

J. F. WHITEAVES: On a recent species of Heteropora from the Strait of Juan de Fuca.

W. A. BUCKHOOT: On the Gall Mites.

J. A. LINTNER: A new Sexual character in the pupæ of some Lepidoptera; On an Egg parasite of the currant saw-fly, *Nematus ventricosus*.

CLARENCE J. BLAKE: On the position of the Gamopetala; Progressive growth of Dermoid coat of the Membrana tympani.

FRANK BAKER: The Morphology of arteries.

ALBERT S. BICKMORE: The Jessup collection to illustrate American Forestry in the Museum of Natural History, Central Park, New York.

LESTER F. WARD: The Organic Compounds in their relations to life; Classification of organisms.

BURT G. WILDER: On the habits of *Cryptobranchus*.

C. E. BESSEY: Some observations on the action of frost upon leaf-cells.

EDWARD D. COPE: The Fauna of the Puerco Eocene; The primary divisions of the Ungulata.

WYLLIS A. SILLIMAN: Remarks on the Turbellaria.

JOS. F. JAMES: Monograph of the Clematide of the United States.

SERENO WATSON: Notes on the Flora of the Rocky Mountains.

#### HISTOLOGY AND MICROSCOPY.

WM. B. CARPENTER: On angular aperture in relation to biological investigation.

W. OSLER: Demonstration of the Bacillus of Tuberculosis; The third Corpuscular element in the Blood; The development of Blood Corpuscles in the bone-marrow; Note on the Microcytes of the blood, and their probable origin.

LOUIS ELSBERG: Plant-"cells" and living matter.

HENRY O. MARCY: Histology of uterine fibroid tumors. Illustrated by micro-photographs.

T. J. BURRILL: Some Vegetable poisons.

W. A. ROGERS: A Study of the problem of fine rulings with reference to the limit of naked eye visibility of microscopic resolution; On a new form of dry mounting.

THOMAS TAYLOR: The House Fly considered in connection with the distribution of infections and contagious poisons; A new economic freezing Microtome for section-cutting, with new mechanical devices.

A. H. TURTLE: On the epidermis of Marsipobranchs.

D. P. PENNALLOW: Notes on some of the peculiarities incident to the diseases of fruit.

ROMEYN HITCHCOCK: Notes on the present status of sanitary inspection, with special reference to the examination of water and air.

C. E. HANMAN: A filtering wash-bottle adapted to the use of the Histologist.

J. H. PILLSBURY: Development of Cilia in the planula of *Clara leptostyla*.