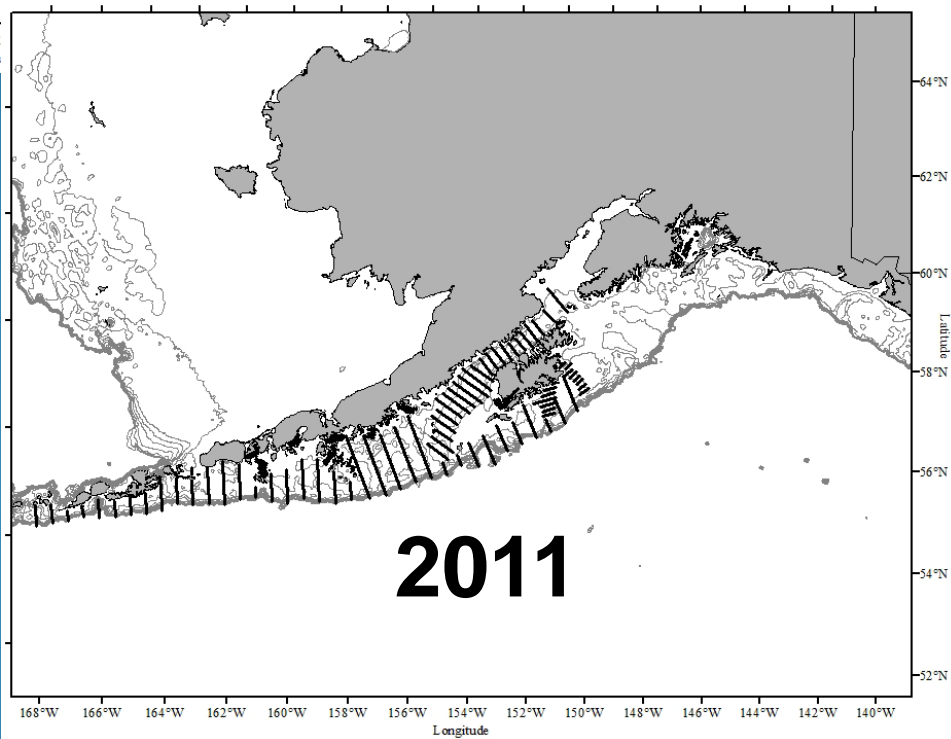
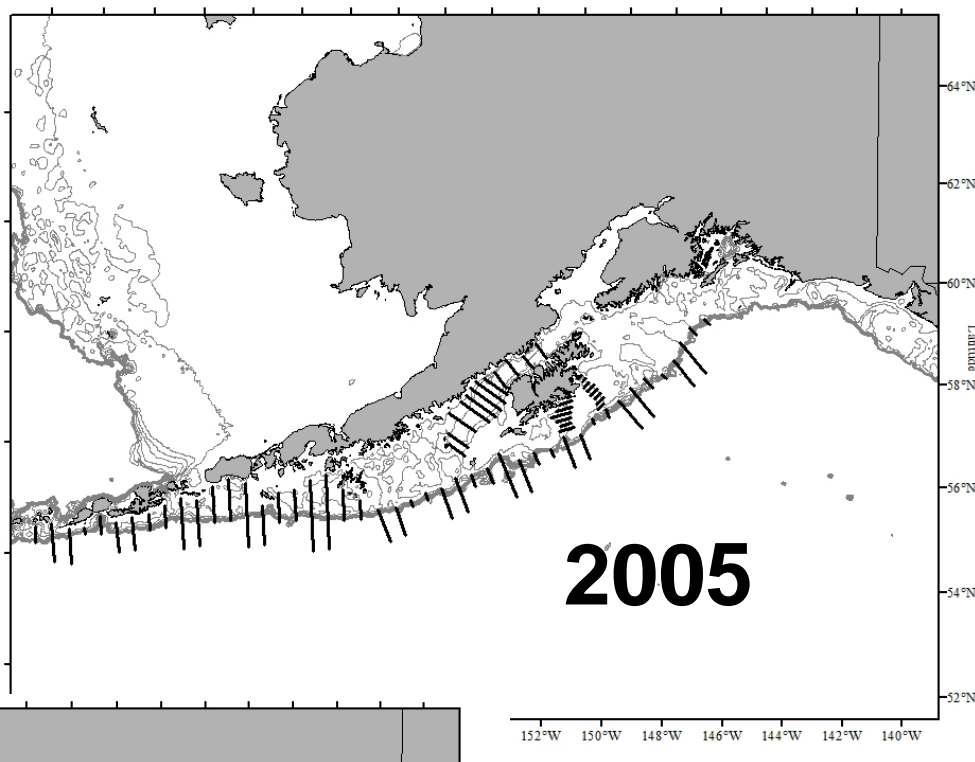
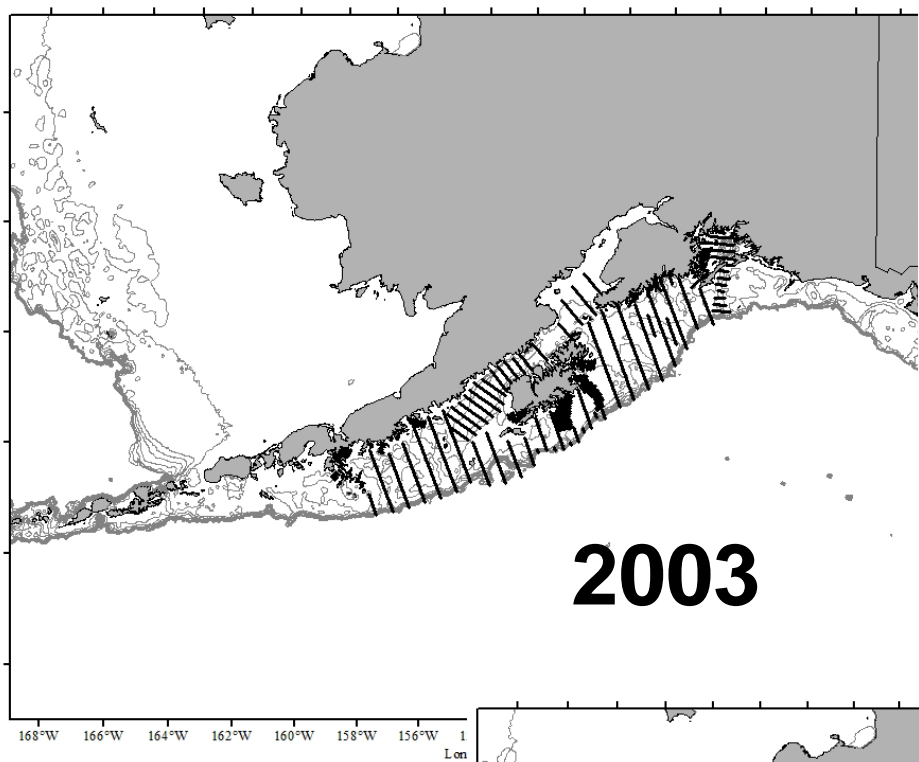
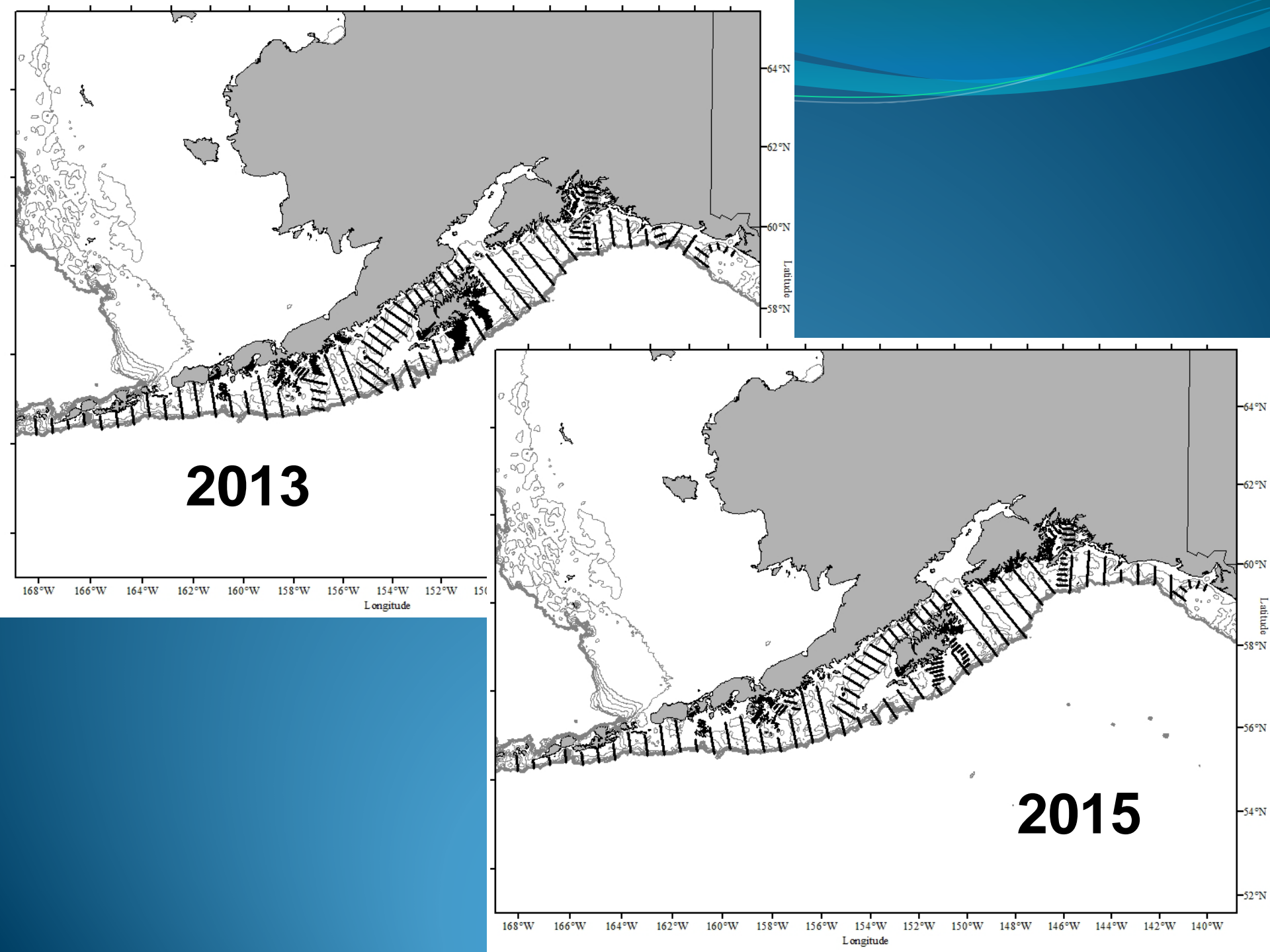


