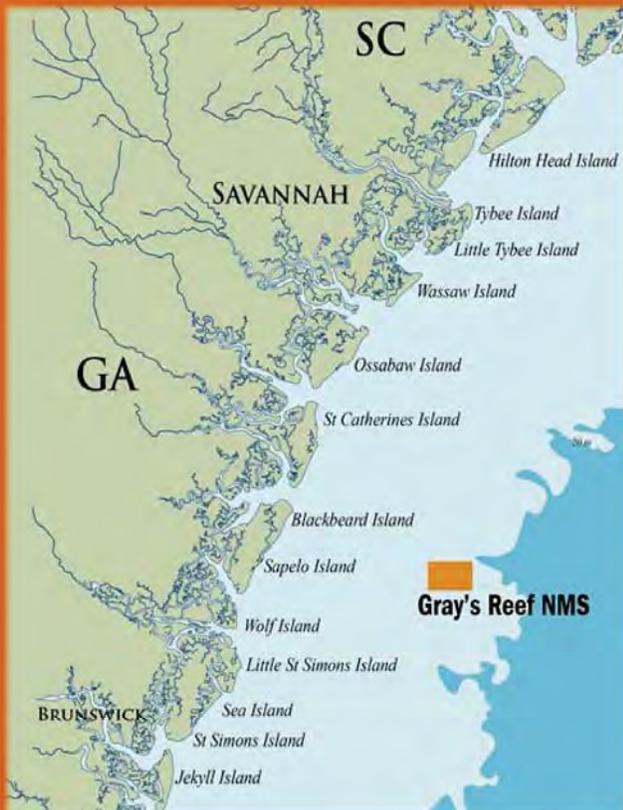


Gray's Reef National Marine Sanctuary



Welcome to the NOAA ship *Nancy Foster*



Find us online
(#graysreef):



graysreefsanctuary



graysreefnms



sanctuaries

graysreef.noaa.gov/science/expeditions

Nancy Foster Open House Tour

Gang Way

Welcome to the NOAA ship *Nancy Foster*. My name is _____. Before we board, please note the following safety hazards. You'll want to watch your step as the ship may shift, there are high steps as well as low head clearance, steep and narrow stairwells and heavy hatch doors – please use caution and hold onto handrails. **continue up to aft deck**

Aft Deck

The NOAA ship is here to support a research expedition in Gray's Reef National Marine Sanctuary - Georgia's amazing underwater national park. Follow me up to the bridge where we'll talk to the ship's crew about life aboard a NOAA research vessel. Then we'll go inside the ship to the lab and chat with researchers to hear about what they found during the two week cruise in the sanctuary. **continue up to bridge**

Bridge

Take port-side stairs to the bridge - ship's crew will provide vessel specs and NOAA Corp mission directives - proceed back down to lower deck using starboard-side stairs. **continue down to lower deck**

Lower Deck

Enter through lower deck hatch – walk down hallway noting stairwell to recreation lounge, walk to science crew quarters, note the head and galley areas. **continue to dry lab**

Dry Lab

Science team will provide info about sanctuary research and resources - they will display images of Gray's Reef from the expedition

continue to wet lab

Wet Lab

Staff will provide info about scientific processes and dive operations – (caution - hatch door) **continue out to lower deck**

Lower Deck

Thank you for visiting the NOAA ship *Nancy Foster*! Join us for a short waterfront walking tour on the eastside of the Hyatt to learn more about Gray's Reef National Marine Sanctuary.

2016 Expedition

- 9 Days at Sea
- Operations run 24/7
 - NOAA Science Divers Conduct Underwater Research
 - Ship Conducts Acoustic Surveys

Projects

- Sea Turtle Survey
- Lionfish Survey and Removal
- Fish and Invertebrate Survey
- Predator/prey Survey (night diving)

Participants

- Gray's Reef NMS
 - University of Connecticut
 - Valdosta State University
- Georgia Southern University
 - National Ocean Service NCCOS
 - NOAA Fisheries Service