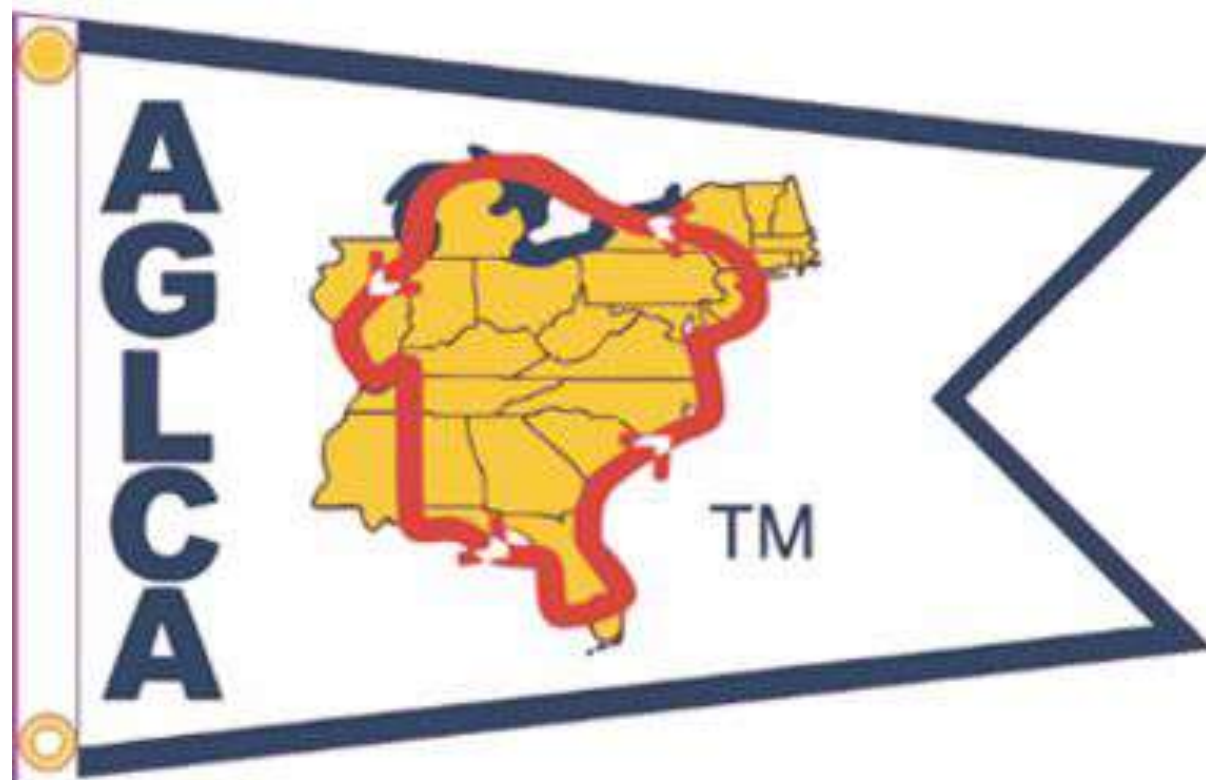






GREAT LOOP FACTS

- START - April 6, 2002
- END - September 23, 2003
- DAYS UNDERWAY - about 140
- DISTANCE TRAVELED - 5750 STATUTE MILES
- FUEL USED - 3000 GAL @ \$1.24
- LOCKS - 106
- AVG DAY - 40 STATUTE MILES
- MAX DAY - 130 STATUTE MILES
- SEASON DRIVEN





















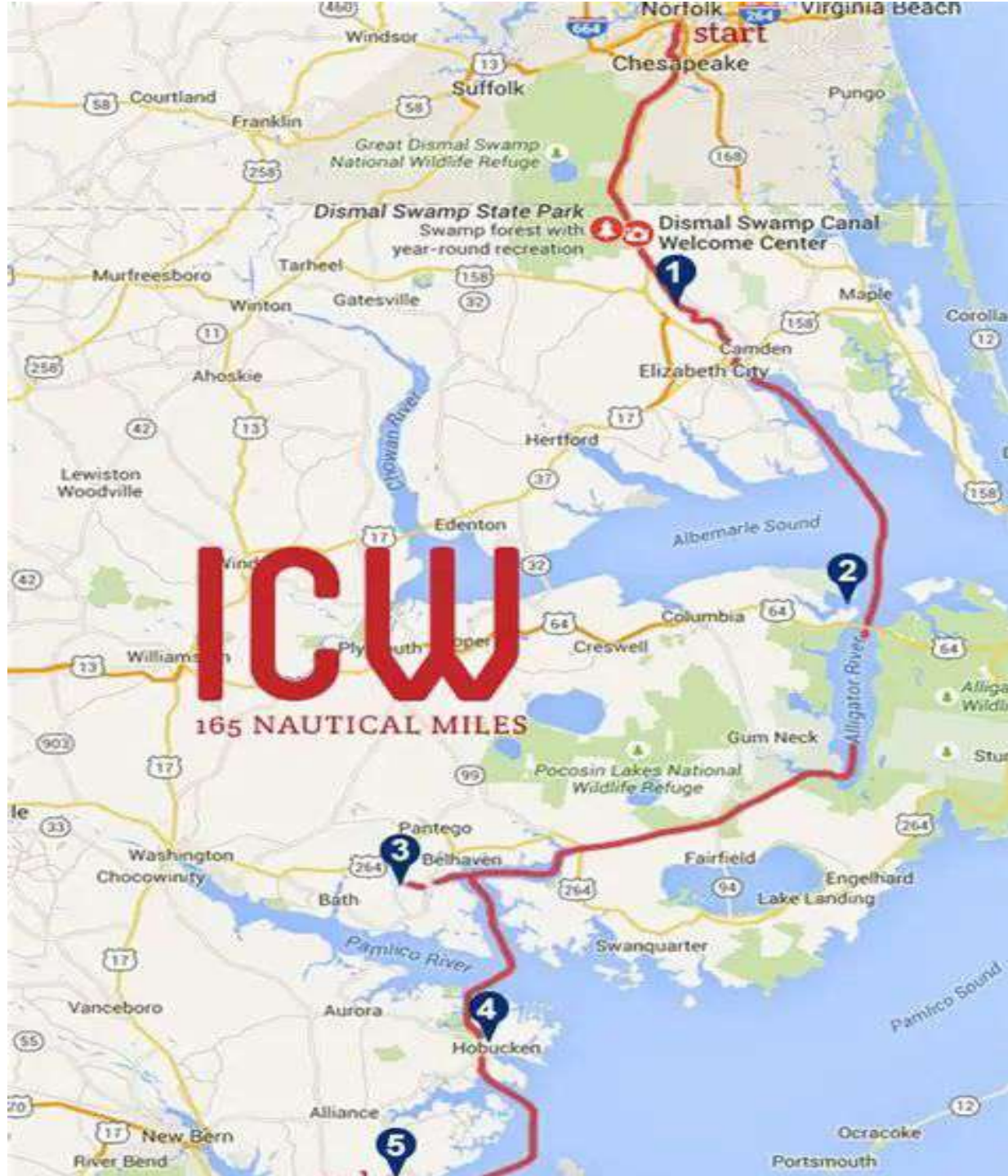






ICW

- From Texas to Maine – 3000 miles
- Consists of natural waterways connected by manmade canals
- Useful to move goods without the hazards of open water
- Construction began in the Dismal Swamp 1793 - 1805
- Atlantic side completed in 1942 – The Ditch
- Gulf side completed in 1949
- Navigation issues
 - Shallow Water and Shoaling
 - Tides and Currents
 - Salt Water
 - Bridges





















