



**NOAA Teacher at Sea
Carolyn Bielser
Onboard NOAA Ship DELAWARE II
May 23 - 30, 2005**

Days 1 and 2

Monday, May 23 and Tuesday May 24
Woods Hole

This cruise is about Surf Clam and Ocean Quahog Survey and Shakedown. This clam survey is done only once every three years.

Monday, May 23 the DELAWARE II went out on a shakedown. We left port at approximately 1130 and returned to Woods Hole approximately 0600.

The objectives of the shakedown were to:

1. Test deployment of the clam gear and power systems
2. Test and calibrate the Survey Sensor package (SSP)
3. Test and calibrate archival sensors (minilog and inclinometer)
4. Test and calibrate positional data for the dredge utilizing an experimental trackpoint system
5. Deploy Van Veen Grab sampler for benthic samples
6. Test FSCS for Shellfish using new electronic Limonterra digital measuring boards

Personal Log

No turning back now...