

consists of rolling hills carved out of the Citronelle and the underlying clayey sand and fuller's earth of the Hawthorn formation, which also weather red. This is a fertile farming region.

*Marianna Lowlands*—A roughly quadrilateral area in Jackson, Holmes, and Washington Counties adjoining Alabama and Georgia is underlain chiefly by limestone, which, being soluble and consequently easily degraded, accounts for the low, generally flat or rolling topography. The Ocala limestone underlies the entire region and crops out in several areas, the largest north of Marianna, where many springs contribute clear, cool water to Chipola River. Although the Marianna limestone occupies a smaller area, it is an important source of building stone. The largest part of the Marianna Lowlands is occupied by the Flint River formation and its offshore equivalent, the Suwannee limestone. The Tampa limestone forms a narrow band around the southern margin of the area.

*Western Highlands*—The Western Highlands extend from Apalachicola River westward to the Perdido, which forms the western boundary between Florida and Alabama. In the eastern part of this area they are confined between wide strips of Marianna Lowlands on the north and Coastal Lowlands on the south. Farther west, however, they extend from the Alabama line almost to the Gulf, from which they are separated by a narrow strip of lowlands. The Western Highlands consist of a plateau sloping gently southward. It is underlain for the most part by the Citronelle formation and high-level Pleistocene terrace deposits. The plateau is crossed by several large streams, which flow in deep flat-bottomed valleys. It is trenched by many small streams, which head in steep-walled narrow gorges. Some parts of the region are hilly or rolling.

*Coastal Lowlands*—The Coastal Lowlands border the entire coast of Florida. They are widest in the south, where they cover all of the State south of Lake Childs. They are narrow from Choctawhatchee Bay westward, where they are only 10 or 12 miles wide at Pensacola. They are narrow also in Citrus and Hernando Counties. The Coastal Lowlands lie nearly everywhere less than 100 feet above sea level.