

The Daily Nebraskan

VOL. I, NO 67

LINCOLN, NEB., FRIDAY, DECEMBER 20, 1901.

THREE CENTS

THE WEATHER BUREAU.

Director Loveland Tells of the Work of His Department—The Development of Weather Forecasts.

The laws that govern the weather was the theme of a convocation address by Director G. A. Loveland of the weather bureau yesterday morning.

Mr. Loveland spoke of the misapprehension that exists generally concerning the work of the bureau. He explained that the laws that govern the weather are simple in their nature. They are simple manifestations of changes in atmospheric conditions. The influence of the immense heat and energy received from the sun, however, makes this a very complex subject.

A large number of great men have been meteorologists, he said, Benjamin Franklin was cited as one of the most noted of these. He began his meteorological studies by observing the course of a rain storm from Boston to Philadelphia. He found that the storm occurred at different times at the two places. Others studied the phenomenon the same way. The great obstacle to the advancement of the science in those days was the lack of rapid communication.

The invention of the electric telegraph did away with the difficulty of slow communication. The United States has developed the best system of weather service. Observations are taken at points from Mexico to Canada. These, said Mr. Loveland, are taken at so nearly the same time that the observers might almost be said to be keeping step with each other when they go to take the readings. The observations are all charted on the same map and the exact atmospheric conditions of the whole country disclosed.

The speaker showed that by this means the development of a storm in the arid regions of the west and its progress westward can be watched. Storms which take their origin in the islands of the Pacific can be watched as they move across the ocean and over the Rockies to the east. It takes three days for them to sweep across the continent. About three days later the storm will be heard from in Europe.

Mr. Loveland said he would not go into the details of the office work nor of the bureau. The office, he said, had been placed on the campus. In order that students might visit it and learn of its workings by personal observation.

QUESTION FOR DEBATE EXPECTED TODAY.

One of the questions for the interstate debate—and the same questions will be used in the preliminary—the Debating Board expects to announce early this morning on the bulletin-board in University Hall.

If the questions to be debated with the other two institutions are not settled today, officers of the board, will, as announced in yesterday's "Daily Nebraskan," notify, at the earliest possible date, every present and prospective candidate for places on the interstate squad.

To facilitate this notification each

student who is already registered or who may register for the preliminary contest, is requested to leave his vacation address with either the secretary of the Debating Board, O. G. Horn, or the instructor in charge of the courses in debate.

The attention of all such students is again called to the following announcement made in these columns yesterday by the board.

SPECIAL BULLETIN.

"Present and possible candidates for positions on the interstate debating teams will, before leaving the city for the Christmas recess, leave their addresses during the vacation with either the secretary of the board or with the instructor in argumentation and debate."

"In case the questions are not decided until after the candidate leaves town, the board will thus be able to notify him without delay, and it will do so in every case, what the questions are." "The best material in the University library on the interstate questions will be reserved at once so that it may be accessible to all concerned not only during the Christmas

recess but also thereafter.

Registration for the preliminary debate, the board voted at its last meeting, will not be closed until, a week after the last interstate question is announced by the board.

THE SENIOR PARTY.

The Senior party last evening was not marred by a single instance of class feud. There had been rumors to the effect that the president would be unavoidably detained but and such was not the case.

There were not a large number absent although it was noticeable that there were more girls than boys. There are about 100 boys in the class 50 girls.

For those who desired to dance, Miss Winghamby discoursed sweet strains, while for those who preferred games, these were in evidence in a side room. About 35 couples were on the floor.

The rooms had been prettily decorated with the class colors, blue and white. In a corner of the armory Mr. Gregory told fortunes to the daring ones. His booth was decorated with Scarlet and Cream and arranged in oriental style. Mr. Gregory was costumed in Armenian fashion. Refreshments were served in one of the side rooms for the hot and thirsty ones.

J. L. Cleary, C. E. Matson and W. W. Graves were given the second degree in Phi Delta Phi Wednesday night at the Phi Kappa Psi house. The three were initiates of a few weeks ago.

GIRLS' BASKET BALL.

Interclass Tournament to be Played Today for the University Championship—Four Teams in Field.