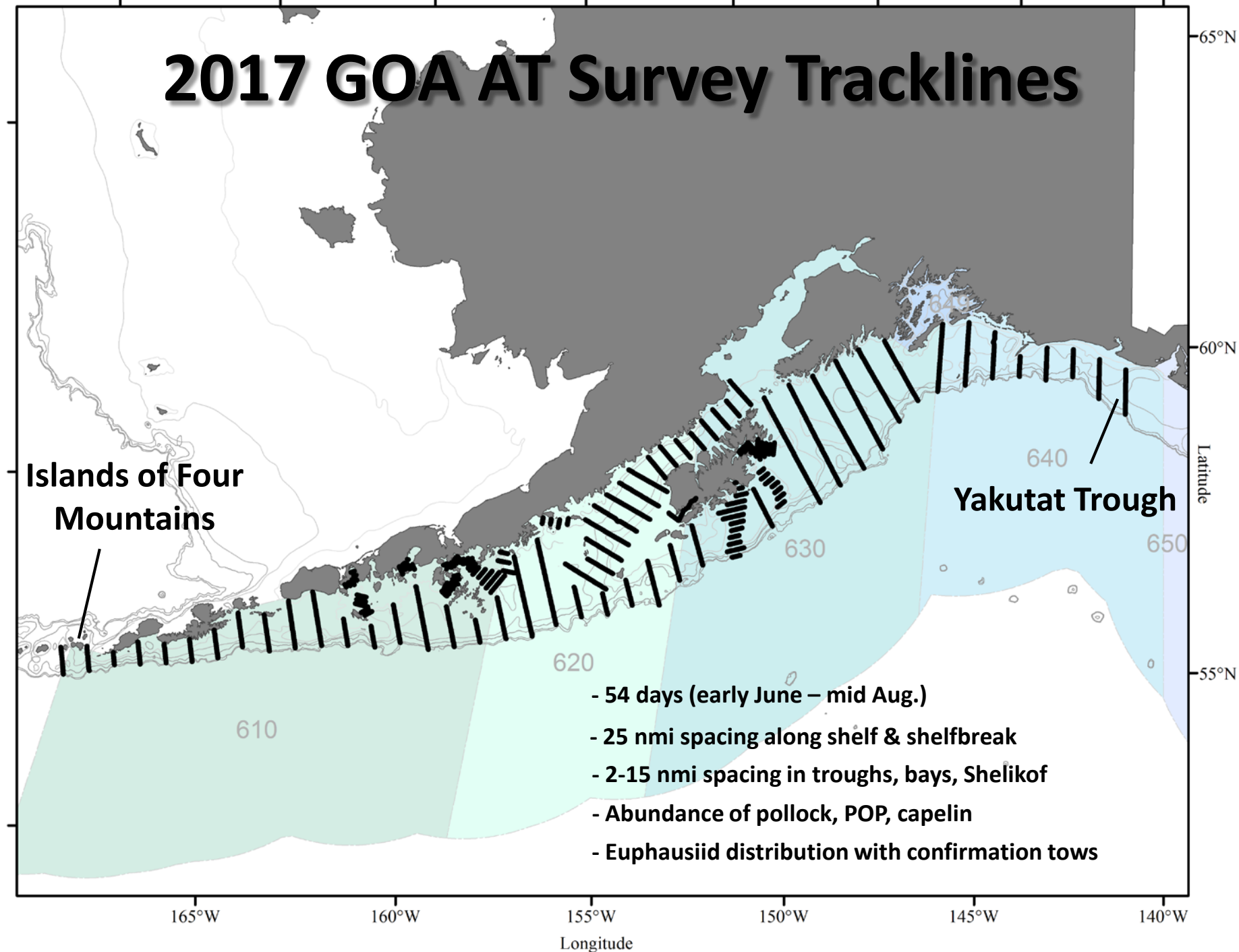
**Preliminary Results of the Summer 2017
Acoustic-Trawl Survey of Walleye
Pollock in the Gulf of Alaska**

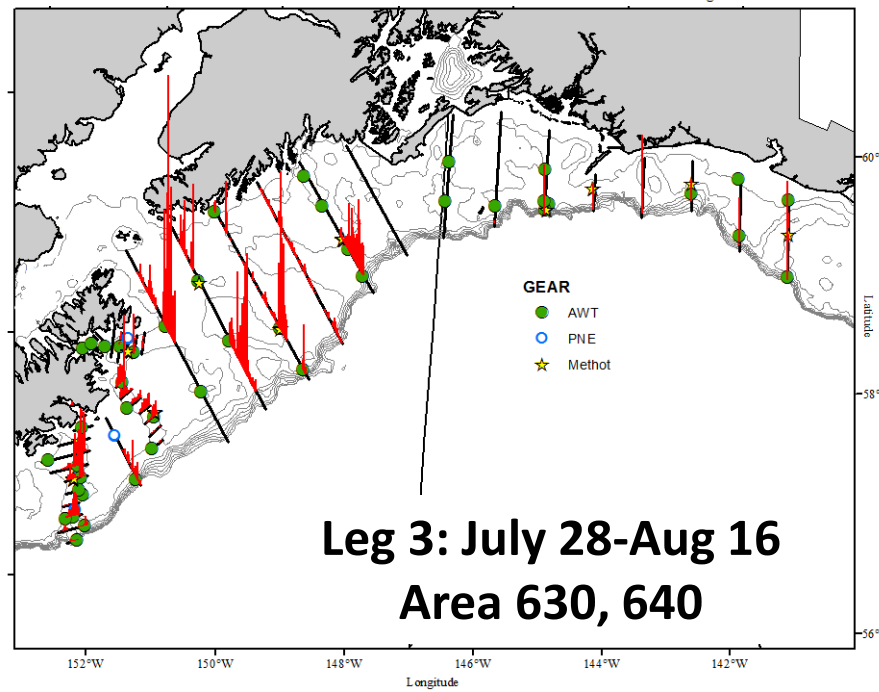
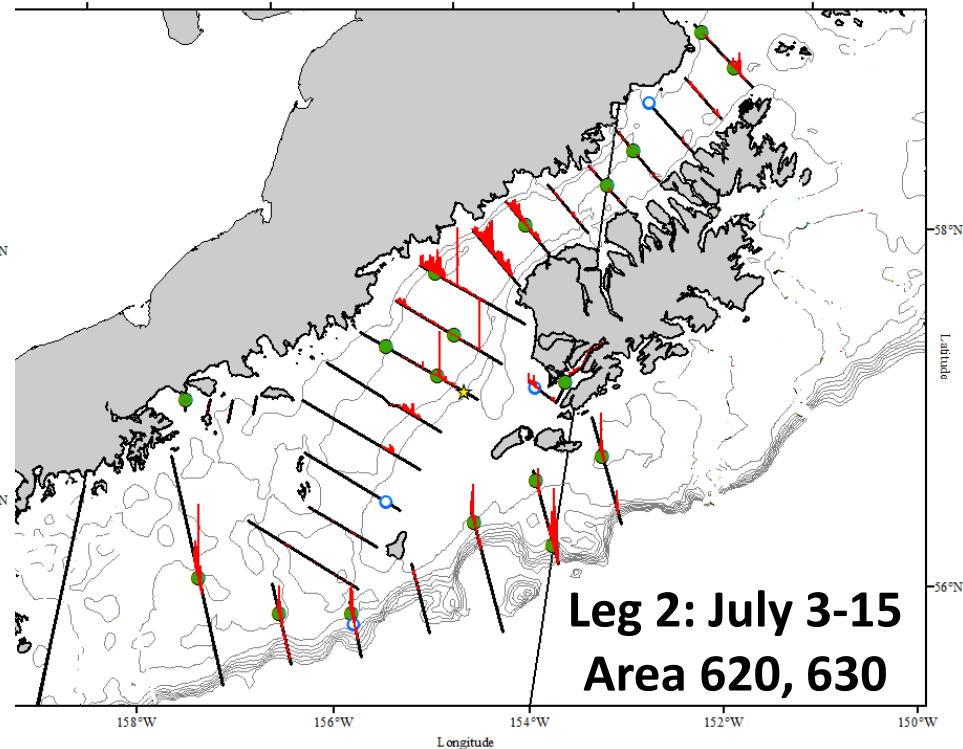
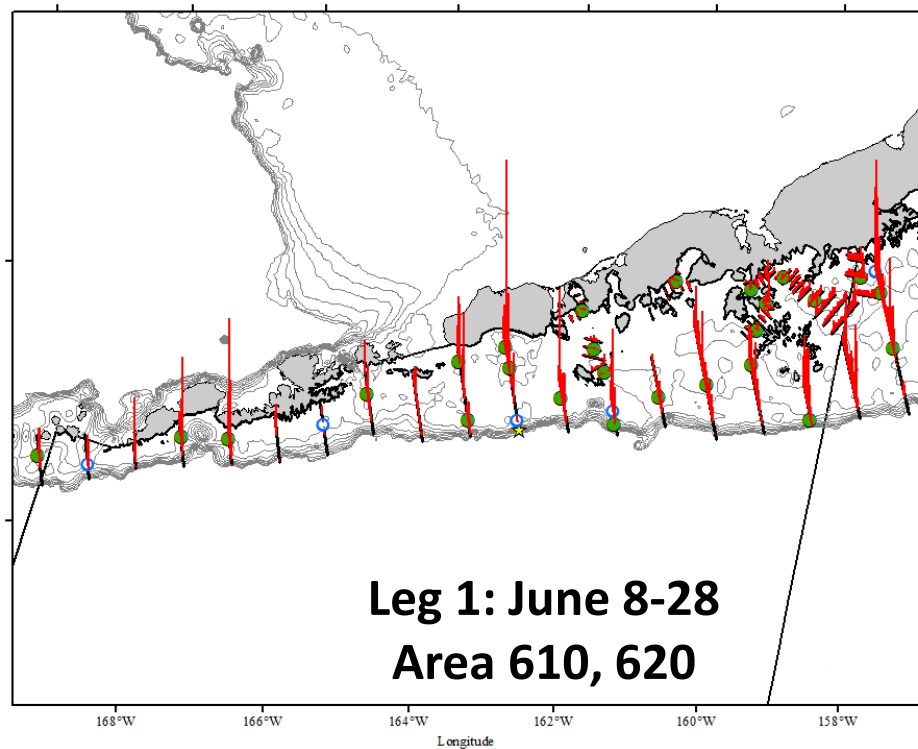
Darin Jones & MACE Program Staff





