JANUARY 12, 1898.

The Normal College News.

STAFF OF EDITORS.

Appointed by the Faculty.
HERBERT G. LULJ. . . . . Editor-in-Chief.
HUGH E. AGNEW . . . . Business Manager.

Elected by their Organizations.

Ann A. Bliss
Hugh E. Agnew
E. E. Crock
Zach Kenne
Caroline E. Jenks
Henry E. Straight

General Educational Items.

Grace I. Shaw

CONTENTS.

Toxins and Anti-Toxins: Diluted for School Use 165
The Department of Physical Science 167
Book Review 169
Recent Accessions to the Library 169 174
Editorials 170
General Educational Items 170
Local and Personal 171
Gift to Cercle Francais 174
The Mass Meeting 174
S. C. A. 175
Alumni etque Alumnae 175
Foreign Correspondence 176
THE NORMAL COLLEGE NEWS.

STUDENTS!

You can have special prices on FANCY GOODS BOOKS, etc., for presents for friends at home.
Any book wanted supplied on short notice.
Please call and look at my stock.

Frank Smith.

The Scharf Tag,
Label and Box Co.

Do nice, clean Book and Job Printing, at an honest price too, and promptly on time.

Pearl Street, Next to Post Office.

This space is reserved for THE JEWELERS,
S. H. Dodge & Son.

HEADQUARTERS FOR Gymnasium - Shoes,
 ALSO THE LATEST DESIGNS IN SCHOOL SHOES, DRESS SHOES, and PARTY SLIPPERS.
WE LEAD, OTHERS FOLLOW.

Fred S. Horner's Cash Shoe Store,
106 Congress Street.
Special Attention in Fitting Rubbers.

We are opening the Fall Season with some very tasty Novelties in Neckwear, Shirts, Hats and other Furnishings.

Our Line of Suits, Overcoats and Odd Pants are sure to please you.

WE MAKE SUITS TO MEASURE FROM $12.00, $15.00, TO $20.00.
DON'T BE AFRAID OF LOOKING OVER OUR LINE.

C. S. WORTLEY & CO.
Look for

Waterman, Photographer,
122 Congress Street.

Laundry Work
That is clean and that will not
will the first time that it is
worn, is what the College Students desire. Such work can
be found at the
Gem Laundry,
14 East Cross Street.

Educate for Business
at

The Cleary Business College
Ypsilanti, Michigan
P. R. Cleary, Pres.

H. Fairchild,
Proprietor of

City Meat Market,
Special attention given to Students’ Trade.
Coupons given on all cash purchases.
No. 14 Huron Street.

Stein & Roser,
No. 25 Huron Street.
Fine Confectionery, Cigars, and Tobacco.

E. N. Colby,
Jeweler and Stationer.
Watches, Clocks, Jewelry, Stationery and School Supplies at bottom prices. Watch cleaning $1.00.
No. 37 Cross Street.

Students’ Barber Shop,
Opposite Hawkins House. Finest Three Chair Shop in the City.
Reader & Corbeil.
Ladies’ Shampooing and Hair Dressing.

Ypsilanti Mineral Bath Co.,
Open every day.
Saturday until 10 P.M.
Sunday until 12 Noon.
Try one of the tonic baths when you are tired. It will rest you.
**Phillips Bros.,**

All Kinds of Fresh Provisions, Bread, other Baked Goods and Groceries at the Lowest Prices.

No. 27 Cross Street.

---

**Alban & Johnson,**

CLOTHIERS and GENTS' FURNISHERS,

Have the Largest Stock of

READY MADE CLOTHING, HATS and CAPS, SATCHELS, UMBRELLAS, and GENTS' FURNISHINGS IN YPSILANTI.

---

**DENSMORE & FELL.**

Clothiers,

AT THE CORNER.

---

**E. E. Trim**

For . . . Fine Shoes at Popular Prices.

---

**Lewis & McKinstry,**

13 N. Huron Street.

We carry a full line of Staple and Fancy Groceries, Vegetables, Fruit and Confections.

Students' orders will receive careful attention. We give Trading Stamps.

New Phone No. 6.

---

**A Business Opportunity**

doesn't always mean a chance to get work. It's a business opportunity to have a chance to save money on every piece of furniture you buy. We give you that chance at this store.

**WALLACE & CLARKE,**

5 Union Block.

---

**F. C. Banghart,**

PROPRIETOR PALACE MEAT MARKET.

207 Congress Street.
Grieve & Earl's
IS THE PLACE TO GET
GENUINE
GRAHAM
BREAD.
40 Cross Street, East.

Hot Stuff.
SURE, IF IT CAME FROM
The City Wood Yard.
Largest and best assorted stock in the city.
Give us a trial.
D. F. HAYNOR, Prop.
Leave Orders at Zwergel's.

H. D. WELLS.
H. C. FISK

Wells & Fisk,
GROCERS.
First-Class Goods and Low Prices, Our Motto.
Club Patronage Solicited.
123 Congress St., Ypsilanti, Mich.

"The Name the Guarantee."
Spalding's
Foot Ball Supplies for 1897
Every Requisite for the Game.
Managers will do well to write for samples and special rates before purchasing.

Flowers.
Choice Cut Flowers at
Norton's Greenhouse,
LOWELL STREET.

MICHIGAN CENTRAL
"The Niagara Falls Route."

A FIRST-CLASS LINE FOR FIRST-CLASS TRAVEL.
Chicago===New York===Boston,
Via NIAGARA FALLS and BUFFALO.
A Summer Note Book.
descriptive of Niagara Falls, Mackinac Island, Adirondack Mountains, the Thousand Islands and rapids of the St. Lawrence, the Catskill Mountains and Berkshire Hills, the White Mountains and New England Coast, and other Summer Resorts of Northern Michigan and the East, revised and profusely illustrated will be sent for 10 cents postage.

O. W. RUGGLER, Jos. S. HALL,
Gen'l Pass't and Trk. Agent, Michigan Pass't Agent,
Chicago. Detroit.
THE NORMAL COLLEGE NEWS.

W. N. Salisbury, 
Physician and Surgeon.
Special Attention to Eye, Ear, Nose and Throat.
OFFICE, OVER MORFORD & HYZER’S DRUG STORE.

Prof. Scott’s Dancing Academy,
No. 13 HURON ST.
Saturday Evening Class from 8 to 10 o’clock.
Assembly from 10 to 12 o’clock.
Address 17 Cross St.

Get in the Habit

When down town of calling at the
White Front for your Candies, Peanuts and Fruits.

A. A. GRAVES, the Grocer,
105 Congress Street.

Bell Tel. 91. New State Tel. 124.

THE MUTUAL LIFE INSURANCE CO.

Of New York, excels all other companies in the following particulars:

1—In 1851 it did .................................................. $11,065,969 more now “Paid-Up” business
2—It had, December 31, 1896 .................. $2,986,811 more insurance in force
3—It had .................................................. $1,967,887 more interest income
4—It had .................................................. $3,494,676 more premiums income
5—It had .................................................. $1,034,437 more total mutual income
6—It had .................................................. $11,298,102 more admitted assets
7—In 1898 it paid .................................................. $1,080,126 more to policy holders
8—Since its organization in 1849 it has paid .................................................. $183,665,592 more to policy holders
9—Since 1869, when the next largest company began business, it has paid ........ $196,693,805 more to policy holders

EXCEEDING BY $196,693,805 THE RECORD OF ANY OTHER COMPANY.

