

**STATE GEOLOGICAL AND ECONOMIC SURVEY.**

Johns Hopkins University, Baltimore.

Name.

Commission:

Governor Albert C. Ritchie.....President

E. Brooke Lee, Comptroller

Frank J. Goodnow, Pres. Johns Hopkins University

A. F. Woods, President University of Maryland.....Secretary

The State Geological and Economic Survey is authorized to make:

(a) Topographic surveys showing the relief of the land, streams, roads, railways, houses, etc.

(b) Geological surveys showing the distribution of the geological formations and mineral deposits of the State.

(c) Agricultural soil surveys showing the areal extent and character of the different soils.

(d) Hydrographic surveys to determine the available waters of the State for potable and industrial uses.

(e) Magnetic surveys to determine the variation of the needle for land surveys.

The Survey is also authorized to prepare:

(a) Reports on the area and systematic geology, on the mineral resources, and on other topics of scientific importance.

(b) Maps of scientific and educational significance on various scales to meet special needs.

(c) A permanent exhibit of the mineral wealth of the State in the old Hall of Delegates at the State House to which new materials are constantly added to keep the collection up-to-date.

Scientific Staff:

Edward B. Mathews, Supt. and State Geologist.....Baltimore

Edward W. Berry, Assistant State Geologist.....Baltimore

Charles K. Swartz, Geologist.....Baltimore

Joseph T. Singewald, Jr., Geologist.....Baltimore

Myra Ale, Secretary.....Baltimore

Grace E. Reed, Librarian.....Baltimore

Eugene H. Sapp, Clerk.....Baltimore

**STATE BOARD OF FORESTRY.**

Calvert Building.

Ex-Officio Members:

Governor Albert C. Ritchie.....Baltimore

Comptroller E. Brooke Lee.....Baltimore

President J. H. U., Frank J. Goodnow.....Baltimore

President U. of M., A. F. Woods.....College Park

Edward B. Mathews, State Geologist.....Baltimore

Appointed by the Governor:

Robert Garrett.....Baltimore

W. McC. Brown.....Baltimore

State Forester:

F. W. Besley.....Baltimore

The Board consists of the Governor, Comptroller, President of Johns Hopkins University, President of University of Maryland; State Geologist, and two members appointed by the Governor for a term of two years. One of those appointed by the Governor shall be a practical lumberman and one known to be interested in the advancement of forestry. (Ch. 294, 1906.)

The State Board of Forestry was created and organized to protect and develop the valuable timber and tree products of the State, and