2017 GOA AT Survey Tracklines





Gear Deployments

AWT – 87

PNE – 12

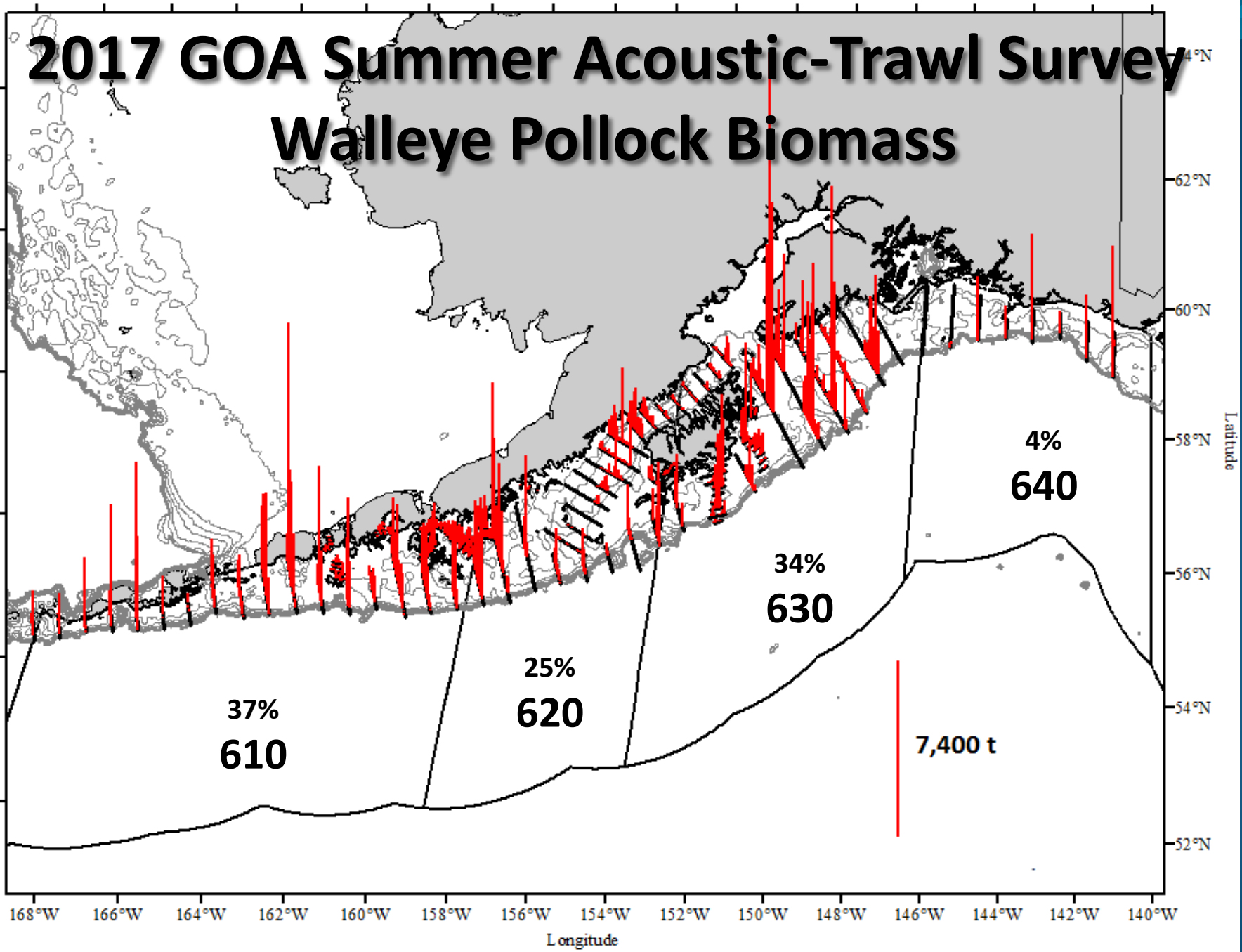
Methot – 32

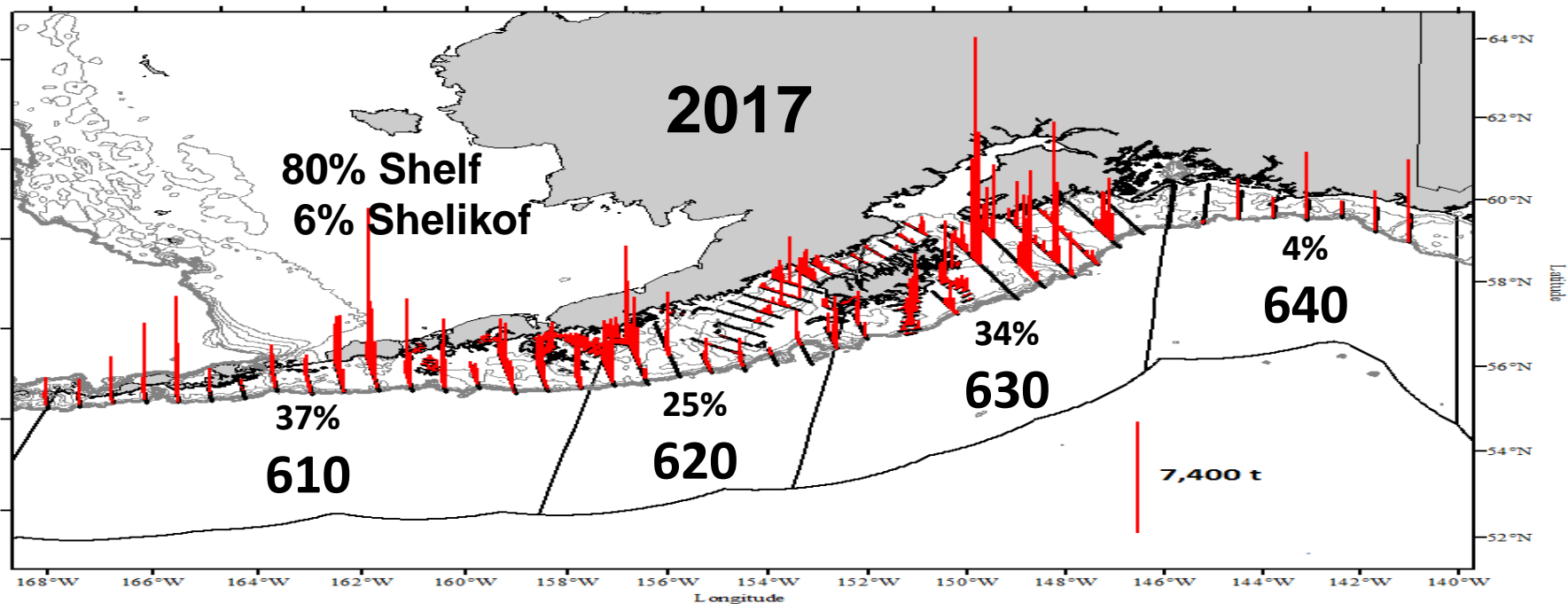
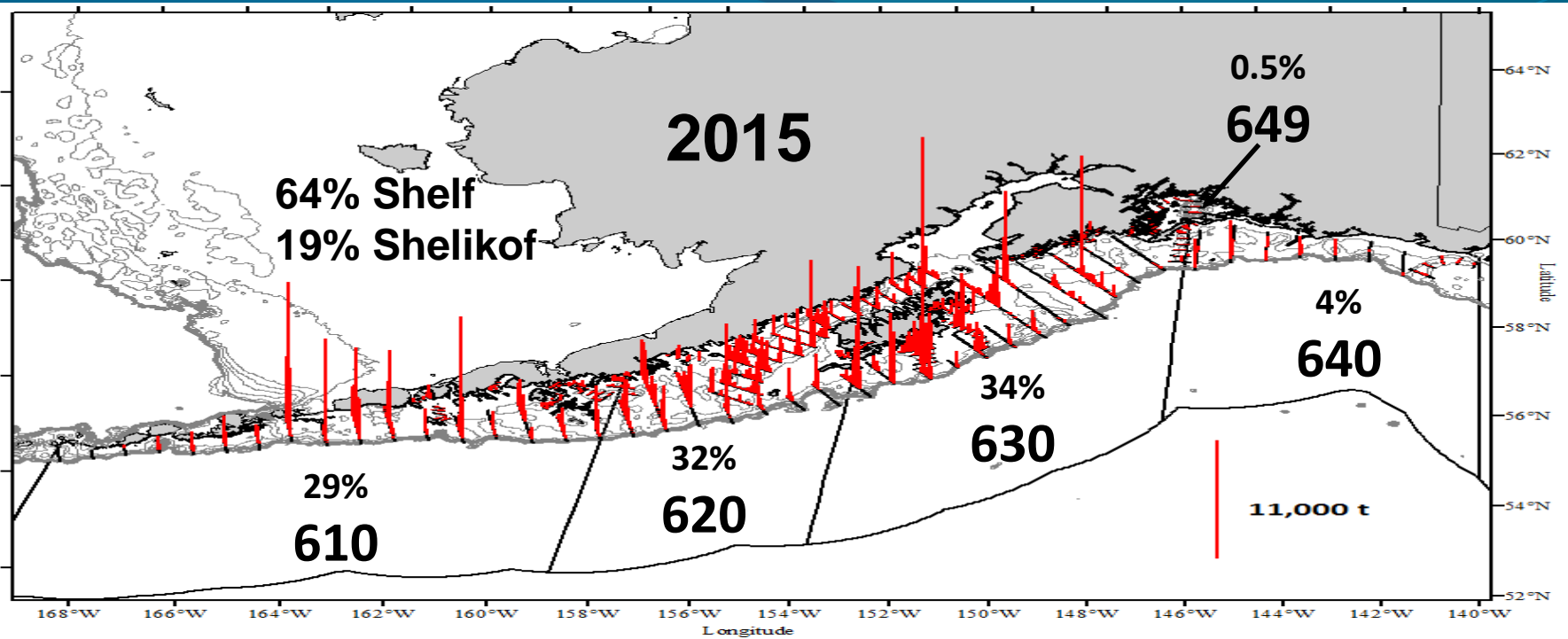
Trawlable/Untrawlable

