

The daily cardinal. Vol. IV, No. 59 November 20, 1894

[Madison, Wisconsin]: [s.n.], November 20, 1894

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The Daily Cardinal.

UNIVERSITY OF WISCONSIN.

VOL. IV.—No 59]

MADISON, WIS., TUESDAY, NOVEMBER 20, 1894.

[PRICE FIVE CENTS.]

OFFICIAL NOTICES TOMORROW

AND THEY WILL APPEAR DAILY
THEREAFTER.

A LETTER FROM PRESIDENT
ADAMS.

Hereafter All Notices from Instructors
Will Be Found on the Last Page.

In accordance with recent action of the faculty, all notices by instructors or faculty to students are hereafter to be transmitted to the Cardinal for publication, and, except in emergencies or where the number of students to be reached is very small, are not to be posted on bulletin boards until after such publication.

The Cardinal will publish all official notices in a special column having a definite position and appropriate heading.

Notices, marked Cardinal, must be handed to the librarian or his assistant before 1 o'clock p. m. of the day on which they are to be published. Particular care should be exercised to make them explicit and legible. They must in all cases be signed by the instructor as no unsigned notices will be published.

After publication these notices will be posted by a janitor on the official bulletin boards and allowed to remain there one week.

Long notices, such as exposition of courses, etc., should be offered to the Cardinal as news matter, and posted upon one or more of the official bulletin boards by the instructor. A notice should also be inserted in the official column referring to the place of posting.

In effect on and after November 21, 1894. C. K. Adams.

LECTURE ON MONEY.

Prof. Scott considered "The Money Problem" yesterday afternoon. He said that in order to discuss this subject intelligently we must have an ideal conception before us of what constitutes perfect money. Money may be compared to an instrument or a machine, which does a certain work; and, like a machine, the money that does its work best is the most perfect. In the broadest sense money includes everything which performs the three functions of a medium of exchange; the go-between in transactions; a measure of value, and a standard of deferred payments. Perfect money is money which performs these functions in a perfect manner.

The requisite characteristics of a perfect currency are: First, convenient coins, for this iron is too bulky, platinum too valuable, necessitating inconveniently small coins; second, a good mint, where coins can be made absolutely true in every respect; and third, stability of value in the money unit. No civilized nation would use a currency which did not meet the first two requisites; but the third requisite is of the greatest importance

in order that the money may meet the demand of deferred payments. The value of the money unit cannot vary in the least without working injury to a great many people. If the value of money rises, debtors suffer; if it falls, creditors suffer. More men have been enriched and ruined by changes in the value of money than by all the wars fought on American soil. Hence the importance attached to stability of value.

Value in the case of money as in everything depends upon the law of supply and demand; and, as money is the medium of exchange, the amount of exchange in a community determines the demand for money. When trade is brisk money will be in demand and its value will increase, when the number of exchanges diminish the value of money will diminish. But there must be an adequate supply of money material to keep pace with demand or the unit of value will change, thereby working incalculable injury. All government attempts at monetary legislation is directed towards such a manipulation of money affairs that a perfect balance may be sustained between supply and demand. To keep this balance automatic circulation is necessary, a perfect freedom in the flow of money between all countries of the world.

All agree on the foregoing principles, but the great monetary world is divided into bi-metallism and mono-metallism. The three requisites of a bi-metallic system are a legal ratio between gold and silver, free coinage of both metals at a legal ratio, and full legal tender quality given to both metals. Mono-metalists propose a single standard either of gold or silver, the other metal being used only for subsidiary purposes. The United States has a bi-metallic standard with copper and nickel as subsidiary. The bi-metallist produces statistics showing that the gold dollar has depreciated since 1873; this proves that the world needs more money for its ever increasing trade. And he puts forward bi-metallism as a remedy, claiming that it will supply the need for more money material, that the two metals together will be more stable in value than either one alone, and that bi-metallism offers great advantages to international trade. On the other hand, he mono-metalist declares that this is a chimera, a freak of the imagination, that the bullion and legal ratio must inevitably differ, and that Gresham's law will come into operation, the poor money will drive out the good. This argument is final against national bi-metallism. Any attempt to establish a bi-metallic system will result in establishing a mono-metallic system of the worst kind of money the nation has got. Our government is attempting to get gold by selling bonds, while it is being drained of it in trying to sustain bi-metallism. The interest of the United States, and of every nation, lies in bi-metallism; but it is folly to attempt establishing it alone. The prospects of an international bi-metallic system are not bright at present. We are simply injuring ourselves in trying to do an impossibility. The United States should adopt a mono-metallic system at once; all else is folly.

