



**LIBRARIES**  
UNIVERSITY OF WISCONSIN - MADISON

## **The daily cardinal. Vol. X, No.104 February 23, 1901**

Madison, Wisconsin: [s.n.], February 23, 1901

<https://digital.library.wisc.edu/1711.dl/YSX6ORO7MD6K38E>

<http://rightsstatements.org/vocab/InC/1.0/>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

# The Daily Cardinal.

UNIVERSITY OF WISCONSIN.

VOL. X. NO. 104.

MADISON, WIS., SATURDAY, FEBRUARY 23, 1901.

Price Five Cents.

## LARSON ELECTED

PRESIDENT OF UNIVERSITY ATHLETIC ASSOCIATION.

Has a Fine Record as a Football Player—H. J. Peele Vice President.—Board of Directors.

At the annual meeting of the Athletic Association this afternoon in Library Hall, Albert F. Larson was elected president of the association. This is the highest honor to be had at the hands of the student body in University athletics and it has been fittingly conferred upon Mr. Larson. The opinion is general that he was elected entirely upon his merits, as undoubtedly there is no other student that has been more active in the football department of the University than Mr. Larson.

He hails from Sioux Falls, South Dakota, and entered the Engineering Department four years ago and pursued his studies in this line for two years. But Mr. Larson's tastes leaned towards law and he finally succeeded in being transferred to the Law School. He is now a member of the middle law class.

As a freshman he was a member of the 1901 crew and did most creditable work. He has ever been active in football and last season perhaps together with Art Curtis and Jere Riordan received more foot ball honors than any other man on the team. In the notable Chicago game the big score run up by our boys was due in great part to the work of Larson. Everyone will concede that the choice for president of the Athletic Association for 1901 is a very satisfactory one.

The only rival which Mr. Larson had for the position was E. B. Cochems. The vote was quite decisive for out of a total of 346 votes cast, 256 were for Larson.

H. J. Peele was unanimously elected vice president.

The Board of Directors was elected as follows:

Alumni member, A. L. Sanborn; Faculty members, Professors Van Hise, Bashford and Jackson; Regent member, Geo. H. Noyes.

The student members of the board with the votes cast for each are as follows:

Curtis, 339; Gibson, 327; McGowan, 261; Riordan, 323; Jones, 245; Skow, 273; Lyle, 250; Chamberlain, 284; H. Taylor, 230; Breedsteen, 249.

## "Colonial Girl" at La Crosse.

At La Crosse last evening the Haresfoot Club played to a crowded house. The audience was a very cordial and enthusiastic one, and the setting of the play, "The Colonial Girl" could not have been more appropriate for an entertainment on the evening of Washington's birthday. The Alumni Association attended in a body. Particular mention should be made of Mr. and Mrs. David Law and Judge and Mrs. Brindley for their kindly efforts in behalf of the troupe. After the play the Haresfooters were entertained at a reception at the residence of Mrs. Law. Many invitations were received by the players from the citizens of La Crosse occupying all of the time the company was in the city and the members speak very highly of the hospitable treatment received at the hands of the La Crosse people.

This morning the troupe leaves for Winona for their first venture outside of our own state. The troupe will

return to Madison to-morrow afternoon.

## GREAT DAY FOR Y. M. C. A.

Four Famous People Will Address Students.

Rarely have the students of the University had the opportunity of meeting more distinguished people than will speak before the Christian Associations to-morrow. The guests of the associations are Dr. and Mrs. F. Howard Taylor, of England, Miss M. Mellham of Smith College and Mr. C. K. Roys, of Princeton. The party arrived this noon from Chicago where they addressed several large audiences yesterday.

Dr. Taylor was for ten years the only physician among 15,000,000 people in inland China. His work won for him the respect of the educated and official classes in China and did much to insure the success of that wonderful mission.

Mrs. Taylor was for thirteen years an active worker in China. She is widely known as an author.

Miss Mellham is a traveling secretary for the student Volunteer Movement and is one of the strongest in the work. She will assist Mrs. Taylor at the women's meeting.

Mr. C. K. Roys is a Princeton man. He also is a secretary of the Volunteer Movement.

Dr. and Mrs. Taylor will address men in the Law Building at 4:30 p. m. to-morrow. Mrs. Taylor will address women in Chabourne Hall at 5 p. m.

## DELIGHTFUL HOP.

Last Night's Military a Genuine Success.

The second Military Hop of the season was held last evening in the Armory. The hall was comfortably filled, there being nearly two hundred couples in attendance. The success of the hop shows the good management of the committee in charge.

The rule regarding the wearing of military uniforms was strictly adhered to and in no instance were students allowed to enter the hall unless wearing the uniform of some recognized military organization.

