgetown Law School at Washington, D. C. Dwight always showed an inclination toward the study of law, and he will undoubtedly do credit to him- tit + + +

30th of September, after having spent his vacation at home.

Miss Brambila of Carson was on the Campus during fair week visiting her brother Robert of the class of '97.

Hon. H. C. Cutting, '91, State Superintendent of Public Instruction, visited the University on the 7th and 8th instant.

Miss Arda Van Duzer, Normal School '91, has returned from an extended visit to her brother, C. D. Van Duzer, Normal School '89, at Washington, D. C. Miss Van Duzer has a position as teacher in the public schools of Reno.

ca- self in his chosen profession.

The cadets are drilling in the setting up exercises, marchings and facings preparatory to receiving the rifles. During drill hour the Campus is covered with squads, and there is abundant chance for the old boys to see how they acted when they first began to drill.

Professor Hillman has been engaged in collecting seeds of different plants and arranging them for display in the Experiment Station and for the use of his class in botany. Prof. Hillman has taken the trouble to gather the seeds, thus saving the class the trouble and allowing more time for the study of them by the students.

#### RECORD. STUDENT THE

CON

ONS.

### THE THEORY OF LIGHT.

ANY different theories regarding the phenomena of light have been advanced from time to time. The old theory, established by Newton, supposed light itself to be a substance emitted by a luminous body, and traveling in all directions. While this theory explained some of the ordinary phenomena of light, it was entirely inconsistent with many others. The later and generally accepted theory, the so-called "wave theory"-explains light as a phenomenon due to disturbances set up in the ether, and propagated through the ether in undulatory waves, which travel in straight lines perpendicular to the wave front.

In treating this subject the first question that arises is, "How are the waves set up and how propagated?" In order to transmit any form of energy from one place to another, we must have some medium. We cannot conceive of motion taking place between two substances without the aid of some intervening conductor. This medium is spoken of as the all-pervading ether. It cannot be removed by any means known to us. If we assume that there is such a substance, capable of transferring energy, we must assign it a definite density and elasticity. As regards the conanything with certainty. To do so would be to explain the nature of matter, a subject on which the scientist's knowledge is deficient. • If the ether were displaced by the vibration of particles of matter imbedded in it, being elastic, it would tend to return to its former position, and in so doing to communicate the vibrations to the rest of the ether surrounding it. Scientists differ greatly respecting the density and compressibility of ether. According to some, the ether is of different densities in different subwould be equally refracted and reflected in pass-

experiment fails to show. It is more probable that the action between the ether and ordinary matter is such as to unequally retard varying wave lengths.

The vibrations are transverse and not longitudinal. It is only by transverse vibrations that the waves could be propagated. For, if the vibrations were not perpendicular to the wave front, they could not affect the rest of the ether. We would not have light traveling in all directions, but in a single straight line.

Some doubt has lately been expressed as to whether it is possible for anything to travel with the rapidity of light. Velocity is dependent on two things, the density and elasticity of the substance transmitting the vibrations. It is one of the properties of a perfectly elastic gas that it transmits all energies instantaneously. The ether, if not perfectly elastic, is very nearly so, and in consequence must transmit all wave disturbances very rapidly.

Light and sound differ from each other in the manner of their vibration. Sound, unlike light, is produced by alternate compression and rarefaction of the air, and sound waves cannot be propogated in a vacuum. Considering the resistance it has to overcome and the density of air, sound travels with a comparatively high stitution and relation of ether to the ordinary velocity. If we estimate the difference in the matter surrounding it, we are unable to state elasticity and density of air and ether, we can easily see that a vibration in the ether must necessarily travel much faster than one in the air. In the last few years a good deal of attention has been paid to observing the relationships between light and electricity. Indeed, it is highly probable that the two phenomena are due to the same cause, that is, an electric stress in the ether. This condition of the ether explains both equally well. All the phenomena of light and electricity can likewise be perfectly well explained by such an electric stress. We have constances. If this were true, different wave lengths ductors and non-conductors of light, as well as of electricity. The velocity of electricity correing from one medium to another, -a result which sponds very closely to that of light. Every parF.

ticle in a luminous body is alternately exposed to an opposite electric stress. At every half vibration the particle receives an opposite electrical charge. The reason that there are no electrical phenomena produced in the case of light, is that these charges, being opposite are attracted; their electricities combine and neutralize each other.