For further information see T. A. CONLIN, Special Agent.

FOR CATALOGS, BOOKLETS, PAMPHLETS, STATIONERY, AND EVERYTHING ELSE IN THE PRINTING LINE, GO TO

YPSILANTI’S
BEST PRINTERS,

The Ypsilanti Commercial.

PHONE 31.
IT is no mere metaphor to assert that the topic here selected for discussion is one of vital interest to the parent and teacher. The "germs" of disease lurk in every nook and cranny of the home; they float in the air and settle upon moulding and sill; they pollute our food and drink; they invade the school-room and lie in wait for victims about the margins of drinking cups, upon the points of pencils used in common and upon the leaves and covers of our free text books. Of those who read this article one-third have consumption, have had it, or will yet contract this dreaded disease; while one-seventh will actually die from this one cause.

In the crusade against contagious and infectious disease the teacher must be the leader in the various communities since it is entirely a matter of education. It is not enough that the pupil simply be instructed to avoid a diphtheric or a consumptive patient, to boil his drinking water, or to attend to the prescribed details of disinfection. An intelligent and effective caution will be exercised only when he appreciates fully the reason for such procedure. The world in which these death dealing organisms live and move is so far removed from the world of sense that he refuses to believe in their existence at all. This may be simply one of the "fads" with which scientists are prone to delude themselves. Our State Legislature did wisely when they made it incumbent upon all our schools to teach the nature and cause of contagious diseases and placed at the disposal of our State Board of Health an appropriation for the printing and distribution of literature bearing upon the subject.

There seems now to be needed by our teachers a simple and brief discussion of the theories upon which present practice is based and some suggestions in regard to how the subject may be logically connected with the regular work of the school. In the judgment of the writer this can best be done by taking up for the eighth grade fall work the study of mushrooms, toad stools, puff balls, moulds and smuts, followed by the practical work outlined upon the yeast plant in The News of November 10, 1897. When this work has been thoroughly done the pupil is in a position to understand the nature and action of disease producing germs. The group of plants related to the yeast are not known to produce disease in any living animal body, and yet their action upon a can of fruit is not so very dissimilar. What follows may be readily adapted to pupils of grammar grades.

WHAT BACTERIA ARE.

Microscopic organisms of the plant kingdom, each individual constituting a single cell, without any green coloring matter, and multiplying by a process of division as long as conditions are favorable. They require for their growth, as in the case of the yeast, suitable temperature and food, moisture and absence of deleterious substances. As food they require some substance from which carbon and nitrogen may be extracted; and as a result of their life activities certain waste products are created. Those products are complex, organic compounds, difficult to isolate and analyze, and consequently little is positively known concerning them. Those products which prove poisonous when introduced, or generated, within the living body are known as "toxins" and bacteria producing such toxins are said to be "pathogenic." Those which produce only harmless products are said to be "non-pathogenic." Another classification is based upon the form assumed by the different organisms; some being spherical (mucococcus), others
straight and stick like \textit{(bacillus)}, wavy \textit{(vibrio)} and some spiral \textit{(spirillum)}. It should be remembered that some bacteria are not only harmless but actually beneficial, and that upon the whole they are absolutely indispensable in the grand economy of Nature. When conditions become unfavorable for their growth many forms of bacteria produce spores, of the same nature and for the same reasons as the other fungi studied; viz.—to tide over unfavorable conditions; to secure a wider distribution and to produce a larger number of individuals. The spores withstand drying and great extremes of temperature, and are capable of producing new individuals whenever favorable conditions are restored.

**HOW BACTERIA PRODUCE DISEASE.**

The simple presence of these minute organisms in the body would probably do little or no harm. The food materials which they consume could probably be restored to the system as rapidly as needed by properly regulating the diet. The disease itself is the result of the physiological action upon the various tissues of the body of the toxins generated by the invading bacteria. The symptoms of the disease are due partly to this direct action upon the tissues and partly to the effort which nature puts forth to expel the invaders and to overcome their evil effects. When suitable food solutions are supplied these toxins may be generated outside the living body, their nature and virulence depending upon the particular species of bacterium selected, the food supplied and the conditions to which the colony are subjected. Unfavorable conditions may enfeeble the colony and lead to the production of an attenuated toxin.

**EXHAUSTION THEORY OF TREATMENT.**

In discussing how the process of fermentation in the can of fruit might be checked it was developed that this would be accomplished if the food material for the yeast plant could be withdrawn from the can. In this case such treatment is impracticable and a simpler one is resorted to, yet Pasteur, fresh from his studies upon fermentation, set about doing just this thing for the living body. To effectually remove from the blood all nitrogenous material that might serve as bacterial food seems as Utopian as it does impossible. How mountains shrink to mole hills in the presence of genius! With this preconceived theory Pasteur set about securing deteriorated colonies of bacteria which might be gradually introduced into the living body, there to consume gradually all available food and simultaneously to produce only a weakened form of toxin. The effect upon the body would be to produce only a temporary indisposition, and with the complete exhaustion of the food the most virulent colonies could be introduced with impunity. Even after virulent forms of slowly developing bacteria had been accidentally introduced into the system these weakened forms might be employed to thus exhaust the food. Let those who are disposed to carp at theories but view the brilliant results secured with anthrax and hydrophobia, based upon a simple theory and a false theory at that.

**ANTIDOTE THEORY OF TREATMENT.**

In 1891 Prof. Behring discovered that two of our most powerful vegetable poisons, ricin and abrin, could be introduced into the body of an animal in graduated doses until the body was able to withstand several hundred times the minimum dose that would have proved fatal before treatment. Similar results were later obtained with the deadly poison of the rattlesnake and cobra. From these and many other experiments it seems that the body is capable, under certain conditions, of manufacturing an antidote—an \textit{"anti-toxin"}—by which the physiological effects of these poisons are neutralized. We see at once wherein Pasteur’s \textit{practice} was sound although his theory seems false in the light of present knowledge. The weakened toxin of the deteriorated colonies stimulated the living body to produce the suitable anti-toxin and recovery or immunity was the result. There is nothing definitely known in regard to the organ or set of cells concerned in the production of this anti-toxin.
IMMUNITY.

It is known that animals, including man, show varying degrees of susceptibility toward certain diseases, equivalent in cases to actual immunity. When this immunity is natural it may be accounted for theoretically in several ways. It may result from the bodily temperature being either too high or too low for the specific germ to flourish; from the scarcity of the necessary food substances in the body or from the presence of deleterious substances, including anti-toxin, so far as this may be capable of operating directly upon the germ. A natural supply of anti-toxin in the system would neutralize the physiological effects of any toxin produced through the activities of the germ, and so in this case the disease would never develop. It is believed that the offspring may derive such a supply of anti-toxin from an immune mother.

Immunity from a certain disease may be acquired by introducing into the body graduated doses of the particular toxin, by injecting the corresponding anti-toxin, by transferring some of the blood of a person or animal immune to this disease, and finally by an attack of the disease itself. It seems strange that a substance like anti-toxin, not normally present in the body, would escape elimination throughout all tissues of the body are being changed. It seems far more reasonable to believe that the particular organ, or set of cells, when once called into activity through the stimulus of the toxin, continue functional throughout life, and hence that anti-toxin is being continuously produced. In the case of children of parents from fever infected districts may it not be this activity of these particular cells, rather than the anti-toxin itself, that is inherited?