The commandant, Captain Curtis, expressed himself as being gratified with the uniformity with which students complied with the regulations. "This," said Captain Curtis, "is the most military of any hop we have had. Only two students were turned away and they speedily returned clad in the required uniform. But one exception to the rule was allowed. This in the case of a student who met with an accident in the shape of a parting seam. His request to be allowed to appear in "cits" was granted."

The University band furnished excellent music. Since the last hop the band has evidently greatly improved. A considerable number of Alumni were present and the spectators' gallery was well filled with onlookers.

## Hitch in Iowa Debate.

The Iowa debate team decided not to choose sides on the question submitted by Iowa for debate, because of its indefinite wording. They will however resubmit the same question worded differently.

Recent bills passed in the California legislature and approved by the governor exempt from taxation all the property real and personal, of Stanford University, except that held in trust for the University. Corporate powers and privileges were granted to the Board of Trustees by the second bill.

## TONIGHT'S MEET

PROMISES TO FURNISH MANY HOT CONTESTS.

Triangular High School Relay, Potato Race and Tug-of-War, Besides Regular Events.

The big meet is on tonight. The indoor track was laid this morning and the runners were able to try its turns this afternoon. All the events are well filled and the contests will be close and exciting. The High School relay race promises particularly good sport. Coach Kilpatrick received word yesterday that the champion West Side team would be on hand to compete as well as the South Side team. This will give added interest to the event as the West Side boys hold the interscholastic championship, and have several defeats which they wish to avenge against the South Side aggregation.

The relay teams of both the engineers and the law school have been chosen and both schools are well represented by sprinters. The respective supporters are organizing bands of rooters and will make the welkin ring with their respective yells as they cheer their teams on to victory.

The fraternities have chosen their representatives for the potato race and secret practice has been held by the various contestants. It is rumored that the winning fraternity will give a banquet to the contestants at which the murphys used in the race will play a prominent part.

The regular numbers on the program will be close and exciting and it is impossible to pick winners in any of the events. Besides the regular program Dr. Elson's squad of gymnasts will do varied and graceful stunts on the rings and the mats.

## Officials.

Referee, A. A. Chamberlain; Starter, Charles H. Kilpatrick; Announcer, F. C. McGowan; Clerk of Course, M. J. Cleary; Assistant Clerk, Eric Allen; Judges of Finish, Geo. Downer and Dr. J. C. Elson; Field Judges, C. S. Stangel and L. Granke; Timers, Ed. Jones and A. M. O'Dea; Scorer, A. F. Beule.

## NEW STUDENTS.

Names of Those Entering This Semester.

A considerable number of students have entered the University this semester for the first time. The names of such are as follows:

John A. Jardine, Fargo, N. Dak.; Merton G. Hall, Reedsburg, Wis.; Cecil Rodwin, Berlin, Wis.; Charles R. Heisinger, Oshkosh, Wis.; Hanne Bull, Madison, Wis.; Mabel A. Isham, La Crosse, Wis.; Bonnie E. Burton, Lake Geneva, Wis.; William K. Nattinger, yons, Iowa; Elsie King, Neillsville, Wis.; Thomson M. Ella, Sparta; Frank M. Horstmann, Barron; Grace I. Macrossen, West Superior; Denny C. Gates, West Superior; Burke Holbrook, Springfield, Mo.; Oscar Kalvorsen, Two Harbors, Minn.; Ray L. Hankinson, Evansville; Nellie A. Lonergan, West Superior; Lieu P. Haskins, Barnum, Wis.; Sylvester A. Ege, Madison; Elizabeth J. Hunter, Wauwatosa, Wis.; Clifford C. Pease, Oregon, Wis.; Frank J. Eaton, Cudahy, Wis.; Charlotte E. Shedd, Lake Geneva; Jeannette M. Shedd, Lake Geneva.

Graduate students: Frank Wenner,

Galesbury, Ill.; Mary H. Ela, Rochester, Wis.; Arthur L. Breslich, Madison; Gertrude C. Sober, Madison; Horace R. Warren, Whitewater; Lonallen F. Mille, Aurora; Henry Guelman, Paris, France; Russell W. Hargrave, Madison; John F. Icke, Marshfield.

## Local and Personal.

—Francis Crosby, '00, is visiting at the Beta house.

—Ralph S. Gromaim, '03, is being visited by his father.

—E. B. Cochems and G. A. Mowcy have returned from Chicago.

—Phi Rho Beta gave a formal party at Keeley's Thursday evening.

—Miss Adams of Fond du Lac is visiting Harriet Mason at Chadbourne Hall.

—Oscar C. Perry, law, '01, is spending a few days at his home in Beloit.

—Miss Cora Sherman of Milwaukee is visiting Dolly Smith at Chadbourne Hall.

—Miss Anna Hinkley of Milwaukee is staying a few days with Miss Marie Hinkley.