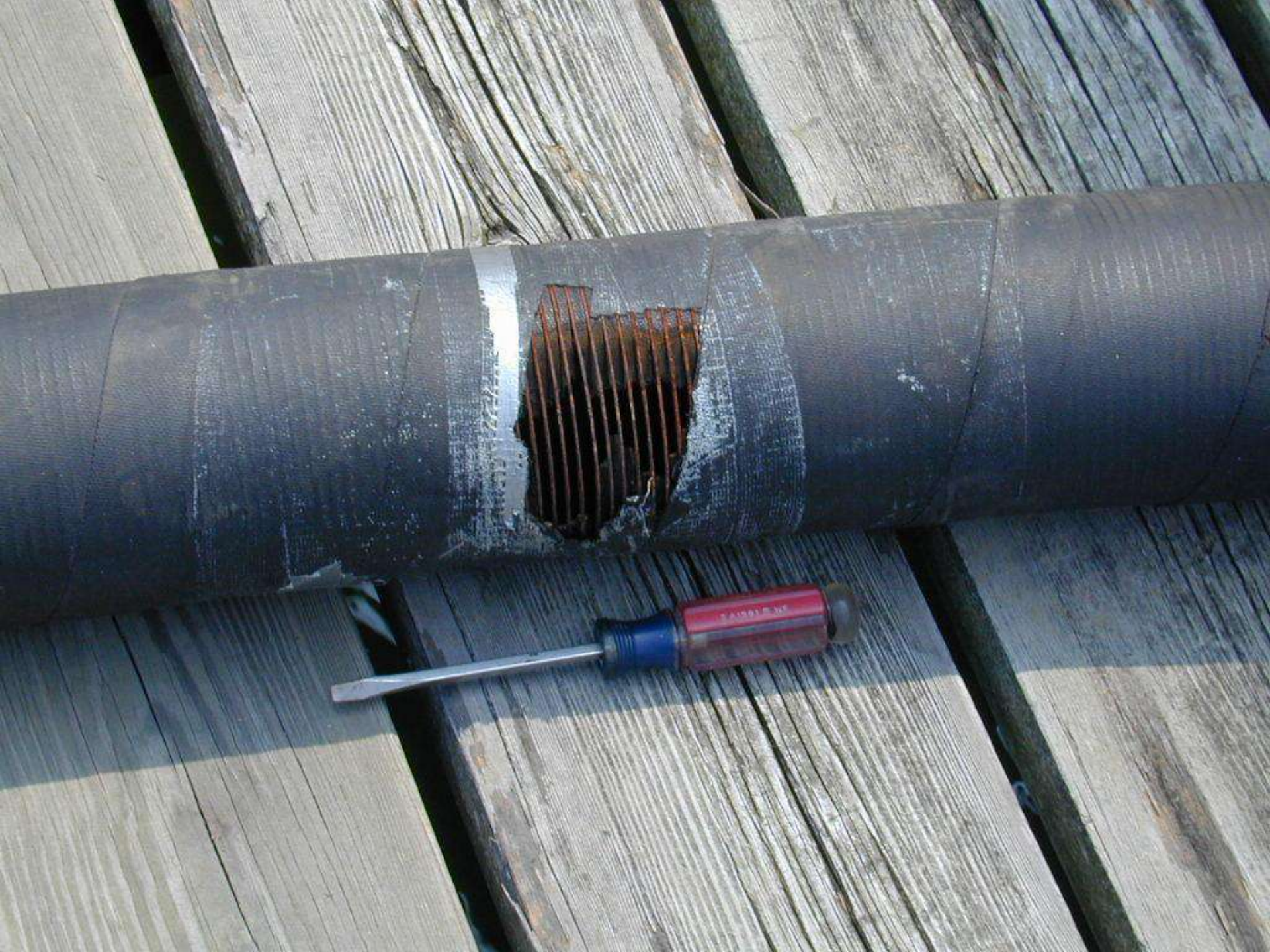












Chesapeake Bay, Delaware Bay, New Jersey

CHESAPEAKE BAY

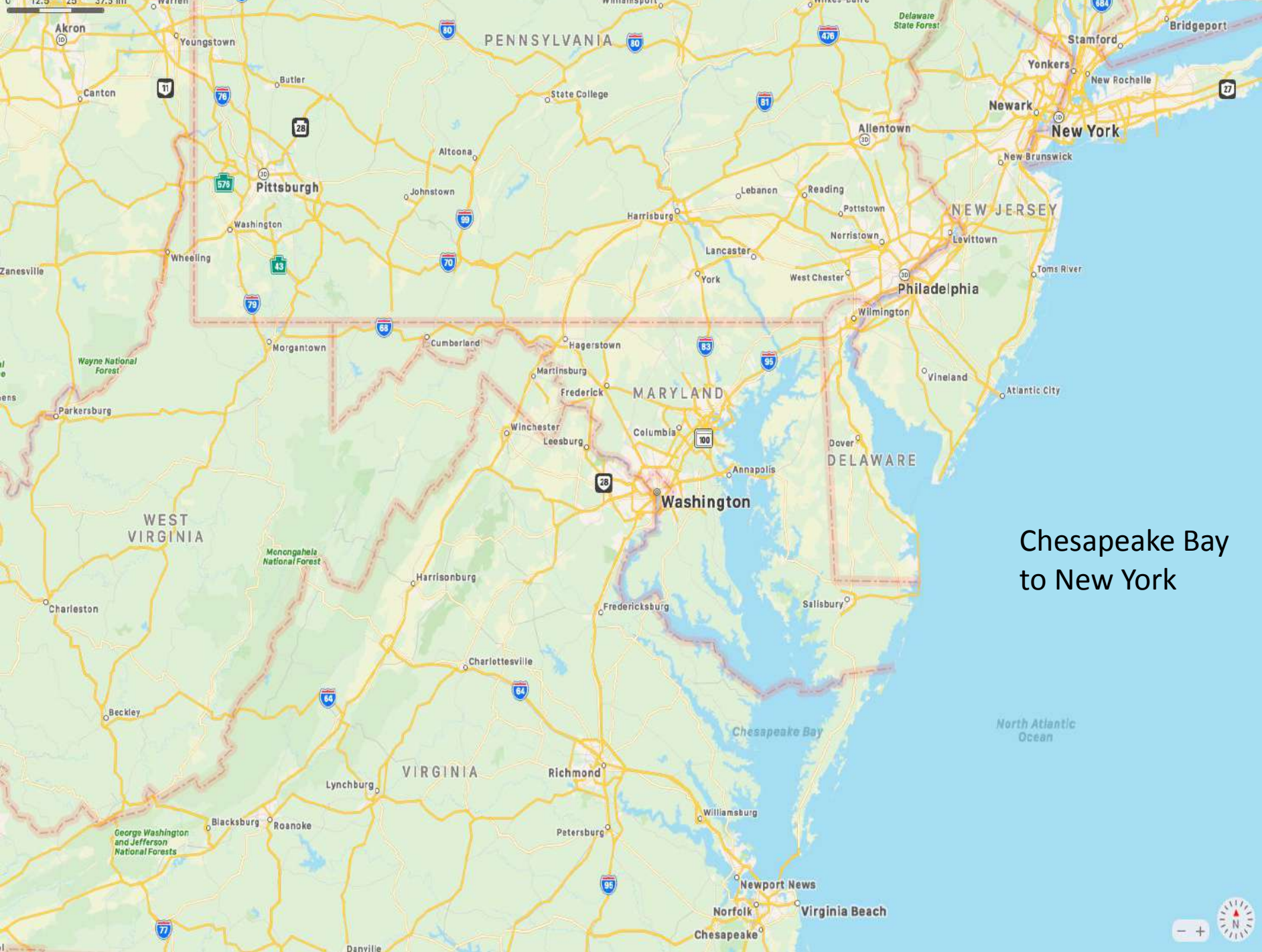
Drowned Susquehanna River
Largest Estuary in the US
200 Miles long – 3-4 days