In the next issue there will be described in detail processes of manufacturing anti-toxin from which the most benificent results have thus far been secured.

A man is like a postage stamp. When he is badly stuck on himself he is not worth two cents for any practical use.

THE DEPARTMENT OF PHYSICAL SCIENCE.

H. A. STRONG.

WHAT is new in our department? Little; very little. Just as little, indeed, as is new in other departments of human activity. Human life is like curve-tracing. All we have to do is simply to go forward along lines already laid down. Apparently what has been determines what is to be. We are hardly sensible of the infinitesimal impulse, the resultant of all the forces of the moment, which produces the minute deflection determining, as we afterward see, the form of the curve. To keep up the figure, our Normal Year-Book gives the general equation of our trajectory and our present task is to show what influences are slowly modifying it.

Probably our leading effort, now even more than heretofore, is to cultivate, in ourselves and our students, the scientific spirit and the habit of scientific criticism. The question, What seems to be the truth on this head? is important, vastly important, within its own sphere, but it must yield precedence to such questions as, How did you find it out? Is the method of discovery a general one? What possibilities of error are here? What degree of accuracy have you attained? In short that supreme question is that old question, "How then shall ye know all truth?" All this is easy to write: we are trying to do a harder thing,—actually make this principal vital in our teaching.

But one cannot criticise what does not exist. Criticism concerns itself with proofs rather than with original truth. Get truth, get knowledge, and then judge, discriminate, recast, and bring into the general scheme of things. In truth these activities go on together, but it is an enormous mistake to permit the critical to get so far the better of the creative or the discerning faculty as to diminish our vigor in the pursuit of knowledge. In their practical application the two precepts: "Get knowledge;" "Avoid error," which seems so much alike, are world-wide apart. The science of the school has concerned itself exclusively with the latter. And so we are saying to ourselves every day: See to it...
that these young people get knowledge. Let them not learn to despise minute facts, but let them rather add fact to fact until they know fully what Carlyle calls "the eternal facts of the case." Teach them to be cautious in inference, to avoid the vice of hasty generalization. It is a good thing to be critical,—to abhor being imposed upon,—to be sure nobody can fool us. But we are more the dupes of ignorance than of false knowledge; our exclusion of fact for fear that it may be spurious deceives us far oftener than spurious fact,—in a word, get knowledge.

This by no means involves the exaltation of what is uncritically called the "academic" at the expense of the "professional" side of our work. It rather magnifies the professional side. For we gain knowledge—at least after the earlier stages of education—always and only as such knowledge subserves some purpose or some interest. There may be whole categories of facts of which we know nothing because as yet we have no need to know them and so have developed no senses by which we may know them. The senses that we have developed through the slow ages seem to be such in kind and degree as are necessary to put us in relation with the world of men and things for the purpose of existence. At all events purpose, formed upon interest, controls acquisition. As a writer has well said: "The current of life runs in at the eyes and ears and runs out at the hands and feet." General scientific education works along the line of general human interests; but we at the Normal have as a special purpose the preparation of teachers for their work, and this purpose must be a controlling factor in all acquisition. It may be questioned whether any lesson should be given to an intending teacher just as the same subject should be opened to one who is preparing to be a physician, or to one who has no professional end in view. So our third purpose is to make every lesson professional:—to remember always that we are teaching teachers.

As to means of attaining these ends our department library is just now one of our leading interests. We are hoping during this and the coming year to make considerable addition to our present collection of books and to make a good beginning toward a card catalogue of the scientific material in the general library. To a slight extent we shall duplicate the reference in Poole and the cards of the general card catalogue, but for the present we shall give more attention to the contents of general works and of scientific periodicals and papers.

Complaint is everywhere made by Principals and Superintendents that the scientific classes in the public high school are hard to schedule, owing to the demand for extended and irregular laboratory hours. Having some sympathy with the complaint, we are trying what can be accomplished toward bringing all the work into one period by using five full-hour periods and having some of the laboratory work done by students at their rooms. The afternoon laboratory work in Physics I. and II. is at present solely for correction, repetition to secure greater accuracy, or to make up lost lessons.

Our new lantern has brought us face to face with the question, How obtain "slides" of needed scientific subjects? We are answering the question partly, by endeavoring to secure unpublished slides from the great laboratories and observatories of the world, and partly by making for ourselves views of such material as is within our reach. We have already procured photographs of celestial objects requiring many hours exposure, and other like material never found in the usual trade channels. Mr. Gorton, of the department, has also succeeded in making many admirable photographs of useful subjects.

Our new apparatus has been mainly in the direction of completing and extending old sets. We have, however, added to our stock during the year, in addition to our excellent lantern and equipment, 15 chloride accumulator cells; a set of Jolly balances of good performance; a set of whirling-table accessories; sets of prisms, mirrors, and lenses; and many smaller pieces.
BOOK REVIEW.

Under this suggestive title comes a little book of great practical value to all primary teachers. These outlines aim to be scientifically accurate, to be suggestive in device and development while they leave to each teacher opportunity for originality in adaptation.

While the work is carefully and wisely correlated it is not deemed best for a well developed child to be taught only one thing at a time. So many and such different objects and interests are clamoring for his attention.

The book begins, as does all school work with September. General thought for the month "Family Life." Appropriate songs and games are suggested. Definite reference is given to the publications where these are to found.

A greater amount of material is often outlined, than is at hand for many primary teachers. Though modelling, cutting, pasting, folding and drawing are always available occupations. In October we see the preparation of plants, and animals for winter; the autumn journey of the birds; the way the seeds travel; who helps them to find a warm winter home; how the birds are protected; with much work upon sheep as a type of animal preparation for winter.

An excellent feature of the book is the condensed table of references for each month.

November is rich and suggestive in material. "Preparation for winter in storing of resources. The historical Thanksgiving. The dependence of all upon the Giver of life."

December—"The blessedness of giving. The story of Christmas."

January is rich again, and I like the underlying thought, of "Interdependence and Love, leading the child through the study of Peoples, to a sense of Kinship with all the World.

The beauty of heaven and earth and the glory of the Eternal Stars. Life in the far North."

When one begins to say how good and useful is this little book, there is no place to stop short of the last page.

In March we come to the first thought of awakening life in response to the mysterious forces of Nature—Wind and Sun. In the general thought for April, "The significance of Easter. Everything suggestive of new life, flies, spiders, bees, earth-worms, opening buds, etc. In all these trace the brighter life after apparent death."

May has Germination and Development of plant life, for its leading thought.

June follows with Interdependence as seen in: Plant life and the relation of bees to flowers. The care man gives to plants and bees and their return to him. The Beauty of a life of Service." A culminating thought and one which all teachers find helpful and encouraging as the school year nears the close. Much that is difficult to procure if left scattered in books and magazines, is here condensed in a compact form for ready reference and I hope to find this, a book always open at the current months on the desks, of many earnest appreciative teachers.