Grids – 29

Camera drops – 88

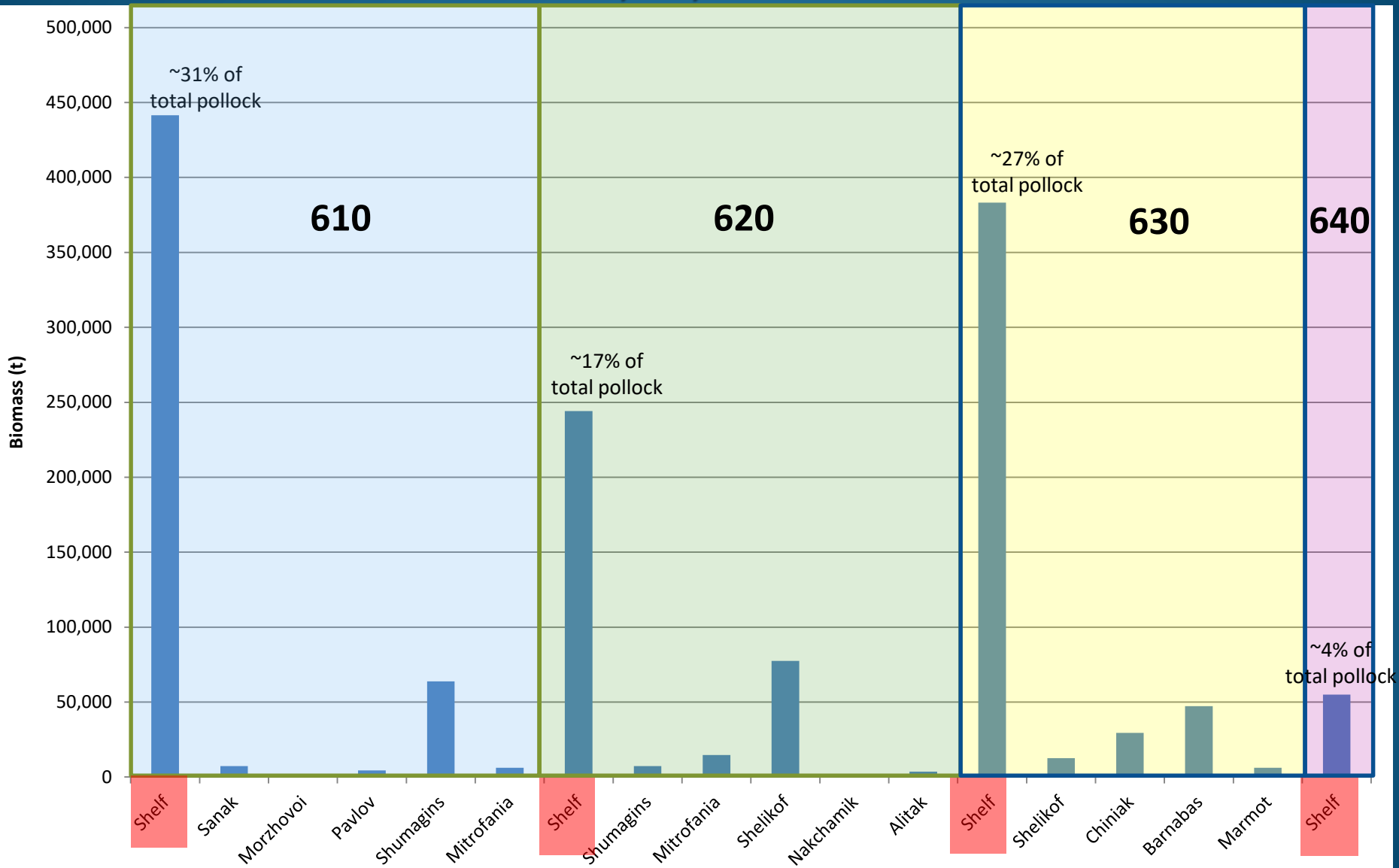
2017 GOA Summer Acoustic-Trawl Survey Walleye Pollock Biomass



