

funds on a smaller number of stations and fewer lines of work. Until April, 1903, there were nine of these branch stations, but at that time six of them, viz., the Hokuriku, Too, Tokai, Shikoku, Sanio and Sanin branch stations, were turned over to the control of the local government, and the funds and staffs of these institutions were transferred to the Central Agricultural Experiment Station, and the three remaining branch stations, *i. e.*, those at Kashiwabara, Idzumimura and Hanadatemura. The funds available for the Central Station and its three branches for the fiscal year ending March 31, 1904, amount to \$91,920. The total budget of the ministry of agriculture and commerce for the year is \$3,386,713. The local stations referred to above now number thirty-nine. They receive subsidies from the ministry of agriculture and commerce amounting to \$65,000 a year and also funds appropriated by the local governments. The annual expenditures of these stations vary from \$2,200 to \$11,232. In addition to the stations supported by public funds, there are three private experiment stations. The island of Formosa supports three agricultural experiment stations and a tea experiment station, all of which are under the control of the Bureau of Industries of Formosa.

UNIVERSITY AND EDUCATIONAL NEWS.

MR. JOSEPH PULITZER, the proprietor of the *New York World*, has given \$1,000,000 to Columbia University to establish a school of journalism, and will add a second million when the school is in successful operation at the end of three years. President Butler announces that the school will take rank with the existing professional schools of law, medicine, engineering, architecture and education, and that a building will be erected at once at a cost of about \$500,000.

The Experiment Station Record states that the total appropriation for the Pennsylvania State College made by the state legislature at its recent session was \$250,805.55. Of this amount \$100,000 is for the purpose of assisting in the erection, equipment and furnishing of a building for the department of agricul-

ture of the college, while \$150,000 additional is virtually pledged by the attachment of a proviso requiring the trustees of the college to file with the auditor-general plans, specifications and estimates satisfactory to him showing that the entire cost of the building and equipment will not exceed \$250,000.

By the will of Mary P. Eakin, of New London, Yale University receives one third of her estate, about \$5,000. It is given without restrictions as a memorial to her late son, W. S. Eakin, of the class of 1892.

DR. WALDEMAR KOCH, Ph.D. (Harvard, 1900), has been elected assistant professor of physiological chemistry and pharmacology in the University of Missouri. Dr. Koch is spending the summer at Strasburg and will spend the autumn months in England. He assumes his duties in the University of Missouri on January 1.

DR. J. R. MURLIN has resigned from Ursinus College to become instructor in physiology at University and Bellevue Hospital Medical College.

PROFESSOR CHARLES K. FRANCIS, who has been junior professor of chemistry in the Georgia School of Technology for some time, has resigned to accept the chair of chemistry in Converse College, Spartanburg, S. C.

MR. HOWARD MARSH, surgeon to St. Bartholomew's Hospital, London, and formerly professor of pathology and surgery at the Royal College of Surgeons of England, has been elected to the professorship of surgery at Cambridge University, which has been vacant since the death of Sir G. M. Humphry, F.R.S.

M. ANDOYER has been appointed professor of physical astronomy and M. Painlevé professor of mathematics at the University of Paris.

M. PADÉ has been made professor of mechanics at Bordeaux and M. Lebeuf, professor of astronomy at Besancon.

DR. ARTHUR KORN has been elected associate professor of theoretical physics and Dr. von Weber associate professor of mathematics at the University of Munich.