DELAWARE BAY

Outlet of the Delaware River
50 Miles Long
Ends at Cape May, NJ

NEW JERSEY COAST

130 Miles from Cape May to Sandy Hook, NY
Usually 3 days
Left 5am; Arrived at Sandy Hook at 6pm – June 9, 2002







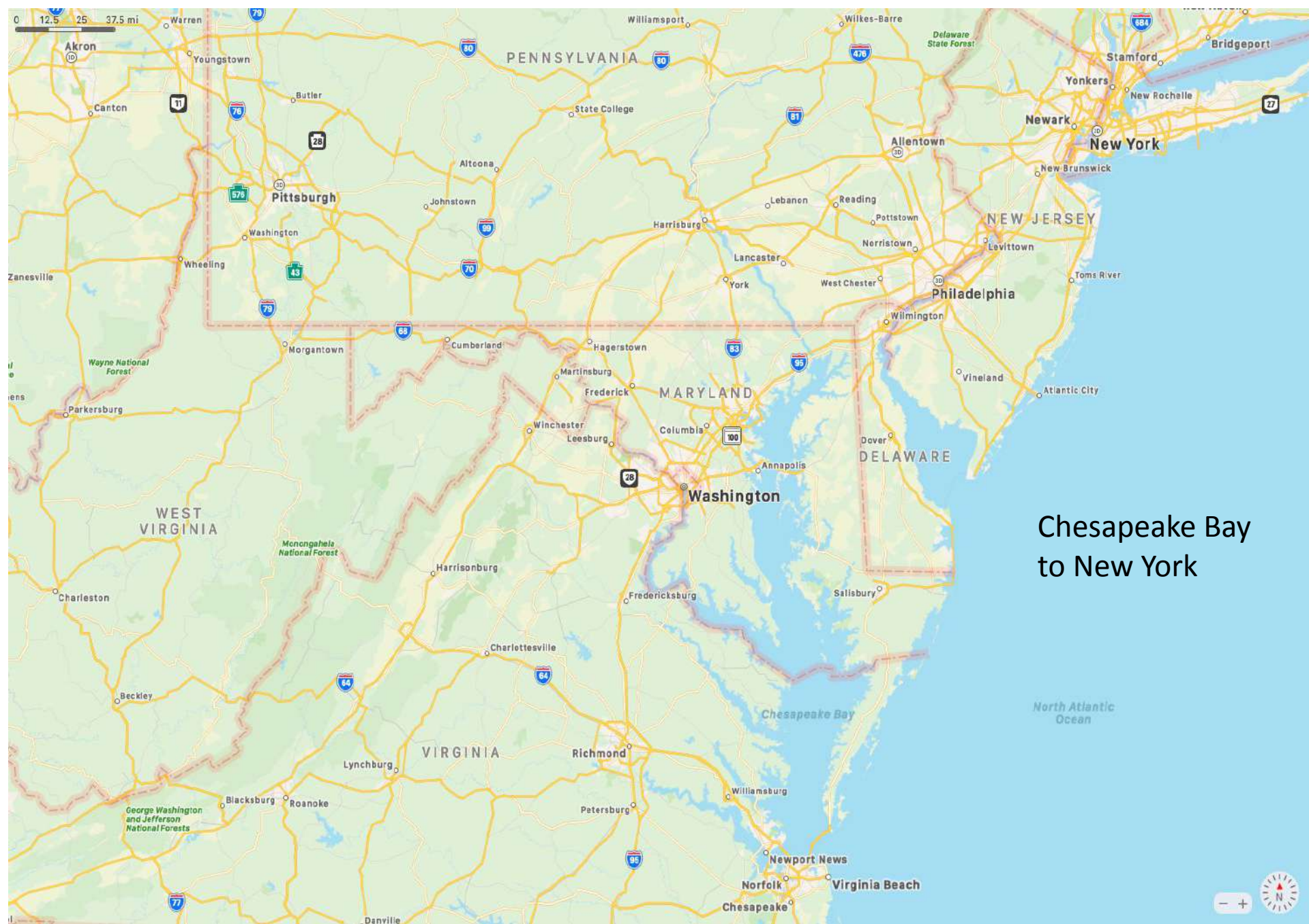






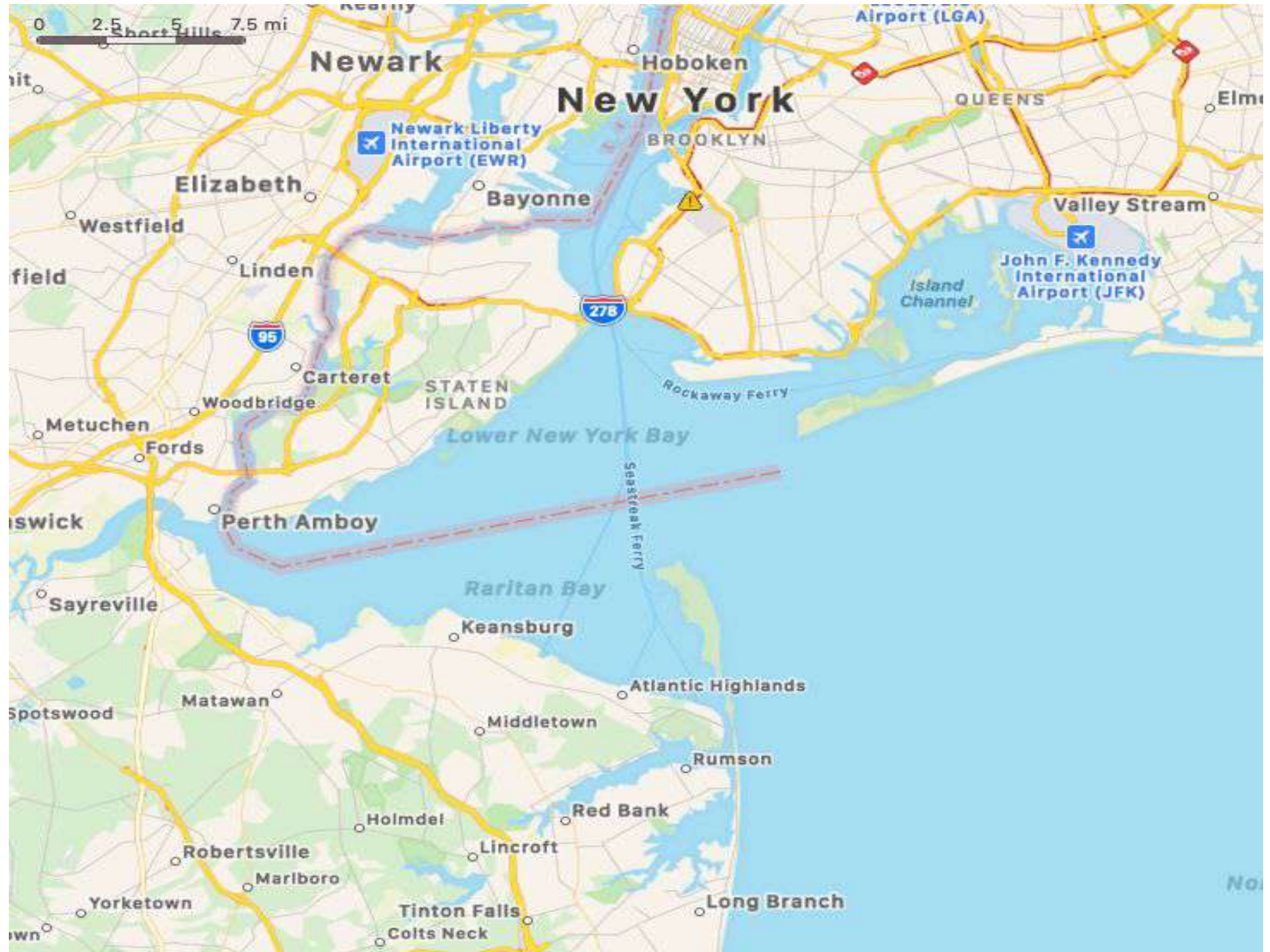






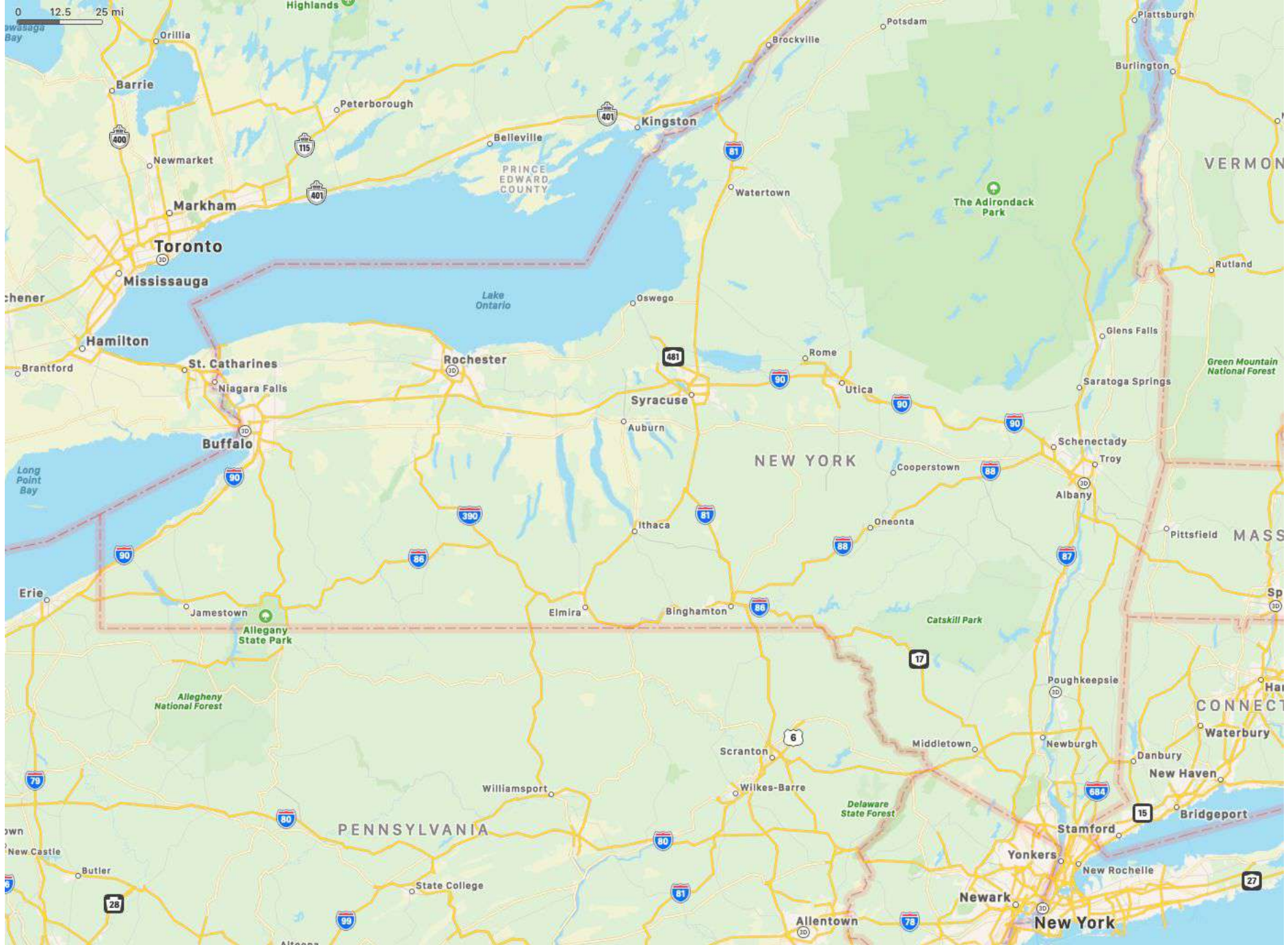
