

The Daily Nebraskan

THE PROPERTY OF THE UNIVERSITY OF NEBRASKA. Lincoln, Nebraska. PUBLISHED EVERY DAY EXCEPT SUNDAY AND MONDAY BY THE STUDENT PUB. BOARD. Publication Office, 126 No. 14th St.

EDITORIAL STAFF. Editor... Clyde E. Elliott, '09. Managing Editor... Herbert W. Potter, '10. News Editor... Lynn Lloyd, '11. Associate Editor... Victor Smith, '11. BUSINESS STAFF. Manager... George M. Wallace, '10. Circulation... J. Roy Smith, '09. Asst. Manager... Earl Campbell, '09.

Editorial and Business Office: BASEMENT, ADMINISTRATION BLDG. Postoffice, Station A, Lincoln, Neb. SUBSCRIPTION PRICE, \$2.00 PER YEAR Payable in Advance Single Copies, 5 Cents Each.

INDIVIDUAL NOTICES will be charged for at the rate of 10 cents per insertion for every fifteen words or fraction thereof. Faculty notices and University bulletins will gladly be published free.

SATURDAY, DECEMBER 12, 1908.

THINGS THAT COUNT.

In the university, as well as everywhere else, it is the little things that count and in the long run are often the determining features. It is always the little things that are the hardest to manage and the things that may mean either the success or failure of an enterprise.

In the university there is oftentimes a noticeable lack of consideration and courtesy for the feelings of others. It is shown in many ways varying from simple thoughtlessness to open rudeness, but always noticeable to an outsider and always a cause for unfavorable comment.

At convocation several times recently the speaker has held the audience a few seconds overtime in order that he might finish the thought he was engaged in presenting. It has been almost invariably the case that there would be a constant stream of people leaving the room from the time that the bell rang until the speech was finished.

University Bulletin

December.

Saturday, 12—Engineering society hop at Fraternity hall. Y. W. and Y. M. C. A. joint social. Temple 7:45.

Tuesday, 15—Prof. H. W. Caldwell. "The President's Message." Wednesday, 16—Y. M. C. A. mid-week meeting 6:50-7:30.

Friday, 18—Christmas vacation begins at 6 p. m.

January.

Monday, 4—Christmas vacation ends at 8 p. m.

Friday, 8—Junior hop at Fraternity Hall.

Saturday, 9—Sophomore hop at Lincoln Hotel.

Friday, 15—Non-Com Hop at Fraternity Hall.

Meeting of the Graduate Club.

Friday, 22—Senior prom at Lincoln Hotel Annex.

Friday, 29—Sophomore Informal at Fraternity Hall.

Saturday, 30—Inter-Frat Indoor Meet in Memorial Hall.

February.

Friday, 5—Junior Prom at Lincoln Hotel.

SHOWN THE CAMPUS

ILLINOIS DEBATERS INSPECTED NEBRASKA STATE SCHOOL.

MANY THINGS WERE ADMIRRED

Visitors Highly Pleased With the Work Which is Being Done in the Different Departments at Nebraska.

The three members of the Illinois debating team and the professor accompanying them were guests at the University of Nebraska from their arrival at 10:20 yesterday morning to the close of the Phi Alpha Tau banquet last night. During the morning they visited the university campus and inspected the various buildings.

In their tour of the campus, the visitors viewed the various features of interest and also looked in upon the work of a few class rooms. They saw the progress of the new engineering building and viewed other improvements which are in the course of completion in other departments.

WITH THE SIGMA XI

PROFESSOR BRUNER AND RICHARDS DELIVER ADDRESS.

DEBATE REDUCES ATTENDANCE

"The Introduction of Insect Pests" and "The Heat Transformation of Gases" Are the Two Subjects Discussed.

The Sigma Xi fraternity held their first regular meeting last evening in Science hall. Two addresses were given, one by Professor Bruner on "The Introduction of Insect Pests," the other by Professor Richards, the president of the society, on "The Heat Transformation of Gases."

