

Lafayette County—The western part of Lafayette County is underlain by the Suwannee limestone. Lumps of chert containing *Cassidulus gouldii* have been noted at the Taylor County rock pit 4.8 miles northwest of Mayo, where they overlie the Ocala limestone, and there is a large block of brown chert containing the same species on the Perry-Mayo road 7.8 miles east of the Taylor County line.

Lake County—Suwannee limestone probably lies not far below the surface in the southwestern end of Lake County about as shown on the geologic map, plate 1, but no exposures have been noted.

Madison County—Suwannee limestone lies near the surface in the southern and eastern parts of Madison County, but elsewhere it is covered by the Hawthorn formation. Limestone rises about 8 feet above the low-water mark in Withlacoochee River near Lee (probably on the road to Westlake). Some parts of the rock are hard; others are soft and granular. The rock varies in color from white to cream or yellow. It contains molds of many species of mollusks.

White nodular limestone containing no recognizable fossils was seen north of State Highway 1, 9 miles east of Madison, and lumps of chert, apparently Suwannee, are scattered 5 miles east of Madison.

The banks of a small stream about midway between Day, Lafayette County, and Lee is composed of compact to porous cream-colored or brownish limestone. The rock, which contains obscure casts of fossils, presumably is Suwannee limestone.

Pasco County—Nearly all of Pasco County is underlain by the Suwannee limestone, but it is covered by the Tampa limestone in the southwestern third and by the Hawthorn formation in the highlands surrounding Dade City. A thin sheet of Pleistocene sand covers most of the remainder.

Mossom (1925, p. 171) reports a shallow rock pit 5 miles south of Aripeka in very hard semicrystalline limestone containing more than 97 percent of calcium carbonate (CaCO_3). Because of its purity this rock is presumed to represent the Suwannee limestone, although it probably lies not far from