—Albert J. Macsartney, '00, is at tending the Western Divinity School in Pittsburgh.

—Miss Evelyn Johnsin went to her home at Winona to-day for a short visit.

—Miss Case of Milwaukee is spending a few days with her sister, Lucy Case at the Hall.

—Professor Carlyle is at Stanley to-day attending a sale of over a hundred head of fine cattle.

—Miss Nattinger of Clinton, Iowa, has been entertained the past week by Miss Agnes Martin at Chadbourne Hall.

—Assistant Professor Pyre has gone south on a lecture tour. He will be gone two weeks and will visit New Orleans before returning.

—Washington's Birthday was a most festive holiday at Chadbourne Hall, and the enthusiasm with which the girls entered into the celebration seemed to indicate that the father of his country still holds a large place in the hearts of his daughters.

—Last night's meeting of the Short Course Literary Society was a brilliant affair. The large lecture room in Main Hall, in which they met, was tastily decorated. The program was exceptionally fine, all hinging upon the anniversary of Washington's birthday. Nearly a hundred visitors were present.

—The annual convention of the western division of the Delta Tau Delta fraternity is in session in Chicago. W. S. Dickenson is the delegate from Wisconsin, though the following members of the local chapter are also in attendance at the convention: Harry Hewitt, Stewart Fuller, Fred R. Porritt, A. B. Grindell and W. C. Nichols.

## Post-prom Sphinx.

A good number of the Sphinx will be distributed Monday. The double-page drawing, the work of Miss Kroehnke, '01, is one of the best the Sphinx has published. Other drawings by Van Hagan and "Jamie" are up to the usual standard.

The editorials of this number are quite caustic. The Wisconsin system of electing inter-collegiate debate teams is made the subject of a well merited roasting.

Yale adopted new eligibility rules for her athletic teams at a recent meeting.

# A Telephone at Your Home.

\$1.00 a month. Perfect Service.  
Contracts Three Months to Ten  
Years. New Bldg., S. Carroll St.

## The Daily Cardinal.

THE OFFICIAL PAPER  
OF THE  
University of Wisconsin.

PUBLISHED DAILY (SUNDAYS EXCEPTED)  
DURING THE COLLEGE YEAR.

Subscription Price \$3.00 per year, \$1.50 per semester, 50 cents per month; if paid before Jan. 1st, 1900, \$2.50 per year.

All matter intended for publication must be addressed to the Managing Editor and received at the office not later than 2:30 p. m. of the day on which it is intended to appear.  
Address all business communications to the Business Manager. Office Hours 2 to 3 P. M.  
Room 7, Democrat Block. Box 418.  
Telephone No. 845. MADISON, WIS.  
Business Manager's phone, 535-3 rings.

Entered at the Postoffice at Madison, Wis., as second class matter.

**READING NOTICES.**—Lost found and other reading notices are printed at the rate of 10 cents for a line of six words, strictly in advance. Minimum charge, 25 cents. Notices may be left at Registrar's office, College Book Store, Co-op, or Democrat office.

**Editor-in-Chief,** ARTHUR F. BEULE, '01.  
**Managing Editor,** J. BARTOW PATRICK, '02.  
**Asst. Managing Editor,** ROBT E. KNOFF, '01.  
**University Editor,** RICHARD H. HOLLEN, '03.  
**Asst. Univ. Editor,** HARRY J. MASTERS, '03.  
**Athletic Editor,** RALPH S. GROMAN, '03.  
**Exchange Editor,** HARRY G. KEMP, law, '02.  
**High School Editor,** ZACH A. CHANDLER, '01.

**ASSOCIATE EDITORS.**  
**E. G. Plumb,** E. W. Allen.  
**Joseph Koffend,** W. F. Moffatt.

**REPORTERS.**  
**Osmund M. Jorstad,** '03 Henry Beeson, '04.  
**Willis E. Brindley,** '03. And. W. Hopkins, '03.  
**George L. Gust,** '02. Ervin J. Beule, '04.  
**Mary B. Swain—Chadbourne Hall.**  
**Business Manager,** Charles S. Pearce.

### Excellent Hop.

The distinctly military tone of the hop last night is to be commended. The rigid enforcement of the regulations regarding uniforms and smoking in the corridors is perfectly right. These hops must be thoroughly democratic if they are to continue in high favor and to accomplish this the continual protest against making out programs in advance ought to be kept up.