The meeting was not largely attended owing to the conflict in date with the inter-collegiate debate. This was unavoidable, however, as the date for the meeting had been set and the program arranged previous to any announcement of the date for the debate.

Promptly at 8:30 o'clock the meeting was called to order and after a few preliminary remarks the president introduced Professor Bruner.

The professor began his lecture on the "Introduction of Insect Pests" by saying that the annual destruction of property by insects, in the United States amounted to \$500,000,000. "One-third of this," he said, "is caused by insects introduced into this country, and one-fourth of this is done by ten species of these introduced insects."

Of these imported insects, the Hessian fly does the most damage. It is not exactly known when or where it was introduced, but it was some time shortly after the arrival of the Hessian soldiers. This is the reason it is called the Hessian fly. It came to this country from Europe, where it was probably introduced from the east, it being found in Persia or thereabout, feeding upon the wheat which there grows wild.

Of more recent introduction we have the cotton boll weevil, which came from Eastern Mexico. It is also found in the West India Islands and Central America. In the course of the last ten years it has become one of the most important pests of North America.

The San Jose scale, which first appeared in California, is an insect whose former home has not been ascertained. It is found in Japan, where

prickly haired caterpillars of a great many species, birds will not feed upon them.

He then described the methods by which these insects live through the winter in under bark, in cocoons and the like.

He told how the Hessian fly is kept in check in its native country by a number of enemies, but that our American parasites were at a loss to know how to attack it because we had no similar insects. The remedy which had been used, with good results, he said, was to obtain some of its natural enemies from its native country and introduce them on the regions infested by the fly.

Lantern Slides Used.

At this point he illustrated his lecture by the use of lantern slides, and explained the action of the various insects and showed all the stages in which they appeared, from the egg to the full grown insect, at the same time showing how they are destroyed. By means of the slides he showed how the cotton boll weevil so resembles its surroundings that it is very difficult to detect.

In showing the gipsy moth and its destruction of pine forests he said, "The ordinary tree defoliates three or four years and still lives, but the pine tree dies and is defoliated but once. Hence the most destruction of pine forests is by this insect."

The manner in which the larvae of the Hessian fly attacks the stalks of the wheat was shown and also the unusual way in which the San Jose scale produces its young alive. He then illustrated the way in which the various parasites work in attacking these insects, especially the cotton boll weevil.

He closed his lecture by speaking of the diseases carried by different insects and said that it had now been definitely ascertained that the cock roach carried the beriberi and the flea the bubonic plague.

Professor Richards Talks.

Professor Richards then spoke for a few minutes on "Heat Transformation of Gases." He illustrated his lecture, which was very technical, by the use of an "Entropy-Temperature Diagram," projected upon the curtain. He explained the use of the chart and

(Continued on Page 3)

BILLY 100% ExtraWear. The Season's Only NEW CREATION Two for 25c. It's reversible. Made with "Easy tie-sliding Space" and "Patented Lock Front." 4-ply, Quarter Sizes. Lion Collars. UNITED SHIRT & COLLAR CO., Makers, Troy, N.Y.

Hot Drinks are now in season. Do you know any place where you can get as ..Quick Service.. as you can at our new store? No need of being crowded. Lincoln Candy Kitchen 14th & O S. W. Corner

UNIVERSITY JEWELER & OPTICIAN C. A. Tucker JEWELER S. S. Shean OPTICIAN 1123 O STREET, YELLOW FRONT Your Patronage Solicited

All Souls Church, Unitarian

Corner of H and Twelfth Streets

ARTHUR L. WEATHERLY, Minister.

Service 10:30. Sunday School 12.

All Students are cordially invited to attend its services.

ALL PEWS ARE FREE

Dec. 13—Sermon Subject: "The Law of Mercy." Social Ethics class at 12, Paul H. Grumman, Leader. Professor Alexander will speak on "The Nature of Truth."

All Souls' Church is a free fellowship for the worship of God and the service of Man. It judges no man's character. It erects no barriers of creed or doctrine. Its pulpit is a free pulpit committed to the search after Truth.

"Life is more than opinion; character more than creed."

