



NOAA Teacher at Sea
Jennifer Fry
Onboard NOAA Ship *Miller Freeman*
July 14 – 29, 2009

NOAA Teacher at Sea: Jennifer Fry

NOAA Ship *Miller Freeman* (link: <http://www.moc.noaa.gov/mf/>)

Current location of ship: www.shiptracker.noaa.gov (choose *Miller Freeman*)

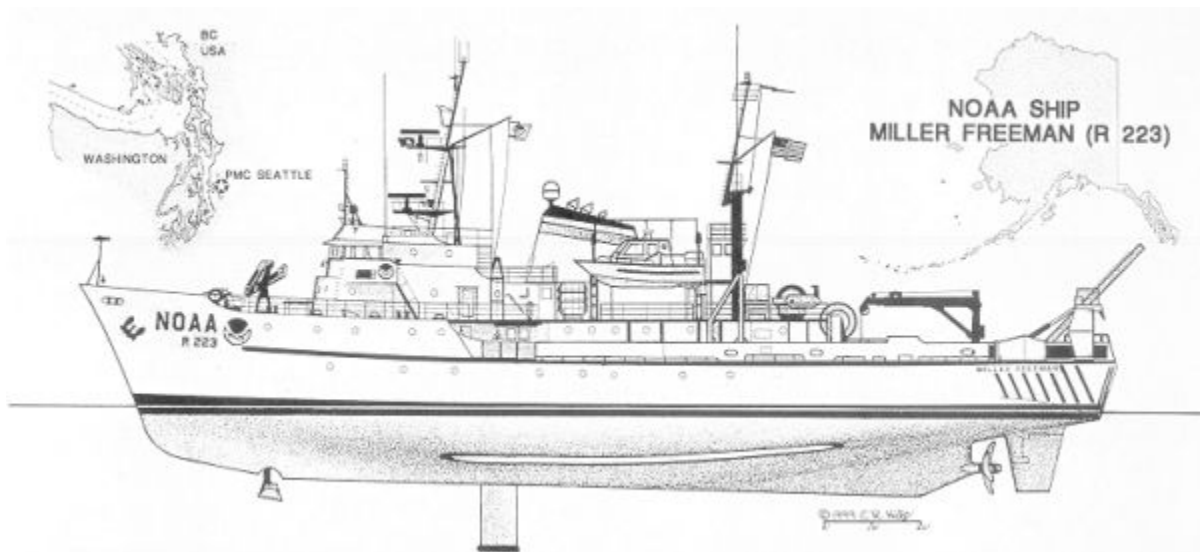
Mission: 2009 United States/Canada Pacific Hake Acoustic Survey

Geographical area of cruise: North Pacific Ocean from Monterey, CA to British Columbia, CA.

Dates: July 13-14, 2009

Weather Data from the Bridge

No data (In port)



NOAA Ship *Miller Freeman*: for more specifications go to:
<http://www.moc.noaa.gov/mf/specs/general.htm>

After arriving at the Eureka airport I found my way to the *Miller Freeman* thanks to many friendly Eureka locals. What a lovely town with many interesting sights including the dock area, downtown with its renewed turn of the century architecture.

Upon arriving at the *Miller Freeman* I was greeted by Ensign Heather Moe who graciously gave me a tour of the ship.

There were four decks or levels to the ship which include:

- Flying Bridge Deck: observations take place as well as storage

- Bridge Deck: Navigation can take place from the bridge or the trawl house. The trawl house faces toward the stern of the ship and is used to control the ship during “fishing.”
- Boat Deck: Officers’ & Chief Scientist’s staterooms. A stateroom is where you would sleep on a boat or ship. Your bed is called a “rack.” Most staterooms on the *Miller Freeman* have bunk beds. The boat deck is where the small launches/rescue boats are stored.
- There is a FRB, Fast Rescue Boat, and a small launch.
- Quarterdeck/ Main Deck: Ship’s store, survey officers’ staterooms and the back deck, used for fishing. **The term quarterdeck was originally, in the early 17th century, used for a smaller deck, covering about a quarter of the vessel.* It is usually reserved for officers, guests, passengers. It is also an entry point for personnel.
- Lower/ Galley Deck: Crew’s and scientists’ staterooms, library, two lounges, galley, where everyone eats their meals.
- Hold: Gym for exercising and engineer’s storage area.

Question of the Day

Where did the word *quarterdeck** originate? (see answer above)

Animals Seen Today (seen near the docked *Miller Freeman*)

Egrets

Blue Heron

Gulls