Therefore, light is probably an electric stress, produced by molecular disturbances in the allpervading, homogenous, ether. When this stress is relieved, we have a system of light waves traveling with great rapidity in undulations perpendicular to the wave front.

But as yet the explanation of light is a mere theory. Nothing absolute can be asserted until we find out the real nature and properties of ether and of matter in general.

When the real constituents of matter are discovered all phenomena which are now so puzzling to scientists will doubtless be made clear as day.

### **DIRECTORY.**

U. of N. Athletic Association -- Meetings monthly at call of President. F. M. Linscott, President; D. R. Finlayson, Secretary; G. R. Bliss, Financial Secretary.

Adelphi Literary Society-Meets first three Fridays of each month at 7:30 P.M. O.T. Williams, President; Augusta Saxton, Secretary.

### THE CHARACTER OF OPHELIA.

### Continued from page 5.

Can we compare her with history? Possibly we might never find a parallel case, a similar character. Yet we must and can compare her with life, for often such sweet characters have been seen, and if not brought directly before our eyes, have lived and died exerting an elevating influence over others. Ophelia as a character is true to life. \* \* \*

Hers is a character that no one but Shakespeare could have drawn in the way he did. He describes her love, madness and death with the greatest tenderness and pathos. He makes her just the opposite of the Queen, and the great contrast between them is vividly portrayed.

The effect the character has upon us is that of love, pity, admiration. We love Ophelia from first to last. We feel as soon as we learn that her life is to be connected with that of Hamlet, that she is destined to a life of sorrow. We admire her purity, we pity her weakness, and we weep for her insanity. We are filled with tenderness, and mourn her death, yet we feel that death, since it releases her from her sorrowful life, is a blessing. Ophelia dead and dying, is the same Ophelia that first won our love. She was far too good for this cruel world in which she had been cast. So lived one who "loved not V. wisely, but too well."

Professor Hjalmar Hjorth Boysen, the Norwegian philologist and professor of Germanic languages and literature in Cornell, died suddenly in New York City, October 4th. "The Story of Norway," "Lives of Goethe and Schiller," "Tales of Two Hemispheres," "Falconberg." "A Daughter of the Philistines" and "A Mammom of Unrighteousness" are among his literary productions.

U. of N. Social Club-Meets fourth Friday evening of each month. F. E. Walts, Chairman Managing Committee.

U. of N. Self Government Association-F. M. Linscott, President; J. W. Thompson, Secretary.

Class of '96-J. M. L. Henry, President; Addie M. Boyd, Secretary.

Class of '97-J. R. Magill, President; Kate Reigelhuth, Secretary.

Class of '98-Maud Thompson, President; J. J Sullivan, Secretary.

Class of '99-F. E. Gignoux, President; C. R. Ford, Secretary.

S. Emrich has opened the Nevada Cash Dry Goods and Carpet House with a full line of the very latest fashionable dress and fancy goods, carpets, linoleums, ladies', misses' and children's cloaks and jackets. We will be pleased to send samples if ordered and will carefully and promptly fill orders.



### DUTY VERSUS CONSCIENCE.

HE military school of X ---- had settled down to the quiet of evening studies as following supper had sounded "call to quarters," past been undermined in such an insidious in class and was most distinguished for military manner by the very boy who had formerly been deportment. Fred needed the appointment, for one of his best friends, that it seemed with the he was to be the support of his widowed failures of the day that he must lose the game mother and his sister Mollie when he had he was playing for, and which meant to him so finished his education. much. Why should Jim Dickson have lied so ing and pinching herself and daughter that deliberately to the mathematical instructor that morning about the problems and told him that he understood them all when he had got them every one from him (Fred), and had promised to return the paper to him before recitation. He had not returned the paper till after recitation, and so as Fred was given the hardest one, and not having the paper to refer to, he had sucgeeded in just working it out before the close of had taken possession of him and he seemed to recitation, and the instructor had given him only lose no opportunity to throw odium on him, and

