

NORTH-SOUTH ORIENTED CONTROL POINTS
(ALONG A LINE OF LONGITUDE)

CALCULATION OF PERCENT ERROR BETWEEN CONTROL POINTS
OF HENNEBAGS MAP AND NOS NAUTICAL CHARTS

<u>Control points</u>	<u>Comparable Distance</u>	<u>Ranked</u>
1 Control point	9	23
2 Turkey Point	21	21
3 Cape Charles	17	17
4 Cedar Point	7	9
5 Herrington	23	7
Cove Point		7.6
Standard Deviation: 8.17 mm		
Watkins Point		6.0
Correlation: -0.06		
Cape Henry		4.1
Mean: 12.83 mm		
Jamestown		7.0
St. Clements Island		3.6
* All measurements in millimeters at map scale		
St. Marys City		2.7
Somerset		7.8
New Castle		12.2