

Departmental

In the last number of "Science" Professor Bessey has a review of a recent botanical work by Prof. Conway McMillan (U. of N., '85).

All of the students in plant pathology are taking work in general bacteriology in order to be able to apply the technique of this subject to the study of the parasitic fungi.

The students in forestry are now taking up the microscopic study of pine, spruce, cedar, and other kinds of coniferous woods, so as to learn their essential characteristics.

American history seminary 18a will make a special study of the negro problem this semester. A thorough investigation will be made of the various phases of the question, and the energies of the instructor and pupils will be exerted in attempting to form def-

Wm. Hand Browne recently resigned as instructor in electrical engineering in the University of Illinois to accept a position as technical editor of the Electrical Engineer, New York City. Mr. Browne was for some time instructor in the electrical engineering department of this University, resigning in 1898.

A day or two ago Professor Bessey sent a couple of Diamond Willow sticks to Dr. Britton, the director of the New York Botanical Garden, for the museum of that institution. This western willow is a great curiosity in the east, and the sticks will no doubt attract a good deal of attention when they are placed on exhibition.

Professor Moritz, of the mathematical department, has been requested by the Smithsonian Institution of Washington to furnish them with a copy of his doctor's thesis on "Generalization of the Differentiation Process," which appeared in the American Journal of Mathematics during 1902. The article attracted considerable attention at the time of its publication, and is being preserved by all libraries carrying at all complete mathematical shelves.

The American history department has just sent in an order for a hundred lantern slides, which will be made use of from time to time in illustrating various important phases of certain courses, particularly such as the "westward movement" of American population from the coast to the Mississippi valley, and the development of American social life. The majority of the slides are from the collection of Professor Turner, of Wisconsin university.

The class in quintillian which was dropped from the Latin courses two years ago, has been revived under the charge of Dr. Johnson. The book has been used to a considerable extent in the education classes, as it treats of the home-training, education and the instruction, by the rhetorician, of the youth of Rome. Quintillian was the first professor employed by the Roman state and his work was unexcelled by any of its kind in Roman literature. There are many fine points about the work, which it is the intention of the instructor to bring out and emphasize.

It may be of interest to electrical engineering students to know how such companies as the General Electric company, Schnectady, N. Y., instruct and train their men for promotion. F. L. Hunt, '02, in charge of the inductor motor tests, says that in the weekly meetings held by the heads of sections in the testing department, he learns that the management wants to treat the students as well as they can, for they look to that department for many of their technical men. They have cut down required lengths of time to be put in on various tests and have given more freedom with regard to transferring from one test to another, and have lately inaugurated three six-month factory courses which are intended to be preparatory, one for engineering construction and one for commercial departments.

Little Gem hot waffles served at the Merchants Cafe, 117 North 13th St. We have a large student patronage.

SATURDAY'S SOCIETY.

University Social Events too Late for Saturday's Paper.

Miss Margaret Dovey of Plattsmouth is pledged Delta Delta Delta.

Arthur Jaynes, Phi Kappa Psi, came down from Omaha Friday to attend the Junior Prom and the Phi Psi initiation Saturday night.

Miss Mable Cox entertained the Tri Delt girls Saturday night at her home in the city. The party was given in honor of Miss Dovey, who is visiting her cousin, Miss Jeanette Palmer.

The regular semi-monthly dance of the Saturday Night Club was given Saturday evening at Walsh hall. The members of the club and their guests enjoyed the good time that is a regular feature of their entertainments.

The members of the Y. W. C. A. Bible Study department, together with some of their friends, enjoyed a very pleasant evening last Saturday from 8 to 10 p. m. in the Art Gallery. About sixty girls were present and all declared the occasion a social success. Light refreshments were served and the evening was spent in various social games.