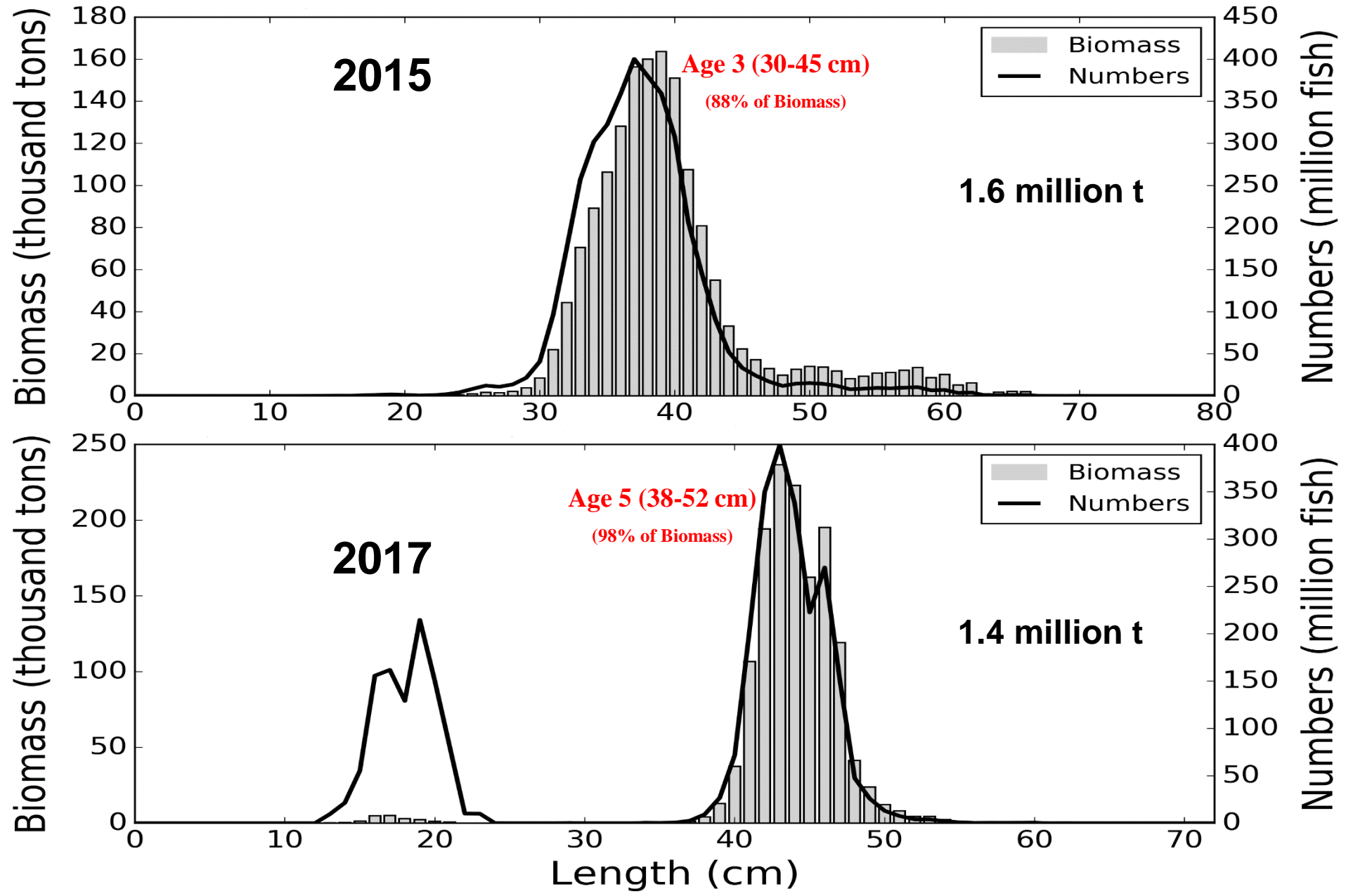


2017 GOA Biomass by Geographic Area

Total GOA Biomass
1,420,123 t

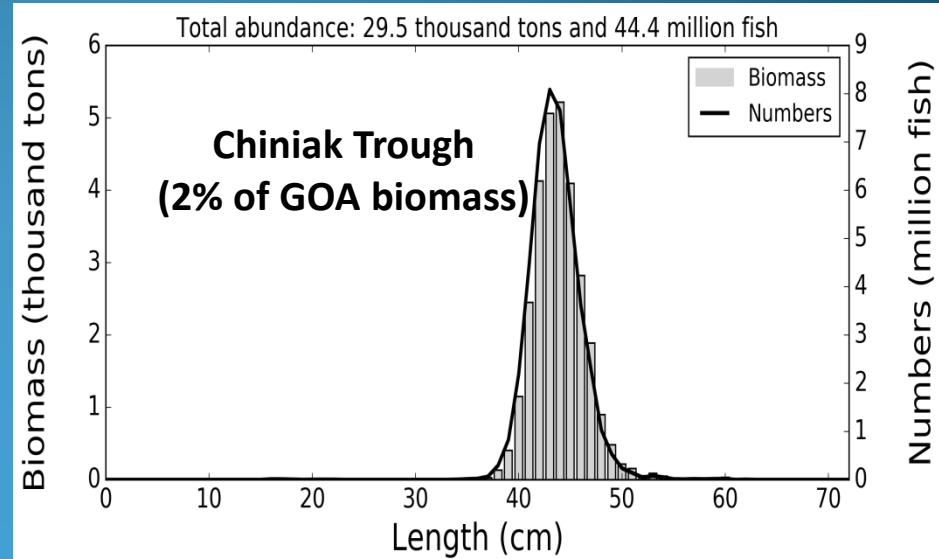
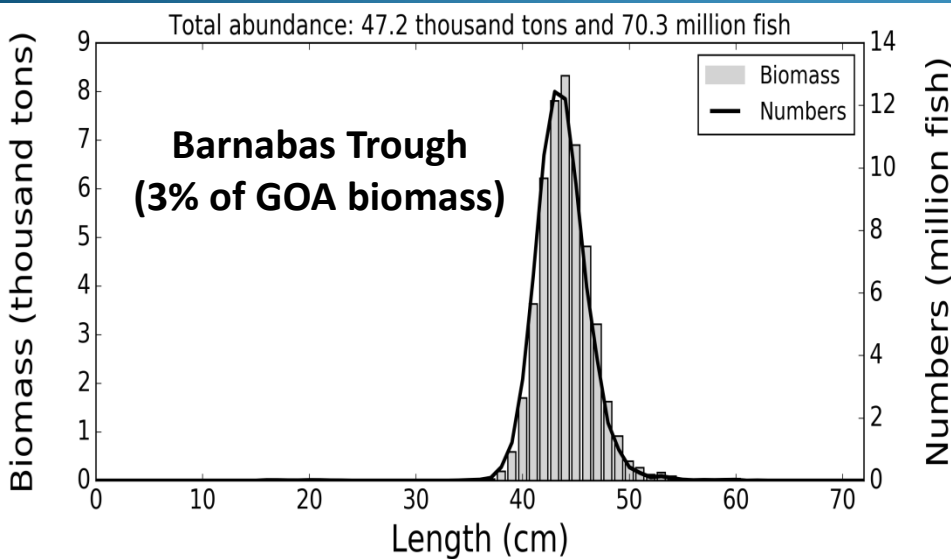
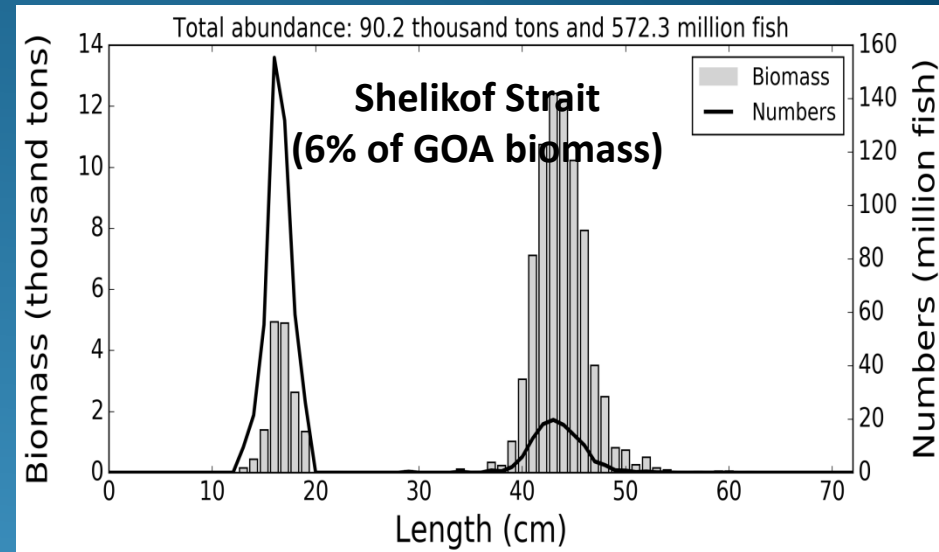
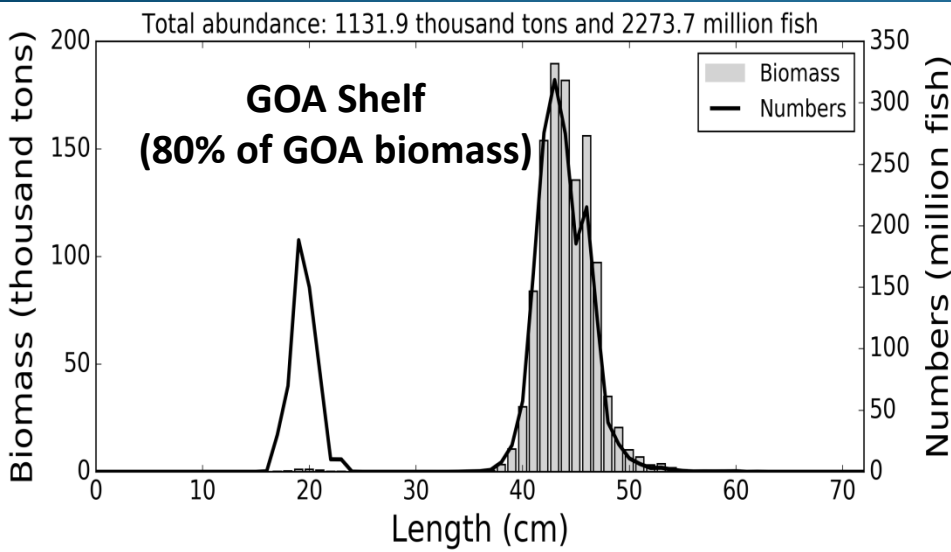