RECENT ACCESSIONS TO THE LIBRARY.
Airy, G. B. ........................................ Gravitation
Trick, J. ........................................ Physikalische technik, 2 v
Sharp, A. .......................................... Bicycles and tricycles
Pierce, E. D. ...................................... Problems in elementary physics
Ganot, A. tr. by Atkinson, E. .................... Elementary treatise on physics, 14 ed

Hertz, H. ............................................ Miscellaneous papers
Macdonald, J. D. .................................. Microscopic examination of drinking water

Ball, J. S. .......................................... Historie l'astronomie

Poulton, E. P., Charles Darwin, (Century science series)

Shenstone, W. A. ........................ Justus von Liebig, (Century science series)
Thorpe, T. E. ...................................... Humphry Davy, (Century science series)
Clerke, A. N. ...................................... The Herschels, (Century science series)

Cornish, J. H. ............................ Animals at work and play
Mach, E. ........................................ Analysis of the sensations

Henderson, C. R. ........................ Study of dependent, defective and delinquent classes.
Russell, B. A. W. ........................ Foundations of geometry

Chauvenet, W. .............................. Plane and spherical trigonometry

Glaisher, J. W. L., ed. ...................... Solutions of Cambridge Senate-house problems and rides for 1878
Fisher, I. ....................................... Infinitesimal calculus

Beman and Smith. Famous problems in elementary geometry (Continued on page 174.)
EDITORIALS.

On December 28, 29, and 30, occurred one of those rare treats, the meeting of the State Teachers’ Association at Lansing. This meeting is always a great source of pleasure as well as information to those who attend. Although the writer has not attended the previous meetings of this association, yet he is informed that this meeting was not inferior to others.

The value in attending the meetings of this association cannot be overestimated by teachers and especially by young teachers, who yet have their mark to make in the teaching profession. To say nothing of the intellectual feast, the social advantages, meeting old friends and becoming acquainted with new friends, are more than worth the time and money expended.

On December 28, pedagogues from nearly every section of Michigan, including men of university rank, normal school and college men, superintendents and principals of city and village schools, assistants, grade teachers, school commissioners, rural school teachers, and a host of book agents assembled at Lansing, and on the evening of December 30, all had departed to their homes or places of business. To attempt to report or comment upon the features of this assemblage, to give an account of the section meetings in which a hundred papers were read and discussed, to report on the lecture by John H. Vincent, “Tom and His Teachers,” Governor Fingree’s address, the address by Pres. H. B. Hutchins, of the U. of M., and the grand reception, in which everyone participated in meeting the representatives of the various departments of State at the capitol, one of the special features of which being the free lunch donated by the Governor, to express all this in adequate terms, I say, would be far beyond the editorial limits of the editorial space, yea even beyond the nascent literary genius of the writer.

The large attendance of Normalites at this session of the M. S. T. A. is gratifying, and it is not indulging in egotism to say that the M. S. N. C., as represented there, in comparison with the attendance of other colleges and in the general interest manifested, is certainly in the ascendancy.

The Normal reunion and banquet, which took place place from 5 to 7 p. m. on December 29, will be remembered as one of the principal events of the session. No formal program was given, but everyone visited and sang and dined and visited again.

It is hoped that more of the Normal alumni and alumnae will take advantage of this great annual, intellectual, and social feast, which is so productive of helpful results.

Once more O Alumni alque Alumnæ, we humbly beseech you to give an account of yourselves and fellow Normal workers. You have manifested unusual interest in your own special column. It is next thing to impossible to keep up this department unless each and everyone of you prove your interest by contributing.

General Educational Items.

The Philadelphia Normal School has this year established a psychological laboratory.

The kindergarten at Hilo, Hawaii, has sixty-six names enrolled, with an average attendance of fifty-eight.

A school of ethics and social philosophy has been formed in London. The aim of the new school is to approach social questions from the side of psychology and ethics.

Two eminent psychologists have died recently. Professor Holmgren, of Upsala, and Professor Haidenhain, of Breslau, both of whom have made contributions of importance to psychology.

James E. Russell, A. B. (Cornell), Ph. D. (Leipzig), has been appointed professor of psychology and educational methods in the Teachers’ College, New York. Dr. Arthur Allin succeeds Dr. Russell as professor of psychology and pedagogy in the University of Colorado.

The most excellent historical discourse de-
livered by President Gilman on October 28, last, at the semi-centennial of the Sheffield Scientific School of Yale University, has appeared in printed form. It sets forth the scientific progress of the last half century in a very clear and instructive way.

At the great winter meetings of the State Teachers' Associations in the West, held last week, Dr. Harris spoke in Iowa and Nebraska; President Andrews, of Brown University, in Kansas; President Draper, of Illinois, in California; Colonel Parker, of Chicago, in Colorado; Professor Butler, of Columbia University, in Wisconsin and Minnesota; and William Hawley Smith, of Peoria, in Indiana.

Local and Personal.

CONSERVATORY NOTES.

Mrs. Marshall Pease left on January 3 for New York, where she will make an extended visit.

Miss Jessie J. Holt, a former student at the Conservatory, is now supervisor of music at Lansing.

At the meeting of the music section of the M. S. T. A., Miss Marsh was elected vice-president.

Letters from Mr. Felix Lamond bring the news that he is enjoying his associations and work in New York very much.

Mr. Oscar Gareissen spent his holidays in Chicago, where he sang at a number of recitals and functions. He sang on Sunday, January 2, at Plymouth Congregational Church.

NOTES.

An unusually large number of students left Ypsilanti to spend the vacation.

January 17, President Boone lectures before the Educational Alliance at Detroit.

Prof. E. A. Strong, as a member of the visiting board, visited Olivet College, January 7.

Miss Ruth Hill, '98, left Ypsilanti, Jan. 8, to take a position, as teacher, in the Holly High School.

Miss Myrta Wilsey, '98, has recently accepted a position as principal of a ward school at Traverse City.

With the four dozen new chairs lately placed in the Library, the seating accommodation is still insufficient.

The Training School children are being drilled for the exhibition to be given in the Gymnasium, Jan. 28.

Prof. D'Ooge spent last week in Boston with Prof. Greenough working on Allen & Greenough's "New Caesar."

The students, being much refreshed by their vacation (?), are taking hold of their work again with an added vigor.

Miss Simpson, the librarian of the Steven's Point Wisconsin Normal School, visited the M. S. N. C. Library, Dec. 31.

About twenty-five of the present training class have signified their intention to elect teaching for the second semester.

Out of the sixty-eight papers, given at the last session of the M. S. T. A., eighteen were given by professors and alumni of the Normal.

Dr. Boone (in science of "ed class").—"I don't want you prohibitionists to talk now. Miss Springteen, you may answer the question."

At the last meeting of the M. S. T. A., J. W. Simmons, member of the State Board of Education, was elected president of the association.

A Shakespeare Club has been successfully organized. The club is limited to thirty members who meet every three weeks on Saturday evenings.

Prof. F. L. Ingraham attended the meeting of the Michigan Association of Elocutionists held at Grand Rapids, Dec. 17, and was honored by being elected president of the association.
Mr. R. D. Calkins, '97, at the last session of the M. S. T. A., ventured a very modest assertion on his part, that he understood that the Normal was on the decline since he graduated.

For some weeks past Miss Woodard has placed in a conspicuous place in the Library the pictures of noted men, about the time when the anniversary of their birthdays occurred. Take notice!