Miss Zora Shields, of Omaha, was initiated into Kappa Alpha Theta last Saturday night. Following the administration of the initiatory rites, the annual banquet of the sorority was held in the ordinary at the Lincoln hotel. The decorations were in the sorority colors, yellow and black. Yellow daffodils adorned the tables and the light was furnished by yellow candles in black candelabra. Water-color heads in black and yellow adorned the place cards. Dinner was succeeded by the following toasts, Mrs. C. F. Ladd acting as toastmistress:

- Martha Post—"Kappa Alpha Theta."
  - Jean Tuttle—"The Old Order and the New."
  - Marie Nettleton—"Cairo of Corduroy."
  - Nellore Wilson—"Rho."
  - Laura Woodford—"The Senior's Wall."
  - Alice Towne—"Vive la Compagnie."
- The girls present from out of town were Misses Nellie Randall and Georgia Ptterson, Omaha; Ada Wilsey, Blair; Luella Brock, Hastings; Ella Wirt, Council Bluffs.

Phi Kappa Psi held initiation Saturday night at their chapter house, 1605 K street. Dan M. Lennen, Burdette Lewis, Alexander Hitchman and Louis Folts were taken into the fraternity. Following the initiation a banquet was served in the dining room and several of the active and alumnae members responded to toasts, as follows:

- "Our Mothers".....J. D. Ringer
  - "Phi Kappa Psi".....G. Shedd
  - "A Resume".....J. J. Ledwith
  - "Freshman's Trials".....A. H. Scribner
  - "As Others See Us".....E. H. Allen
  - "Our Standing".....R. E. Dumont
  - "In the Sweet Now and Now".....C. Oberlies
- The following were present: Messrs. C. H. Gere, Allesworth, Oberlies, Mercer, G. Shedd, H. Shedd, Haecker, Clark, Collott, Ringer, States, Douglas, Scribner, Harris, Jaynes, Ledwith, Allen, Buckley, Ramsey, Hubbard, Bross, McCulloch, Southwick, Christie, Engel, Lehmer, Cook, Dumont, Merri-son, Prescott, Shimer, Reed, Crandall, Hargreaves, Folts, Hitchman, Lewis, McLennen.

Students, do you want to earn some money? If so, address J. H. Loper, Lincoln, Neb.

University Bulletin

JUNIORS meet in U 206, Thursday, Feb. 12, at 10 a. m. Election of officers.

ENGLISH 15A.—English 15a is requested to meet in M. A. 207, Thursday, February 12th.

SENIORS. Class election, Tuesday, February 10th, at 1 p. m., in old chapel. Ralph W. Buck, President.

Charter Day Address.

The annual address before the Society of the Sigma Xi has come to be regarded as one of the most interesting and profitable features of the Charter day celebration at the University. The executive committee feels confident that the address this year will not fall below the high standard that has been maintained in the past. While these lectures must be upon some scientific topic, the subject is always one of general interest and is treated in such a manner that it can be appreciated by any person of average intelligence.

The address this year will be given by Prof. L. L. Dyche, of the University of Kansas. The subject will be "The Arctic Highlander." There is probably no man in this country who is better acquainted with the animals of North America, or who knows more of the conditions under which the people live than Professor Dyche. He is not only a scientific man of recognized ability, but he is also a famous hunter of large game and has had many thrilling adventures. He has been all over the continent from Mexico to Alaska and Greenland.

In 1895 he spent five months on the Atlantic coast studying the country and its life, and collecting specimens as far north as Cape Sabine, the spot made memorable by the starving of most of the members of the ill-fated Greeley Arctic expedition. On this trip he secured hundreds of valuable specimens, including Arctic birds, walrus, seals, polar bears, reindeer,

narwhals, and a large amount of ethnological material from native Eskimos illustrating the life history of these people.

The lecture will be illustrated with fifty or more lantern slides made from photographs taken by Professor Dyche himself while on this trip to northern Greenland, and will be given in the University chapel Saturday evening, February 14, at 8 o'clock. There will be no admission fee, and everyone is most cordially invited to attend.

All of the students in plant pathology are taking work in bacteriology and bacteriological methods, since this is now made one of the requirements for entrance to pathological work in the government service. J. L. Sheldon is giving the instruction, and finds his hands full with the large class that has reported for work.

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