Although the primary ideals followed in the rebuilding of the Gray Herbarium have been those of safety, permanence and convenience of arrangement, the resulting structure though architecturally plain is by no means homely. Indeed, its good proportions, dignified simplicity and obvious solidity give it a pleasing effect. It is a building to which the architect, Mr. W. L. Mowell, of Boston, has given a good balance, but it has purposely been kept from absolute symmetry from a feeling that such initial symmetry, if attempted, would render it much more difficult to make future additions, as these prove needful with the growth of the collections.

It is a notable fact that during the complete rebuilding of the establishment, the Gray Herbarium and its library have been open as usual for consultation. Though several reshelvings and transfers of materials from one section to another have of course been needful and demanded the care and attention of the staff from time to time, nevertheless the scientific work of the staff, students and visiting specialists has proceeded with surprisingly little interruption. The building has been continuously occupied and when it is borne in mind that much of the new structure has been built upon the old foundations, it will be seen by the many botanists for whom the earlier building had many pleasant sentiments and associations, that it is perpetuated rather than replaced by the new one.

ELISHA WILSON MORSE

ELISHA WILSON MORSE, formerly instructor in natural history at the Bussey Institution of Harvard University and well known for his contributions to the history of domesticated animals, died in Washington, D. C., on April 18, from pneumonia.

During the past few years Mr. Morse served as a specialist in animal husbandry in the U. S. Department of Agriculture. Aside from his official duties as an associate editor of the *Experiment Station Record* and later as a scientist in the U. S. Dairy Division, he was especially active in putting the foundations of animal breeding and feeding on firmer

bases. He was one of the few who had a keen appreciation of the value of applying sound biological and statistical principles to the interpretation of feeding trials.

Mr. Morse was a graduate of the class of 1897 of Harvard University, an active member of the Biological Society of Washington, the American Society of Animal Nutrition, and the Boston Society of Natural History, and a regular contributor to several standard year books and encyclopedias.

LEWIS WILLIAM FETZER

SCIENTIFIC NOTES AND NEWS

THE presidency of the German Association of Scientific Men and Physicians, vacant by the death of Professor Eberhard Fraas, has been filled by the vice-president, Dr. F. von Müller, professor of internal medicine at Munich.

THE annual address before Sigma Xi and Phi Beta Kappa of the University of Illinois, which in previous years has been given during commencement week, will be given this year on May 4, by Dr. George Otis Smith, director of the U. S. Geological Survey. The subject is "Practical Ideals."

Dr. Julius Hirschwald, professor of geology and mineralogy in the Technical School at Berlin, has been given the doctorate of engineering by the Technical School of Dantzig, on the occasion of his seventieth birthday.

At the meeting of the Entomological Society of France, on January 27, the committee appointed to nominate an honorary member in place of the late M. J. Perez reported that, while custom decreed the election of a Frenchman to fill this vacancy, it appeared to the committee as very proper, under existing conditions, to break away for once from the traditions and custom of the society and to give this honor to M. A. Lameere, professor in the University of Brussels, as an especial testimony of the sympathy and esteem of the society for one of the most eminent representatives of Belgian entomology.

DEAN EDWARD ORTON, Jr., of the College of Engineering of the Ohio State University, has