Chesapeake Bay
to New York

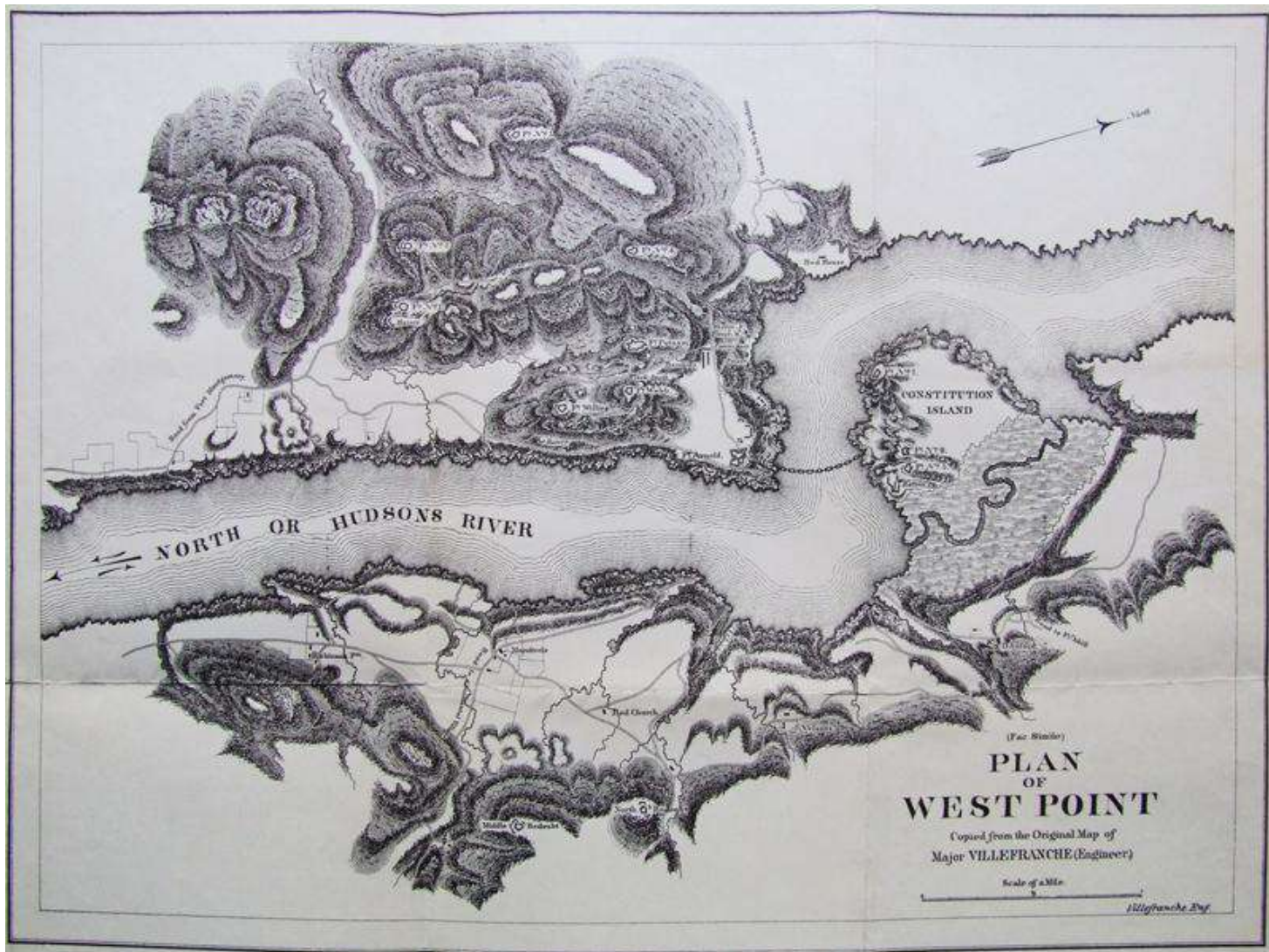










[illegible]

West Point Chapel Organ – 23,500 pipes







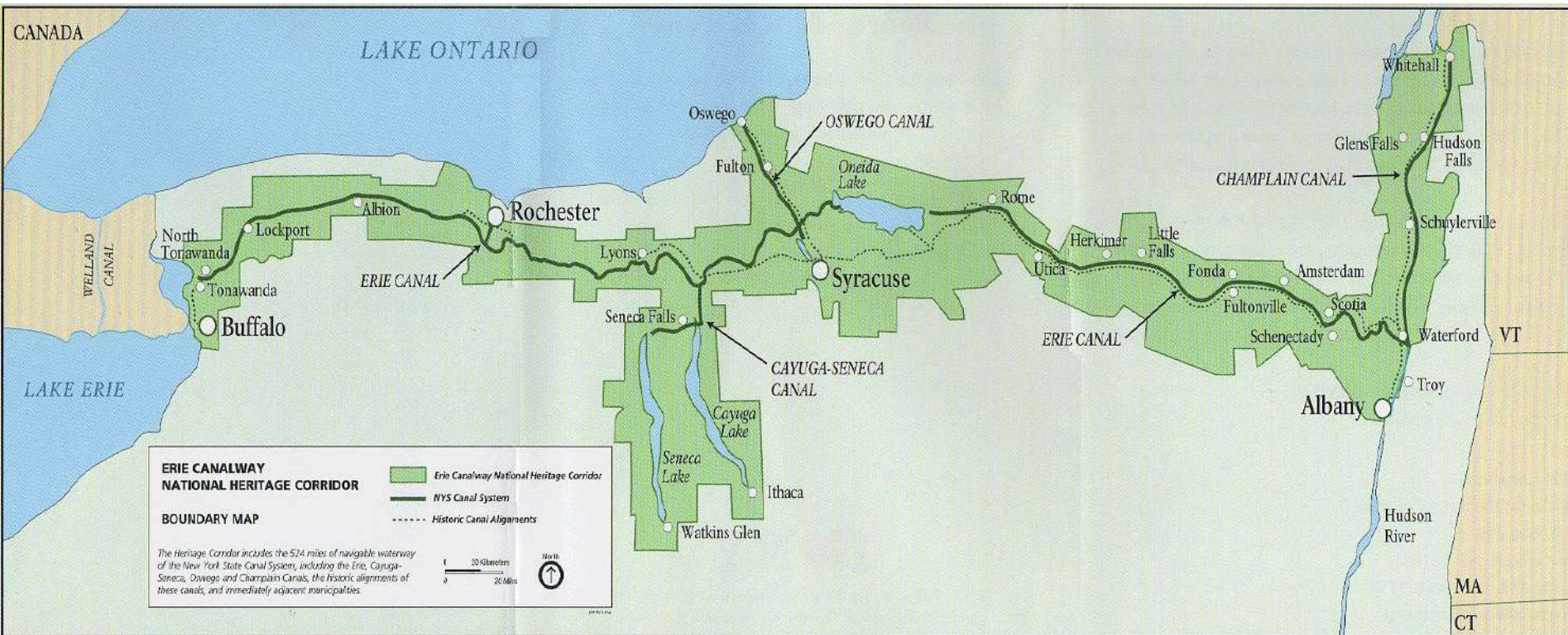
INDUSTRIAL CRESCENT

INTERMARINE

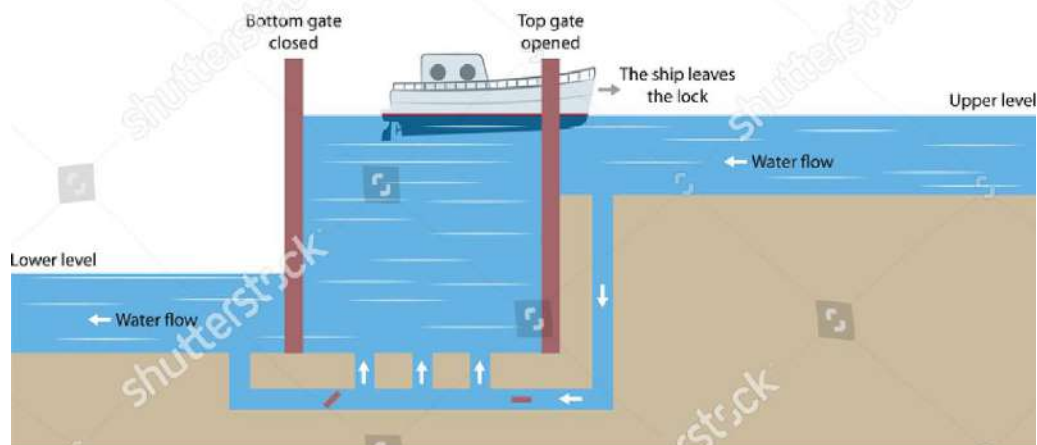
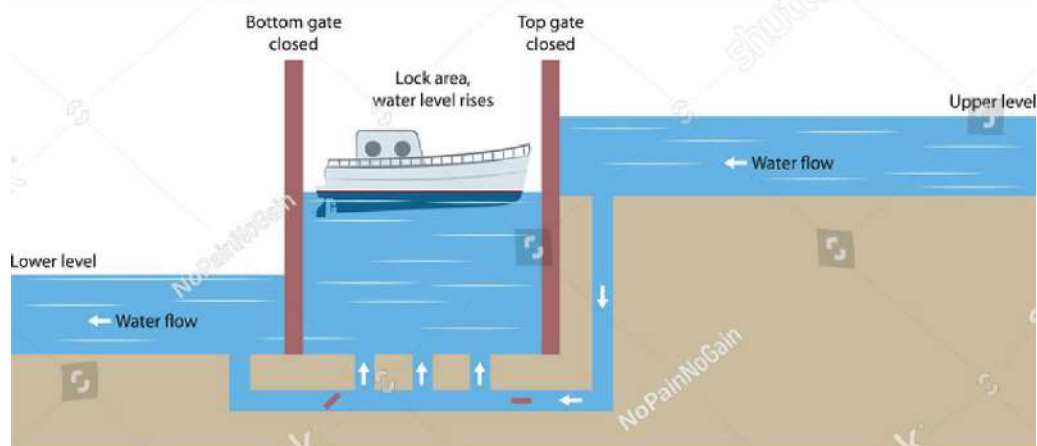
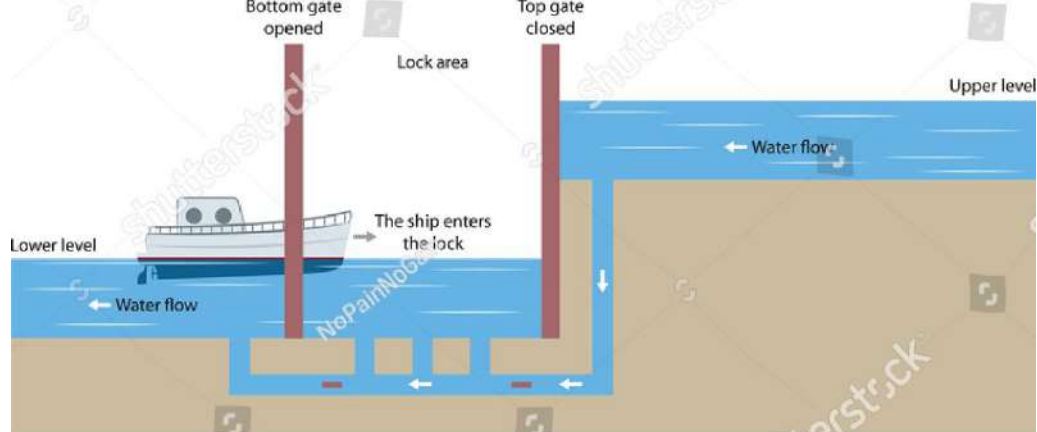