Jim had not worked them out, but he (Fred) could not honorably tell the instructor so. Then again at mornning drill, what a mean thing it was for Jim to have borrowed Fred's nice clean gun the bugle after the recreation half-hour to mount guard with that morning and leave him his own dirty gun. He had failed to return that and the cadets going to their rooms, took up till after the drill inspection, and so poor Fred books to prepare the morrow's lessons. After got a demerit for a dirty gun. It was a mean, the lapse of a few moments the sound of hurry- dirty trick, and Fred could not help but believe ing footsteps died away and the only sounds that Jim had purposely done it, and it came over beard around the huge barrack building were him like a revelation that all the trouble he had the steady tramp, tramp, of the cadet sentinels had for the past three weeks had come through as they paced up and down the lower floors of Jim. He could not tell on Jim, for that was each hall, or from the outside and through open mean and unmanly, and he certainly could not windows the song of katydid, cricket or tree go to Jim and complain to him and he was too toad as they filled the balmy September evening proud to upbraid him or let him know that he with their music. The night was clear and the could hurt him. Yet Jim, rich, popular and stars shone with more than usual brilliancy, but genial, had all the academy on his side, while in some way they seemed to Fred Errol to be he (Fred), poor and working his way through, without their usual lustre, while the lovely was obliged to study and work hard so as to evening sounds jarred on him as a string out of obtain the standing he had. They were both tune. He sat at his window and thought over working for the same object-the appointment and over the events of the day, and the more he to a cadetship at the Military Academy of West brooded, the more sore he felt and the less satis- Point, which Mr. West, the Congressman of the fied with himself. He had tried as he ever had, district, had promised to the boy at the Xto do his best, but his best had for some time academy who should have the highest standing Fred might get through school, and to go to West Point would insure the honorable profession and support that no other calling opened to him. Jim Dickson did not need it, for he was the only son of rich parents, and had the world open to him. Jim was bright but lazy, as recent events had proved, very tricky and unreliable. A feeling of envy and jealousy of his old comrade a medium mark against a perfect one for Jim. discredit all his endeavors to obtain the prize.

And as Fred thought that the term so close to the end was to decide the contest which was practically between him and Jim, and that his high standing was lowered, the thought of his mother's disappointment surged through him and the tears rushed to his eyes. But even as they trickled down his face and the vision of his dear old mother sewing so patiently, living so lowly at home for his sake, came to him, and at the same instant the closing words of her last letter appeared in clear and startling characters to him. "Remember, my son," she had written, "the race is not always to the swift, nor the battle to the strong. Be patient to the end, working hard and steadily, calling on your God and mine for assistance and guidance." He brushed the tears away, and with a "God bless her," murmured softly, a resolution took possession of him to try again, and harder than ever, and by strict watching and care, with the Almighty's assistance, to win. With a cheerfulness and alacrity that a few moments before had seemed impossible, he took up his books and bent himself to his work, and only laid them down for the few moments necessary for him to go and inspect his division at "taps" to see that the cadets in his squad were in their rooms. Fred was a Sergeant and therefore the inspector of a subdivision of barracks, and as such he had a right to burn a light for one hour after "taps." He did so and kept it till the clock on the barrack tower striking eleven told him it must go out at once. He undressed in the dark, and with a light heart turned in and in a few moments was sound asleep. How long he slept he knew not, but waking with a start, felt sure that he had been disturbed by some noise. All was quiet at first, but after a few moments a door of barracks in another hall slammed; then he heard the rush of hurrying footsteps, softly but swiftly running across the area of barracks below. Jumping up, he went to the window, and peering down into the gloom, after a few seconds he could make out indistinctly a huddled figure in the darkest part of the area, and a low, moaning sound coming from it told him some one was in trouble. It was but the work of a moment to put on his trousers and shoes, and buttoning his

coat on the way, he was soon at the foot of the stairs and hurrying across to the bundle prone on the ground.