—R. D. Tillotson, '95, has gone to Chicago in quest of joint debate material.

OFFICERS FOR THE BATTALION

COMMANDANT CHYNOWETH AP-
POINTS TODAY.

CORNISH IS MAJOR, TORBE AD-
JUTANT.

The Captains Are Tilton, Hase, Mann
and Sawyer.

Commandant Chynoweth today issued the following orders.

U. W. Battalion,
Nov. 20, 1894.

Orders: The following promotions are announced:

To be major: First Sergeant, R. C. Cornish.

To be Adjutant with the rank of first Lieutenant: Sergeant, L. Torbe.

To be Captain: First Sergeant, E. Tilton; Sergeants, W. F. Hase, W. H. Mann and P. H. Sawyer.

To be first Lieutenants: First Sergeant, W. F. McGregor; Sergeants, W. Ruger, Jr., J. S. Coe, P. F. Brown.

To be Second Lieutenants: Sergeant, A. W. Fairchild; Corporal, E. H. Kronshage; Sergeants, H. W. Reilly, J. M. Cantwell.

To be First Sergeants: Sergeant, A. E. Broenniman; Corporals, R. F. Schuchardt, F. N. Nelson, W. A. Stowe.

Edward Chynoweth, Commandant.

HEATING UNIVERSITY HALL.

How It is Accomplished—A Complete
System of Ventilation.

The heating apparatus in University hall is very similar to that in the Chemical laboratory and Law building, with a slight difference in the details, however. In the Chemical laboratory the fresh air is drawn in through a coil of steam pipes, and is thoroughly heated before coming to the fan. In the heating apparatus at University hall the fresh air is drawn in through a coil of steam pipes, but is not warmed sufficiently for heating purposes, until after it has passed through the fan, which drives it through another coil of steam pipes. There are two air ducts leading from the fan, one taking the air off from the top and the other from the bottom. Each of these ducts contains a coil of steam pipes. The ducts lead to receiving chambers built of brick. From these chambers the hot air flues lead to the various parts of the building. The fan is mounted vertically and consists of a double wheel about seven feet in diameter, of sheet steel with curved arms of the same material. It is driven at about 300 revolutions a minute, by a twelve horse power horizontal engine. The steam for heating and motive power is brought up through the tunnel, which runs under the north walk, from the boiler house. Steam is used in the engine at about 65 pounds pressure. A reducing valve is put in which reduces the pressure of the steam in the coils to about fifteen pounds. The water condensed from

the steam is returned to the boiler house to be used over again. The apparatus insures a reliable, cheap and convenient method of heating and ventilating the building and embodies the latest ideas of this department of modern sanitary engineering.

DORMITORIES AT PENNSYLVANIA.

Students and friends of Pennsylvania will have their hopes realized before they know it with respect to the new system of dormitories. Provost Harrison is devoting his whole time to Pennsylvania's interests, and especially the building of dormitories. Plans have been drawn up and are ready to be used, and now it is certain that in the spring, just as soon as the frost is out of the ground and work can be pushed, the ground will be broken for a part of the new dormitory system which will soon add so largely to Pennsylvania's interests. The dormitories, which will accommodate between two and three hundred men, will be put up in the triangle opposite the school of Biology. This is done in order not to interfere with the present athletic ground, as Franklin field will not be in proper condition to use till the fall of next year. It is expected that these dormitories will be finished so that they may be used by students by the opening of college in '95. The buildings will be put up by the same architects who erected the Bryn Mawr dormitories, but will exceed even those in beauty and accommodations.—Pennsylvania.

