SILURIAN (I)

The Silurian system of the geologic column is represented by the rocks of the Middle Ordovician and Lower Devonian periods. The Silurian system is divided into three formations: the Wenlock, the Ludlow, and the Llandovery. The Wenlock formation is characterized by the presence of the fossil Wacomaella, while the Ludlow formation is distinguished by the fossil Eurypterus. The Llandovery formation is marked by the appearance of the fossil Rhinops. The Silurian system is important in the history of life, as it marks the transition from the Cambrian period to the Devonian period, and is characterized by the evolution of many new species of animals, including trilobites and brachiopods.

DEVONIAN

The Devonian system of the geologic column is represented by the rocks of the Middle and Late Devonian periods. The Devonian system is divided into three formations: the Eifelian, the Frasnian, and the Famennian. The Eifelian formation is marked by the presence of the fossil Eurypterus, while the Frasnian formation is distinguished by the fossil Wacomaella. The Famennian formation is marked by the appearance of the fossil Rhinops. The Devonian system is important in the history of life, as it marks the transition from the Silurian period to the Carboniferous period, and is characterized by the evolution of many new species of animals, including bony fish and reptiles.

ORDOVICIAN

The Ordovician system of the geologic column is represented by the rocks of the Middle and Late Ordovician periods. The Ordovician system is divided into three formations: the Llanvirn, the Caradoc, and the Ashgill. The Llanvirn formation is marked by the presence of the fossil Wacomaella, while the Caradoc formation is distinguished by the fossil Eurypterus. The Ashgill formation is marked by the appearance of the fossil Rhinops. The Ordovician system is important in the history of life, as it marks the transition from the Cambrian period to the Silurian period, and is characterized by the evolution of many new species of animals, including trilobites and brachiopods.