

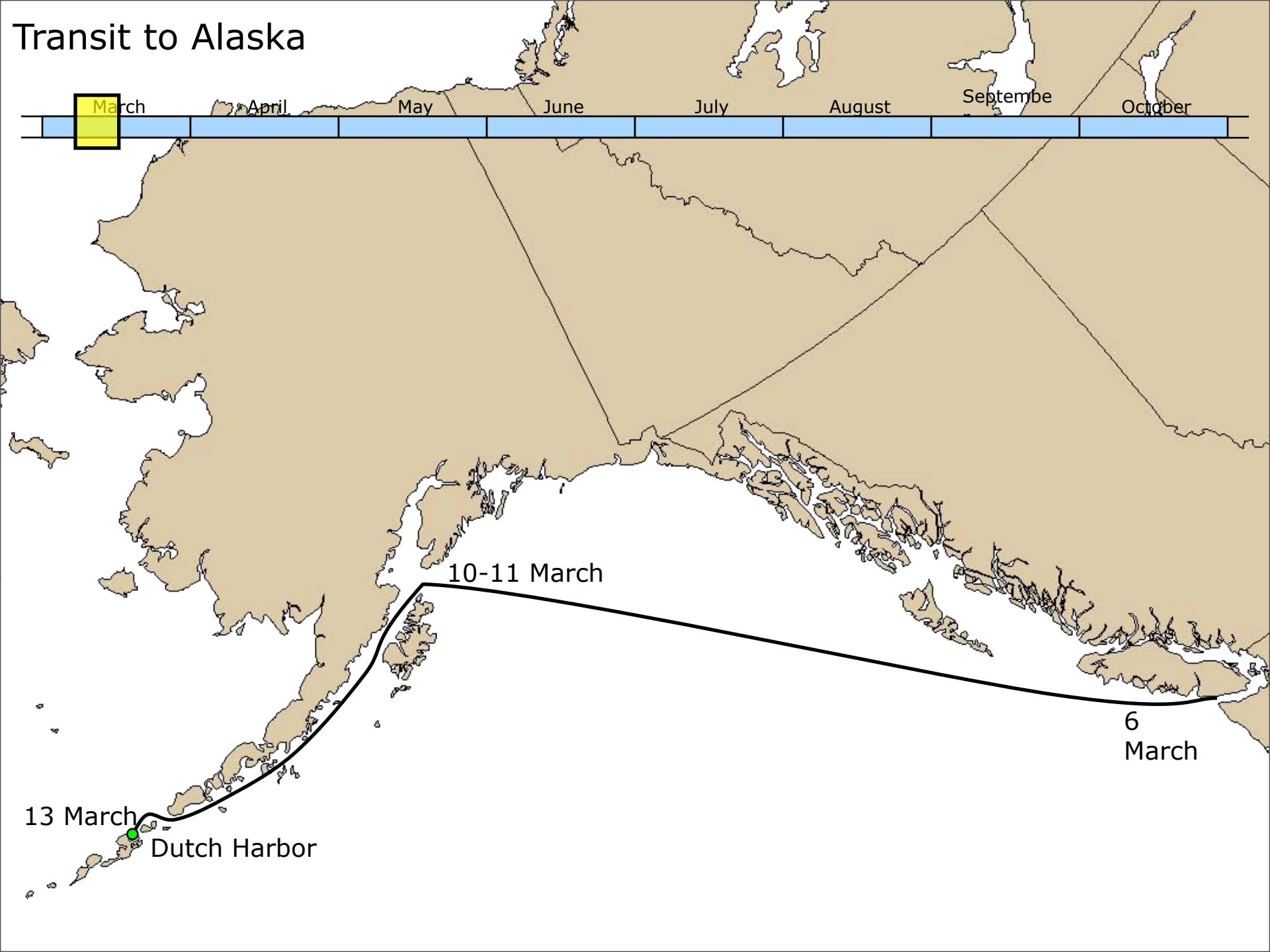
CGC Healy (WAGB 20)