The State Board of Education has appropriated $750 for the purpose of furnishing works of art for the Normal. To this amount $750 more will be added, thus making a $1,500 purchase.

A. S. Da.5ef, '91, Supt. of the Wyandotte schools, Willis Wilcox, '93, in attendance at the U. of M., and Miss Eva L. Davis, 91, teacher of music in Detroit and Wyandotte, visited the Normal, Jan. 7.

Ezra Henne, '97, Normal student at Gallaudet College for the deaf, writes that the deaf boys have won the Maryland-District of Columbia intercollegiate football championship and the twenty five dollar pennant.

Insatiable questioner to Mr. G., in Library. -'Who fiddled while Rome burned?''
Mr. G. -'Nero.''
I. Q. -'What tune did he play?''
Mr. G. -'There's a Hot Time in the Old Town Tonight.' ''

It is always with sadness that THE NEWS announces the death of one of the number who have spent a portion of their time at the Normal. Wm. L. Green, who attended school in '93, passed away after a short illness, Dec. 7. It can be most fittingly said, 'He lived much in a few years.'

Miss Flory Hungerford was suddenly called to her home at Parma, Dec. 22, on learning that her parents had suffered a severe loss in the burning of their household goods. Miss Hungerford will not return to the Normal this year, but has accepted a position, as third grade teacher, at St. Joseph.


Taken from wardrobes: a pair of rubbers, belonging to Burtis M. Hoag; two Derby hats, one new, the other old, owner, A. B. Glisspie. If the above articles are returned and due apology given, mercy will be shown; if not, the grudge will stand. Let lockers be made and rented to the students for a nominal sum, the rental would soon pay the expense.

Scientific Lady.—'Prof. S., I set a hen with a hump-back and every one of the chickens hatched had hump-backs. Can you explain it?''
Prof. S.—'Why you see the hen having a hump-back was not able to scratch for the chickens as she should; consequently to survive they had to 'get a hump on' and scratch for themselves.'''

On January 28, in the year of our Lord eighteen hundred and ninety-eight, at Normal Hall, will occur a reproduction of Shakespeare's masterpiece, 'The Merchant of Venice' (modernized). Prof. Ingraham, known far and wide as a famous teacher of elocution, is directing the play. The "stars" being chosen from the talented "Normalites," are certainly of the first class. The scenery is fine—painted by the renowned artist, A. Dwight Kennedy.

The Senior class met, Jan. 27. It was unanimously decided to revive the time honored custom of publishing an "Aurora." This modest, but businesslike, class will not attempt to shine its "Aurora" better than that of previous Senior classes of the Normal, but shine as their pocketbooks shine, yea, it will be satisfied even with a glimmer after the season of darkness resulting from the eclipse of the "Aurora" of '97. Miss Kate Thompson was elected editor in-chief; Mr. Hugh H. Agnew,
business manager; and Mr. William Bolger, assistant business manager.

The following members of the Faculty spent their vacation away from Ypsilanti: Miss Groveyer, New York city; Prof. Garrey, Chicago; R. R. Putnam, Kalamazoo; Miss Ida Mann, Concord; Miss Alice Eddy, Armada; Miss Abbie Roe, Cadillac; Miss Zella Starks, Albion; Miss Hattie Plunkett, Ovid; Miss Julia Martin, Manchester; Miss Mary E. Burke, Champaign, Ill.; F. R. Gorton, Ridgeway and Waterloo; A. D. Kennedy, Shepherd; Miss Florence Shultes, Martin; Miss Helen E. Bacon, Pontiac; Miss Georgia Robinson, Battle Creek; Miss Margaret Wise, Chicago; Miss Bertha Hull, Milwaukee; and Miss Nettie Anderson, Lansing.

Born, Jan. 8, the Junior Class of '98. This wonderful organism is not of a sporadic formation, but partakes of the character of a good, sleek child, that will tag close to the Seniors. A constitution was adopted and the following officers elected: Pres., D. W. Kelley; Vice-pres., Nellie Westland; Sec'y, L. E. C. Thorne; Treasurer, Sherman Lister; Executive Committee, Chairman, William Lee, other members, Clara Vyn, Orland Norris, Bertha Davis, and Dan Kimball; Class Kicker, M. W. Stewart; Sergeant-at-arms, Lou Grosvenor; Reporter to The News, Mae Harris. Committees on class colors, yell, and motto were appointed by the president.

Dec. 18, from four to six, P. M., a ladies' reception was held in the Gymnasium. A certain number of girls were invited from each of the Gymnasium classes, each girl having the privilege of bringing some friend from among the college girls. About a hundred were in attendance with Mrs. Boone, Mrs. Burton, Miss Pearce, Miss Putnam, and Miss Jackson as chaperons. The afternoon opened with a grand march led by Mrs. Burton and Miss Ronan. The object of these informal gatherings is to enable the girls to meet each other and the ladies of the Faculty. The idea was borrowed from our neighbor Ann Arbor and was put into effect by Mrs. Burton. The second one occurred, Jan. 8.

Among the Normalites who visited the Normal during the Xmas-New Year's vacation were the following: Helen Aldrich, '97, of Marine City; Florence Warner, '97, of Traverse City; Martha Warner, '95, instructor in the Ladies Boarding School at Oxford, Ohio; Chas. Norton, '94, superintendent at Plainwell; Mary Gardner, '95, of Quincy; Lettie Augustinse, '95, of Evart; Mary Cromie, '95, Manatee; Irving Hunter, '94, of Batavia; Nora Kittery, '97, of Elgin Ill.; Esther Pommeroy, '97, of Elk Rapids; Mary Camp, '89, of Muskegon; Emilie Comstock, '95, of Cassopolis; Gertrude Robbe, '97, of Oak Park, Ill.; Alice Johnson, '97, of St. Clair; Emler Johnson, '95, of Union City; Bertha Goodison, '94, of Marquette; Bertha Crosby, '96, of Sand Beach; Mattie Rappleye, '97, of Evart; Purnell De Puy, '97, of Evart; Nettie Gray, '90, commissioner of Grand Traverse County; A. H. Wood, '97, of St. Charles; Irving Cross, '97, of New Buffalo; W. H. Chapman, '96, of Adrian; R. J. Howe, '90, of Kasey, Ill.; and Emery D. Howe, '97, of Freeland.

**MARRIAGES.**

Marvelous changes in society mark the progress of civilization. It is with supreme satisfaction and pleasure that The News announces the following Normal marriages:

Miss Estella Addis, '97, and William N. Martin, postmaster at Ortonville, were married during the past vacation.

Merritt Varsett, '95, and Miss Alice Finn, were married at the home of the bride's parents at Burke's Lake, Dec. 22.

Miss Alberta Wade Foote, '96, of Clarion, Mich., and Mr. James V. Stewart, of Gulliver, Mich., were joined in the holy bonds of matrimony at the bride's home, Jan. 1. The correspondent said, "They took the train to Manistique, also a large quantity of rice and old shoes."

Mr. Lambert L. Jackson, instructor of
mathematics at the M. S. N. C., and Miss Grace Ford, '96, occupied as teacher at the "Soo" during the past year, were united in marriage at the home of the bride at Ludington, Dec. 28. Mr. and Mrs. Jackson will reside in their new home at Ypsilanti.