"What's the matter here? Who are you?" he inquired, as he knelt down to examine the prostrate figure. "What, is it you, Jim Dickson?" and he was about to leave in disgust, when Jim, hurriedly calling to him, said:

"Don't leave me, Fred. I've sprained my ankle pretty badly and hurt my head, and I can't move. The Officer of the Day is inspecting the other side of barracks, and pretty soon he will be around here, and if he finds me here he will put me in arrest. I've been down to Camptown with two or three of the fellows, and he suspected as much and asked me about twenty minutes ago if I had been out, and I said no, and that I had no intention of going out."

"I understand, Jim, you've been drinking, and you got to your room just in time to escape being caught, and you lied to him. But I don't see why you left your room again, and how you came to hurt yourself," replied Fred.

"Yes, I know I took a glass or two, but it was not much, and as soon as I left my room, I went out on the roof of the porch and jumped down here to go to Camptown again. But the liquor I had must have been pretty strong, for I seemed to tumble, and I am pretty badly used up, I think. Don't let me be caught, Fred, for I'd be court-martialled for lying, drinking and being out of quarters without permission, and that is sure dismissal. Oh, Fred, for the sake of old friendship. help me to my room. He's coming now. Do, for God's sake, Fred, help me," and the poor boy was piteous in his appeals. Fred's heart was touched. Here was his revenge. He might go away, and Jim was sure to be found out and dismissed and the appointment was then his, Fred's. But the temptation was for a moment only, and as the thought flashed over him that the dear old mother would rather he should lose everything and her life be all toil and hardship than to do one unworthy or unmanly action, he turned quickly to Jim, and with the quick decision of a manly resolution, said:

"I will help you, Jim, but be quick and listen to what I tell you. I will carry you to the hall of my division and lay you down there, and you must crawl in the first room and stay there as quiet as you can. I will stay outside, and if he questions me, I will throw him off the track, and when he has gone to the next division I will get you to your room. I don't think your ankle is much hurt, just a little twist, and if you go to the hospital to-morrow it will be all right in a couple of days."

Even while talking, Fred picked up Jim, and carrying him across the area was just about to go in the hall when across the next division came the Officer of the Day. He could not see who it was, but he knew cadets were just passing inside, and he called out sternly, "halt!" but instead of halting Fred went up the steps quickly and opening the first door, told Jim to get under the bed, and then turning around went outside and down the steps to meet the Officer of the Day coming up.

"Did you hear me call halt, sir?" the latter demanded.

"Yes, sir," replied Fred.

"Why, then, did you not stop at once?" demanded the officer.

"I could not, sir."

"You could not. Were you with any one?" "Yes, sir," and as Fred answered his heart went in his mouth, for he foresaw the result of his questioning.

"Who was with you?" asked the officer, and then coming up nearer he recognized Fred and exclaimed, "Mr. Errol, I am surprised to see you out here, sir. Why are you not in your quarters?"

but it was right that he should keep his promise to this latter. He resolved then to tell nothing, but take all the blame himself.

"Who was your companion, Mr. Errol?" demanded the officer.

"I cannot tell, sir," replied Fred.

"Do you mean that you cannot because you do not know, or simply because you will not?"

"No, sir," replied Fred, "I do know, but I have given a promise and I cannot tell."

"But I order you to tell, sir."

"I refuse to obey the order, sir."

"Then go to your quarters in arrest, and tomorrow morning report to the Commandant at office hours."

With a dazed head and sorrowful heart the boy turned around after saluting and went up stairs to his room. The blow had fallen, and now for protecting a fellow student in trouble he was to suffer. It could not be that he could tell the truth and he could not lie, therefore he must keep silence. Under such circumstances there was left for him but dismissal in disgrace and the blasting of all his hopes for West Point, all his plans for his future, all his ambitions for his mother and sister. Through the rest of the night he tossed sleeplessly on his pillow and tried to make out whether he had committed a mistake, and the only way out was to send word in the morning to Jim Dickson. If Jim was half a man, he would release him from his promise, and then he could tell on being ordered to, but he would not ask Jim for that. But in the morning when the story had spread around the barracks that Fred Errol was in arrest for leaving quarters at night without permission and for refusing to obey the orders of superior authority a number of the boys came to his room to sympathize, perhaps some to gloat over his trouble. From them he learned that Jim had gone to the hospital, and the doctor had ordered him to bed there, and to remain for some time. So it was impossible to get news or word to him. During the day he was sent for by the Commandant, who questioned him, and on his again refusing to tell the name of his companions or the reason of his being out of barracks, charges were preferred against him and a court martial ordered.

