

tended up Withlacoochee and Suwannee Rivers and possibly also up Alapaha River.

*Highlands County*—The northeastern and southwestern parts of Highlands County include areas of Penholoway terrace.

*Hillsborough County*—Much of the northern part of Hillsborough County probably lies within the Penholoway terrace.

*Lafayette County*—A wide embayment of Penholoway terrace probably occupies the southern part of Lafayette County. Most of the remainder probably lies within the Wicomico terrace.

*Marion County*—A 4- to 6-mile-wide terrace having a shore line about 70 feet above sea level borders Withlacoochee River as far west as Dunnellon, where it becomes greatly constricted. This terrace may have formed the bottom of an estuary during Penholoway time, or it may have been covered by a lake. There are several other large lake basins or former estuaries in Marion County, notably one along Oklawaha River, which averages about 12 miles in width. One north of York appears to be completely enclosed.

*Nassau County*—A narrow band of Penholoway terrace crosses west-central Nassau County from north to south. Its straight, inner boundary is inconspicuous, for the shore appears to have been gently shelving, but its crooked, outer edge is cut into lobes by Pamlico estuaries. The erosion that preceded the Pamlico epoch almost destroyed the Talbot terrace, only inconspicuous benches of which remain.

*Okaloosa County*—The Penholoway terrace is narrow and considerably dissected in Okaloosa County. It lies only a few miles inland from the coast. The greater part of sec. 28, T. 1 S., R. 24 W., is covered by the Penholoway. A bit of shore line steeper than usual is shown on the Mary Esther quadrangle in the NW $\frac{1}{4}$  sec. 25, T. 1 S., R. 23 W., where the beach ridge rose 10 feet above high tide (70-foot contour line), and the water near shore was 10 feet deep.

*Okeechobee and Osceola Counties*—A large part of Okeechobee and Osceola Counties apparently is included in the Penholoway terrace, but details are lacking.