### Meet To-night.

Now that the outdoor season is approaching the significance of to-night's meet can be plainly seen. It will be one of the best opportunities to get a line of what Wisconsin's chances for intercollegiate honors this spring are going to be. The results will determine our representation in the A. A. U. meet at Milwaukee. At this meet the University of Chicago and other future contestants of Wisconsin will be met for the first time this season. That means that the meet to-night will be very closely and earnestly contested. The new men have had time to round into shape somewhat and the retaining of the special features such as relays and interfraternity contests will eliminate the element of slowness at any rate. The interest in track athletics seems to have taken a decided brace lately and if it continues throughout the season our track team will have no reason to complain of the backing of the University. The depression in this respect of the last two years seems about to disappear and if the quality of the work done by the team is only equal to the good wishes for its success there will be nothing to fear in regard to Wisconsin's representation on the cinder path and field. As yet the freshman class does not seem to have contributed very greatly to the available material for the track team, the palm

in this respect lying plainly with the sophomore class as shown at the last meet. However, the development of a certain amount of latent talent can always be relied upon. Counting all these factors there is no reason why the often repeated statement that this is Wisconsin's year to retrieve her immediate past in track athletics should not become true.

### The Weather.

Continued cold to-night and Sunday.

### AGRICULTURAL EXPERIMENTS.

To be Conducted by New Organization.

The students of the College of Agriculture instituted a new organization yesterday, which will be known as the Wisconsin Agricultural Experimental Association.

The object of this association is to promote progressive methods in farming. It will conduct experiments and investigations along the various lines of agriculture and send out literature giving the results of the experiments. Annual meetings will be held, at which topics of interest to the association will be discussed.

Officers for the ensuing year were elected as follows: President, A. J. Meyers, Stargard, Wis.; vice-president, W. R. Curtis, Prevor, Wis.; secretary, Director R. A. Moore; treasurer, R. H. Poston.

It has started out with three hundred members, and prospects of many more. All former, present, and future students and instructors of the College of Agriculture are eligible to membership, and anyone interested in agriculture may become an honorary member by a special vote.

### GIFT OF \$3,000.

Made to Northern Oratorical League For Prizes.

Col. Frank O. Lowden, a prominent lawyer of Chicago, and an alumnus of the University of Michigan delivered an address there yesterday on "Washington," and at the close of the address it was announced that he had given \$3,000 to the Northern Oratorical League, the income of which will be used in giving two prizes of \$100 and \$50 respectively for the annual contest. When Ferdinand W. Peck was giving the prizes during the last few years, there was always a great deal of difficulty experienced in obtaining them and all this will now be obviated as the income will be certain each year.

### Gifts to the Library.

The University library has just received as a gift from Prof. Charles I. King, a copy of the Illustrated Catalogue and Oarsman's Manual of 1871. Prof. Charles H. Haskins has presented to the library a copy of Lamprecht's Alte und neue Richtungen in der Geschichtswissenschaft.

Beginning next June the University of Michigan will give the degree of A. B. without the usual requirement of two years Latin and Greek.

### Cameras at Wholesale.

We want everyone to have a camera so we can sell them the supplies. Come in and get our price.  
E. Sumner and Son, 502 State.

### WARNER'S "27."

The sight of that name,  
So well-known and unique,  
Recalls to us fame  
Of one selling "musique!"  
Pianos and organs, mandolins and guitars,  
You find in his shop, large, well-lighted, antique.

—Shakespeare.

## Use Gas for Fuel

and in place of dirt, danger, trouble and annoyance you will find cleanliness, safety, convenience and comfort.

### MADISON GAS and ELECTRIC COMPANY,

Phone 23.

124-126 E. Main Street.

### BUNDE & UPMEYER,

Diamonds, Watches,  
Stationery, Art Goods,  
Sterling Silver.

### JEWELERS

Fine Novelties.  
Largest assortment in  
the state.

Correspondence solicited and Goods sent upon approval. Fraternity and Class Pins made to order. GET OUR PRICES. Milwaukee, Wis.

## Dane County Telephone Co.,

INDEPENDENT HOME COMPANY.

Has 1150 subscribers and is second largest exchange in the State.

First Class Service.

Prices Right.

FOR LONG DISTANCE CONNECTIONS SEE DIRECTORY.

## GIVEN AWAY.

In order to introduce our "quadruple extract perfumes," for a few days only, we will give a sample bottle of any of the following extracts, White Rose, Violet, Rose Geranium, Heather Bloom, Lily of the Valley, Heliotrope, Crab Apple Blossom, Carnation Pink, with all sales amounting to 50 cents or over, text-books excepted.

## College Book Store,

412 STATE STREET.

## GO-OP BULLETIN.

### SEE OUR

### NEW

### COLORED

### MAILING

### CARDS.

## Billiards and Bowling

At the Eureka parlors and alleys on State St. OPEN EVENINGS.

J. P. MEUER, Prop.

## Spalding's Official League Ball and Athletic Goods

Officially adopted by the leading Colleges, Schools and Athletic Clubs of the country.