Gulf-Wide Pollock Length Distribution

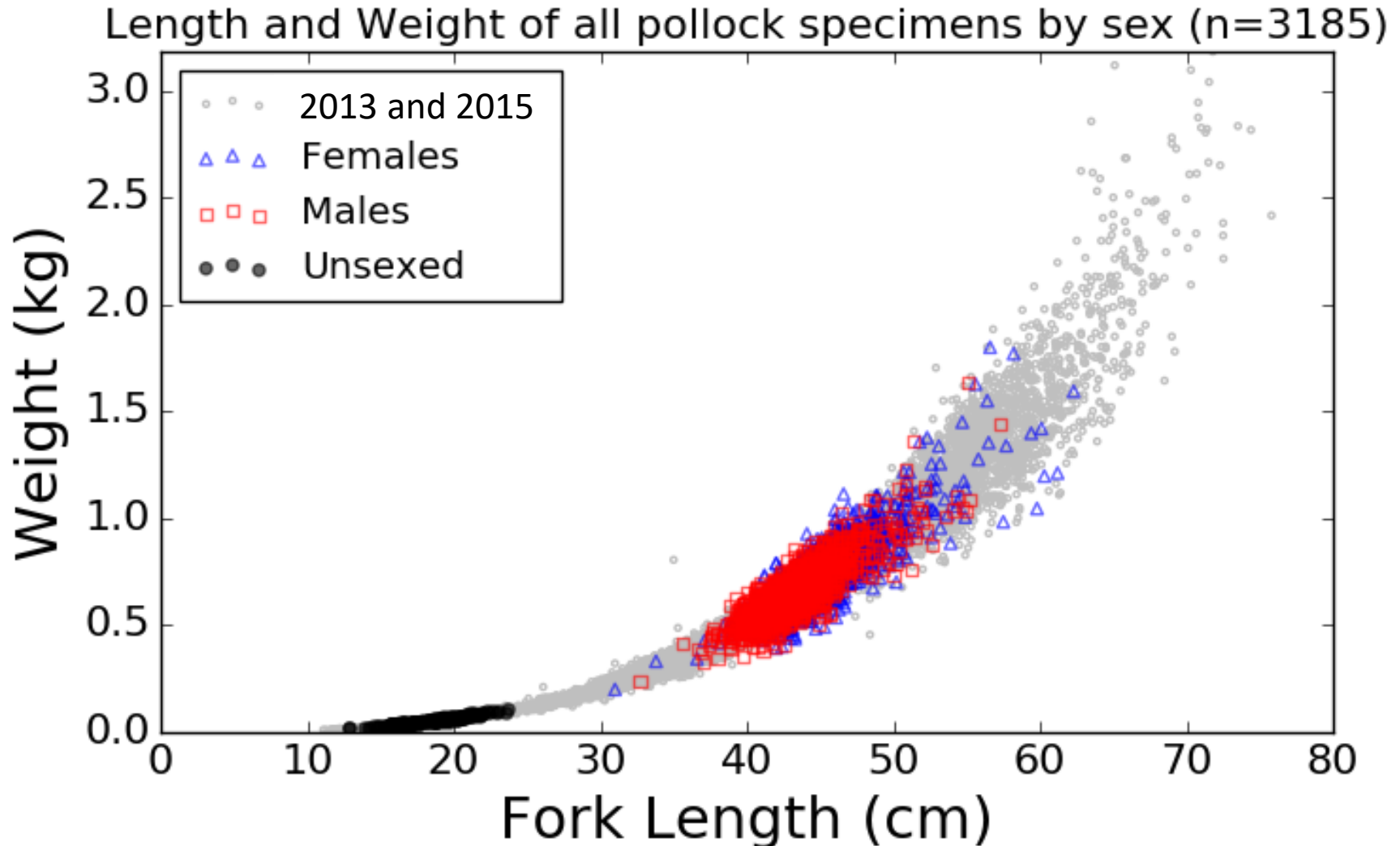


2017 Summer GOA

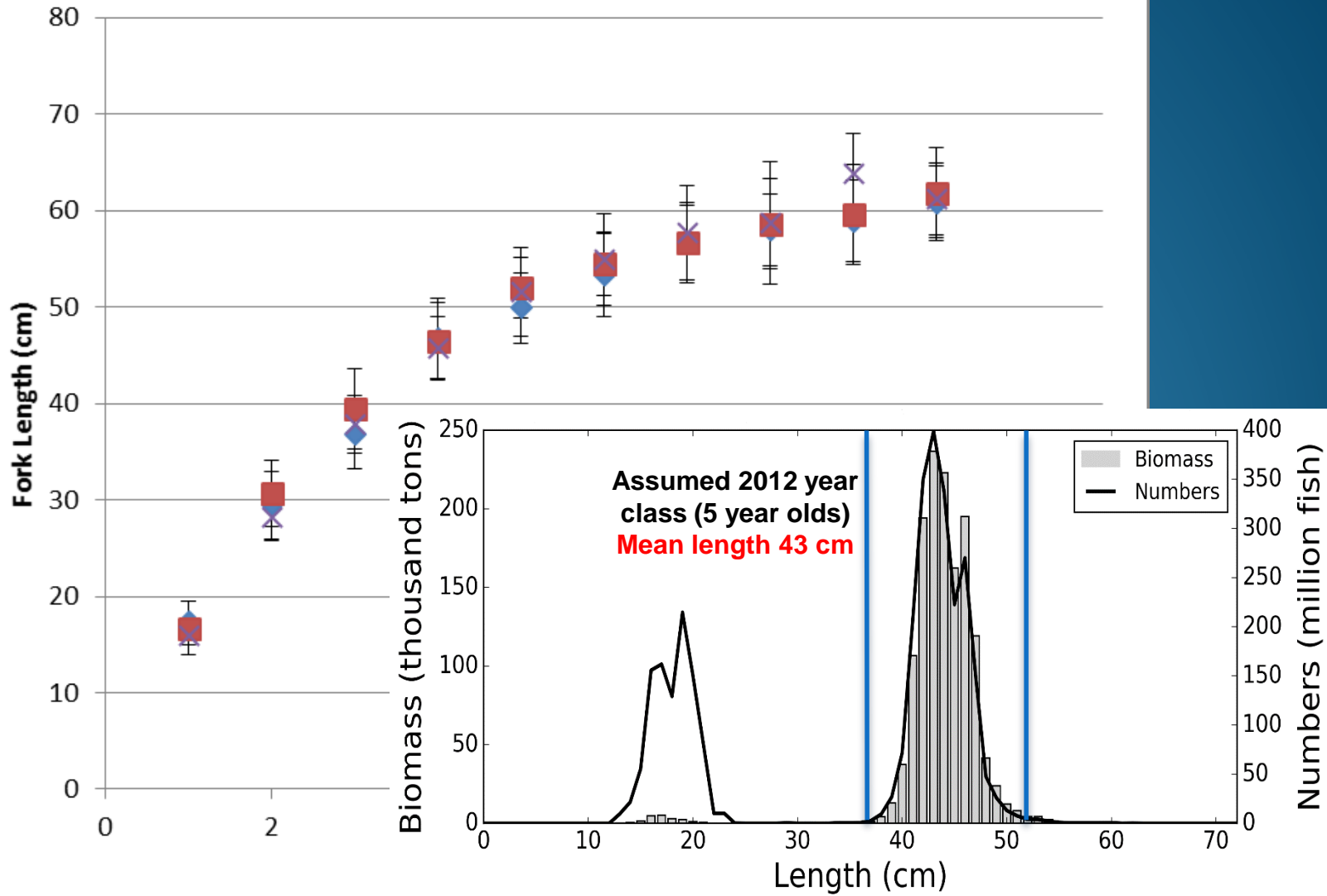
Pollock Length Distributions



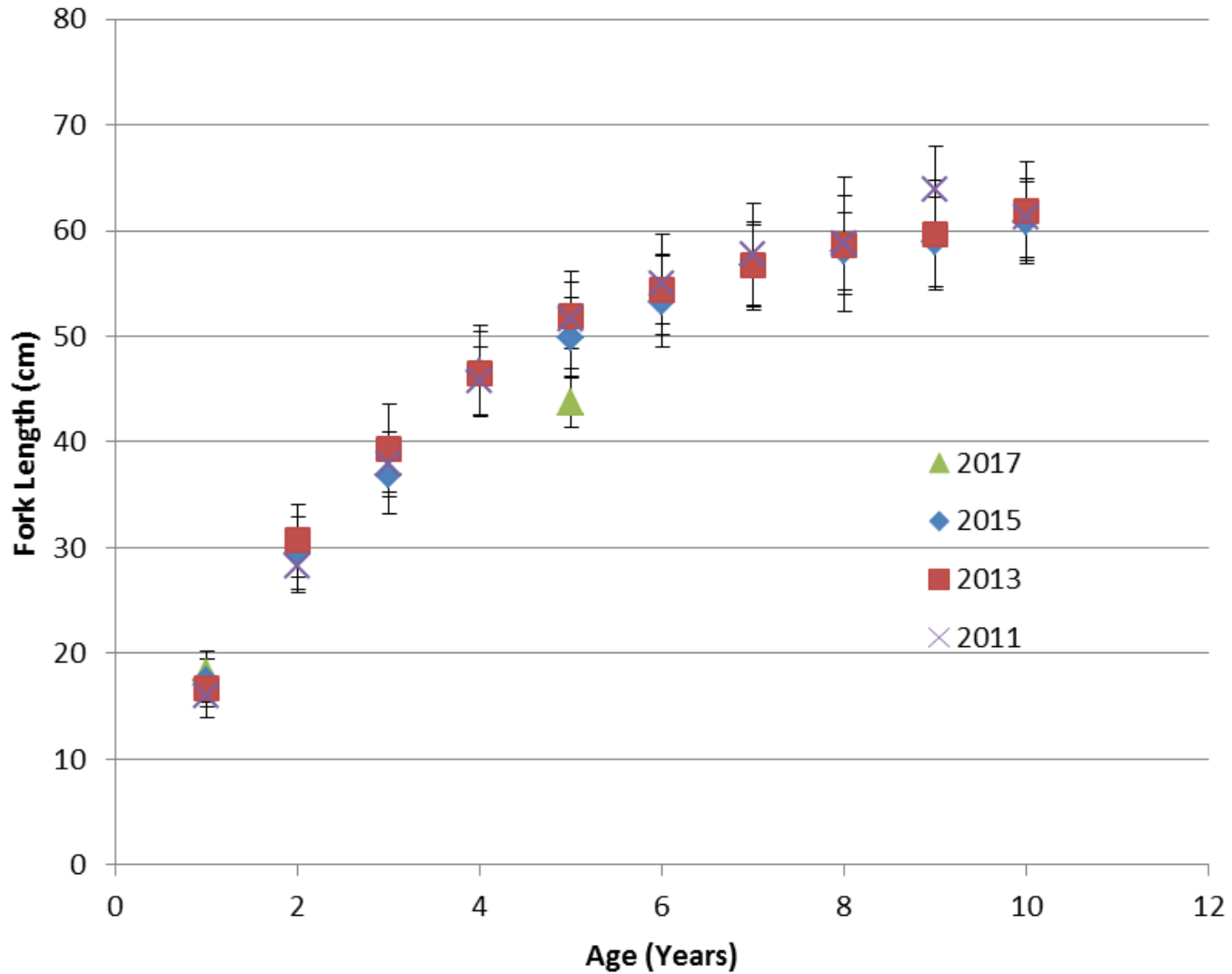
Pollock Weight at Length



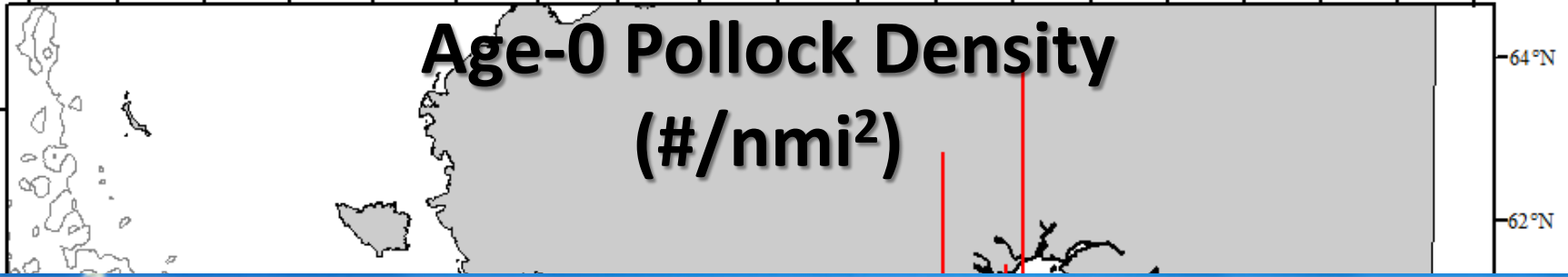
Pollock Length at Age



Pollock Length at Age

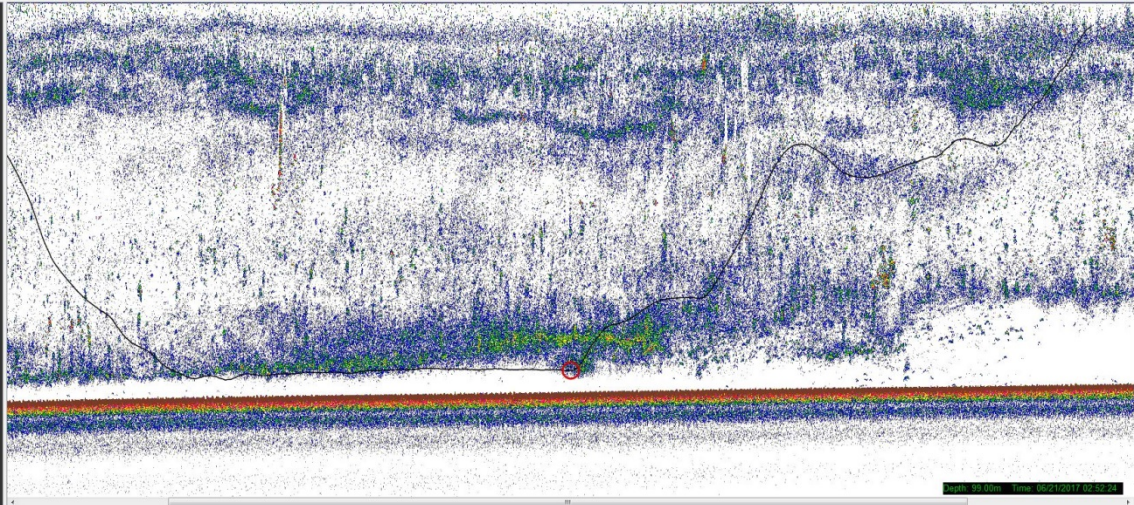
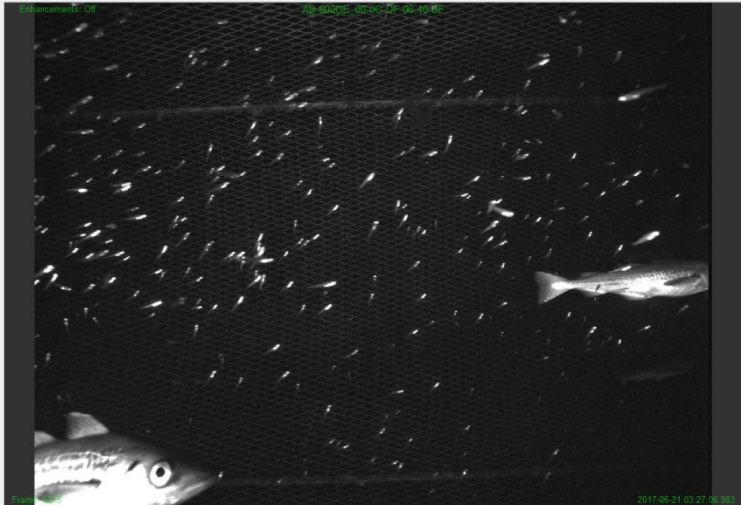