The first meeting of the Mock Congress after vacation, spent its time in the discussion of the annexation of the Hawaiian Islands; and although not so well attended as was desired yet the discussion was very spirited. Let every one turn out and lend a hand to the work.

For some weeks past, on Friday afternoons, Miss King has given very interesting and instructive talks to the girls.

Classifications are coming on. The schedule of classes has been posted. Notice the new courses offered.

The impersonations given by Miss Beatrice Herford last Monday evening were much enjoyed.

### THE LIBRARY.

(Continued from page 169.)

- Rizo-Rangabe, E. Method in modern Greek
- Cesar, C. J., ed. by H. Mensel. Bello Gallico libri 7
- Cesar, C. J., ed. by W. C. Crompton. Bello Gallico libri 7
- Uhland, J. L., ed. by W. T. Hewitt. Poems
- Sherer, W. German literature, 2 v
- Robida, A. Le mystere de la Rue Carri hen-
- Prenant
- Millhouse. English and Italian dictionary
- Baerchold, J. Gottfried Keller's leben
- Lang, A. Green fairy book
- Harrison, E. Vision of Dante
- Rabb, K. M. National epics
- Howells, W. D. Christmas every day
- Baldwin, J. Story of Benjamin Franklin for young readers
- Baldwin, J. Story of George Washington for young readers
- Baldwin, J. Story of Abraham Lincoln for young readers
- Brooks, E. S. Great cities of the world
- Gilman, A. Story of Boston
- Todd, C. B. Story of New York
- Todd, C. B. Story of Washington
- Sybel, H. von. History of the French revolution, 4 v
- Adams, G. B. Growth of the French nation
- Yonge, C. M. Cameos from English history, 8 v

### GIFT TO CERCLE FRANCAIS.

CAMBRIDGE, MASS.: Jan. 5.—J. H. Hyde, '08, of New York, has presented to the Cercle Francais, Harvard’s French literary and dramatic society, of which he is President, a fund amounting to $30,000, for the establishment of an annual lectureship on subjects connected with the French literature, art and history. The lectures are to be given in French by some prominent man, who is to be invited to this country each year.

Mr. Hyde is the son of H. B. Hyde, of New York, President of the Equitable Life Assurance Society. The lecture fund will be held in trust by the Mercantile Trust Company of New York, which will put the income each year at the disposal of the Cercle Francais upon the condition stipulated.

The first course of eight lectures will be given next March by Rene Doumic, the well known literary critic of the Revue des Deux Mondes. The subject this year will be "French Romanticism." The lectures will be open to the members of the Cercle Francais and of the university by ticket on application.—N. Y. Evening Sun.

### The Mass Meeting.

For some time the embarrassed financial condition of the Athletic Association, has caused the board of directors considerable anxiety. Several reasons were given for the unsatisfactory condition of affairs, but that most prevalent was the lack of loyalty and support on the part of the students. So a meeting of the students, faculty, and interested citizens was called in the chapel Friday night for the purpose of ascertaining as nearly as possible their attitude towards athletics in the Normal. When it was noised abroad on Normal Hill that loyalty to our college was questioned, students, faculty, and citizens rose with one accord and gathered themselves together to refute the charge. The girls and lady members of the faculty were especially bent on showing interest and enthusiasm in
athletics. Six hundred of them met and marched in together, bearing flags and banners. Prof. Bowen acted as chairman of the meeting, and several times found it necessary to check the excessive cheering, so enthusiastic was the audience. After the program, speeches were made by Pres. Boone, Prof. McFarlane and a number of students. Plans were discussed to remove the present embarrassment, and the whole audience pledged themselves to support the Association, both with their money and all the ability they possessed as athletes. Basket ball matches and "indoor meets" were suggested, and will be arranged for later. Quite a large number of membership tickets were also sold. It is hoped that the interest thus aroused will not flag, and that both Faculty and students will be as ready to keep their pledges when the entertainments and games come, as they were to give them. But of this there is little fear. The following program was well given and appreciatingly received, nearly every number of the music being encored:


S. C. A.

Messrs. J. S. Lathers, R. L. Nye, T. A. Berkebile and Frank M. Byan, will be with the S. C. A. Wednesday evening, Jan. 21. Mr. Lathers will speak of citizenship in its relation to Christianity. Mr. Nye, of the teacher's responsibility in matters of good government, and Mr. Byan, of the importance of the college as a center of influence for higher citizenship.

The S. C. A. thanks its friends for the contributions to the Christmas Box.

Alumni atque Alumnae.

H. T. Blodgett, '91, Supt. of the Ludington public schools, sends in the following list of Normal alumni:

J. R. Jenkins, '91, is commissioner of the Antrim county schools and civil engineer, address, Mancelona.

Maude C. Hathaway, year of graduation unknown, teaches history and civil government in the Ludington High School.

H. C. Lott, '90, who is now superintendent of the Elk Rapids schools for the third year, sends in the following list of Normal graduates, who are employed in the Elk Rapids schools:

Frances Vogt, '93, fourth grade.
Sadie Dickerman, '95, seventh grade.

Nellie Dacre, '96, deceased.
J. I. Roode, '91, Prin. at Yale.
Sarah A. Chapman, '96, deceased.
Eva Ward, '96, teaches at Lansing.
Idna Town, '96, teaches at Detroit.
Edith Wessle, '96, teaches at St. Clair.
Carrie Crippen, '96, teaches at Quincy.
Caroline Hay, '96, teaches at Cassopolis.
May R. Bullard, '96, teaches at Elgin, Ill.
Margaret C. Ulber, '96, teaches at Detroit.
Mary F. Southgate, '96, teaches at Detroit.
Katherine Leary, '96, teaches at Houghton.
Lottie Lake, '97, teaching at Assyria Centre.
Edith Irene Atkins, '96, teaches at Petoskey.
Florence Boles, '96, is teaching in Michigan City.

Warren L. McDiarmid, '96, Supt. at Belleville.

Elmer Johnson, '95, Supt. of the Union City schools.

Harriet Louise George, '96, is attending the U. of M.

Alta Hilliard, '97, teaches German at Fowleerville.

Florence L. Swaine, '96, is at her home in Ypsilanti.

Ida M. Robins, '96, teaches in Butte City High School.

Nellie Delaforce, '96, teaches in the Dexter High School.

Frank J. Mellencamp, '96, Prin. of a Jackson ward school.

Zella Starks, '96, third grade critic teacher at the M. S. N. C.


Winifred Sanborn, student of '94 and '95, teaching at Decatur.

Arthur Bradley, '96, is in the U. S. postal service at Ypsilanti.

Mina E. Bordine, '96, teaches in the public schools of Ypsilanti.

Georgia E. Fox, '96, teaches in the Constantine High School.

Louise Brayton, '97, teaches Latin and German at Nashville, Mich.

Katherine Leins, '96, fifth grade work in the Manistee Central Schools.

Jean McDougall, '96, seventh grade in the E. S. Jackson Central School.

Ora Travis, '94, teaches the ancient languages in the Union City High School.

Gertrude Singerland, '96, teaches Latin and German in the Hastings Industrial School.

Emmet F. Dohany, '96, Prin. of a ward school in Detroit, also conducts a night school.

Forest B. H. Brown, '96, is an assistant in the Natural Science Department of the M. S. N. C.

Blanche Starks, '96, formerly teaching at Elgin, Ill., has accepted a position at Oak Park, Ill.

