

# SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE  
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION  
FOR THE ADVANCEMENT OF SCIENCE.

FRIDAY, APRIL 6, 1906.

## CONTENTS.

<i>The Proceedings of the American Society of Zoologists:</i> PROFESSOR C. E. McCLUNG...	521
<i>Town and Gown:</i> PROFESSOR WILLIAM MILLIGAN SLOANE.....	529
<i>The Organization of University Government:</i> PROFESSOR JOHN MAXSON STILLMAN.....	536
<i>Scientific Books:—</i>	
<i>Schillings's Flashlights in the Jungle:</i> PROFESSOR FRANCIS H. HERRICK.....	540
<i>Scientific Journals and Articles.....</i>	544
<i>Discussion and Correspondence:—</i>	
<i>The Distribution of Government Publications:</i> JUDGE JUNIUS HENDERSON. <i>A Suggestion for an International Bibliographic Exchange:</i> EUGENE F. McPIKE. <i>The Bibliographie astronomique of Lalande:</i> DR. EDWARD S. HOLDEN.....	545
<i>Special Articles:—</i>	
<i>A Mendelian Character in Cattle:</i> W. J. SPILLMAN. <i>Preliminary Notes on the Archeology of the Yakima Valley:</i> HARLAN I. SMITH.....	549
<i>Current Notes on Meteorology:—</i>	
<i>Cyclonic Distribution of Rainfall; Climatic Notes on the Sahara; Meteorology of the South Atlantic Ocean; Meteorological Services in South America; Protecting Cranberries from Frost; Notes:</i> PROFESSOR R. DEC. WARD.....	555
<i>Frederick O. Paulmier.....</i>	556
<i>Mechanical Flight.....</i>	557
<i>Scientific Notes and News.....</i>	558
<i>University and Educational News.....</i>	560

\* MSS. intended for publication and books, etc., intended for review should be sent to the Editor of SCIENCE, Garrison-on-Hudson, N. Y.

## THE PROCEEDINGS OF THE AMERICAN SOCIETY OF ZOOLOGISTS.

THE fourth annual meeting of the Central Branch of the American Society of Zoologists and the second triennial meeting of the entire society was held in the museum lecture room at Ann Arbor, on December 27, 28 and 29, 1905. There were elected to membership in the Central Branch, Professor Burt G. Wilder, Professor W. J. Baumgartner and Professor S. J. Hunter; in the Eastern Branch Dr. N. M. Stevens, Professor Francis B. Sumner, Professor Charles G. Rogers, George Thomas Hargitt, Professor Edwin Linton, Dr. H. H. Newman, Dr. Emily R. Gregory and Dr. William E. Kellicott.

Officers of the Central Branch were elected as follows:

*President*—C. C. Nutting.  
*Vice-president*—Geo. Lefevre.  
*Secretary-Treasurer*—T. G. Lee.  
*Member of Executive Committee*—J. G. Needham.

In the absence of any of the officers of the Eastern Branch they were reelected for another year.

The following papers were read:

*The Living Egg of Anodonta as an Object for the Study of Maturation and Fertilization:* CHARLES ZELENY, University of Indiana.

The living eggs of *Anodonta* may be of considerable value to inland laboratories where the lack of suitable material has been very striking as compared with the richness at the seashore. Contrary to the condition in *Unio*, the living eggs of *A. grandis*