Every Requisite for—  
BASE BALL  
FOOT BALL  
GOLF  
TENNIS  
ATHLETICS  
GYMNASIUM



### Spalding's Official League Ball

is the Official Ball of the National League, the principal minor leagues and all the leading college Assn's.

Handsome Catalogue of Base Ball and all Athletic Sports, Free to Any Address.

Spalding's Official Base Ball Guide for 1901, edited by Henry Chadwick, ready March 30, 1901; price 10 cents.

A. G. SPALDING & BROS.  
(Incorporated.)  
New York. Chicago. Denver.

### Neckwear, Shirts and Hosiery.

## M. S. KLAUBER & CO.

Clothing, Hats and Caps,  
FINE TAILORING.

## WM. OWENS, Plumber

118 South Pinckney St.

Telephone 121. Madison.

## New York Store.

Dry Goods, Rugs, Carpets, Ladies' Furnishings.

We are an old established and reliable house and invite student patronage.

## A. C. Nielson,

Photographer,

23 South Pinckney Street.

## E. R. CURTISS

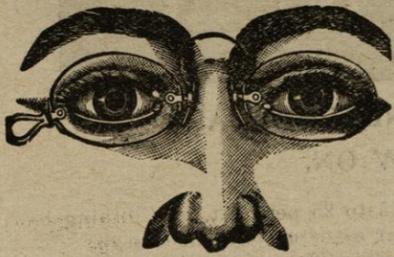
PHOTOGRAPHER,

VILAS BLOCK, Elevator. Madison, Wis.

## Your Prescription.

Let us prepare it for you. We can do it just the way your physician directs—none in Madison is better equipped to take care of it. And your physician knows that when he sees a prescription in the sickroom with The Menges Pharmacies label on it that it is as accurate and correct as it is possible for man's work to be. THE MENGES PHARMACIES, Madison, Wis.

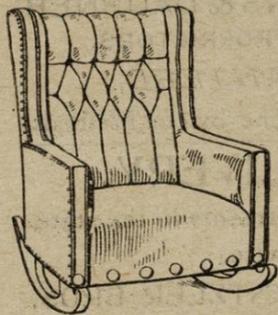
**Many Students** Will testify to the fact that **Vincent Zach** Makes the best fitting clothes in town for the least money. One trial and you will always remain a customer. 404 STATE STREET.



**CHAS. H. NAFFZ,**  
Pharmacist and Optician

Finest line of Spectacles in the city. Repairing of Spectacles and Eye-glasses promptly done. 109 King Street.

**THE FURNITURE ARCADE**



Colonial  
Rocker.

In Best  
Leather,

\$23.50

In Tapestry

\$18.50

**JOHN GREIG.**



SPECIAL AGENTS,  
**BREITENBACH BROS.,**  
25 South Pinckney St.

**Wright, Kay & Co.,**

Manufacturers of High Grade  
Fraternity Emblems, Fraternity Novelties,  
Fraternity Jewelry, Fraternity Stationery  
Importers, Jewelers, Silversmiths.  
140-145 Woodward Ave., Detroit, Mich.

**Fashionable Millinery**

**MRS. LEE-SCANLAN.**  
All Millinery at Greatly Reduced  
Prices.  
234 STATE STREET.

**EGYPTIAN  
DEITIES**

**"NO BETTER  
TURKISH  
CIGARETTES  
CAN BE MADE"**

J. M. Clifford, real estate broker.

**University of Wisconsin.**  
Official Notices.

**Elective Algebra.**

The class in algebra, course 3, will meet hereafter Mondays and Wednesdays at 8.

E. B. Skinner.

**Student Notices.**

**U. v. Camera Club.**

The next meeting of the club will be held in the Gymnasium, at 7 p. m., on Monday 25th inst. A set of very fine lantern slides from the Minnesota Camera club will be shown. Everybody is invited.

G. S. Ishikawa,  
Secretary.

**Notice.**

There will be a meeting of the senior class on Wednesday, Feb. 27, at 4 o'clock in the senior law lecture room, Law building. Election of officers and other important business. Paul Stover, president.

**Sophomore Class Meeting.**

There will be a meeting of the sophomore class Monday afternoon at 4 p. m. in room 16, Main Hall. Important business will be transacted and a full attendance is desired.  
President.

**University Christian Associations.**

Dr. F. Howard Taylor will address the Y. M. C. A meeting for men at the Law Building, Sunday, 4:30 p. m. Mrs. Taylor will speak to the women of the University at Chadbourne Hall, Sunday, 5 p. m. The Taylors have lately returned from China where they have labored for ten years as medical missionaries.

**Germanistische Gesellschaft.**

Die nächste Versammlung der Gesellschaft findet statt am Dienstag, den 26. Februar, abends 7.30 in North Hall, Room 3.