R. H. Van Buren, '97, has recently been promoted to the office of cashier in the Auditor General's Department at Lansing.

Ada Benedict, '96, formerly principal of a Traverse City ward school, has lately accepted a similar position at Elgin, Ill. Myrta Wilsey, '98, who has been attending the Normal this year, has accepted the position made vacant by Miss Benedict.

J. B. Montgomery, who graduated from the Normal some years ago, formerly superintendent of the Champion schools, has lately been elected to the superintendency of the State Public School at Coldwater. George Coverdale, '96, who has been teaching at Champion since his graduation now succeeds Mr. Montgomery as superintendent of the Champion schools.

FOREIGN CORRESPONDENCE.

Schleifmühlgoss 21.
Thu 10, Vienna, Austria.

My Dear Gertrudje,—

I HAVE just been writing to S—— and have time to finish your letter before bedtime. This has been a great holiday called Leopold's Day. Everyone has been to Leopold'sberg, a mountain just outside of Vienna, named from an old cloister on top of it. On the 15th of Nov. this cloister is open to everyone and the cellars are opened and wine given away. There is an immense wine barrel in one cellar and the people get on top and slide down. I didn't go out to see it as I had a good deal of practicing to do. I know some people who went and they said the crowd was so immense that they couldn't see anything, so I am glad I stayed at home.

Our servant girl is named Leopoldine, so this is a great day for her, for every Leopold and
Leopoldine celebrates the day. I think if you were here you would get sick of the holidays, some weeks they have four holidays, and the shops and schools are closed, but the "Libraries are open from 10 to 12 and 2 to 4." I never wanted to buy anything but when after I got down stairs I would find everything closed, and they have such a way of covering up the whole front of a store with grey shutters, that it makes the streets look anything but holiday like. I congratulated Leopoldine this morning—gave her a good long one about happiness, luck and longevity. She said, "Ja, aber Gesundheit ist der Hauptzat." They are so superstitious that I suppose she thought if I left that out she would be sick. I don't suppose we shall be able to sleep tonight when the Leopolds and Leopoldines begin to come home. We are high up, but after a holiday we sometimes hear noises from Schleifmuhlgasse.

This house is built on the sight of the old Schleifmuhl, and has frescoed on the outside "Zur alten Schleifmuhl." I supposed it was named from Mr. Schleif until mamma wrote that schleif meant grinding, so we enquired around and found that instead of Mr. Schleif's mill it was a grinding mill. This is a very interesting place around here.

Right across the river is the old Theater an der Wien," where all of Mozart's and Beethoven's operas were given for the first time. It is still used for a theater. I saw Nessler's opera Der Rattenfanger von Hamlin given there last spring. They are going to have new symphony concerts now, given by a Buda Pesth orchestra. They give very fine concerts for fifteen cents, I went last week and they played beautifully. You have to pay forty cents to stand up at Richter's Symphony concerts so these new concerts are hailed with delight.

I am studying a Beethoven Sonata in C. op. 2. It is so lovely. Yesterday I had a lesson on a Chopin Etude, op. 25, No. 1, and a Rubenstein Barcarolle Gdur and a Leschetizky Mazurka. Leschetizky let me go through the Etude without stopping; he said it was "nicht sehr schlecht." That is his way of praising. Very enthusiastic.

Sunday r. m. I am going to K—— to see Miss M——, a friend of Miss W's from Buffalo.

It takes so long to get anywhere in Vienna, because they have but one line of electric cars, that run about a mile. They have a very queer way of allowing only a certain number of persons in a car at a time. There are signs around telling how many can sit down, how many can stand in the aisle and how many on the front and rear platforms. When I came here I could not get it through my head why the conductor would gesticulate at me so wildly and make me get off when I knew I had money enough to pay my fare. Sometimes if you are with someone you are apt to be separated as they will allow only one in and make the other get off. One night I was going to a concert with the Misses W——, and they both had standing room inside and I stood outside. There were four others outside and the sign said "4 steh platz" so the conductor said as I was the last one on, I must either go up on top of the car or get off. As we were late and besides had paid our fares, there was nothing left for me to do but go up a little winding stairway and sit on top of the car. I guess the girls thought I had flown. When they came out on the platform to get off, there I was descending from above.

Almost everything I have to read has been German, of necessity, as it is very hard to get hold of English books—they are so expensive and you can buy almost any German book for 5 or 6 cents.

I hope you are all well and that you will write before long. With very much love to all your family,

I am your loving friend,

MARY A. DICKINSON.

P. S.—The cars have seats on top. Don't think I sat on the edge and hung my feet over.

(The above letter was written to Miss Woodard by Miss Dickinson, formerly of the Normal Conservatory of Music, and now studying with Leschetizky, in Vienna, Austria.)
Normal Conservatory of Music.

FREDERIC H. PEASE, Director.

Faculties:

PIANO.
Miss Lulu Loughrey.
Miss Myra Bird.
Miss Abba Owen.

ORGAN.
Mrs. Bertha Day Boyce.
Mrs. Jessie L. Scriver.

VIOLIN.
Miss Georgia Cheshire.

VIOLONCELLO.
Miss Carrie Towner.

VOICE CULTURE AND SINGING.
Mr. Marshall Pease.
Miss Carrie Towner.

ITALIAN.
Prof. A. Lodeman.

For Circulars Concerning Terms and Tuition, apply to the Director.

The Normal Lecture and Music Course.

Jan 10 Beatrice Herford, England’s best known impersonator.
Jan 24 Geo. W. Cable, America’s greatest dialect writer.
Jan 31 Booker T. Washington, America’s greatest colored orator.
Feb 22 The Normal Choir, and is it not America’s greatest Normal Choir?

If you need a DICTIONARY

IT WILL BE FOR YOUR INTEREST TO SEE

C. M. BOWEN, 811 Ellis St.
Agent for the STANDARD.

J. H. Miller’s Sons,
Dry Goods, Boots, Shoes, Groceries, Hardware, Crockery, Etc.
DEPARTMENT STORE.
40 and 42 E. Congress Street, - - YPSILANTI,

James Near,

Students’ Wood Yard.

Four Foot and Stove Lengths.
Listings at 8 cents per bunch.

KEROSENE AND GASOLINE.
Prices to suit the times.
No. 116 Hamilton Street.


That is the kind You Want;
That is the kind We Do;
That is the kind That PAYS.

Some things are dear at any price; Inferior Printing is one of them. Good work costs no more if you know where to go. When you want the best for your money, call on or address

123 Congress St. The E. H. Greene Printing Co.
1898 GREETINGS
To the Teachers and Students Of the NORMAL COLLEGE.

May the New Year crown your work with success is the sincere wish of Your friend,

The BAZARETTE.

The Spot Cash.

Everything in the line of Eatables at "Spot Cash" Prices, and always of the very best quality obtainable.

Ice Cream Soda served cold and clean.
Ice Cream, Fresh Cream and Milk

Harris Bros & Co.
Groceries, Meats and Bakery.

Facts about Baking Powder.

GRAPE LEAF.
Grape Leaf Baking Powder is a strictly high grade Grape, Cream of Tartar Powder. The best that money can produce.

QUEEN ANNE.
Queen Anne Baking Powder is the best 25c Baking Powder in the world.

THE GEO. H. HARRIS MFG. CO.