Age-0 Pollock Density (#/nmi²)



Deployment: E:\Data\DY1706\Camrawl\Haul_046\D20170621-T024555

Depth: 113.8 Pitch: 19.0 Yaw: 232.4 Roll: 3.7



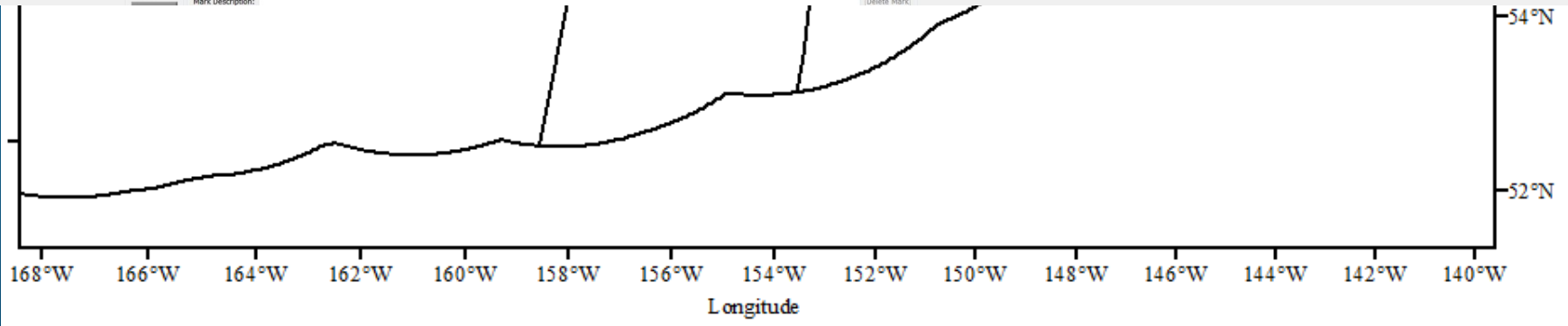
1 10469

Display Camera: AM-800GE_00-0C-0F-06-20-47

Playback: [Circular icon]

Marks: <- Previous | Mark Current | Next -> | Delete Mark

Mark Description:

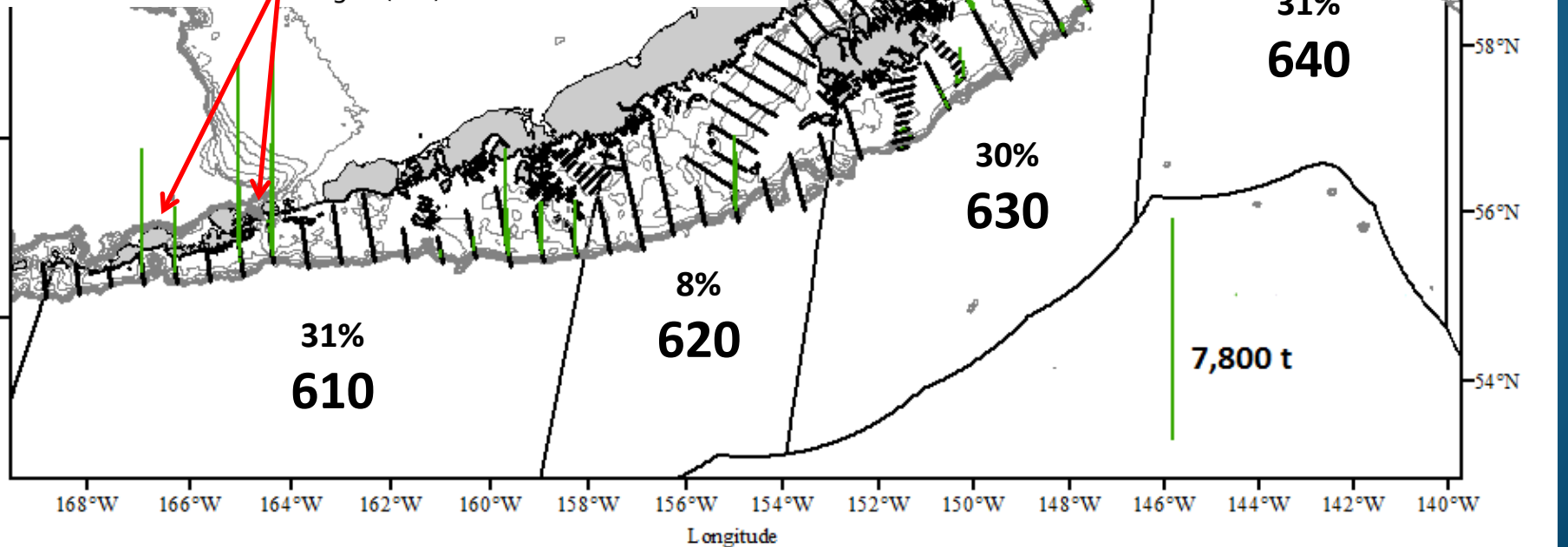
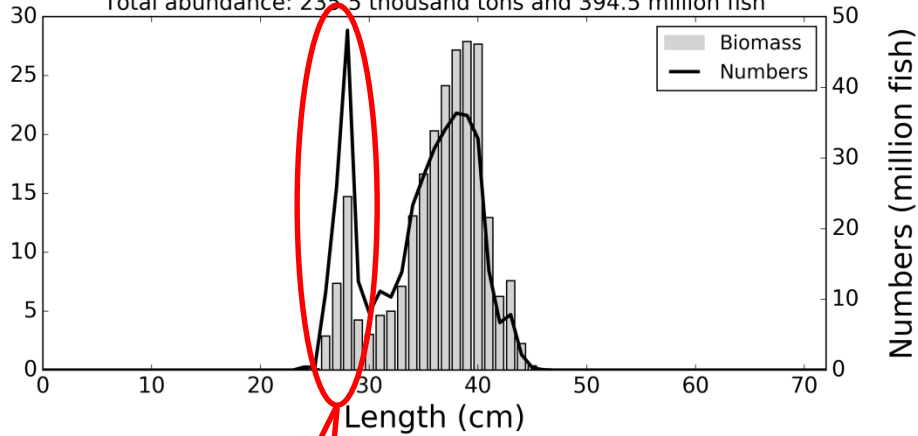


