the whole irrigation has been profitable not only to the cultivator, but also to the general taxpayer, for up to the end of 1900–1901 the total gain to the State amounted to £11,250,000. The gain would have been much greater but for the expenditure in earlier days on some of the works expected to be remunerative.

THE Paris Academy of Medicine dedicated on November 25 the new building provided for it by the government. The president of the republic was present and speeches were made by Dr. Riche, president of the academy; M. Chaumié, minister of education, and Dr. Jacoud.

## UNIVERSITY AND EDUCATIONAL NEWS.

WE noted recently that the University of California will begin at once the construction of a special laboratory of physiology for Dr. Jacques Loeb. It is now announced that the \$425,000 lately given to the University will be used for the construction of a Hall of Physiology to be completely equipped with research laboratories, salt water aquaria, etc. Professor Loeb will begin his work at the University of California in January.

By the will of Benjamin Barge of Mauch Chunk, a bequest of \$80,000 is made to Yale University, \$75,000 of which is to establish a chair in the romance languages and literature. Lafayette College receives \$2,500.

Mr. Morris K. Jesup, president of the American Museum of Natural History, has given \$10,000 to Princeton University to be added to the fund that he has established for the benefit of the library.

MR. WILLIAM S. HUBBARD, of Indianapolis, has promised to give the last \$5,000 needed to purchase the United States Arsenal grounds in that city as a site for the National Technical Institute.

The library building, given to Trinity College, Durham, N. C., by Mr. James B. Duke, will be opened in January. The dormitory given by Mr. B. N. Duke, is already occupied. It will be remembered that last spring Mr. B. N. Duke established four new chairs at

Trinity College, including a chair in applied mathematics, to which Mr. L. C. Nicholson has now been called.

The new buildings of Wooster University erected at a cost of over \$400,000, were dedicated on December 11. It will be remembered that the buildings of the university were almost completely destroyed by fire about a year ago. The chief contributors to the new university buildings are Andrew Carnegie, \$100,000; Louis H. Severance, Cleveland, \$75,000, and H. C. Frick, Pittsburgh, \$35,000.

In his last report, President Wheeler, of the University of California, stated that among the most urgent needs of the university were buildings for botany, physics and physiology.

Mr. G. W. Palmer, M.P., has given \$1,000 towards the physiological laboratory of the University of London.

THE delegates in attendance at the conference of the Association of American Universities to be held at Columbia University during convocation week will be entertained at a dinner on the evening of December 30. Alumni of the fourteen universities represented in the association are invited to subscribe to the dinner, the cost of which will be \$5.00. Application for tickets may be made to the chairman of the committee, Professor D. B. Woodward, Columbia University.

At a recent meeting of the corporation of the Massachusetts Institute of Technology Mr. Elihu Thomson, of Lynn, was elected non-resident professor of applied electricity and Mr. Percival Lowell, director of the Lowell Observatory at Flagstaff, Ariz., nonresident professor of astronomy.

AT McGill University, Dr. A. H. Gordon has been appointed demonstrator and Dr. H. W. Thomas fellow in pathology.

Professor Knight has resigned from the chair of moral philosophy at the University of St. Andrews, after having discharged the duties of the office for twenty-seven years.

Dr. W. A. Tilden, professor of chemistry in the University of London, has been elected dean of the faculty of science in the University of London.