

carto-genetic methodology for identifying traits of a understanding of his map, then the evaluator's purpose is no less meaningful for a reliable assessment of his use of that same map. The method of determining the accuracy of the Herrman map is by superimposing it onto contemporary nautical charts. The facsimile of the Herrman map is reduced photographically to eliminate any distortions due to paper alterations or matching of the four sections of the Herrman map format. This reduction is electronically digitized to help bring other map documents into a common scale. At a common scale, the Herrman map is superimposed onto official government charts where relatively permanent control points are used as fixed reference points for the alignment of the overlay plots.

The main objective is to evaluate the map's validity by employing a technique to assess the map's accuracy and reliability. The full impact of this mother map on the mapping of the Chesapeake Bay region is examined. The extent of this map's influence and the spatial distribution of its geographical information among the European nations of this period is studied.

RESEARCH OBJECTIVES

The intent of this thesis is to further develop the