2008 Science Mission Overview

3/11/2008

Transit to Alaska



March

April

May

June

July

August

September

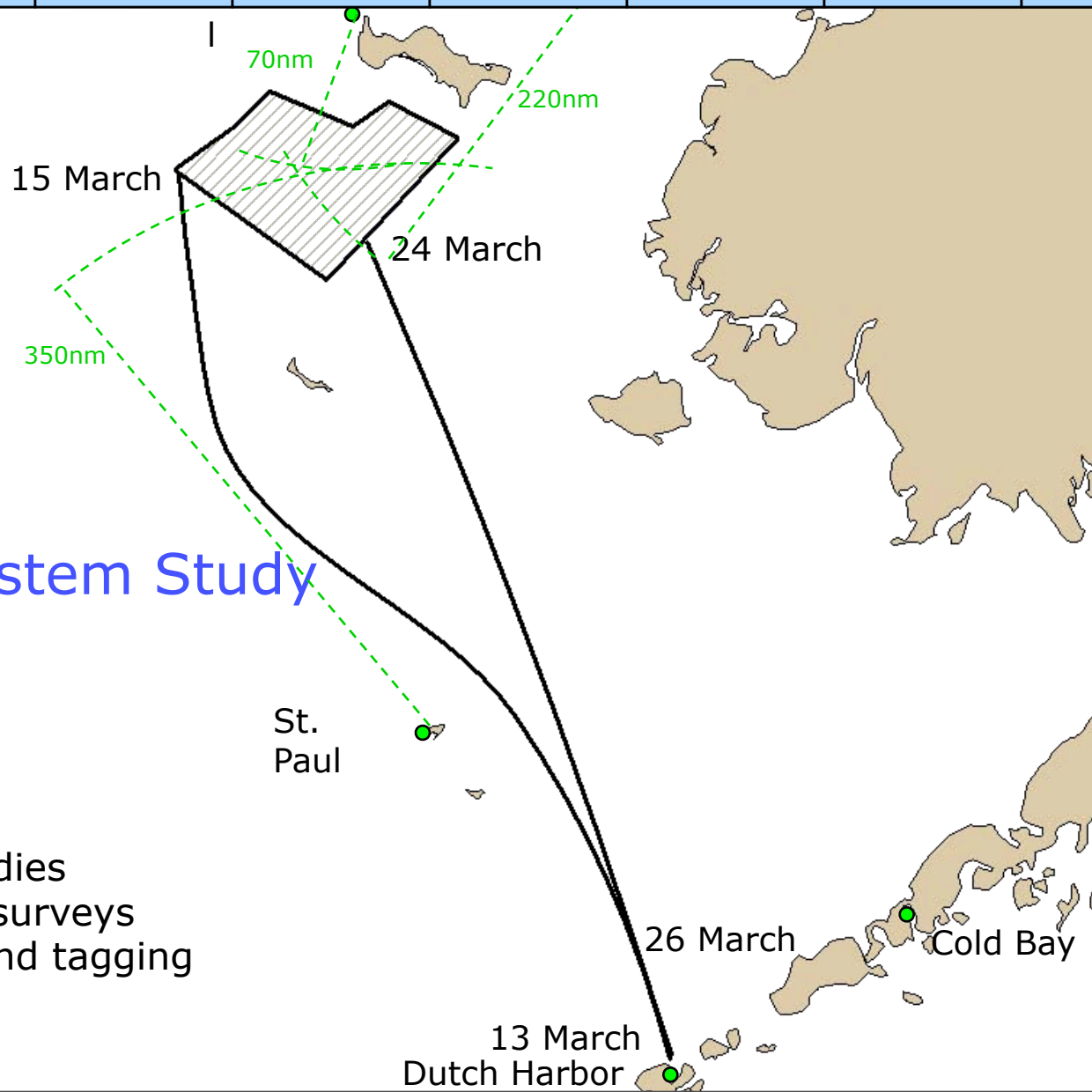
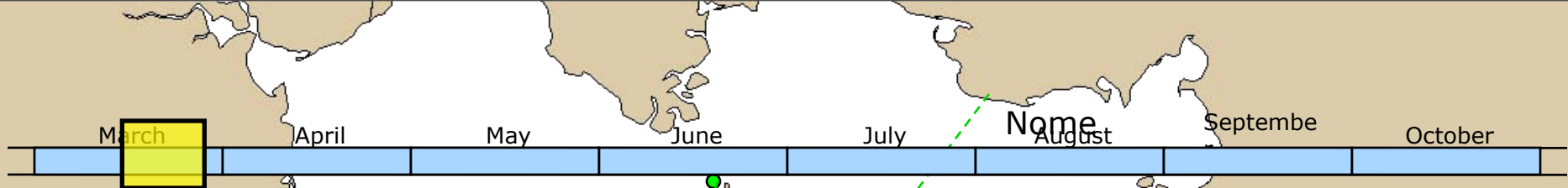
October