**Programm.**

1. Musikalischer Teil.
  2. Lektüre und Erklärung von Lefings Minna von Barnhelm.
  3. Deklamation.
  4. Allgemeiner Gesang.
- Gäste sind willkommen.

**Church Notices.**

**Grace Episcopal.**—Rev. Fayette Durlin, rector; Rev. Chas. E. Roberts, assistant. First Sunday in Lent. Celebration of the holy communion 7:30 a. m., morning prayer, litany and sermon, 10:30 a. m., Sunday school 2:30 p. m., evening prayer 7:30 p. m.

Episcopal students are requested to attend the meetings which will be held each Sunday during Lent at 4 p. m., in the Guild hall of the church. Feb. 24 is the first Sunday of Lent. All others are invited.

**Christ Presbyterian.**—Morning Subject: "Christiandy's Book." Evening Evangelistic Service. Subject: "What the Law Could Not Do." A George Washington's Birthday service at noon. Y. P. S. C. A., 6:30.

**First Baptist.**—Rev. Henry T. Colestock, pastor. Morning worship and sermon at 10:30. The pastor will preach on The Problem of Pain. Sunday school at 12. Christain Endeavor at 6:30. Evening services and baptism at 7:30; subject of the sermon, A Public Confession of Christ as an Aid in the Development of the Spiritual Life.

At the University of California base ball games are almost a daily occurrence.

**CLOTHES...**

do not make the man, but they help not a little. We make clothes, and thereby help out the man.

**Our Tailoring Department**

is thoroughly up-to-date and our line of FURNISHINGS is complete. We are the agents for Dunlap hats.

**GRINDE & SCHMEDEMAN,**  
25 E. Main St.

**STUDENTS, FOR CASH**

I can save you from \$5 to \$10 on your Fall and Winter Suit or Over coat. The best of fit and workmanship guaranteed. LATEST STYLES.

O. C. OLSON, 121 State St.

**NEW DESIGNS DAILY IN**

**NOBBY MILLINERY.**

Special Rates to Students.

F. COYNE, 10 S. Carroll St.

N. B. VAN SLYKE, President,  
WAYNE RAMSAY, Cashier,

M. E. FULLER, Vice-President,  
M. C. CLARK, Assistant Cashier

**FIRST NATIONAL BANK,**  
Madison, Wis.

DEPOSITORY OF THE UNITED STATES.

Capital \$100,000. Surplus \$100,000. Addition to the amount of stockholders \$100,000.  
Directors: N. B. VAN SLYKE, M. E. FULLER, D. J. SWEENEY, W. F. VILAS, J. E. JOSELEY,  
F. E. PROUDFIT, WAYNE RAMSAY.

**THE CO-OPERATIVE TEACHERS' AGENCY,**

W. E. CHASE, Proprietor.

Wisconsin Academy Building, Madison, Wisconsin.

Send for Circulars

**LECTURE ON RANKINE.**

Professor Maurer Speaks in Engineering Course.

Yesterday afternoon another lecture was given in the series being delivered this winter by the engineering professors. This lecture was concerning the life and works of Rankine, by Professor Maurer. Professor Maurer divided the period of the life of his subject into four important epochs; Prof. Rankin's youth and schooling, his apprenticeship, his study and research, and his professorship in Glasgow University.

Rankine was born in Scotland in 1820. Owing to his ill health, he was prevented from attending college for any considerable length of time, although during the little time spent there, he was able to study all the sciences. He was fortunate in having a father who was interested in science and who wisely aided his son to a course of studies at home when too ill to attend college. At an early age he wrote scientific articles when not too busy with practical work in the field. In this practical work, Rankine saw mistakes committed in engineering which caused him to make a great study and research into molecular physics which he continued up to the time of his death.

At the age of thirty-five he was given a professorship in Glasgow University in the engineering department. He now set himself to writing textbooks for his students, for he found the University poorly equipped with literature of this sort. Some of the ideas published in these text books were far in advance of the thought of that day and despite the great progress in engineering today, these same text books are still in demand.

Rankine was also interested in

ship building and through keen intelligence and exhaustive study he became in time an authority upon this subject. The amount of work he did during his professorship is enormous. He wrote exhaustive treatises on subjects for the current literary journals besides an endless amount of research work. These text books compiled are documentary evidence that a great deal can be taught in school, thus bringing about, in a way, the establishment of engineering schools. He died in 1872 leaving as his greatest memorial his published works.

The Improved  
**BOSTON  
GARTER**  
The Standard  
for Gentlemen  
ALWAYS EASY  
The Name "BOSTON  
GARTER" is stamped  
on every loop.  
The  
*Velvet Grip*  
CUSHION  
BUTTON  
CLASP  
Lies flat to the leg—never  
Slips, Tears nor Unfastens.  
SOLD EVERYWHERE.  
Sample pair, Silk 50c.  
Cotton 25c.  
Mailed on receipt of price.  
GEO. FROST CO., Makers  
Boston, Mass., U.S.A.  
EVERY PAIR WARRANTED

**Northwestern Business and Shorthand College**

OPP. PARK HOTEL.  
Thorough courses for both day  
and evening classes.

