W. B. Rogers, that of Pennsylvania in 1836 under H. D. Rogers, and that of Delaware in 1839 under J. C. Booth. The investigations carried on by these surveys along the borders of Maryland were of much importance in deciphering the geological structure of the formations of Maryland as well. The work of the Rogers particularly, to the north and south of Maryland, had an important bearing upon the development of knowledge regarding the geology of the state of Maryland, and the results of their work are still frequently employed by those seeking information regarding the geological structure of our own state.

An Account of both Private and Official Investigations conducted after the Termination of the First State Geological Survey to the Outbreak of the Civil War.

INVESTIGATIONS CONDUCTED UNDER OTHER THAN STATE AUSPICES.

The termination of the first geological survey was followed by a period of little activity in geological work. From time to time investigations were made, under private auspices, of special phases of Maryland geology, but little systematic work was undertaken. The most marked exception to this general rule is seen in the continued work of Dr. T. A. Conrad, who pursued his investigations upon the Tertiary deposits of the country, and almost yearly contributed articles in which both the Eocene and Neocene faunas of Maryland received greater or less attention. The publications of Dr. Conrad during this period are perhaps the most important contributions that were made to Maryland geology.

The visit of Charles Lyell to America during the early portion of this period had an important influence upon the development of knowledge regarding the geology of the country. Although his observations extended over a wide area from New Jersey to the Gulf, his conclusions were nevertheless of much value to each region, especially in the Coastal Plain. On account of his wide knowledge of the Cretaceous and Tertiary in other portions of the globe, he succeeded in explaining many points hitherto imperfectly understood in