

3 ft. in height. They never go outside the forest. During the whole time I was with them they were perfectly friendly."

THE *British Medical Journal* reports that all observations up to the present time tend to show that the presence of tubercle bacilli in butter is a rare event. Rabinowitsch, whose previous work on this subject was published in 1897, has lately conducted some further experiments in Berlin with the object of testing previous investigations. Fourteen butter manufactories were examined, and 15 experiments made. The produce of one factory was thus examined twice, and tubercle bacilli were found on both occasions in the butter. The remaining 13 showed no trace of true living tubercle bacilli, but in many instances pseudo-tuberculous bacilli were found. Inoculation experiments were made in all cases. During June and July the daily produce coming from the infected factory was examined. The result showed that 70 per cent. of the butter contained living tubercle bacilli. Professor Koch thought this result so remarkable that he requested Rabinowitsch to inspect another factory. In this second experiment no tubercle bacilli were found, but in some instances pseudo-tubercle bacilli had to be carefully differentiated from the true bacilli. Animals when injected with this pseudo-tuberculous material died of peritonitis. The 'isolation' of this butter factory in Berlin, which is a source of danger to the community, is certainly a triumph for the scientific method of food examination. The question whether the pseudo-tuberculous material so often present in butter is harmful to human beings will be a matter for future investigation.

UNIVERSITY AND EDUCATIONAL NEWS.

THE sum of \$50,000 is given to the Massachusetts Institute of Technology by the will of the late Edward B. Hosmer, of Boston.

BY the will of Mr. David Acheson £10,000 is left to the University of Melbourne for the foundation of scholarships.

THE convocation of the University of the State of New York will be held on June 26th to 28th. President Harper, of the University of Chicago, will deliver the annual address, his

subject being 'Waste in Education.' Superintendent Horace S. Tarbell will present a paper on the schools of that city, describing their methods of dealing with especially bright and especially backward students.

HARVARD UNIVERSITY will spend \$175,000 in the erection of a new building for the department of engineering of the Lawrence Scientific School. The building will be situated on Holmes Field.

THE number of students matriculated at the University of Edinburgh during the past year was 2,813, of whom 211 are women. The enrollment in the different Faculties is as follows: Arts, 817; science, 147; divinity, 63; law, 373; medicine, 1,387; music, 26.

AT a recent meeting of convocation of the University of London the following resolution was carried: That the value of the B.A. degree has been distinctly lowered by the recent changes in the final examination, which enable a candidate to obtain the degree without taking any of those subjects (*e. g.*, mathematics and mental and moral science) which involve a discipline in the more abstract kind of thought.

HARVARD UNIVERSITY some time since established a class somewhat similar to the docents of the German University, though the lectureships are limited to a period not exceeding four months, and the University does not even collect such fees as may be charged. The first lectures under this system are now announced. They are a course on the geology and geography of the oceans by Dr. R. A. Daly and a course on history of the philosophical tendencies of the 19th century by Dr. W. P. Montague.

THE resignation of Dr. D. T. MacDougal, to accept a position in the New York Botanical Garden, leaves a vacancy in the assistant professorship of botany at the University of Minnesota. It will probably be filled at the April meeting of the Board of Regents.

DR. J. TAFEL has been promoted to an assistant professorship of chemistry in the University at Würzburg, and Dr. E. O. Schmidt, of Leipzig, has been made professor of chemistry in the medical school at Cairo. Dr. Otto Nässe, professor of pharmacology in the University at Rostock, has retired.