ERIE CANAL









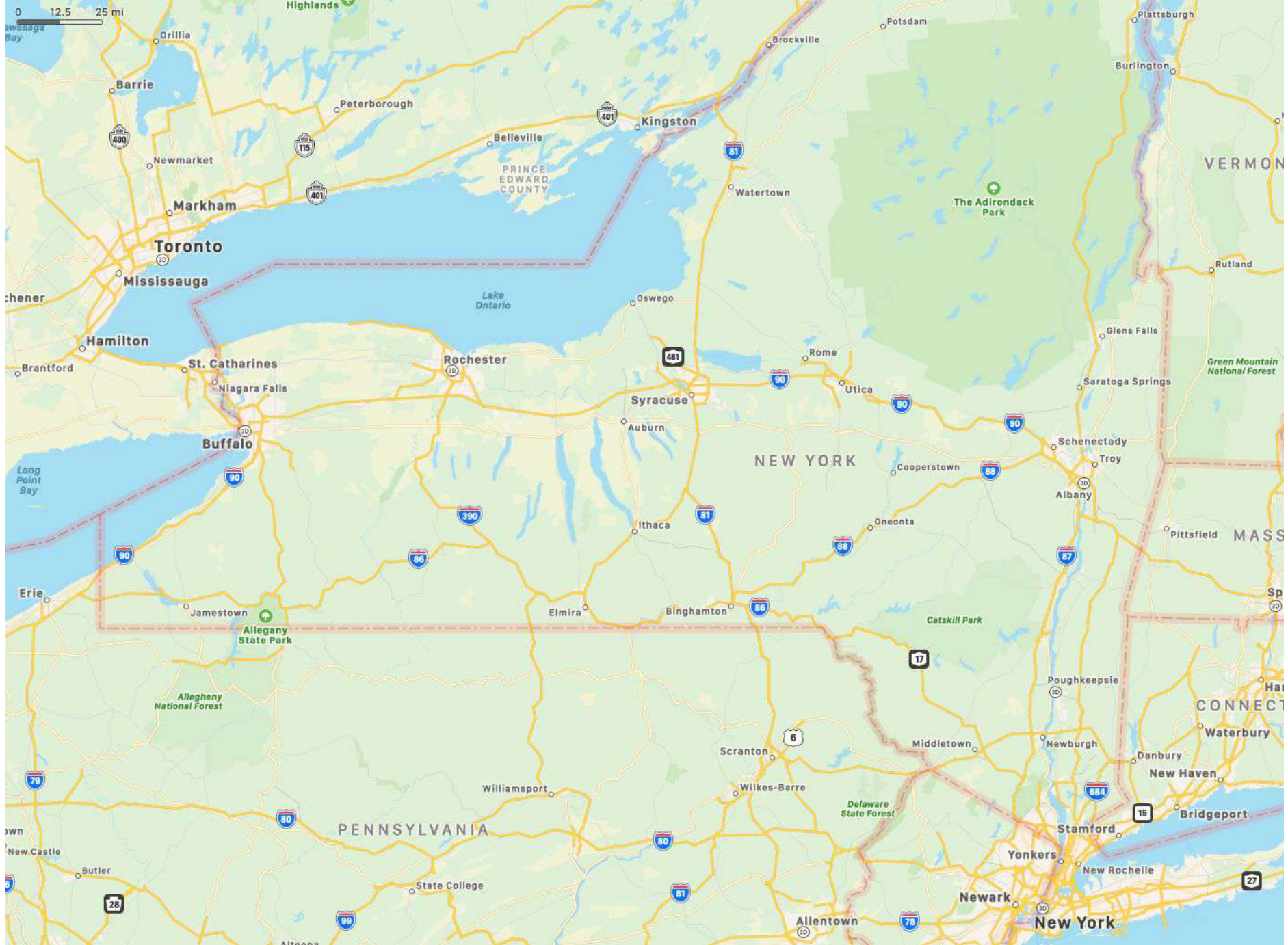












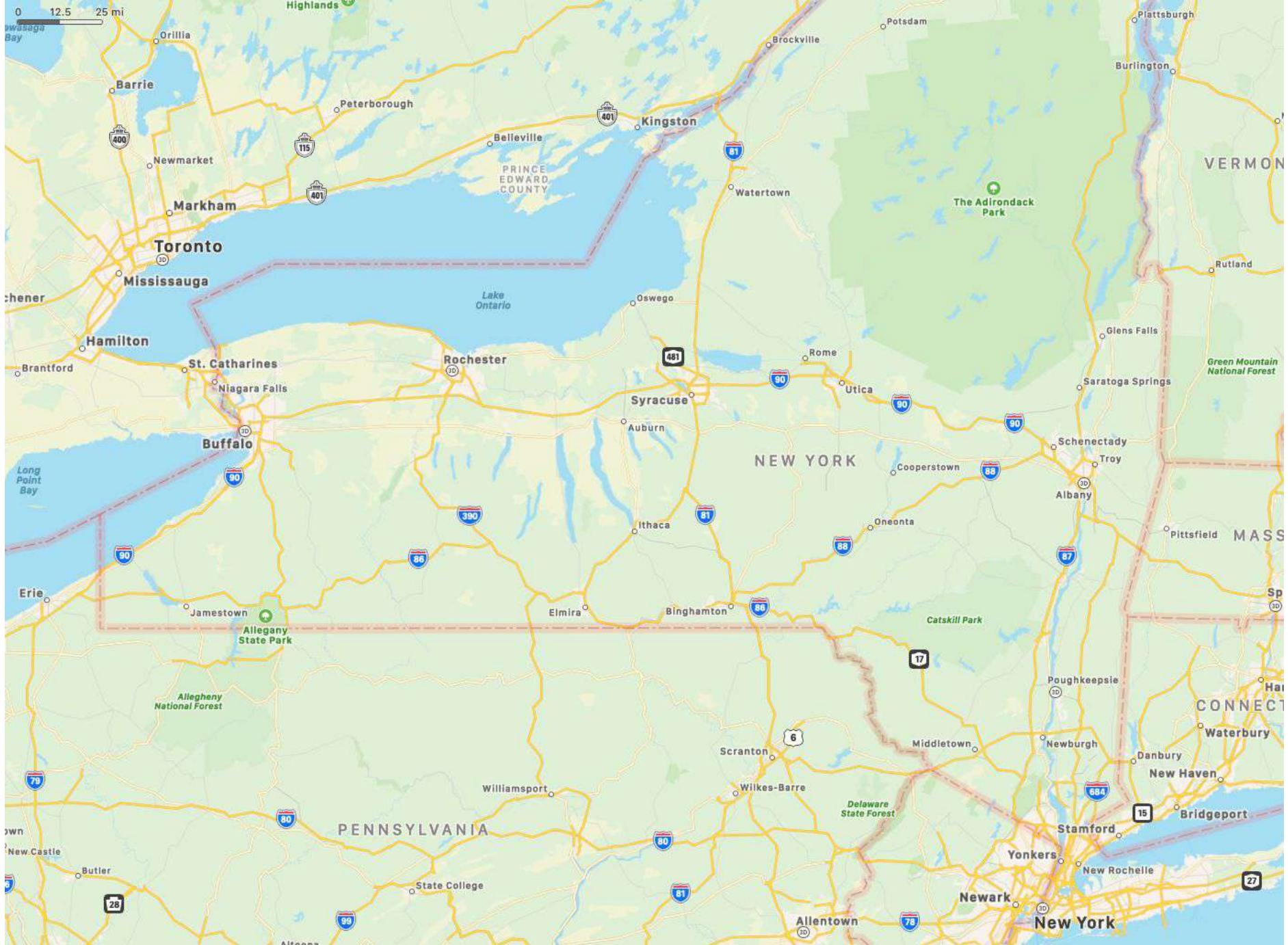






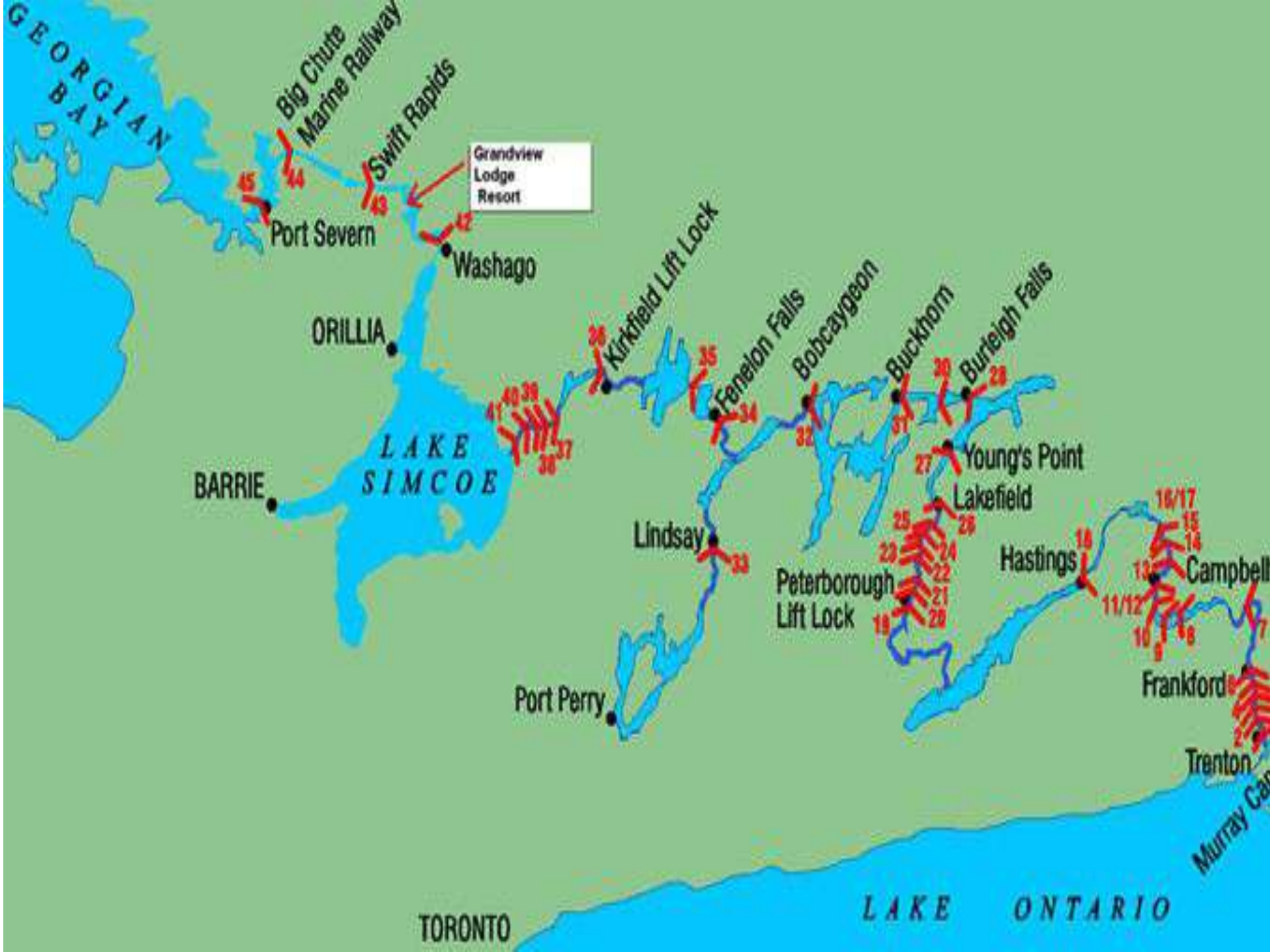






TRENT-SEVERN CANAL

- ORIGINALLY BUILT BY THE MILITARY
- JOINS LAKE ONTARIO AND LAKE HURON
- STARTED IN 1833
- COMPLETED IN 1920
- NOW JUST FOR PLEASURE BOATERS
- 240 MILES WITH 45 LOCKS –
 - 37 CONVENTIONAL LOCKS
 - 2 FLIGHT LOCKS
 - 3 SPECIAL LOCKS















