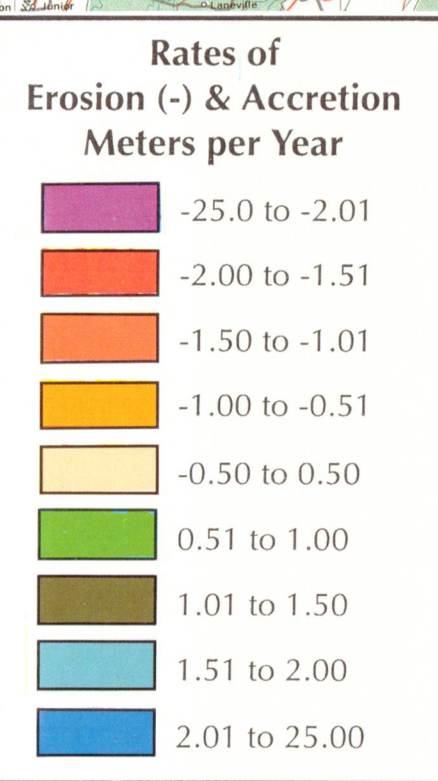


SHORELINE EROSION AND ACCRETION OF THE MIDDLE ATLANTIC COAST
 U.S. Geological Survey Open-File Report 92-377
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 University of Virginia
 Charlottesville, Virginia
 1992

Albers Equal Area Projection
 SCALE 1:2,000,000

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Presentations of the Shoreline Erosion and Accretion Data

The original shoreline data for this map are presented in several formats and each presentation provides a different way to assess the data. The color pie diagrams on the back of the map display simple state-by-state statistical summaries. The color strip that parallels the coastline contains 102 individual data segments of variable length that were grouped into one of the nine color-coded categories. The north- to south-oriented histogram on the front of the map presents the statistics of the original data in 156 units, each representing approximately 3 miles. For sections of the coast that parallel north, the histogram and the color strip show similar results. However, for the sections with east-west orientation, each three-mile segment of the histogram represents a greater number of individual data points, so the results are not comparable. (A complete data tabulation and an expanded description of the methods used are presented in the supplemental report to the map.)