16

Fred saw the danger staring him square in the face. He might have lied and said that no one was with him and that feeling ill, he was obliged to get up, but he could not bring himself to a lie, although it would save him. Yet by owning the truth he could also save himself, but at the expense of dismissing Jim Dickson, whom he had promised to save. He would not lie, and he would not break his promise. It was a matter of duty and conscience in conflict. It was his duty on being ordered to tell who his conurade was,

Continued in next Issue.

### BOALT & BIRD,

DEALERS IN HOICE GROCERIES AND PROVISIONS.

Athletic Sweaters, \$2 Each. A Nice Line of Boots and Shoes.

### NEW PALACE BAKERY

OHN PETERSON, Proprietor, Manufacturer of and Dealer in

PURE HOME MADE CANDIES, NUTS, TOYS. NOTIONS, ETC

Ice Cream Parlor in Connection. Soda in Season.

PATENT? For a prompt answer and an honest opinion, write to MUNN & CO., who have had nearly fifty years' experience in the patent business. Communica-tions strictly confidential. A Handbook of In-formation concerning Patents and how to ob-tain them sent free. Also a catalogue of mechan-ical and scientific books sont free. OBTAIN CAN

tain them sent free. Also a catalogue of mechan-ical and scientific books sent free. Patents taken through Munn & Co. receive special notice in the Scientific American, and thus are brought widely before the public with-out cost to the inventor. This splendid paper, issued weekly, elegantly illustrated, has by far the largest circulation of any scientific work in the world. \$3 a year. Sample copies sent free. Building Edition, monthly, \$2.50 a year. Single copies, 25 cents. Every number contains beau-tiful plates, in colors, and photographs of new houses, with plans, enabling builders to show the latest designs and secure contracts. Address MUNN & CO., NEW YORK, 361 BROADWAY.

### RENO STEAM LAUNDRY.

YORK GUARANTEED.

LATEST AND MOST IMPROVED MACHINERY

Wear and Tear is Here Reduced to a Minimum.

Charges Reasonable and to Suit the Fimes.

EDMUNDS & RIEBER, Corner Fourth and Ralston Streets.

17

H. MANNING, Α.

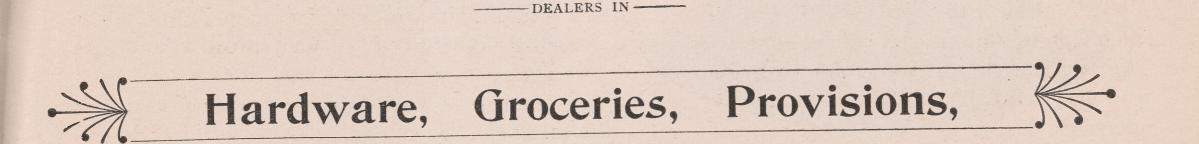
RENO, NEVADA.

DEALEER IN

HARDWARE, STOVES, FARM IMPLEMENTS, AND WAGONS.

Fine China, Lamps, Crockery and Glassware.

SUCCESSORS TO W. O. H. MARTIN,



---- CROCKERY, TINWARE, ----

Agricultural Implements, Bar Iron, Steel, Cumberland Coal, Cave Valley Lime, Plaster, Halr and Cement.

> RENO, NEVADA. COMMERCIAL ROW,

### FIRST NATIONAL BANK,

Reno, Nevada.

PAID UP CAPITAL AND SURPLUS

INTEREST PAID ON TIME DEPOSITS.

Draw Drafts on all parts of the world, Issue Letters of Credit and Transact a General Banking Business

### NEVADA STATE JOURNAL.

DAILY AND WEEKLY.