A NEW SOCIETY FOR WOMEN.

The first formally organized undergraduate society for women in the University of Chicago announces its advent this week under the name, the Mortar Board. The society has both literary and social aims. Its literary meetings are open to none but members and invited guests. The Mortar Board does not establish itself in the university on the basis of a Greek-letter fraternity or sorority, but as a local organization which shall accomplish the social purpose for which fraternities exist and, in addition, do regular literary work. Its interests are identical with those of the body of undergraduate women in the university. The colors of the society are dark blue and gold and the pin is unique and appropriate in design.

PEOPLE'S LECTURE COURSE.

Marie Decca Concert company, concert, Saturday evening, Nov. 24.
Right Rev. (Catholic) Bishop Spalding, of Illinois, lecture, Life, Wednesday evening, Dec. 12.
Miss Kate Field, lecture, Charles Dickens, Dec. 17.
Dr. P. S. Henson, pastor of the First Baptist church of Chicago, lecture, Grumblers, Jan. 19, 1895.
Boston Temple Quartet, concert, March 14, 1895.

Leland T. Powers, the greatest living impersonator, will give character recitations from the play of David Garrick, March 26, 1895.

Only one dollar for the entire course. Tickets now on sale at Edwin Sumner's drug store, College bookstore, State street, and at Michael College Book store, State street, and the co-op.

The Daily Cardinal.

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DURING THE COLLEGE YEAR.

BY THE STUDENTS OF THE
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All communications must be accompanied by
the name and address of the writer and must be
received at our office not later than 8:30 p. m. of
the day before they are intended to appear.

Address all matter intended for publication to
the editor-in-chief. All business communications
should be sent to the business manager.

The Daily Cardinal,
Madison, Wis.

Room 7, Democrat Building.

W. T. ARNDT, '96, Editor-in-Chief.
J. B. SANBORN, '96, Managing Editor.
E. S. HANSON, '97, Asst. Managing Editor.
E. H. KRONSHAGE, '97, University Editor.

GENERAL EDITORS.

W. G. BLEYER, '96. H. A. SAWYER, '96.
F. E. BUMP, '96. G. F. DOWNER, '97.
C. A. PHELPS, '96.

REPORTERS.

N. A. Wigdale, '97. F. B. Dorr, '97.
A. Goddard, '98. A. C. Shong, '98.
A. Barton, '96.

A. V. CORNISH, '96, Business Manager.
J. F. DOHERTY, '95, Asst-Business Manager.

Any failure to receive the Daily Cardinal promptly should be reported to the Business Manager.

Isaac Peterson, '96, W. H. Shepherd, '96, Miss Mollie I. Bertles, '97, and Miss Amelia E. Huntington, '97, have been elected reporters on the Cardinal.

We wish to call attention to the plan for publishing official notices. Beginning tomorrow all official notices will be published in the Cardinal before they appear on the bulletin boards.

The accounts of western football teams which are given in some of the eastern papers, particularly Harper's Weekly, are so full of mistakes and misleading statements, as to be very distasteful to a western man. The articles are probably written in good faith but the sources of information are so inaccurate that a wrong idea of western football is obtained. One instance of these mistakes is in Harper's Weekly, where the tie game between the University of Chicago and Iowa is reported as a victory for the former. Western football had better be ignored by the eastern papers than have the reports published as they now are.

