

# The Daily Nebraskan

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THREE CENTS

## THE NEW MINING LAW

Professor Nicholson Discusses Provision to Establish Mining Schools—A New Course Probable

Professor Nicholson, of the Chemistry department, spoke at convocation yesterday, on the proposed mining law and its bearing on the university.

He said that the two industries on which is based the intellectual and industrial development of the United States are comparatively recent in origin:—agriculture and mining. Not far back, agriculture was not an art. It could be called nothing more than a handicraft. But it was seen that these primitive methods of tilling the soil must be superseded by scientific methods. If the commonwealth was to make the best of the opportunities and become a power in the broadest sense of the term. Far seeing men devised schemes for overcoming the difficulties which served as limitation to progress. To do this, it was seen, that it was necessary to educate the people in the sciences that underlay agriculture.

With such an object in view, a portion of the domain was set apart for the establishment of agricultural schools and colleges. Within twenty years, said the professor, there arose a body of young men who made agriculture a profession.

As one step in advance calls for another, so this advancement in agriculture called for scientific investigation in the way of experimental farming. Such an undertaking was too vast for private capital, and so the state was again called upon for aid. This was given by congress in an act establishing experiment stations at the different colleges. The act provided for an annual appropriation of \$15,000 for the maintenance of such institutions.

But it was found that the sum was insufficient and, in 1890, congress passed another act providing for a yearly appropriation of \$25,000 which was to be used to promote the sciences of economic value, with special application to agriculture.

Then, proceeding with the history of the other base forming industry—mining—Professor Nicholson said that it is yet in a very undeveloped condition. It is a handicraft as was agriculture in 1806. The industry has been carried on in a simple "Catch as catch can," way, each miner picking out the most profitable location and mining it for the best only. In some places, however, scientific principles have been applied to such a degree that ores worth a dollar and a half per ton can be successfully mined.

Aware of the fact that mining comes next after agriculture, Mr. Grosvenor of Ohio has introduced a bill in congress, providing for the

establishment of schools of mining. These schools, according to the bill, will be built from funds raised by sale of public lands and will be connected with the agricultural schools. The bill provides for an annual expenditure of \$10,000 and an extra \$1,000 until the sum of \$20,000 is reached. This is only for students in mining and other branches immediately connected with them.

The professor said that a course in mining and metallurgy could now be picked out in about three years' work. But, if this bill becomes a law, there can be added to the curriculum of the university a four year's course in mining and a one year course in metallurgy.

### LITERARY SOCIETIES.

The program at the Palladian hall will be taken up entirely by the young men.

#### DELIAN.

The following program will be given by the Delians. Vocal Solo, Miss Lally; First chapter of a contin-

ued story, Miss Lathrop; Reading, Mr Hubbell; Tenor Solo, Mr. Mason; Recitation, Mr. Harrison; Critics Report.

#### UNION.

The regular program will be preceded by a game of basketball between this society and the Delians. Afterwards the following will be given:

#### ROOSEVELT PROGRAM.

Vocal Solo: Anecdotes, Mr. Pospisil; Roosevelt as a Soldier, Mr. Brown; Vocal Solo, Miss Nelson; Story, Mr. Mitek; Roosevelt as a Statesman, Mr. Nelson; Piano Duet, Miss Mussetter and Mr. Cochran; Critics Reports, Mr. Hawthorne.

#### DEBATE IN ENGLISH 14.

An interesting debate took place in the advanced course in oral discussion (English 14) yesterday afternoon in the old chapel from 2 to 4 o'clock, on "Resolved, that the adoption of the fifteenth amendment to the constitution of the United States has been justified by subsequent events." Messrs. M L Harte and H D Strayer argued for the affirmative, and C A Wells and L P Hewitt for the negative. The argument in rebuttal was especially good.

Mr. Cornell is at present engaged in making some half-tones and zinc plates, to be used in the "Engineers Annual" soon to be published.

## BASEBALL MEN OUT

Competition for Positions Brisk—Number of New Men Larger than Last Year—Old Men Out in Force.

From present indications the personnel of the baseball team will be practically the same that it was last season. Outdoor practice has been indulged in nearly every night this week, and the number of new men who intend trying for places is even greater than it was last year, but the old men seem confident of their places.

Candidates for the battery have been working out in the cage for two weeks.

Among the most promising of the pitchers are Gaines, Townsend, Bender, Stringer and Morrison. The honors of the box were divided about equally last year between Gaines and Townsend. Stringer is by no means a new man on the base-

ball field, having played with the varsity team before. Doane, Bender and Reynolds are behind the bat.

Second base and left field are the only positions left vacant by the absence of last year's players. Ike Raymond will try again for first, Hood will go after his old place on third, DePutron and Captian Bell will officiate in center and right field respectively while "Dusty" Rhodes will again be in evidence at short-stop. Townsend will try for left field, and Bender and Gaines will probably divided their attention between the box and second base. Doane is said to be sure of his position, unless some new man develops materially.

Several practice games will be played with the Lincoln high school, and the first real game will be with Omaha League in the early part of April.

### JUNIOR CLASS.

The junior class will hold a meeting Monday at 10 am in the old chapel. A reception to the seniors will be discussed. S E Black, President.

### SENIORS.

There will be a meeting of the senior class Tuesday, March 11 at 2 pm. in University Hall. Important business.

R W HARBOR, President.

## UNIONS VS DELIANS TONIGHT

Tonight the Union and Delian literary societies will vie with each other for inter-society basketball championship. For some time both the society teams have been practicing hard for the coming contest which promises to be an exciting one. The game will be called promptly at 7:30 pm in order that the regular library program to be held in the halls, may not be delayed. The line up of the two teams is as follows:

UNIONS—D E Thomas, center; Nelson, captain, and Pospisil, forwards; Spafford and Mitek, guards.

DELIANS—Morrell, captain, center; Teach, Gilbert, forwards; Beers and Hoar, guards.

### ENGLISH 12 DEBATES TODAY.

The debate in English 12 this afternoon will be on the following question: "Resolved, That the Gothenburg system of controlling the liquor traffic should be introduced into Nebraska." The principal speaker will be W E Hanna. J N Norton, C S Sargent and F C Rulla.

### RECEPTION TO J S MOORE.

All old friends of John Moore are invited to meet him in the Association rooms Saturday evening from 7 till 8:30.

### THE EASTER RECESS.

The Easter recess will begin at 8 am Friday, March 28, and will end at 6 pm Monday, March 31.

Word has been received from Professor Bruner of the department of entomology and ornithology, who left for Central America a short time ago. Professor Bruner writes that he and Messrs. Cary and Carriker, who accompanied him, enjoyed a very pleasant voyage and arrived in San Jose, Costa Rica safely. The party has found the country and climate very delightful and therefore hope to have a pleasant time while doing their research work.

An eastern judge has decided that fraternity property is not taxable. The case in dispute was between an assessor and a fraternity at Hamilton College, New York. The court held that fraternity property was free from taxation under the statutes "That Charitable organizations or organizations with charitable intent and purpose" shall be exempt. Fraternities were held to be constructively charitable.

Active and hard practice has been begun by the students intending to enter the all around outdoor athletic contest, to be held March 22. In this contest, every candidate must enter all the events and is not permitted to confine himself to his specialties. Already there are a number of promising ones, aside from those who hold the records in the past contest.