



**NOAA Teacher at Sea  
Amy Pearson  
Onboard NOAA Ship DELAWARE II  
August 13-30, 2007**

**NOAA Teacher at Sea: Amy Pearson**  
NOAA Ship: DELAWARE II  
Mission: Ecosystems Monitoring Survey  
Date: Friday, August 17, 2007  
Location: North Atlantic

**Weather Data from the Bridge**

Time: 10 a.m.  
Air temp: 21.7  
Water temp: 24.3  
Wind direction: variable  
Wind speed: variable  
Sea wave height: 4kts.  
Visibility: 2 nm

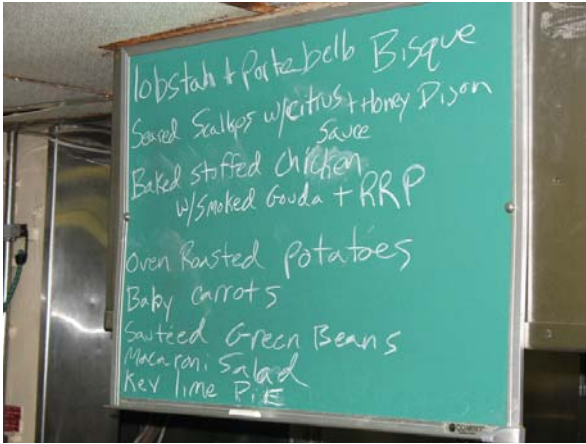
**Science and Technology Log**

Slept till 9:30 though woke several time during the night. Much bigger rolling than before. Had a banana and some coffee cake for breakfast, after taking a shower and putting in a load of wash. Lay down for about an hour, then moved wash to dryer, ate a little lunch, half a burger, asparagus, and a fresh baked chocolate chip cookie. Have been working on logs and then to laundry – good news is the laundry chemicals got out most of the grease that I got on my shorts. This is a working ship and one does get dirty!

The crew said there had been some lightning this morning, and it was raining lightly at 10 a.m. Several things to record on boat life – floor is sometimes not where you think it is, hold on to railings...including the shower which does have railings. Getting out of my lower bunk continues to be a challenge. I am not big but the opening requires planning to exit the bed! We have been told some rough weather is on the way for later today. Deployment of scientific equipment is halted if seas are over 12 ft. and winds are 30 knots.

Today's first station for me was at 5 p.m. This timing went well and we were able to eat dinner when it was served. I made some photo transfers with Kim Pratt, the other teacher, and did more log work as well as email. Two more stations to work—I'm on deck for the later two. Our last station was at 10:45 p.m., and I was able to sleep at about 12:00 a.m. Very fortunate to get a good night's sleep! Did not notice any rough weather!

Below are photos of some things that surprised me on board:



**An amazing lunch menu (left) and the delicious food served. Cheers to Chief Steward Jonathan Rockwell and second cook Terence Harris.**



**A beautiful moth landed on the plankton net while over 20 miles offshore**



**Sample from a Bongo net with some jellyfish—a finch flew into the wet lab to check it out!**

The other nice discoveries are the bright lights on deck for night sampling and rock and roll music we hear when on deck. Lots of good oldies!