

The State Entomologist has been designated the Inspector of Apiaries and directed to conduct such inspection of Apiaries, and such investigations and disseminate such information as may seem best to promote the beekeeping industry in Maryland.

The officers of the Department are as follows:

E. N. Cory.....State Entomologist
C. E. Temple.....State Pathologist

STATE GEOLOGICAL AND ECONOMIC SURVEY AND STATE GEOLOGICAL AND ECONOMIC SURVEY ADVISORY COMMISSION.

Executive Officer:

Raymond A. Pearson, President University of Maryland.

Ex-officio Member:

Frank J. Goodnow, President of Johns Hopkins University.

Members (terms expire 1929):

Robert W. Williams.....Baltimore
John B. Ferguson.....Hagerstown

The Governor appoints two members bi-annually.

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, 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