10-11 March

6
March

13 March
Dutch Harbor



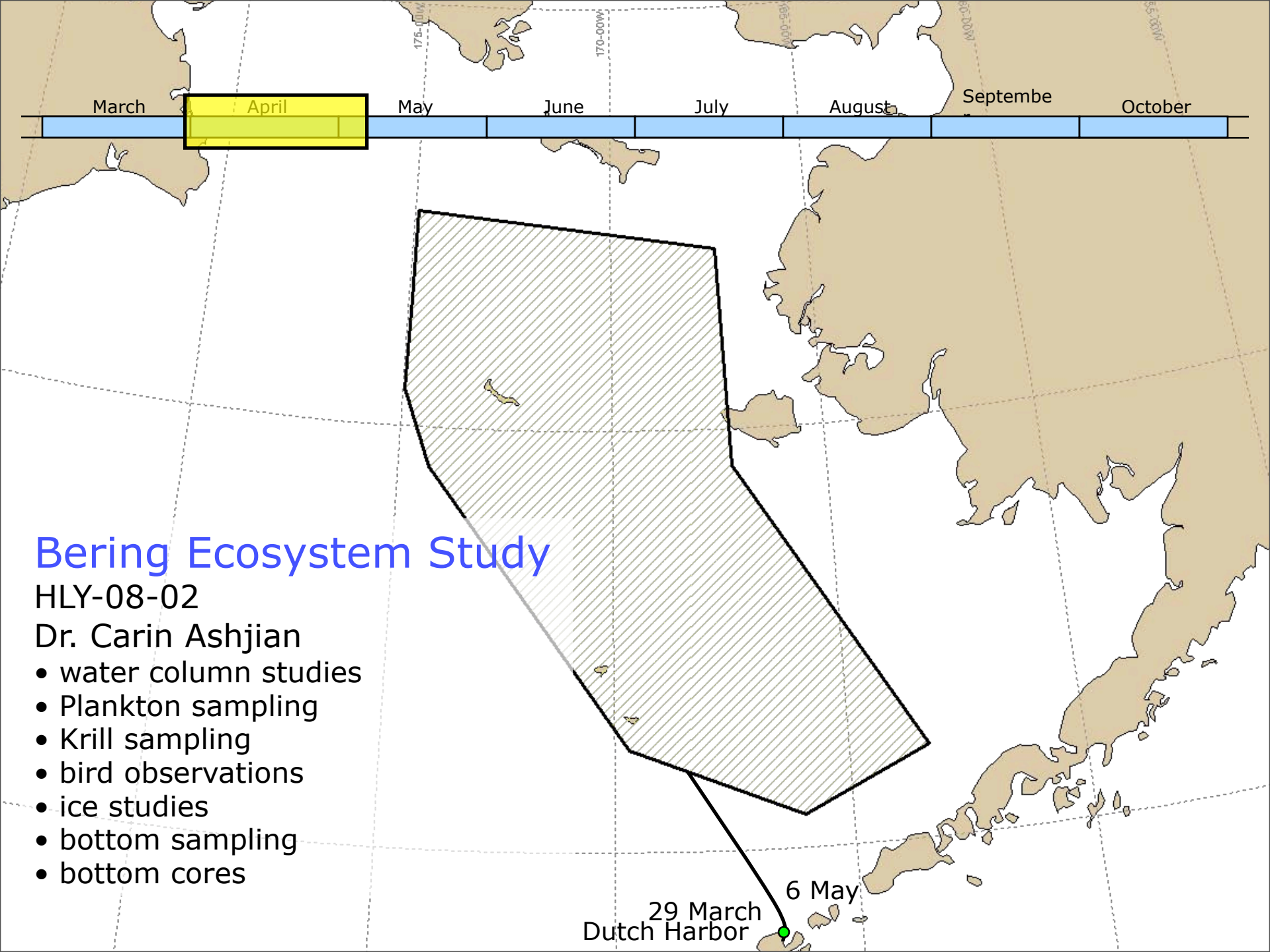


Bering Ecosystem Study

HLY-08-01

Dr. Lee Cooper

- bottom grabs
- bottom cores
- ice studies
- water column studies
- Spectacled Eider surveys
- Walrus tracking and tagging



Bering Ecosystem Study

HLY-08-02

Dr. Carin Ashjian

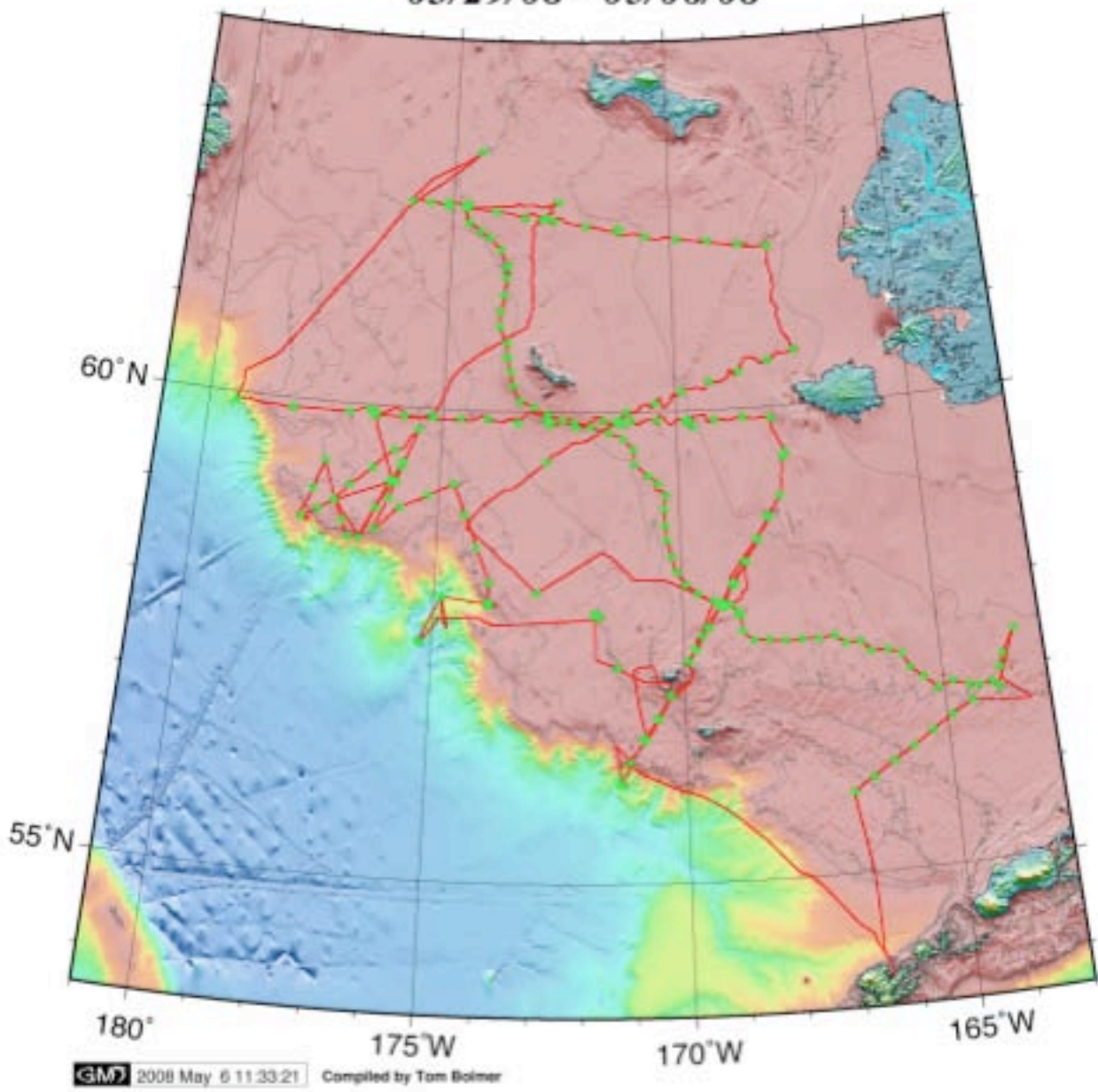
- water column studies
- Plankton sampling
- Krill sampling
- bird observations
- ice studies
- bottom sampling
- bottom cores

