

THE American Forestry Association has held a special meeting at Nashville, Tenn., with an excursion to Biltmore and Chattanooga, leaving Washington for Biltmore on the night of September 16th. The party were entertained at Biltmore by Dr. Schenck, who explained and illustrated the methods of forestry management used on the estate of 1,300 acres. The chief meeting was held at Nashville on September 22d, at which papers were presented by Messrs. George B. Sudworth, J. B. Killebrew and others.

THE Macmillan Company will have ready for publication in the autumn the first volume of 'The Scientific Papers of Henry T. Huxley,' reprinted from the journals of scientific societies, edited by Professor Michael Foster and Professor E. Ray Lankester. The scientific papers are expected to fill four volumes.

THE current number of *Nature* (September 30) publishes the address on 'Long Range Temperature and Pressure Variables in Physics' given by Professor Barus as Vice-President, before the Section of Physics at the Detroit meeting of the American Association.

PROFESSOR J. J. THOMPSON'S work on the 'Elements of the Mathematical Theory of Electricity and Magnetism' has been translated into German by Professor Gustav Wertheim, being published by Friedrich Vieweg, Brunswick.

UNIVERSITY AND EDUCATIONAL NEWS.

AT a meeting of the trustees of Columbia University, on October 4th, President Low presented the following letter:

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK.
PRESIDENT'S ROOM.

October 4, 1897.

To the Trustees: As I have felt constrained by a sense of public duty to accept a nomination for Mayor of the City of New York at the hands of the Citizens' Union, I feel it to be my duty to the University to place in your hands for such action as you may see fit to take my resignation as President of the University.

I need not say that nothing but a deep sense of the imperative nature of the call to public duty would have led me to accept the nomination.

Respectfully,

SETH LOW.

The letter of resignation was referred to a committee, which cannot report until the next meeting of the trustees, on November 15th, when the election will have taken place.

THE 22d of October will hereafter be celebrated at Princeton University as Charter Day. Ex-President Cleveland will this year make the address. A short address is also expected from the Earl of Aberdeen, Governor-General of Canada, on whom a degree will be conferred.

PRESIDENT HARPER, of the University of Chicago, reports in his quarterly statement that there were in the University 169 instructors, of whom 19 are head professors, 22 professors, 27 associate professors and 21 assistant professors. The average salary for the year 1896-7 for all departments, including University Extension Division and the Divinity School, was \$2,108.52.

THE Union of the Medical Departments of New York University and of Bellevue Hospital Medical College having failed, the building of the latter institution, which was destroyed by fire, has been rebuilt, and the College was opened on September 28th. Professor Lusk, whose death we were recently compelled to record, has been succeeded as president by Dr. Edward B. Janeway and as clinical professor of gynecology by Dr. Henry C. Coe. Dr. Henry H. Rusby has been appointed professor of materia medica and pharmacology, and Dr. John A. Mandel, professor of chemistry.

ACCORDING to a letter to the *Boston Transcript* the serious damage suffered by Johns Hopkins University through the lapsing of dividends on Baltimore & Ohio stock has aroused the Baltimore Board of Trade to consider the question of extending aid to the institution from the public treasury. The Board will probably memorialize the State Legislature at its approaching session, setting forth the great advantage to Baltimore in a hundred different ways of having the University, and drawing attention to the probability that the very block of stock which has brought such loss to the University had been previously owned by the State, so that the University is only bearing a burden which the State itself might otherwise have borne.

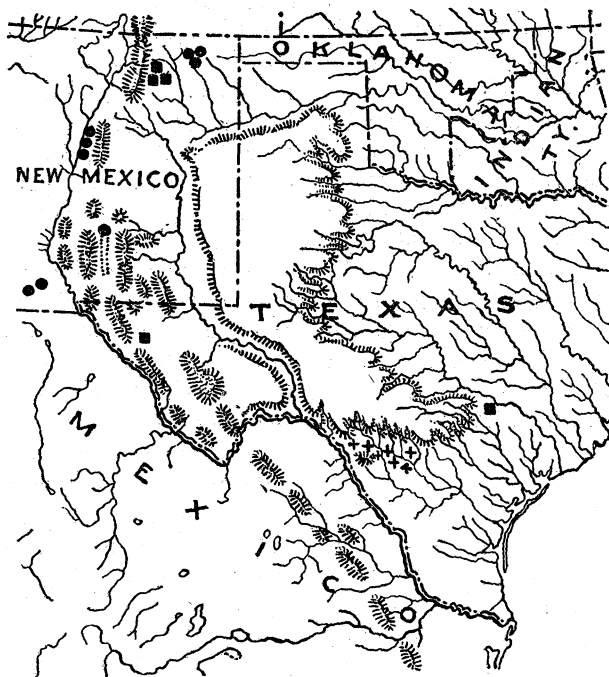
MR. W. W. ALLIS, of Milwaukee, has given Columbia University the equipment for a steam engineering laboratory containing a number of valuable pieces of machinery valued at more than \$15,000.

MISS OLIVIA PHELPS STOKES has given Barnard College \$5,000, the income of which is to be used for aiding poor students.

MR. A. J. BALFOUR has informed the authorities of Cambridge University that a friend of his who desired to remain anonymous wished to give £2,000 for general university purposes, in four installments, the first of which has been paid.

Cordilleran mountain series,' and on page 191 he also says that the volcanoes occur in the Cordilleran region west of the meridian of Denver. On Plate 5 a map is given showing the distribution of volcanoes in the United States, upon which none are given east of the Rio Grande except the Spanish Peaks.

These conclusions on the part of Professor Russell are erroneous and mar his otherwise excellent work, for some of the most beautiful and perfect volcanic craters in the United States occur in New Mexico, not only far east of the longitude of Denver, but fully 200 miles east of the true Rocky Mountain front, which extends between Trinidad and Las Vegas.* These, as



DISCUSSION AND CORRESPONDENCE.

THE EASTERNMOST VOLCANOES OF THE UNITED STATES.

TO THE EDITOR OF SCIENCE: In looking through Professor I. C. Russell's magnificent volume on the 'Volcanoes of North America,' I was surprised to see (page 129) the statements that 'No volcanoes sufficiently recent to be recognized by their topographic forms occur east of the sharply defined eastern border of the

have been described by the writer,† consist of a group of craters lying to the south of Folsom Station, in an eroded plain at the foot of the older lava capped Trinidad Mesa, which extends eastward from the Rocky Mountains for

*A brief notice of Mount Capulin was published by Orestes St. John in 'Notes on the Geology of Northwestern New Mexico;' Bull. U. S. Geol. and Geog. Survey of the Territories, Vol. II., 1876.

†Bull. Geol. Soc. Am., Vol. 3, p. 99, 1891.