FIRST FLOOR.—Fine Dress Goods, Silk, Trimings, Hosiery, Gloves, Underwear, etc.

SECOND FLOOR.—The finest Millinery. Parlors in the city; we are now showing our new Fall Hats; Hats trimmed to order on short notice.

Cloak department on same floor. New Capes and Jackets now on sale.

Our Private Banking Department is largely patronized by students on account of its convenience. We are open at all hours and Saturday evenings until 9 o'clock. Deposits received payable on demand. Ask for a deposit book. Checks cashed without charge.

Plato says: "An education is that which gives to the body and to the soul, all the beauty and all the perfection of which they are capable." Now while you are here attending the needs of the mind complete your education of "beautifying the body at the

DEPARTMENT STORE OF

W. H. Sweet & Son

1840. 1897.
Chas. E. King. John G. Lamb.

Charles King & Co., GROCERS.

Dealers in Portland and Louisville Cement Calcined Plaster and Plastering Hair.

YPSILANTI, MICH.

Mrs. Mahana,
609 Ellis Street.

Dressmaking. Plain Sewing for Students and mending of all kinds neatly done for both gentlemen and ladies.

"A STITCH IN TIME SAVES NINE;"

Normal Students can get their shoes mended as they want them, and at prices that

Lee Fullers

609 Emmet Street.
Timely Topics.

A 16-PAGE WEEKLY NEWSPAPER
FOR SCHOOLS AND HOMES.

POLITICS, NEWS, SCIENCE,
HISTORY, GEOGRAPHY AND
LITERATURE

Non-Partisan. Up-to-Date.

ONLY $1.00 PER YEAR (40 ISSUES)

Three copies, all to one name. 85c
Ten copies, all to one name. 75c
Twenty copies, all to one name. 60c
Timely Topics and Michigan Moderator. 2.00

HENRY R. PATTENGILL,
Editor and Publisher.
LANSING, MICH.

The Ypsilantian

Discusses Live Themes.
Gives All Important Local News.
Has An Enterprising Normal Correspondent.

Price $1.00. Normal Students and Alumni, $1.00.

W. M. OSBAND, Editor and Proprietor.

Job Printing of every description executed neatly, promptly and at reasonable prices. Get an estimate from us before ordering your next job of printing.

LESSONS IN BICYCLE RIDING BY

JOHN WHITE.

Good bicycles furnished.
Inquire of one of the janitors.
Agent for six of the best bicycles made, among them are Special Sentinel, Model B., and Montrose. Special rates and prices to students.

E. R. BEAL,
Druggist, Bookseller,
AND STATIONER.

224 Congress Street, Opera House Block.

Ladies
Gymnasium Suits
Made from all-wool imported Serge.
Well Sewed. Cut very full.

Price $3.50.

We solicit your orders.

E. M. Comstock & Co.,
128 Congress Street.

LADIES OF THE NORMAL Call at your first opportunity and see it fine stock of Millinery Goods at

MRS. CURTIS' MILLINERY PARLORS,

210 Congress Street.
LATEST STYLES FROM NEW YORK WEEKLY.

THE MEASURE

of cheapness is not how little you have paid, but what you have gotten—how much of quality and how much of quantity. Our prices are low for the quality.

DAVIS & CO., Depot.

Students Attention!

If you are going to board yourself, you cannot do better than to trade at the

FRUIT HOUSE.
We are headquarters for Fine Fruits, Confectionery and Baker's Goods.

Amerman & Scott,
NEAR OPERA HOUSE.
228 Congress Street.

John Van Fossen, D. D. S.,
DENTAL OFFICE,

Union Block, Ypsilanti, Mich.

C. F. ENDERS,
PICTURE FRAMING AND ART GOODS.
A new line of Stationery and Toilet. Our Envelopes at 5c are the best quality.

230 Congress Street.
THE NORMAL COLLEGE NEWS.

Students, buy your

FLOWERS

Where you can have them fresh.
I have a good supply at all times.

CHARLES F. KRZYSSKE,
State Telephone 26. 205 South Washington St

1891. 1897.

SAVERY CLUB,
415 Perrin St., one block east of the Normal.

New House.
All Modern Improvements and Conveniences.
Dining Room Capacity, 75 Students.
Everything Strictly First-Class.

B. F. SAVERY, MRS. M. M. SAVERY,
Sec'y and Treas. Manager.

Michigan
State Normal College.

THE OLDEST NORMAL SCHOOL IN THE WEST.
HAS A FACULTY OF 44 PROFESSORS AND ASSISTANTS.
TWELVE DISTINCT DEPARTMENTS.
ENROLLS 1000 STUDENTS, AND GRADUATES 250
PERSONS ANNUALLY.

Five Courses are Offered.

(1) A Preparatory (Second Grade Certificate) Course
one year
(2) A Five Year Certificate Course—three years
(3) A Life Certificate Course—four years
(4) A Life Certificate Course (for H S Graduates)—
two years
(5) A Degree Course (for H S Graduates)—four years

In the first the work is all prescribed. Of the Second the
elective work is one-sixth of the whole; of the
third 25 p. c.; of the fourth 50 p. c.; of the fifth 50 p. c.

The School has Excellent Equipments in Chemical,
Physical and Biological Laboratories.

It has a separate and well equipped Gymnasium
The Students' Christian Association has its own build
ing—Starkweather Hall—and a membership of 930.
The Musical Conservatory occupies a separate build
ing, has a faculty of a dozen members, pianos, the
use of an excellent pipe organ, and a large and in
creasing attendance.
The Training School comprises the eight Elementary
Grades and the Kindergarten.

Expenses are Moderate.

The registration fee is $5.00 per term, $10.00 per year.
Board may be had for $1.75 to $2.00 per week.
Rooms rent for 50c to $1.00 each.

One hundred thirty-six (136) High Schools are on its
approved list. Seventy-five percent of the students
come from High Schools. More than fifty percent
of them are H S Graduates.

Three hundred, Graduates and Undergraduates, go into the schools of the State annually, as teachers, from the Kindergarten
through the High School.

For the Year Book or further information send to

RICHARD G. BOONE, President,
Ypsilanti, Mich.

Or to the Clerk of the Normal College.
Christmas Buyers

are invited to inspect our stock of Holiday Goods.
Especially do we ask the Students to look over and see the
many beautiful things that would make useful Christmas Gifts.

F. H. Barnum & Co.,
Jewelers and Opticians.

M. S. N. C. Flag Pins.
M. S. N. C. Souvenir Spoons.

Fountain Pens.

Two things are always considered in buying a Fountain Pen, viz:
Quality and Price—one or both.
Considering Quality only the

Waterman Ideal

is admitted the world over as having no equal.
It is safe to say that no one ever bought a

Waterman Fountain Pen

and ever after used any other kind.
We are Waterman's Agent for Ypsilanti.

C. W. ROGERS.

COOPER'S Class Album

For '97, was the Finest Ever Made. Every one satisfied.
Call and see me when you want a fine Photograph.

Gallery Over Post Office.

THE HOLIDAY VACATION

Is past and we are now prepared to furnish the students with all of their necessary Text-Books, Note Books, Tablets, Pencils, and Paper.

We are headquarters for Ypsilanti No. 1 and 2 Note Books and paper to fit.

THE NORMAL BOOK STORE.