While the last game of the season is still fresh in every one's mind there are several facts in connection with the work of this year's team that are entitled to notice. The first is the value of a definite policy in regard to the play of an eleven. Football in the west is still in a formative state but it is beginning to take a more definite form now, and it is necessary to settle upon clear policy. This has been done by Wisconsin perhaps as early as by any team in this section of the country and the wisdom of that policy has been demonstrated. Capt. Lyman used almost identically the same plays as last year and the whole of Mr. Stickney's coaching this fall has been devoted to perfecting them in the smallest details and to improving the defense. Every play used against Minnesota Saturday was used by the team of '93, the only change being some slight difference in the method of executing them. This being the case it was possible to bring them to a high degree of exactness and uniform

steadiness. The interference was not formed exactly the same but it was due more to Mr. Stickney's work in getting good execution of it than to any innovations which he made that secured such results. On the defensive work the changes were greater the massing of the backs at the point of attack being new but even here the theory at the bottom was the same as that used last year. These facts do not in the least dim the contrast in the work of the '93 and '94 teams. This is as it should be and it is to be hoped that next year will find Stickney at the head and the '95 captain pursuing the same successful policy, which is capable of still higher development. The football men who are graduating now are capable of coming back in future years and coaching and with a large number of the present team in college next year, a fine lot of this year's substitutes to fill the vacant places and a harmonious body of coaches with the two men who have done so much for football here already—Lyman and Stickney—at their head, there seems no reason why Wisconsin should not hold the position she has won by hard honest work.

AMERICAN UNIVERSITY MAGAZINE.

The first number of the American University Magazine has just been issued. It is published monthly in New York and is devoted to the interests of Princeton, Yale, Harvard, Lehigh and Union. The magazine discusses mainly topics which are of interest to university men, and the contributors are for the most part college students, professors and alumni. In this issue there is a sketch of Lehigh University by Prof. Edmund Hyde, Ph. D., which is accompanied by photographs of the college grounds and buildings; an article on the College of Pharmacy of the City of New York by Prof. H. H. Rusby, M. D.; and a sketch of the Columbian Institute by S. O. Covington; also an able article on the American Association for the advancement of Science by Prof. James Lewis Howe, of Washington and Lee University, who is general secretary of the Association. Several pages are devoted to college football and a few short stories, poems and biographies of university men, together with their photographs, will appear in each issue. It is an entirely new magazine and contains about eighty pages.—Daily Princetonian.

Atlanta Constitution: "Is the colonel in the real estate business yet?"

"I suppose so. I heard that he was in the recent landslide."

Major Upham received a hearty welcome by citizens of Marshfield upon his return home.

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12 to 1 P. M.

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Barnes will meet the class in bio-
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UNIVERSITY CALENDAR.

Wednesday, November 21.

Lecture on biology, Prof. Barnes, Science hall, 4 p. m.

Y. W. C. A. meeting, Ladies' hall, 5 p. m.

Lecture on the Great Epics of the World, law building, 4 p. m.

Thursday, November 22.

Y. M. C. A. meeting, law building, 6:45 p. m.

Friday, November 23.

Lecture on Roman literature, Prof. Hendrickson, Science hall, 4 p. m.

Athenian and Hesperian societies, University hall, 7 p. m.

Philomathian society, Science hall, 7 p. m.

Laurean and Castalian societies, Ladies' hall, 7 p. m.

Columbian, Forum, and E. G. Ryan societies, law building, 7 p. m.

Engineers' association, Science hall, 7 p. m.

U. W. Engineers' club, Science hall, 7 p. m.

'98 Engineers' Review club, Science hall, 3 p. m.

Pharmaceutical society, North hall, 7:30 p. m.

Saturday, November 24.

Mathematical club, North hall, 4 p. m.

Sunday, November 25.

Students' Bible classes: Congregational church, Dr. Birge; Baptist church, Dr. Elsom; Methodist church, Prof. Smith; Presbyterian church, Prof. Williams, at 12 m.

Y. W. and Y. M. C. A. meeting, law building, 3:30 p. m.

ANCIENT HISTORY CONDITIONS. The examination to remove conditions in the spring term's work in Ancient History will be held Tuesday, November 27, at 2 p. m. in room 12, University hall.

Chas. H. Haskins.

It is a cold day when the iceman brings a big lump.—St. Louis Republic. Man wants but little here below, And gets a blamed sight less, For him to even get a show, Is cause for thankfulness.
—Cincinnati Tribune.

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