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CONTENTS.

Friday, November 2, 1906.

The Concurrency and Interrelation of Volcanic and Seismic Phenomena: Professor Angelo Heilprin

Scientific Books:—
Wright and Hayford's The Adjustment of Observations by the Method of Least Squares with Applications to Geodetic Work: Dr. S. A. Mitchell. Miller's Technik des physikalischen Unterrichts: Professor J. S. Ames

Scientific Journals and Articles

Societies and Academies:—
The American Philosophical Society. The Society for the Promotion of Agricultural Education

Discussion and Correspondence:—

Special Articles:—

Quotations:—
The Huxley Lecture

Astronomical Notes:—
Potsdam Photometric Durchmusterung: Professor Solon I. Bailey

Botanical Notes:—
Botany in the St. Louis Congress of 1904: Two and Three Pistils in Cassia Chamaecrista; Engler's Pflanzenreich: Professor Charles E. Bessey

Chemical Abstracts

Scientific Notes and News

University and Educational News

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THE CONCURRENCE AND INTERRELATION OF VOLCANIC AND SEISMIC PHENOMENA.¹

The noteworthy occurrences that have latterly so largely engaged the attention of vulcanologists and seismologists, and so deeply impressed the world with the sense of insecurity that attaches to life upon a still unstable planet, make perhaps pertinent at this time a re-inquiry into some of the general phases of the phenomena as they are thought to be known to us. In announcing certain conclusions in this paper which are at variance with the views held by seemingly the greater number of geologists, or at least the specialists in the fields of inquiry which the paper touches, the author recognizes that the facts or data bearing out his conclusions may be thought by some to be presumptive rather than positive; but, whether so or not, he believes they are of a kind that must be taken account of in whatever phase the inquiry is pursued, and that they are at least of equal value with those that are assumed to uphold the opposed or generally received conclusions.

¹ Paper read before the Tenth International Geological Congress, held in the City of Mexico, September 6, 1906.
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