29 March
Dutch Harbor

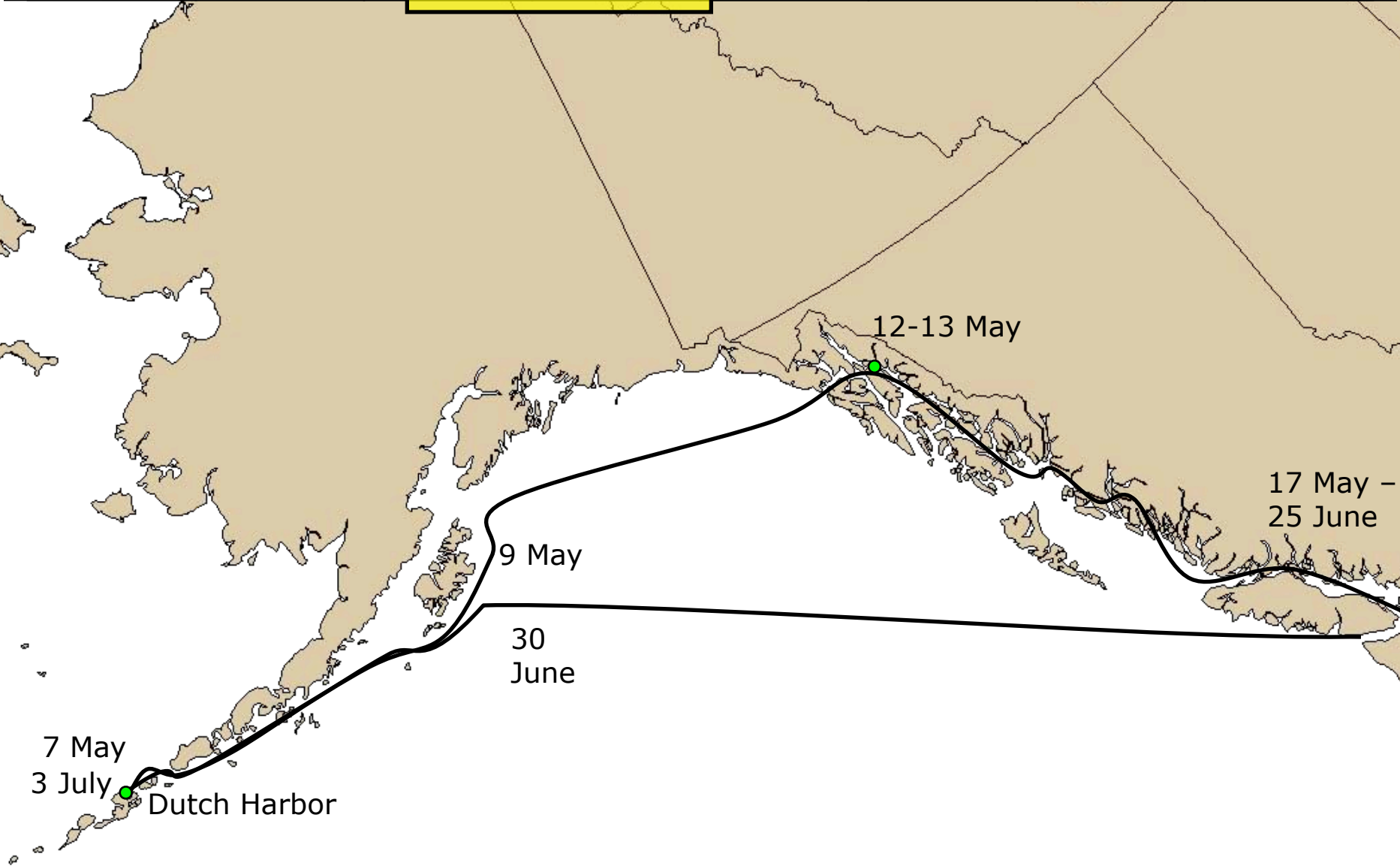
6 May

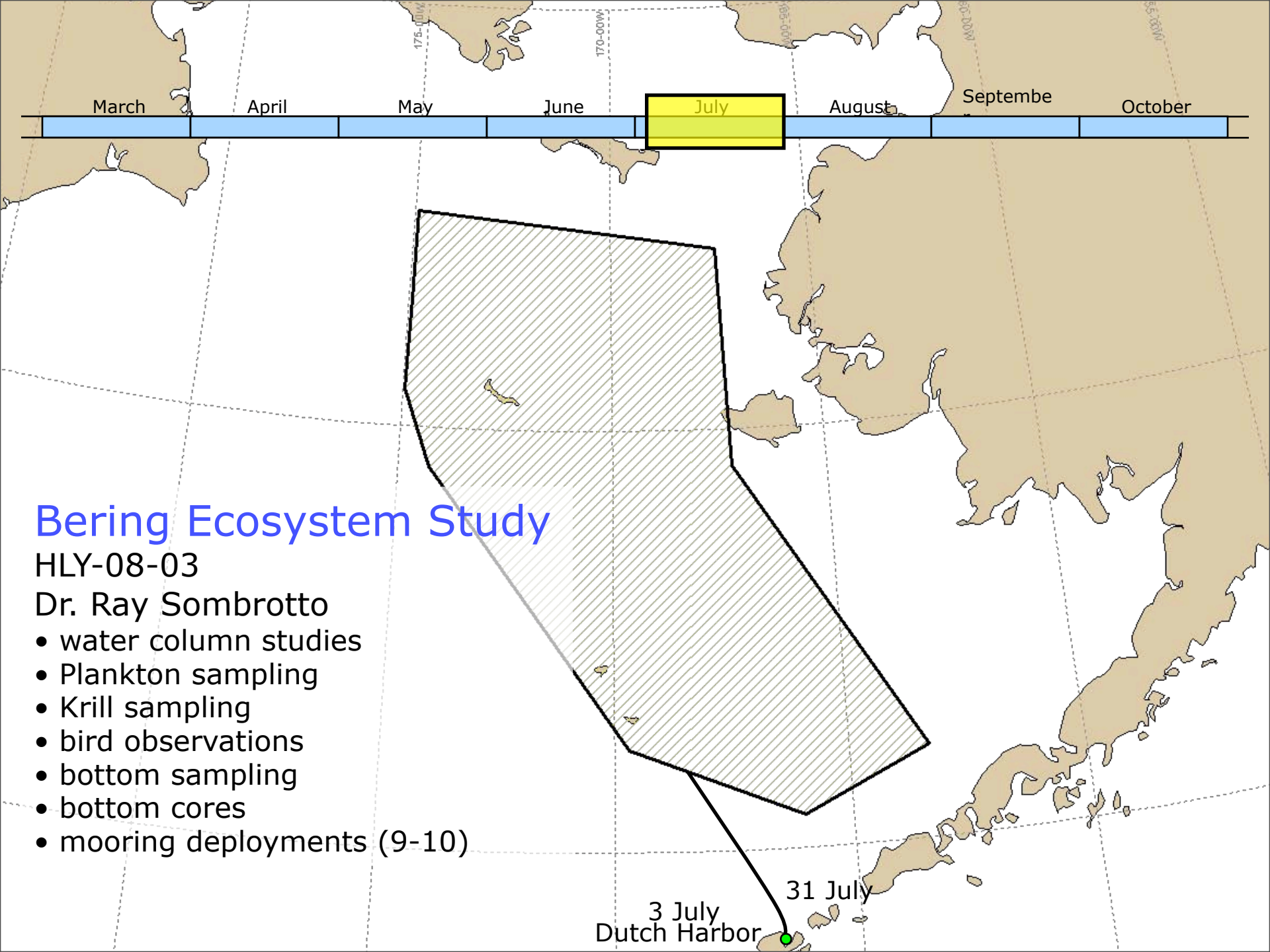
HLY0802

03/29/08 - 05/06/08



Mid-Season Break





March

April

May

June

July

August

September

October

Bering Ecosystem Study

HLY-08-03

Dr. Ray Sombrotto

- water column studies
- Plankton sampling
- Krill sampling
- bird observations
- bottom sampling
- bottom cores
- mooring deployments (9-10)