COLLEGE TAILORS COLLEGE VIEW

BEST TAILORING at the BEST PRICES Auto Phone 48

ORDER YOUR PUNCH AT FOLSOM'S



Hot Lunches a Specialty.

---Candies and Ices.

1307 O St. Phones: Auto 2214, Bell 456.

WE WANT YOUR FRAT TRADE

We can give you the best prices, best goods, best service

Capital Grocery AUTO 1656 BELL A 1896 1435 M St.

January 9th, 1909

SOPHMORE HOP LINCOLN HOTEL

Tickets \$1.25

Walt's Orchestra

BUDD BUDD'S BIG UNDERWEAR BUY at 1-4 to 1-2 Off The Public Gets the Benefit. \$3.00 Wool Union Suits... \$1.50 \$1.50 Cotton Ribbed Union... \$1.19 \$1.00 Ribbed—Two Piece... 50c \$2.00 Merseized—Two Piece... \$1.00 and others to numerous to mention at 144 O. \$5.00, \$5.50 and \$6.00 High Cuts—\$3.50 at 1415 O.

One of the professors of this university was heard to complain recently that it is often the case, when a bunch of students get together that they will thoughtlessly block up the entrance to a building so that it is impossible to get in or out. He spoke especially of the library and declared that he had seen students give up in despair and go around rather than try to force their way into the main entrance.

Between classes the stairways of the main buildings are always crowded with students in a hurry to make their next class. It is a common thing for two friends, one going up and one coming down, to meet and while they exchange greetings the whole line both going up and coming down stops and waits. These things are not serious, but they are little things that ought to be corrected.

R. A. Van Orsdal went to Omaha yesterday, accompanying the Lincoln high school debating team which he has coached in preparation for the Omaha-Lincoln debate at Creighton hall.

A number of present and former university students composed a glee club which sang at the National Corn Exposition in Omaha last evening. Several of the boys will remain in Omaha over Sunday.

prised with the progress which many departments have made.

Judges Reach City.

The three judges of last night's debate arrived in Lincoln during the day. Regent Holbrook of the University of Iowa was the first to reach the city, he coming in from the east during the morning. Mr. Holbrook stayed with friends in Lincoln during his visit in the city. He also took occasion to visit the university during the day and complimented the school upon the splendid facilities for work.

Prof. Loos, head of the political economy department of the University of Iowa, arrived in Lincoln at 3:30 yesterday afternoon. He went directly to a hotel and did not visit the campus. Justice Beemer of the Iowa supreme court also arrived in the afternoon and took up quarters at the Lindell. All three of these judges and the members of the team were guests of the Phi Alpha Tau banquet last evening.

A number of the DePauw English faculty expresses the belief that the high schools are trying to do too much of the work of the college. He advises them to devote their time to teaching the students to spell correctly.

A Purdue student who lives at Oxford recently went home feeling sick. He started to return to school, however, but was stopped by the health authorities and examined. He was found to have smallpox in a mild form. His home has been quarantined.

it is also a recent acquisition, and in the northern part of China.

The common house fly is another introduced pest whose harm cannot be estimated in dollars and cents. The flea, the cabbage butterfly and the German cockroach are also imported pests and are to be classed among our troublesome insects.

Some years ago the cotton cushion scale became destructive in this country. For awhile it was thought that it would be necessary to quit fruit raising in California on account of this pest. The parasites did not seem to know how to destroy it. The gipsy moth is another insect that has recently been causing much trouble and is an imported pest.

Frenchman Brings Moth.

The brown-tailed moth was introduced to this country by a Frenchman who was making a study of the insects which made silk cocoons. Either an egg mass was split or the young larvae blown out of the window; but it started one of the most destructive pests that have ever visited the eastern portion of this country. The stable fly and the horned fly which attacks cattle were both introduced from Europe, together with bed bugs, gray backs, crab lice and head lice.

The professor then went on to explain how the introduced pests are more dangerous than our own insects because they have not their natural enemies to keep them in check. "It is very difficult," he said, "to get any of our native parasites to attack these foreign species. Many of them have peculiar habits which our parasites are unaccustomed to, and owing to the