March 9, 1894.

SCIENCE.

Arts, to hear Dr. Prestwich, F.R.S., read a paper "On a Possible Cause for the Origin of the Tradition of the Flood," in which he treated the subject from a purely scientific standpoint." The chair was then taken by Sir George Stokes, Bart., F.R.S. On account of recent indisposition Dr. Prestwich was unable to travel up to London to be present, and had depuited Prof. Rupert Jones, F.R.S., to read the paper for him. The paper described at considerable length the various phenomena which came under the author's observation during long years of geological research throughout Europe and the coasts of the Mediterranean. He concluded by giving the reasons why he considered that these were "only explicable upon the hypothesis of a widespread and short submergence of continental dimensions, followed by early re-erevation, and this hypothesis satisfied all the important conditions of the problem." The age of man was held to be divided into Palaeolithic and Neolithic, and he concluded by saying that thus there seemed cause for the origin of that widespread tradition of a flood. The paper was followed by a communication from Sir W. Dawson, F.R.S., who welcomed the paper as confirming his conclusion, to come to on geological and palentological grounds, as to a physical break in the antithropic age. The evidence of this was afforded by the caves remains and from a vast quantity of other sources. The discussion which ensued was joined in by a considerable number, including Dr. Woodward, F.R.S., President of the Geological Society—who, in referring to Dr. Prestwich, regretted the forced absence of the Nestor of Geology, and expressed the hope that ere long he might be able to be present at another meeting of the Institute—Sir Henry Howorth, F.R.S., and Prof. T. H. Huxley.

EXCHANGES.

FREE OF CHARGE TO ALL, IF OF SATISFACTORY CHARACTER.


FOR SALE OR EXCHANGE—Safe, nearly new, 120-pound. Will ship, or exchange for a Safety Bicycle, Gasoline Engine, Music Instrument, or anything that may suit. Has been used but little and in as good as when bought. Address, A. Lagrenstrom, St. Peter, Minn.

IVYING near the famous "Serpent Mound," Adams County, Ohio, I have had opportunity to make a collection of prehistoric relics. I will sell same to any one interested in archaeology. Write me. Warren Couen, Elmsville, High County, Ohio.

TO EXCHANGE—Herbarium specimens. Address, H. P. Chandler, Beaver Dam, Wis.

KARYOKINETIC FIGURES IN MAMMALIAN TISSUES.—Since the publication of my Preliminary Notice in Science for Dec. 13, 1893, many parties have written me asking for permanent preparations showing mitoses. To these parties I have lent slides and I now offer to all who desire them slides showing mitotic figures in nuclei of embryos' kitten. A good immersion objective is necessary to make out the figures satisfactorily. Send to c/o in stamps. If the slide is not satisfactory, return it, and I will return the money. Do not care to exchange slides. Frank S. Aby, State University, Iowa City, Iowa.

FOR SALE—A small collection of bird skins, consisting of 105 specimens of New England species, most of which are male and all but one collected in the Connecticut Valley. Sells for 30 cents. Address, H. L. Clark, 4115 Fifth Avenue, Pittsburgh, Pa.

TO EXCHANGE—Works on entomology, botany and paleontology for use on Indiana and ichthyology. H. Justin Roddy, Millersville, Pa.

A Tonic

For Brain-Workers, the Weak and Debilitated.

HORSFORD'S ACID PHOSPHATE

is without exception, the Best Remedy for relieving Mental and Nervous Exhaustion; and where the system has become debilitated by disease, it acts as a general tonic and vitalizer, affording sustenance to both brain and body.

Dr. E. Cornell Esten, Philadelphia, Pa., says: "I have met with the greatest and most satisfactory results in depessia and general debility of the central and nervous systems, causing debility and exhaustion."

Descriptive pamphlet free.

Rumford Chemical Works,
 Providence, R. I.
Fact and Theory Papers

I. THE SUPPRESSION OF CONSUMPTION. By Godfrey W. Hamilton, M.D. 12°. 40c.

II. THE SOCIETY AND THE "FAD." By Atlington Morgan, Rev. 12°. 20 cents.

III. PROTOPLASM AND LIFE. By C. F. Ox. 12°. 75 cents.

IV. THE CHEROKEES IN PRE-COLUMBIAN TIMES. By Cyrus Thomas. 12°. 81.


VI. TIME-RELATIONS OF MENTAL PHENOMENA. By Joseph Jastrow. 12°. 50c.

VII. HOUSEHOLD HYGIENE. By Mary Taylor Eibel. 12°. 75 cents.

N. D. C. HODGES, Publisher, 874 Broadway, New York.

THE WINNIPEG COUNTRY;
OR,
ROUGHING IT WITH AN ECLIPSE PARTY

BY A. ROCHESTER FELLOW.

(From Spokane.)

With thirty-two Illustrations and a Map. 12°. $1.50.

"This is a sprightly narrative of personal inci-
dent. The book will be a pleasant reminder to
many of rough experiences on a frontier which is
rapidly receding."—Boston Transcript.

"The picture of our distant North-western terri-
tory twenty-five years ago, in contrast with its
civilized aspect to-day, and the pleasant features of
the writer's style, constitute the claims of his little
book to present attention."—The Dial.

N. D. C. HODGES, 874 Broadway, N. Y.

Littell's Living Age,
THE ONLY WEEKLY ECLECTIC.
1844-1898.
"The Oldest and the Best."
It selects from the whole field of
EUROPEAN PERIODICAL LITERATURE
the best articles by
THE ABLEST LIVING WRITERS
In every department of
Literature, Science, Politics and Art.
OPINIONS.

"Only the best has ever filled its pages; the
best thought rendered in the purest English.
Nothing poor or unworthy has ever appeared in
the columns of The Living Age."—The Presh-
tonian, Phila.

Considering its age, it is the cheapest of
literary periodicals, and no collection of maga-
zine literature is complete without this fore-
most of eclectics."—Educational Miscellany,
Louisville, Ky.

"It is one of the few periodicals which seem
indispensable. . . . It contains nearly all the
good literature of the time."—The Congregationalist,
New York.

"The fields of fiction, biography, travel, sci-
ence, poetry, criticism, and social and religious
discussion all come within its domain."—Bos-
ton Journal.

"To read it is itself an education in the course
of modern thought and literature."—Buffalo
Commercial Advertiser.

Published Weekly at $3.00 a year, free of post-
age.
Club Rates.—For $10.15 The Living Age and SCIENCE will be sent for a
year, postpaid.
Rates for clubbing The Living Age with other
periodicals will be sent on application.

Sample copies of The Living Age, 15 cents
each. Address,