The Leading Silver Paper of Nevada. Largest Circulation. Best Family Paper. Best Advertising Medium.

Subscription: Daily, \$6 per year; Weekly, \$2 per year. Advertising Rates Reasonable. BANK OF NEVADA,

Reno, Nevada.

DAID UP CAPITAL,

-\$150,000.---

### INTEREST PAID ON TIME DEPOSITS.

Draw Drafts on all parts of the world. Issue Letters of Credit and Transact a General Banking Business.

### FRED STRASSBURG,

MANUFACTURER OF TINE HAVANA CIGARS,

O-RENO, NEVADA.

Sole Manufacturer of the Celebrated `abob and "Pride of Washoe" igars. Private Brends a Specialty.

### RENO MILL & LUMBER CO.

ROUGH AND DRESSED LUMBER WINDOWS

DOORS, BLINDS, SHINGLES, WALL PAPER,

PAINTS, OILS, ETC.

IDER SUNDERLAND

-----DEALER IN------

Men's and Boys' Clothing, Boots and Shoes, And Gentlemen's Furnishing Goods.



Underwear from \$1 to \$3. Shoes, \$1.50, \$2.50, \$3.

## UNIVERSITY SUITS MADE TO ORBER

A fine line of Fedora Hats from \$2 to \$4. Agent for John B. Stetson & Co's. Fine Hats. Ladies' Shoes from \$2 to \$5 per pair. A fine line of Ladies' Oxford and Southern Ties from \$1.50 to \$3.



WM. WEBSTER,

Attorney - at - Law,

Reno, Nevada.

Office: First National Bank, up stairs.

CHAS. A. JONES,

Attorney - at - Law,

Reno, Nevada.

Office: Powning Building.

DR. KATHERINE VAN HARLINGEN,

Physician and Surgeon,

Reno, Nevada

Office: Rooms 9 and 10, First National Bank Building. Residence: At Wm. Pinniger's Hours: 10:30 a, m. to 12 m,; 1 to 3 p. m. and 7 p. m.

PHILLIPS & PHILLIPS,

Physicians and Surgeons,

Reno, Nevada.

Office: Rooms 3, 4 and 5, Nevada Bank Building. W. A. Phillip's hours, 3 to 5 p.m. P. T. Phillip's hours, 1 to 3 p.m.

DR. GEO. FEE,

Physician and Surgeon,

Reno, Nevada.

Special attention paid to Diseases of the Eye, Ear, Throat and the Fitting of Glasses.

Office: Rooms 8 and 9, Bank of Nevada Building. Residence, Wm. Pinniger's. Office Hours: 8:30 a.m. to 12 m., 1 to 3 p. m and 6 to 7:30 p. m.

DR. J. G. LEONARD,

### D. W. RULISON, D. D. S.,

Dentist,

Reno, Nevada.

Office: Powning Building.

Graduate of the University of California College of Dentistry.

THE PALACE RY GOODS AND CARPET HOUSE

----- CABRIES -----

THE LARGEST STOCK,

THE FINEST GOODS,

AT LOWEST PRICES

Fine and Reliable Goods Sold Cheap. Samples sent on Application. Orders Promptly Filled.

### R. W. PARRY,

---Proprietor of----

EUREKA LIVERY, FEED AND SALE STABLE,

And Stock Yards. Stock in Transit Carefully Attended to.

FINE SADDLE HORSES AND LIVERY TURN-OUTS A SPECIALTY.

Corner Fourth and Sierra Streets, Reno.

Go to J. COHN

Dentist,	AND GET YOUR TYNIVERSITY SUIT MADE FOR \$15 00.
Reno, Nevada.	FIT GUARANTEED OR MONEY REFUNDED.
Office at Residence, North Virginia street, corner of Sixth, one block north of Congregational Church. Extracting at all hours.	Citizens suits made from \$15 upwards. Try him
DR. E. C. PHELPS,	SOL LEVY ——My Entire Stock of——
Dentist,	DRESS GOODS, CAPES, JACKETS, CARPETS AND FANCY GOODS
. Reno, Nevada,	Is Entirely New, of the Very Best Quality, at the Lowest Cash Prices.
Office: Nevada Bank Building.	CYCLERY.
DUNKLE & ARMANKO,	
DEALERS IN	BIOYCLES FOR SALE OR RENT.
MPORTED KEY WEST and DOMESTIC CIGARS	F. W. MORRILL, Proprietor.
Tobacco, Pipes and Smokers' Articles, Cutlery, Stationery, Notions, Etc.	Opposite First National Bank.