**PURCELL, Dentist.**

Dr. Meng with Dr. Purcell.

Wencke Bldg., West cor. Capit 1 Park.

**KENT T. WOOD, Dentist,**

MADISON, WISCONSIN.  
20 E. Main Street, Klauer Bldg.

**DR. C. H. SLIGHTAM,**

OCULIST AND AURIST,  
Wisconsin Block, Cor. Carroll and State.

**DR. C. EVERETT.**

Eye, Ear, Nose, Throat. Glasses fitted to the Pioneer Bldg., 15 East Main. Hours: 9:12 to 2:45 p.m. and by appointment. Home 782, 4 E. Residence 915 Univ. Ave. until 8:30 a.m., 1:40 p.m. and evenings. Phone 782, 2 rings.

**CHASE, DENTIST,**

301 STATE STREET.

**Madison Book Bindery**  
G. GRIMM & SON.

Book Binders, Rulers and Blank Book Manufacturers.  
Journal Office Block. Madison, Wis.

**McCarl's Bulletin.**

THIS WEEK'S SPECIALTIES.

**FRUIT, CANDY,  
Hot Roasted Peanuts,  
CIGARS.**

Cor. of State and Johnson Sts.

**GET**

A practical knowledge of SIGN and HOUSE Painting, gold and silver lettering, bronzing, carriage and landscape painting, kalsomining, mixing colors, contracting, etc., from our Painter's Book. Our book of 25 years experience in sign and house painting is so explicit that even boys can teach themselves the painter's trade in a short time. 25 illustrated alphabets are included in our book. Address Val. Schreier Sign Works, Milwaukee, Wis.

Open Day and Night.

**THE PALM RESTAURANT**

First Class in Every Respect.

5 E. Main St. MADISON, WIS.



Makers of COLLEGIATE CAPS, GOWNS and HOODS.  
Renting of CAPS AND GOWNS, a specialty.  
CLASS CANES, COLLEGE FLAGS, COLLEGE PINS, CLASS and COLLEGE HATS and CAPS.

**W. C. KERN & CO.**  
411 E. Fifty Seventh St. CHICAGO, ILL.  
The Co-Op. and Miss Jacobs, local agents.

Fraternity Pins and Jewellies. Send for Illustrations. Diamonds, Watches and Jewellry.

SIMONS BRO. & CO.,

Official Fraternity Jewelers,

616 Chestnut Street, Philadelphia.

Glassware, Cut Glass and Art Objects. College Pins, Rings, Prizes and Trophies.

INTERESTING OBSERVATIONS.

Being Made at Washburn Observatory.

About two years ago there was discovered by accident at Berlin a new and remarkable planet by Dr. Witts of that observatory. He had been searching for a lost planet, and in order to find it he made a series of photographs of that position of the sky in which the planet is supposed to be located. Upon developing the photographic plates there was found to be imprinted an image of a new planet appearing to be in surprisingly rapid motion, for the trail of light left upon the plate was of unusual length. Upon investigation it turned out that this was indeed a very noteworthy object, since of all planets in the sky, it is the one whose orbital motion brings it nearest to the earth and therefore makes it especially adapted to the solution of many important problems of astronomical interest. Perhaps the most important of these problems is that of determining the distance of the sun from the earth, concerning which astronomers are in a state of uncertainty although for more than two centuries it has been a standard subject of research.

When it became apparent that in the autumn and winter of 1900 and 1901 the new planet would make a nearer approach to the earth than in any time during the next quarter of a century, a campaign was speedily organized among the astronomers of the world by which observatories in many points of the earth should co-operate in observing the planet and by measuring with all precision night by night should determine from the minute difference of its direction from the different observatories; first its distance from the earth, and second, through Kepler's Third Law, the distance of the earth from the sun. The Washburn Observatory has been one of the fifty or more observatories taking part in this campaign and the planet has been observed here in accordance with the agreed program on every clear night from the end of January at which time the planet's increasing distance from the earth made it advisable to discontinue them. Similar series of observations have been secured at many other places and it will be necessary to expend upon these observations a large amount of labor in computation and reductions before they can be combined and used for the end desired. These computations are now in progress here and Prof. Comstock who has made a special study of the mathematical theory related to these observatories has prepared a thesis on that subject which has been submitted to the committee and has been accepted by it for publication as a guide in the reduction of all the work. The amount of labor involved in these reductions is so great that it is not probable that definite results can be obtained within less than two or three years.