3 July
Dutch Harbor

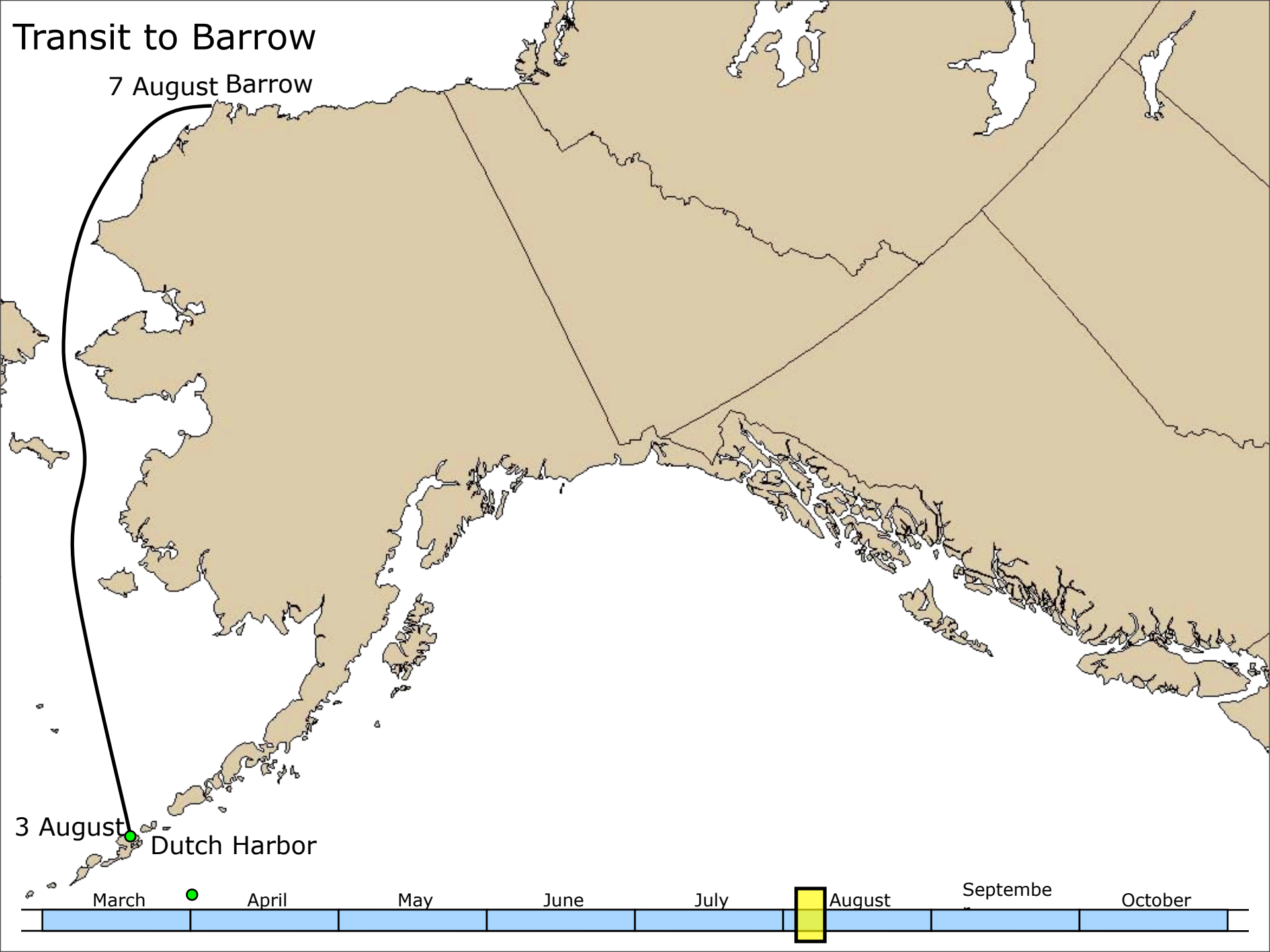
31 July

USCG Science Van

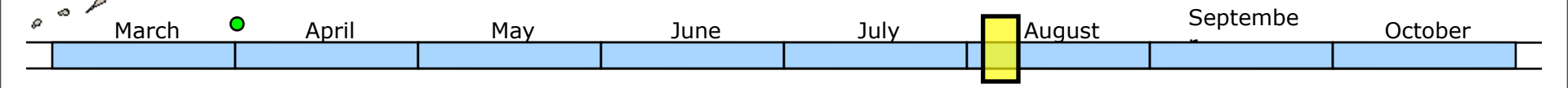


Transit to Barrow

7 August Barrow



3 August
Dutch Harbor

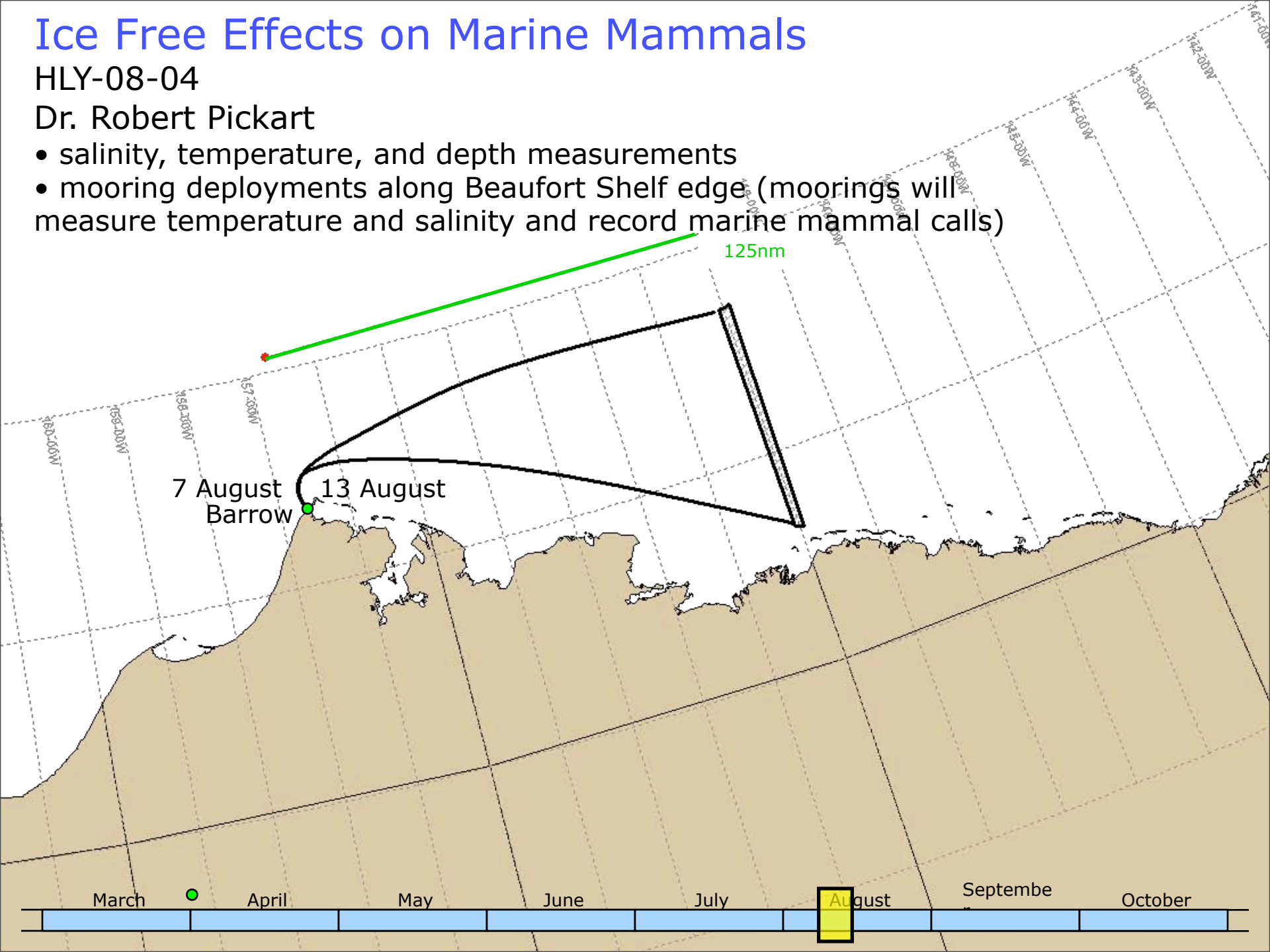


Ice Free Effects on Marine Mammals

HLY-08-04

Dr. Robert Pickart

- salinity, temperature, and depth measurements
- mooring deployments along Beaufort Shelf edge (moorings will measure temperature and salinity and record marine mammal calls)