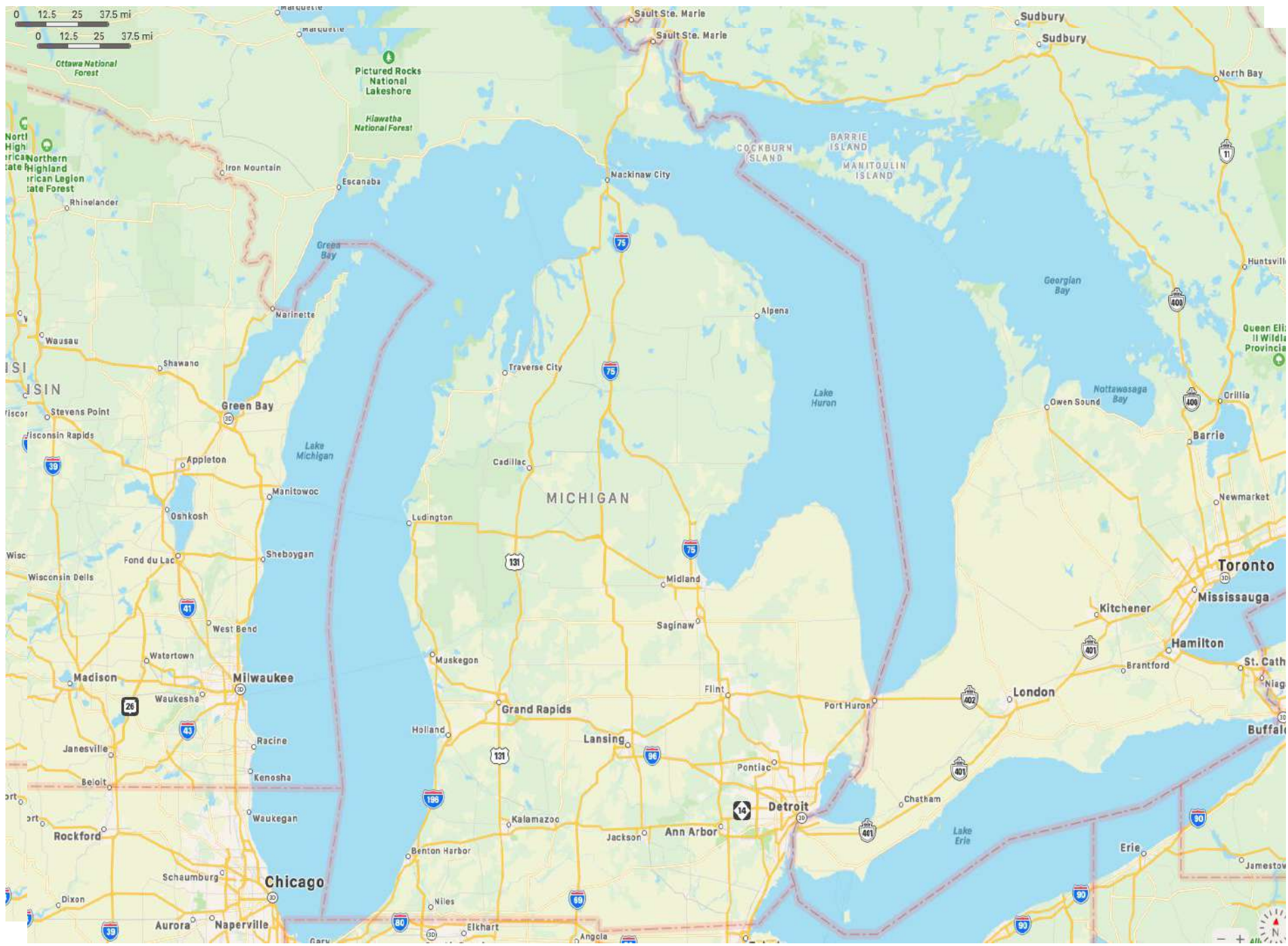




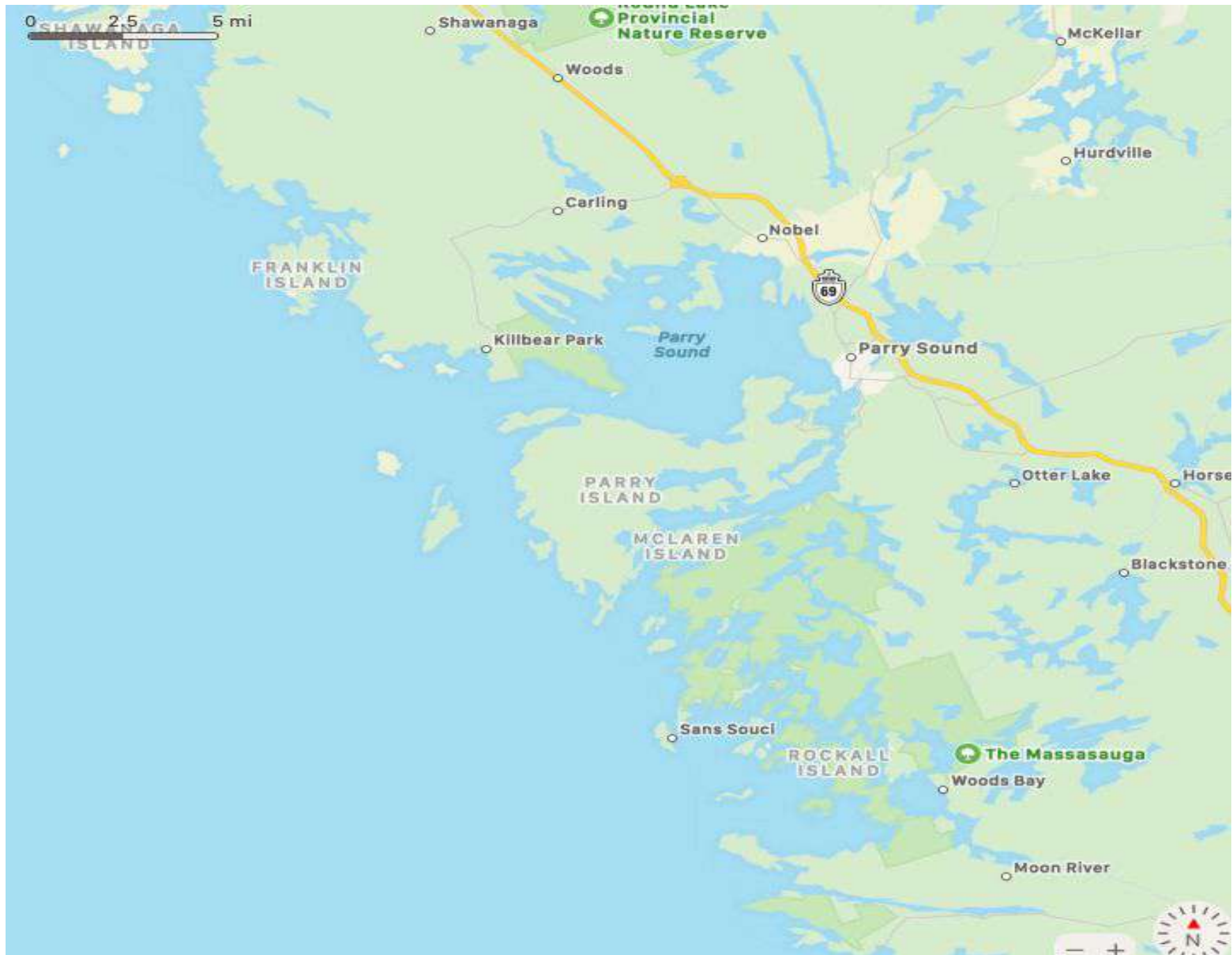


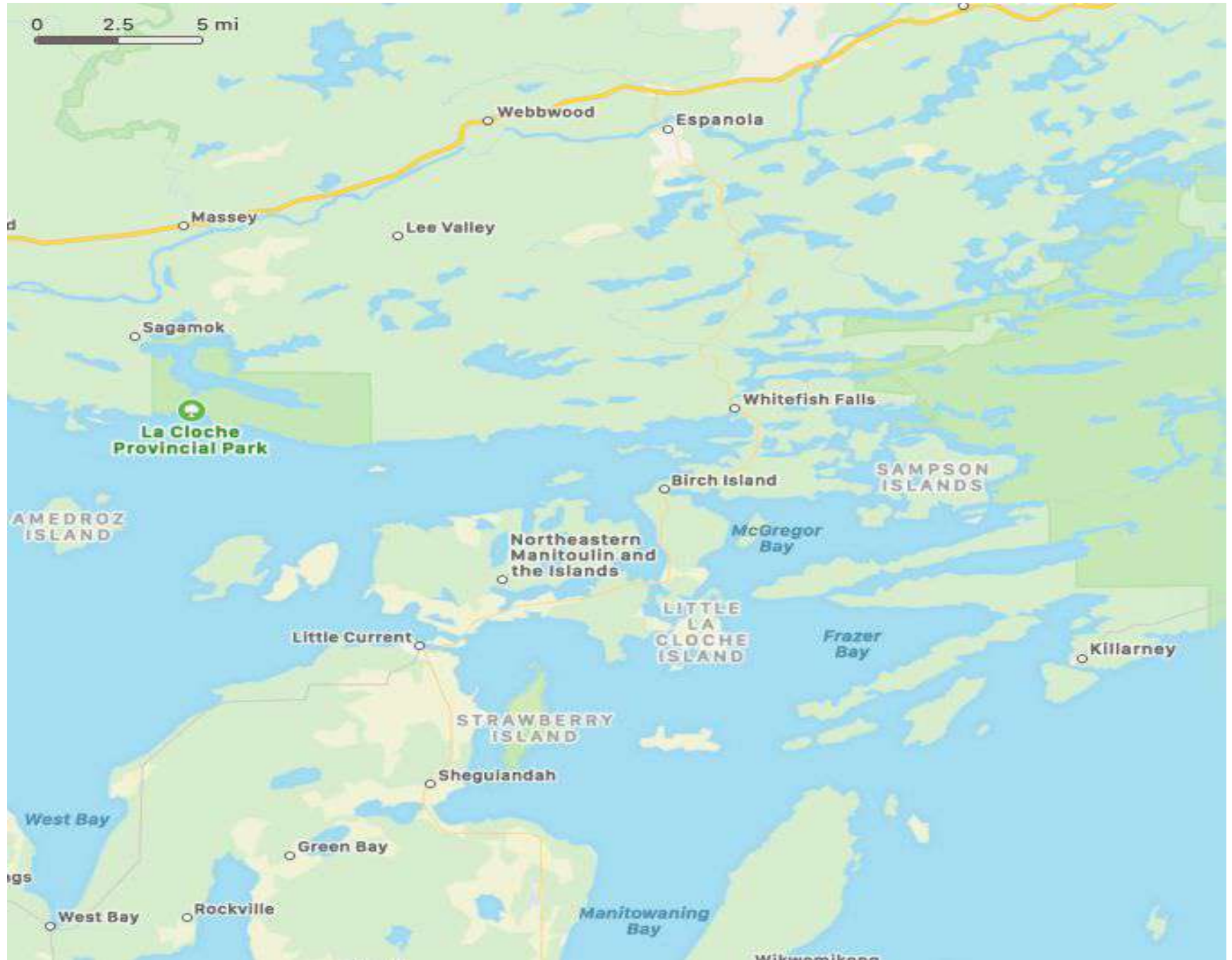




















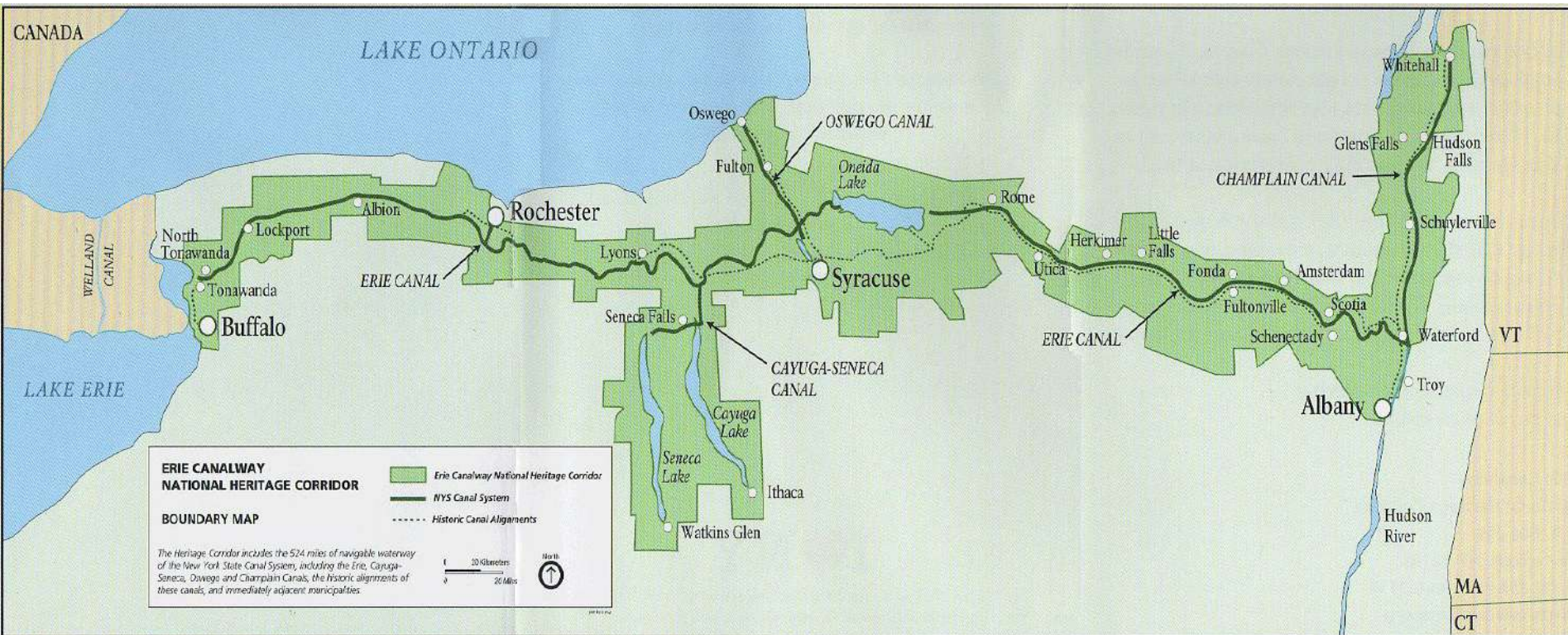


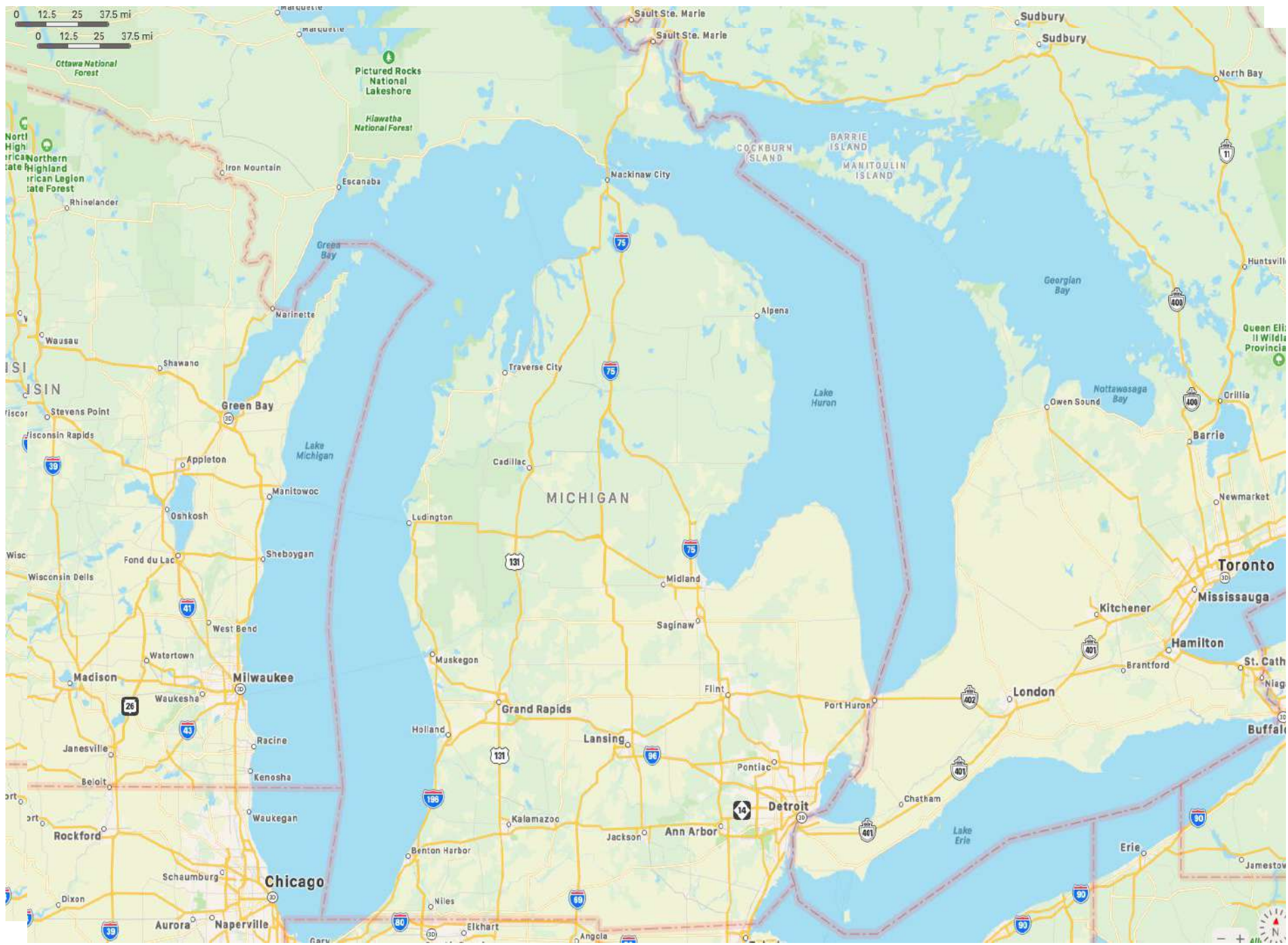






ERIE CANAL









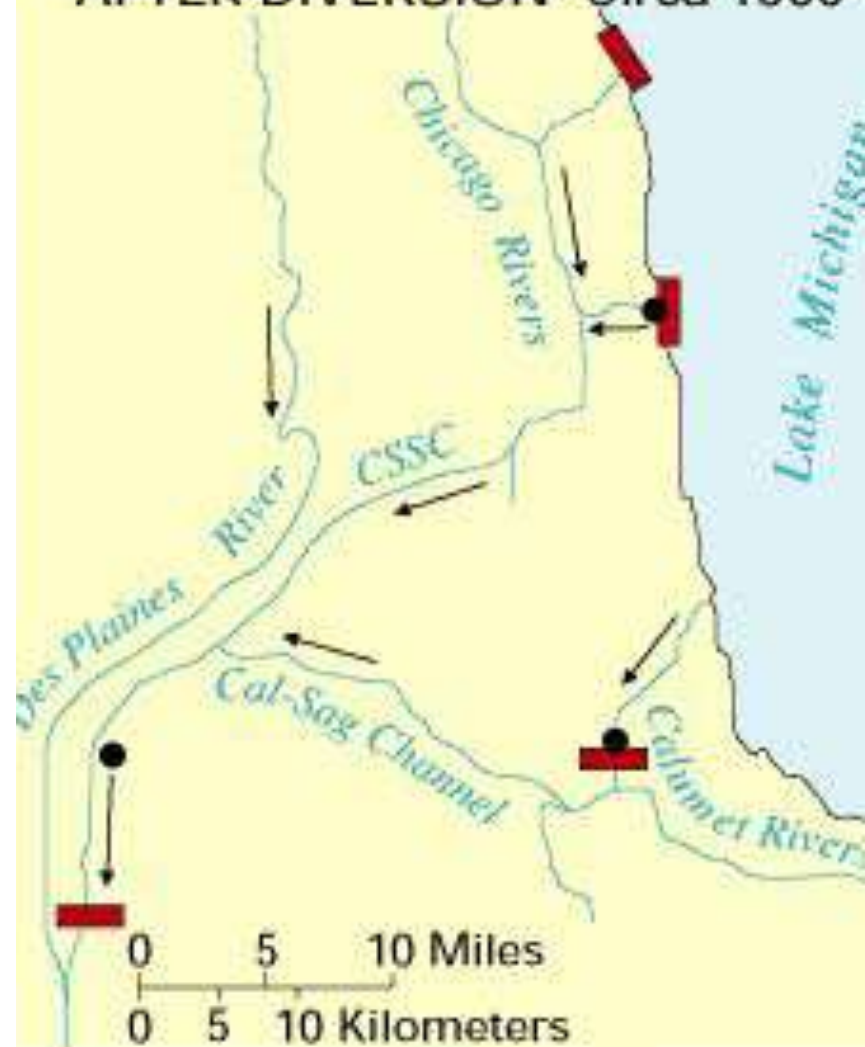




BEFORE DIVERSION



AFTER DIVERSION- Circa 1900



EXPLANATION

- ← Direction of Flow
- Control structure
- Acoustic velocity meter







