Hon. David J. Brewer is delivering a series of lectures at Yale on "responsibilities of citizenship."

University of Michigan girls will have a Washington birthday party.

**University Ladies.**  
We always have a complete line of millinery novelties.  
Special discount to students.  
Mrs. Klusmann-Gleason,  
203 E. Mifflin St.

**Attention Students.**  
We call your attention to our Nelson line of \$3.50 fine shoes, none better. Fine repairing.  
A. K. Jensen,  
432 State St.

**I. W. KUHLMAN, JEWELER,**  
425 State Street.

Chief Inspector for 11 years in the Largest Watch Factory in the World.  
(The Dueser Hampden.)

My work and prices are right.



**OUR GREAT JANUARY AND FEBRUARY REDUCTION SALE IS NOW ON.**

We can save you from 15 to 25 per cent. on Clothing by ordering them now. Our assortment is still large. Style, Fit and Workmanship First class. Give us a call.

**Quammen, Danielson & Mueller,**  
Tailors, Clothiers and Men's Furnishers,  
23 SOUTH PINCKNEY STREET.

**F. F. F. LAUNDRY, LYONS & DAUBNER PROPRIETORS.**  
OUR WORK IS GUARANTEED.

Clothes Wear Twice as Long When Done by our Methods.

**KENTZLER BROS. LIVERY.**

Best equipped livery in all of its appointments in the state.

Yours for service,

Both Phones 85.

KENTZLER BROS.

ANNOUNCEMENT.

We wish to announce to our many old and new student friends a fine assortment of iron and brass beds, dressers and chiffoniers, book cases and desks, rockers and chairs, etc., at prices to suit everyone. Give us a call and let us show you over our assortment.  
Haswell and Scholl, 11 and 13 South Pinckney street.

J. M. Clifford writes fire insurance.

At this time of year there is one thing that most people forget all about; that is their bicycle, it ought to be cleaned, overhauled and possibly enameled and parts nickel plated, a coaster hub brake would be a nice thing to have on it. This is the time to have these things attended to, so as 'twill be ready when the season opens. We do this work right. Wm. J. Park Co., 113 State Street, Phone 460.

American Beauties.

A fine fresh stock of American Beauties, Violets, Carnations and other cut-flowers is always on hand at Rentschler's Capital City Greenhouses. We make a specialty of decorating for receptions and parties. Phone 179. Greenhouses, 6th Ward.

Madison Steam Laundry, 111 King street, Telephone 815. Prices Reasonable. Work first class, goods delivered promptly.

Madison Steam Laundry.

Tailor Made Suits.

At Chas. J. Speth's 222 State st. made by the well-known M. Born Co., of Chicago. We guarantee satisfaction in fit and price.

Although Ford has moved down Mifflin street a block, he is still making the same high grade photos at the same popular prices

THOMAS, PHOTOGRAPHER.

All the latest things in card mounts Groups a specialty. We finish for amateurs. 26 W. Mifflin street. (over) Menges Drug Store.

ALFORD BROS., STEAM LAUNDRY.

It may not be an act of charity, but certainly is not an act of economy to patronize fourth grade laundries. If you are looking out for "Number One" you should certainly patronize us. 113 and 115 N. Carroll street. Phone 172.

J. M. Clifford makes real estate loans.

Prof. Kehl's dancing class meets every Tuesday evening. Private lessons to suit pupils. New term just starting. Hall to let to private parties. Fine bowling alleys in connection.

U. W. Shoe Store.

We have everything desirable in the shoe line at prices that will make you our customers. We make a specialty of fine repairing.

J. J. Bullesbach, 708 University ave.

Adapted for Banquets.

Such is the One Minute Coffee House No. 2. Curtains to shut out the gaze of the multitude while the loaves and fishes are distributed. Any time between 10 p. m. and 4:10 a. m. you can hold a jollification meeting. Eat and be merry.

Chas. Nitschke, 404 W. Washington avenue instructor on violin and other instruments, in the University School of Music, furnishes first class music for parties and entertainments. Telephone 757.

**Students! Students!**

**Taylor Bros.**

At 332 State St.,

Have a stock of Men's Furnishing Goods that is entirely new and up-to-date.

Wilson Bros' Shirts, Ties, Gloves; in fact everything for swell dressers. Give us a call.

**The New York Life**

Contract free from restrictions and with a return of the premiums you have paid in case of death.

**LOANS**

can be obtained at 5 per cent. on the sole security of the policy.

WOMEN written at the same rate as men.

**CHARLES M. DOW,**

GENERAL AGENT, Tenney Bldg. Telephone 62.

**CHANGE OF LOCATION.**

We are now situated at 215 State Street with everything new and up-to-date. The quality of our work is our best argument for permanent trade.  
**J. L. OSTIN, Tailor.**