2017 POP Biomass

Total GOA Biomass
235,500 t

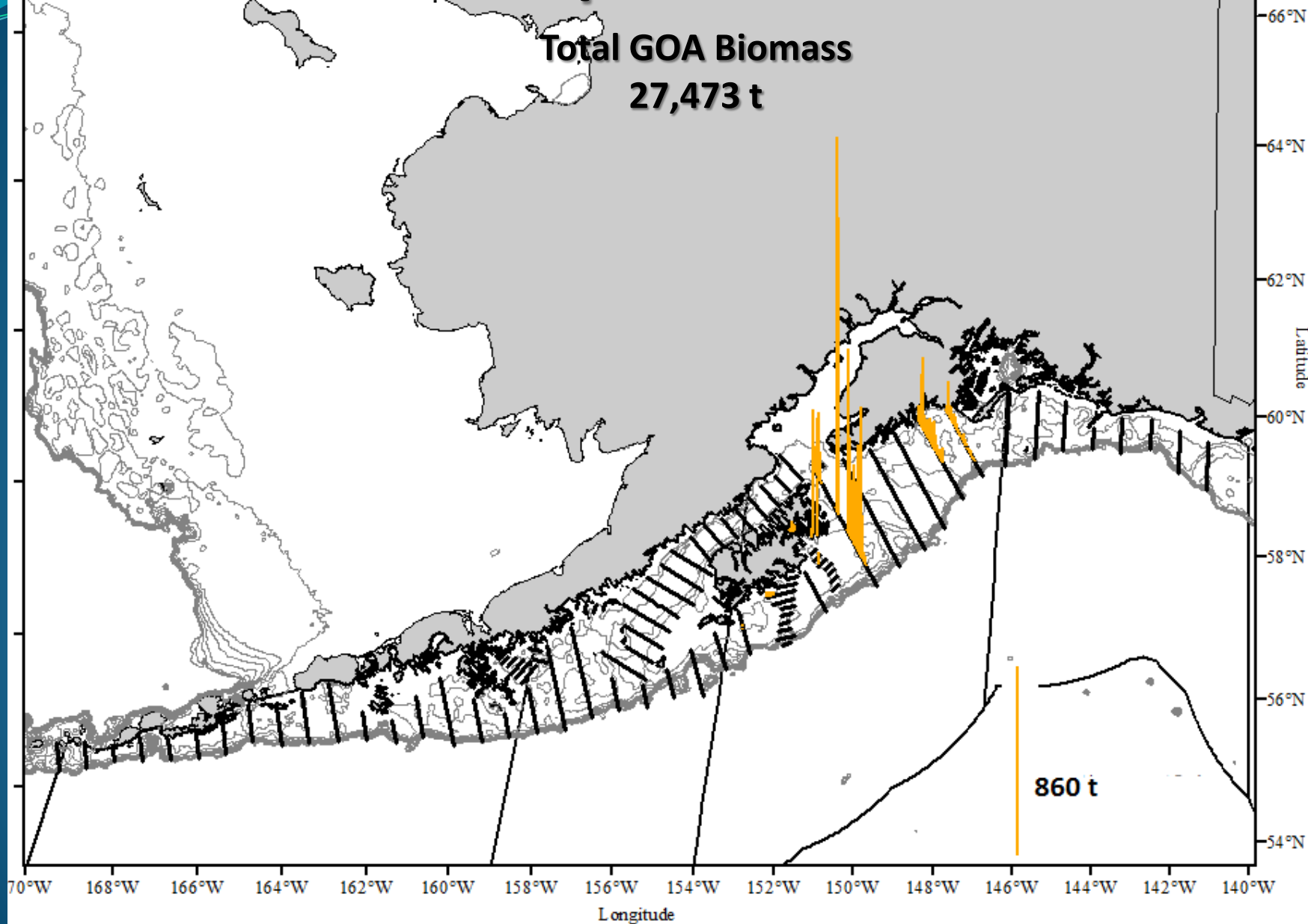
Total abundance: 235.5 thousand tons and 394.5 million fish

Biomass (thousand tons)

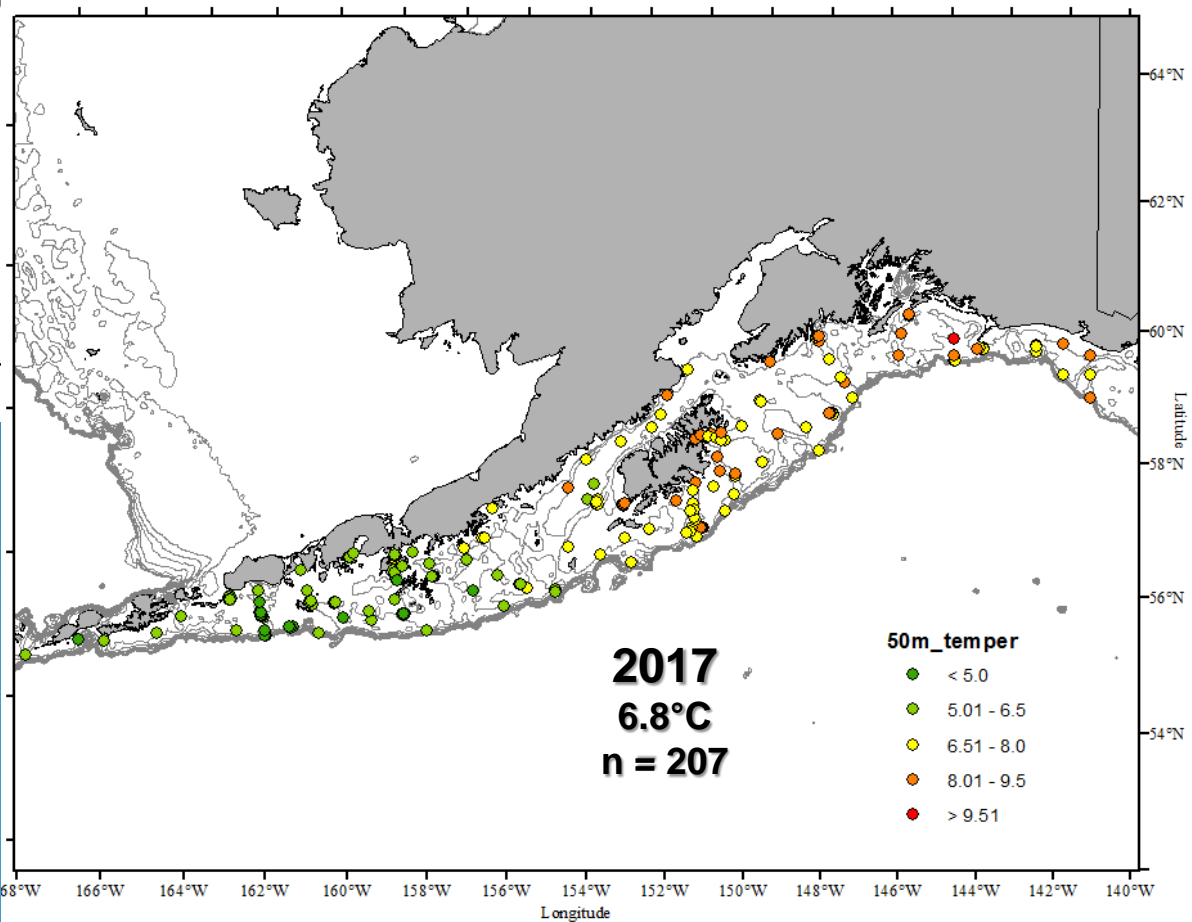
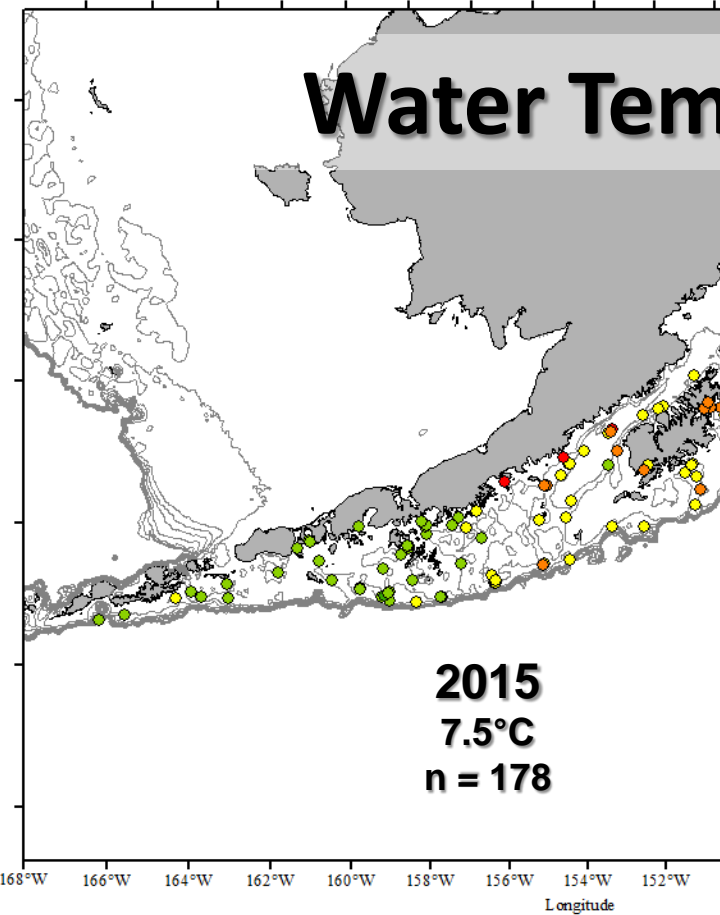


2017 Capelin Biomass

Total GOA Biomass
27,473 t



Water Temperature at 50m depth



2017 averaged 0.7°C cooler than 2015 at 50m depth