This afternoon from 1:30 until 3, will be held the first inter-class girls' basketball tournament which the University of Nebraska has yet held.

Hitherto the match playing has been monopolized by the varsity and the second teams; but it is hoped that an inter-class competition may become hereafter an annual fixture. The name of the victorious team for today will be inscribed on a silken pennant to be competed for annually as the class champions of the year. None of the teams has ever practiced together, but the players of experience are evenly distributed; and it is hard to say which will win. The seniors and the freshmen seem perhaps the most confident, but the sophomores and the juniors are also in the match to win, and will show up with spirited teams. The lack of organization in the matches will be more than compensated for by the interest and excitement of the participants. The tournament is open to women students of the University,

Junior Prom. At "The Lincoln," February 7th.

and to none others. No admission will be charged.

THE TEAMS.

Seniors: Misses Pillsbury and Macomber, centers; Misses Shields and Fowler, guards; Misses Wolgamot and MacColl, forwards; Miss Fleming, substitute. Juniors: Misses Gulie and Ballard, centers; Misses Sly and Cook, guards; Misses Craig and Honeywell, forwards. Miss Homerick, substitute. Sophomores: Misses Conger and Schlesinger, centers; Misses Waiker and Scott, guards; Misses Shinbur and Craig, forwards; Miss Dumont, substitute. Freshmen: Misses Towne and Comstock, centers; Misses Archibald and Bryan, guards; Misses Jansa and King, forwards; Miss States, substitute.

The order of the matches will be: First half, Juniors vs Seniors; First half, Freshmen vs Sophomores; Second half, Juniors vs Seniors; Second half, Freshmen vs Sophomores; Finals between the winners. Matches of high-keyed interest are looked for.

AN ALUMNIUS TO WED.

It is reported on authority that is reliable that Joseph F. Bonner and Miss Esther Prey are to be married tomorrow. The time and place of the ceremony have not been announced.

Both Mr. Boomer and Miss Prey are well known to University people. Mr. Boomer was graduated in '99. Miss Prey while not a graduate, has attended the University for several years.

Mr. Boomer has recently been appointed to position on the teaching force in the Philippines and will leave soon to take up his work there.

ENGINEERING NOTES.

The sophomore surveyors have established a true north and south line for the use of the physics department. It is fixed by two points placed respectively on the windowsill of the physics laboratory and on the stone foundation of the armory.

In accordance with the practice of the journalism class the members are from time to time assigned and re-assigned to duty as reporters for the various departments of the University. In the last rearrangement the engineering department fell to the lot of a lady reporter; but since this department is so overwhelmingly non-educational, the new assignment does not seem to have been favorably received consequently the engineers have had to depend on their own private reporter appointed by the Engineering Society.

FOREIGN DENTAL STUDENT IN AMERICA.

The number of Dental Students in America from foreign countries is increasing every year. In the Dental Department of the University of Pennsylvania alone this year 80 of the 346 registered students are foreigners, which is almost 22 per cent and which represents almost every country on the globe.

Another strange fact is that only 8 per cent of Penn's dental students come from Philadelphia, while 70 per cent come from all over the Union from places other than the Quaker City.

ENGLISH 11 DEBATE TODAY.

The debate this afternoon in English 11 will be on whether or not the government should own and operate the telegraph. The speakers will be Messrs. Black, Norton, Gilpin and Meier. In criticizing the debate the instructor will be joined by Professor E. A. Ross.

SPECIAL MUSIC IN CHAPEL TODAY.

A program of unusual strength has been prepared for convocation period this morning. The entire period will be devoted to a special Christmas musical program. The numbers will be rendered by the strongest musicians in the University.

LIBRARY HOURS DURING VACATION.

Beginning with Saturday morning and continuing throughout the vacation the library will be open from 9 am. until 5 pm. excepting on Christmas day when it will not be open.

NOTICE.

There will be a meeting of the cabinet of the Y. M. C. A. at the rooms today at 5 pm. A brief report from each officer and chairman of the committee will be called for. J. D. Ringler, President.

PALLADIANS.

Although many of the Palladians will not be able to be present this evening, those who remain will hold a plee feet at the usual time and place.

When in doubt buy Tumble Weeds.