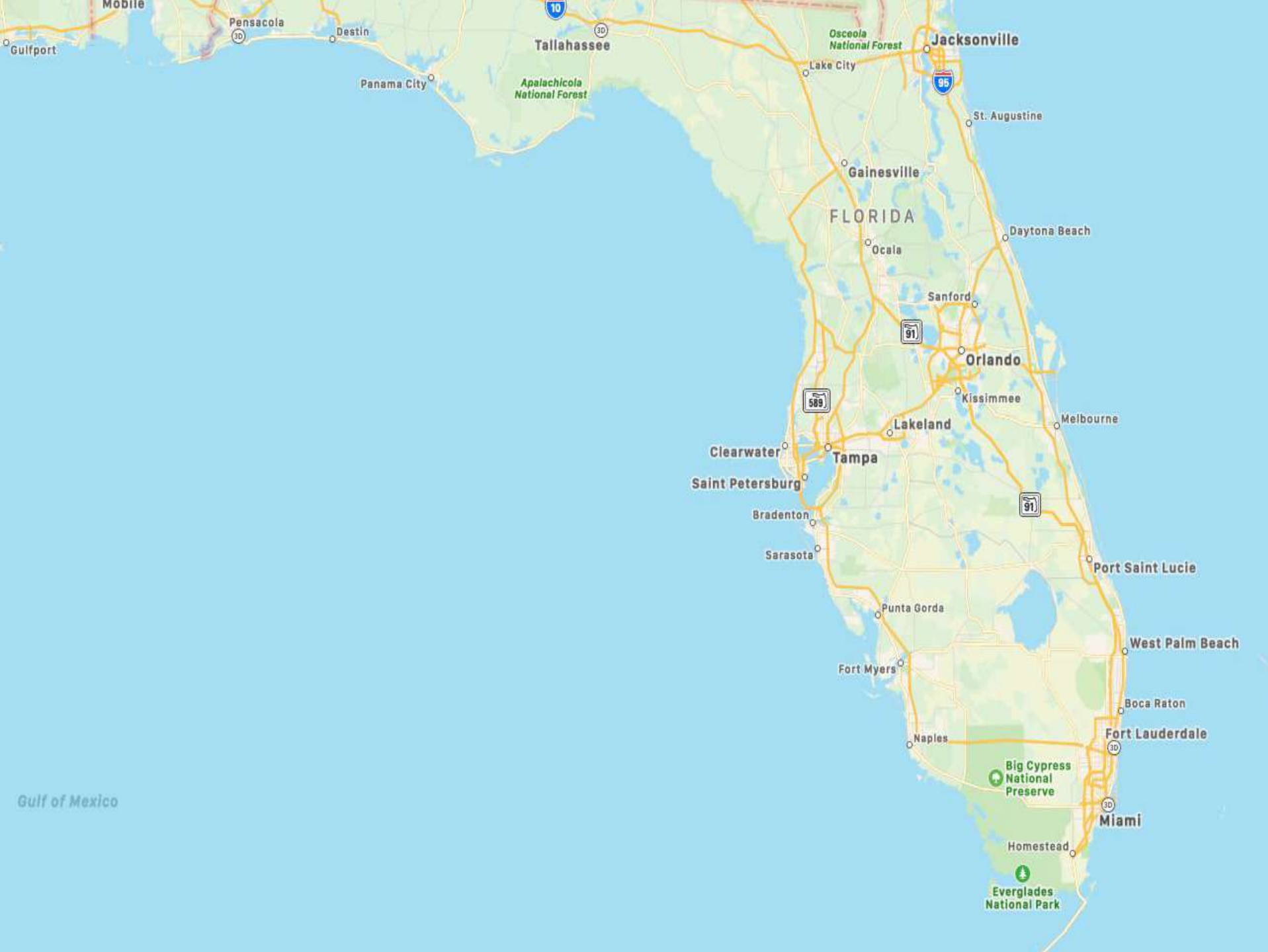
AL 1570 ST FEB

FOR SALE



Gypsy Sunshine

MD 9505 BE

















FAUNA











DOCKING

















ANCHORING













GREAT LOOP FACTS

- START - April 6, 2002
- END - September 23, 2003
- DAYS UNDERWAY - 142
- DISTANCE TRAVELED - 5750 STATUTE MILES
- FUEL USED - 3000 GAL @ \$1.24
- LOCKS - 106
- AVG DAY - 40 STATUTE MILES
- MAX DAY - 130 STATUTE MILES

GREAT LOOP FACTS

- DAYS UNDERWAY - 140
- ANCHORED - 59 TIMES
- MARINAS - 52 TIMES
- HAULOUTS - 2 TIMES
- FREE DOCKS & LOCK WALLS - 27 TIMES



PROBLEMS

- WEEK FROM HELL – Lasted from Albemarle Sound to Peterborough.
3 months for repairs to be completed. 🤪
- DELAWARE BAY – Scary, Anchor broke loose. 😱
- BENT SHAFT – Repaired in Tennessee – Haulout
17 days for new shaft. 😁
- GROUNDING – Crystal River, FL. Almost Sunk Aisling.
30 days for repairs. 🤔