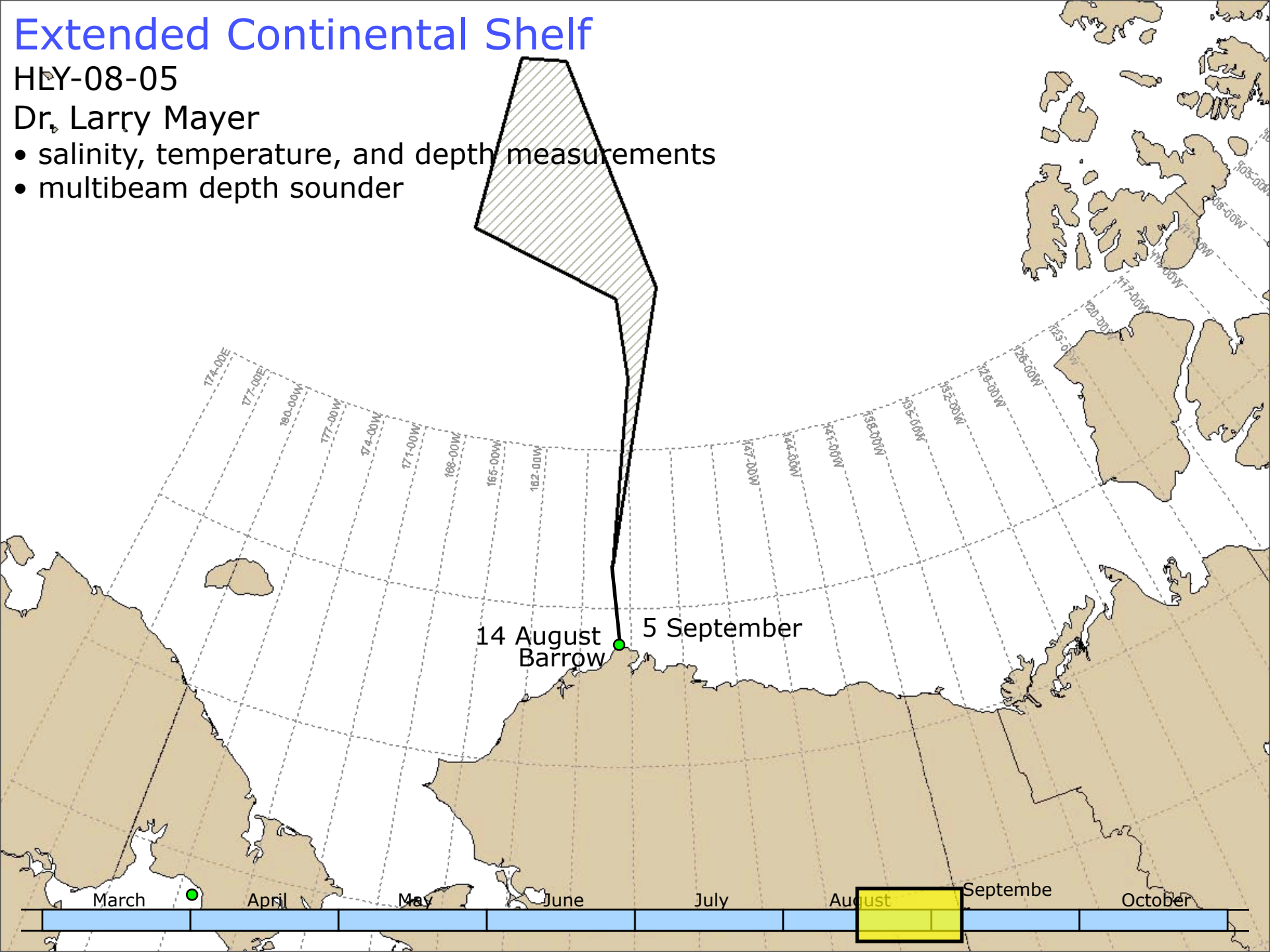


Extended Continental Shelf

HEY-08-05

Dr. Larry Mayer

- salinity, temperature, and depth measurements
- multibeam depth sounder

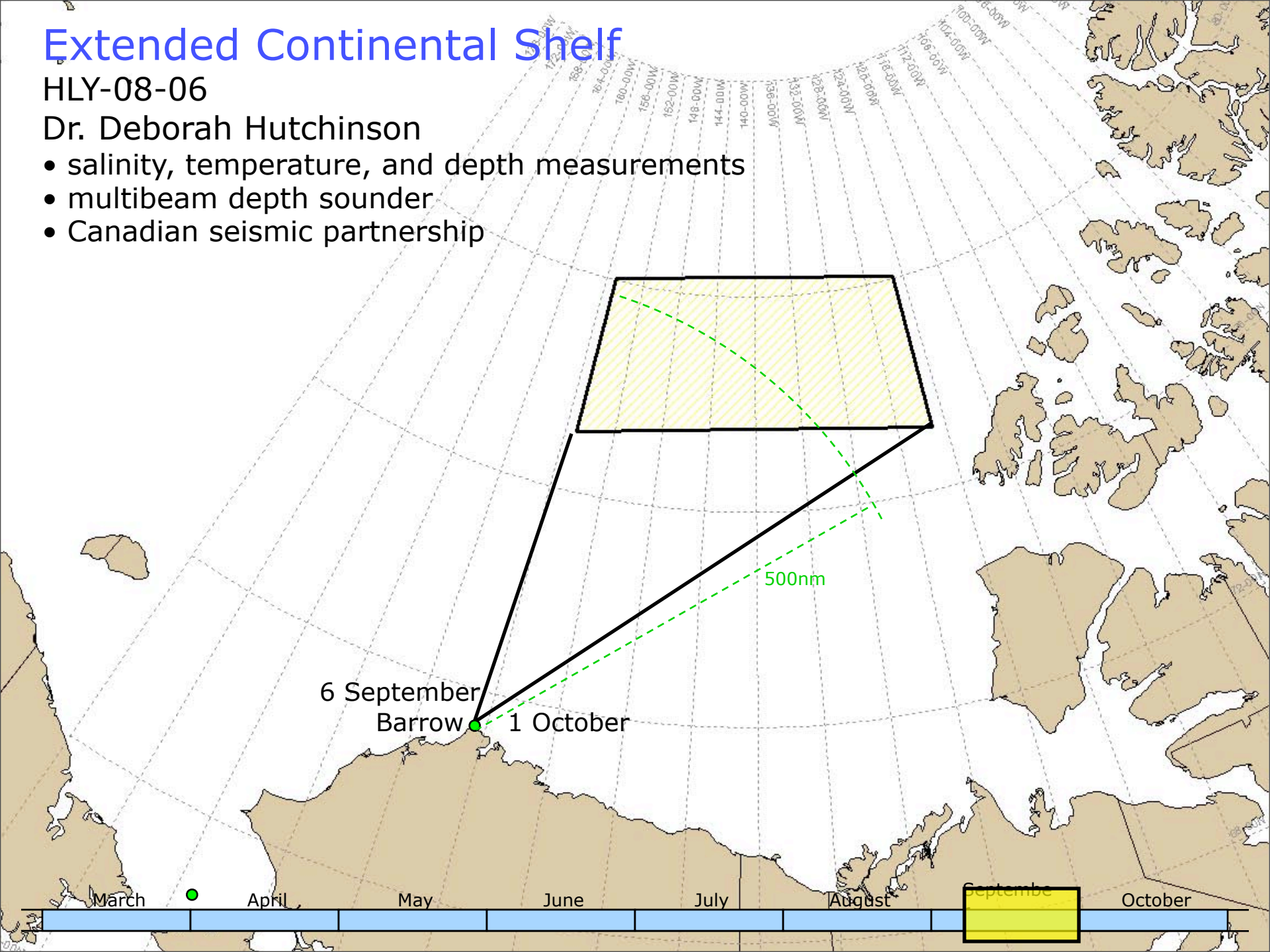


Extended Continental Shelf

HLY-08-06

Dr. Deborah Hutchinson

- salinity, temperature, and depth measurements
