Friday, May 1, 1903.

Contents:

General Meeting of the American Philosophical Society .......................... 681
Scientific Books:—
Williams on The Diamond Mines of South Africa: GEORGE F. KUNZ. Von Fürth’s Vergleichende chemische Physiologie der niederen Thiere: PROFESSOR LAFAYETTE B. MENDELI ............... 695
Scientific Journals and Articles .................................. 703
Societies and Academies:—
Discussion and Correspondence:—
The First Use of the Word ‘Barometer’: A. LAWRENCE ROTCH .................... 708
Shorter Articles:—
A Preliminary Account of the Exploration of the Potter Creek Cave, Shasta County, California: WM. J. SINCLAIR .......... 708
Current Notes on Meteorology:—
Helm Cloud in the Blue Ridge of North Carolina; Meteorological Phenomena of Volcanic Eruptions; James Glaisher; Atlas of the Atlantic Ocean; Notes: PROFESSOR R. DEC. WARD ............. 712
Geography in the University of Chicago .... 713
A Biological Station at Bermuda ............ 714
Progress toward an International Commission of Archeology and Ethnology .......... 715
Scientific Notes and News ......................... 716
University and Educational News ............ 720

MSS. intended for publication and books, etc., intended for review should be sent to the responsible editor, Professor J. McKeen Cattell, Garrison-on-Hudson, N. Y.

General Meeting of the American Philosophical Society.

The general meeting of the American Philosophical Society was held in Philadelphia on Thursday, Friday and Saturday, April 2, 3 and 4. A large number of members were in attendance, and the meeting was in every way a most successful and important one. Morning and afternoon sessions were held in the historic hall of the society on Independence Square, and luncheons were served here each day to members and invited guests. On Thursday evening a reception for members of the society and their friends was held at the hall of the Historical Society of Pennsylvania, on which occasion the president, Professor Edgar F. Smith, delivered an address on the origin and early history of the American Philosophical Society, which will be published in full elsewhere. On this occasion President Daniel C. Gilman of the Carnegie Institution also spoke on the work of that institution during the first year of its development. Professor Wm. H. Welch, who was to have spoken on the objects and aims of the Rockefeller Institute for Medical Research, was prevented by sickness from being present.

At the close of the morning session on Friday the annual election of members was held, and the following persons were chosen: