

ILLUSTRATIONS.

PLATE	FACING PAGE
I. View of Model of the State of Maryland.....	23
II. The Potomac River Valley at Williamsport, on the Western Maryland Railroad.....	64
III. View of the Great Valley from Blue Mountain, on the Western Maryland Railroad.....	104
IV. Map showing Atlas Sheets and Charts in Maryland.....	114
V. Map showing leading Triangulation in Maryland.....	122
VI. Hypsometric Map of Maryland.....	142
VII. View showing Estuary of the Chesapeake Bay near Queenstown.....	146
VIII. The Falls of the Potomac.....	148
IX. View of the Youghiogheny Valley in the Alleghany Mountains, on the Baltimore and Ohio Railroad.....	152
X. The Gorge of the Potomac at Harper's Ferry looking east, on the Baltimore and Ohio Railroad.....	176
XI. Folded Strata of Lewistown Formation at Hancock, on the Baltimore and Ohio Railroad.....	182
XII. View of "Devil's Backbone" in Lewistown Formation north of Cumberland, on the Baltimore and Ohio Railroad.....	186
XIII. Geological Map of Maryland.....	204
XIV. Isogonic Map of Maryland.....	404
XV. Instruments used in Magnetic Observations.....	450
XVI. Map showing the Preliminary Lines of Equal Magnetic Inclination and the Preliminary Lines of Equal Horizontal Force for Maryland on January 1, 1897.....	493
XVII. Map showing the Lines of Equal Magnetic Declination for Maryland in the years 1700 and 1800.....	494