- multibeam depth sounder
- Canadian seismic partnership

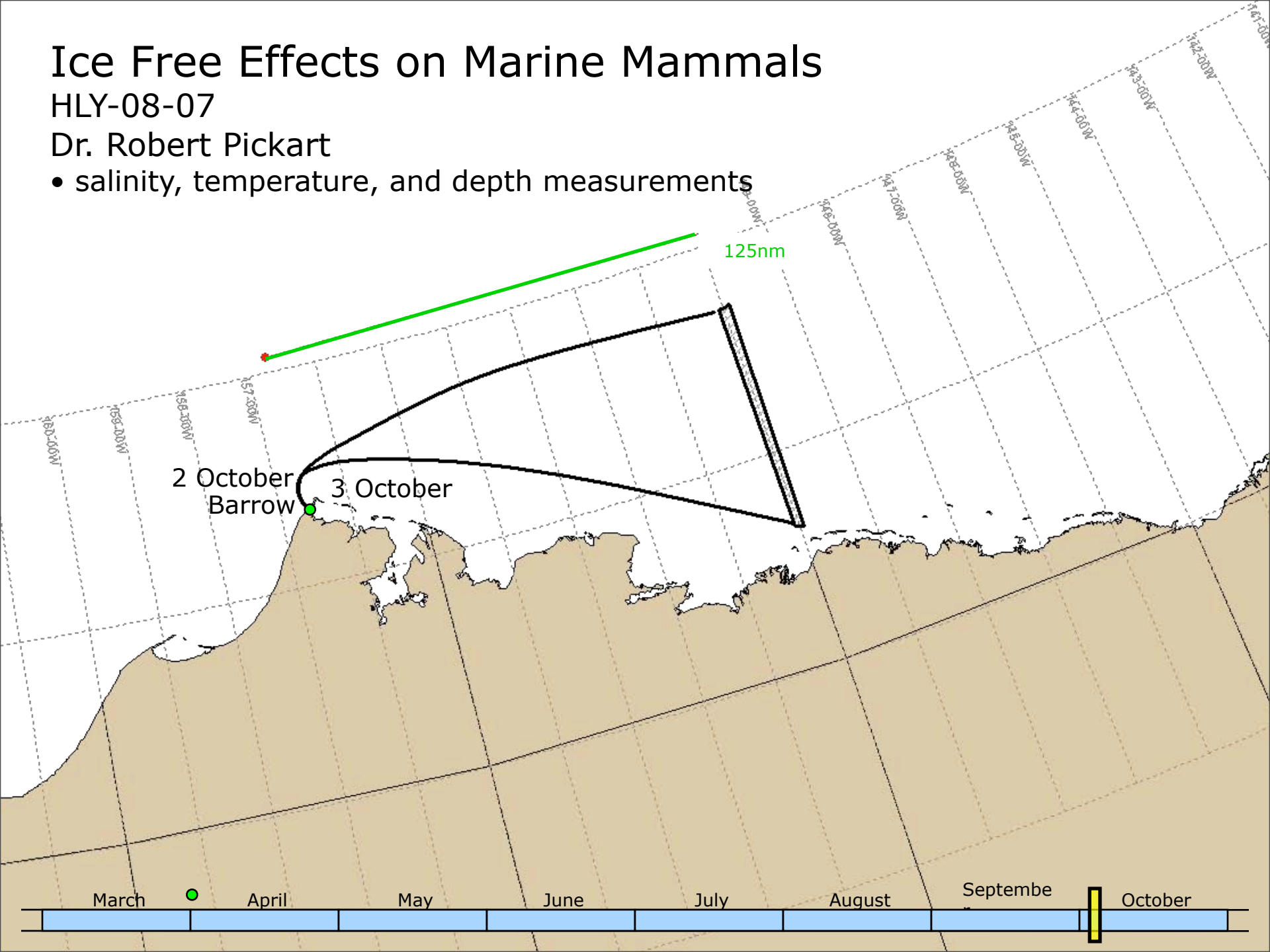


Ice Free Effects on Marine Mammals

HLY-08-07

Dr. Robert Pickart

- salinity, temperature, and depth measurements



Return to Seattle

4 October Barrow

8 October Dutch Harbor

10 October

15 October