### S. JACOBS,

MERCHANT TAILOR.

Gent's Furnishing Goods, Hats and Caps, Trunks and Valises.

Footwear a Specialty. Com. Row and Virginia St.

### PALACE RESTAURANT,

TEALS AT ALL HOURS, DAY OR NIGHT.

EUROPEAN PLAN.

J. Godfrey, Proprietor.

H. FREDRICK, DEALER IN

DIAMONDS, WATCHES, JEWELRY, SILVER AND SILVER PLATED WARE

Fine watch repairing a specialty. Reno, Nev.

PALACE BAKERY, YONFECTIONERY AND FRUIT STORE. Scofield & Kendall, Proprietors.

Choice Candies, Nuts and Fruits.

Hot Tomales Every Evening.

EMILE C. HARRIS, GUNSMITH, MACHINIST AND REPAIRER. Dealer in

GUNS, AMMUNITION, FISHING TACKLE, ETC.

Bicycle Repairing a specialty.

Reno, Nevada.

CASPER BECKER.

PROPRIETOR

WASHOE SODA WORKS And Bottler of SIPHON SELTZER WATER AND OTHER BEVERAGES. Corner Sixth and Sierra Streets, Reno, Nev.

J. WESTLAKE

### BROOKINS' VARIETY STORE.

PIANOS, ORGANS, SHEET MUSIC, CUTLERY, TOYS, YANKEE NOTIONS, BOOKS, STATIONERY,

TOBACCO, PIPES, ETC.

Reno, Nevada.

### G. HOSKINS,

YINDERTAKER AND EMBALMER.

O CABINET WORK, REPAIRING, ETC. Graduate of Clark's School of Modern Embalming Undertaking Parlors Plaza street, two doors east of McKissick's opera house, Reno.

### WM. KELLER,

JOUNT VERNON CLEAR HAVANA 10c CIGAR

And Buckeye 5c Cigar.

TTY THEM.

Opposite R. R. Depot,

### ALFRED NELSON,

Wholesale and Retail Dealer in

MPORTED AND DOMESTIC CIGARS CUTLERY AND NOTIONS. AND TOBACCO.

A general assortment of Hats, Gloves and Underwear.

### C. E. SKINNER,

A RTISITC PHOTOGRAPHER,

NEAR IRON BRIDGE, RENO.

Has made all the graduating photographs for the different schools this year. Special attention given to student's work.

### L. D. FOLSOM,

DEALER IN

CHOICE FAMILY GROCERIES

### MAKES TO ORDER LADIES' AND GENT'S BOOTS AND SHOES.

Repairing neatly done. Call and see his improved manner of manufacturing. Virginia Street Reno

R. C. LEEPER, Manufacturer, Dealer and Importer of SADDLES, HARNESS, BRIDLES, COLLARS, WHIPS AND ROBES.

Repairing done with dispatch. Fourth and Sierra St

### CADETS, ATTENTION!

COFFIN & LARCOMBE WILL SUPPLY THE Faculty, your cousins and aunts with choice family groceries at moderate rates.

North Side of Railroad Track, Reno.

### AND FAMILY SUPPLIES.

South Virginia Street, - Reno, Nevada.

CHARLES LAKE,

---- DEALER IN-----

S, CTATIONERY AND CIGARS.

75 Virginia Street, Reno, Nevada.

Architects and Painters go to -

COURTOIS & CO.

SUPPLY THE FOR WALL PAPER,

W. P. Faller's Pare Frepared Paint, Oils, Glass, Builders' Hardware, Etc.

Next doar to Postoffice.