

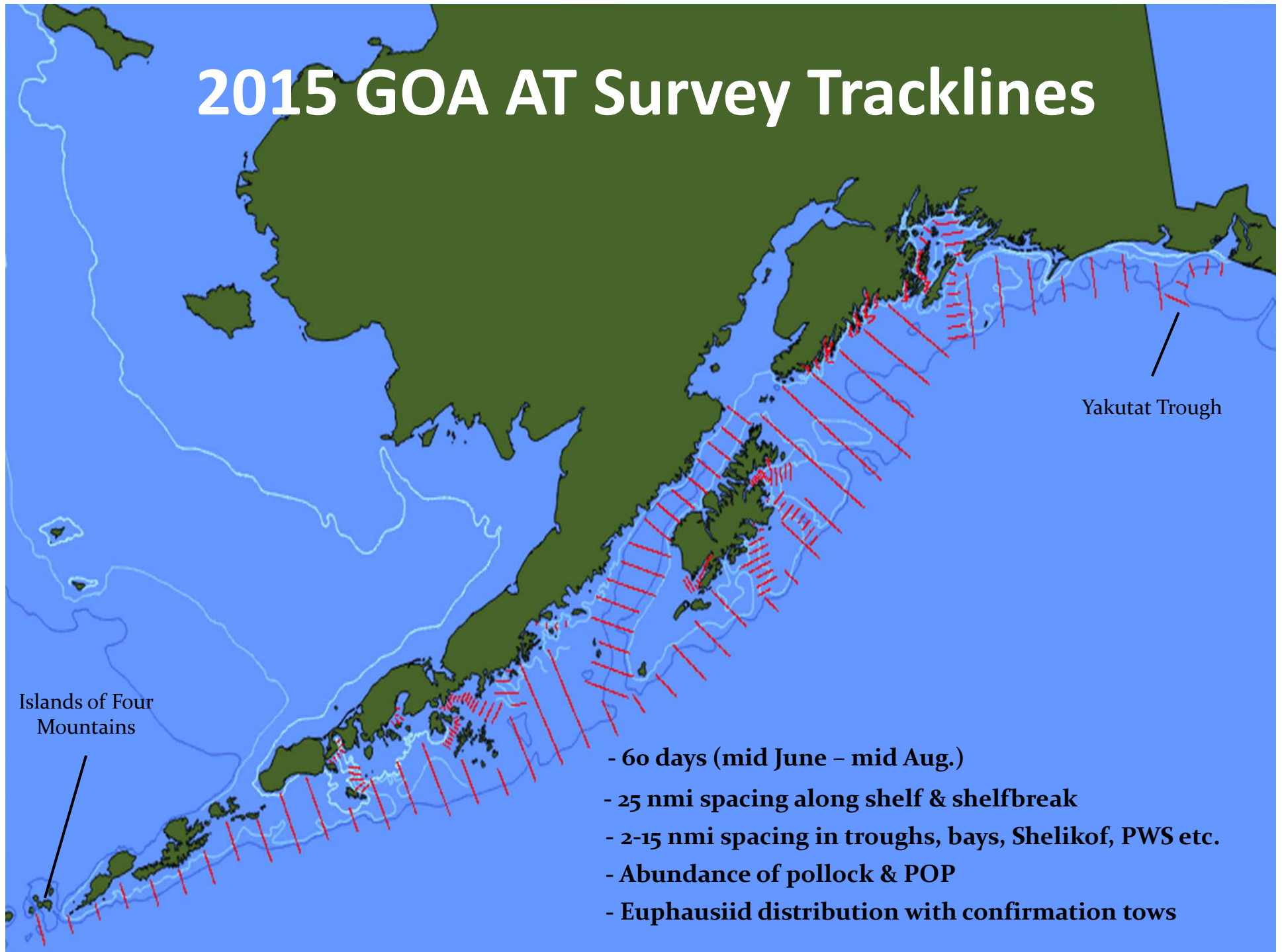
**Results of the Summer 2015**

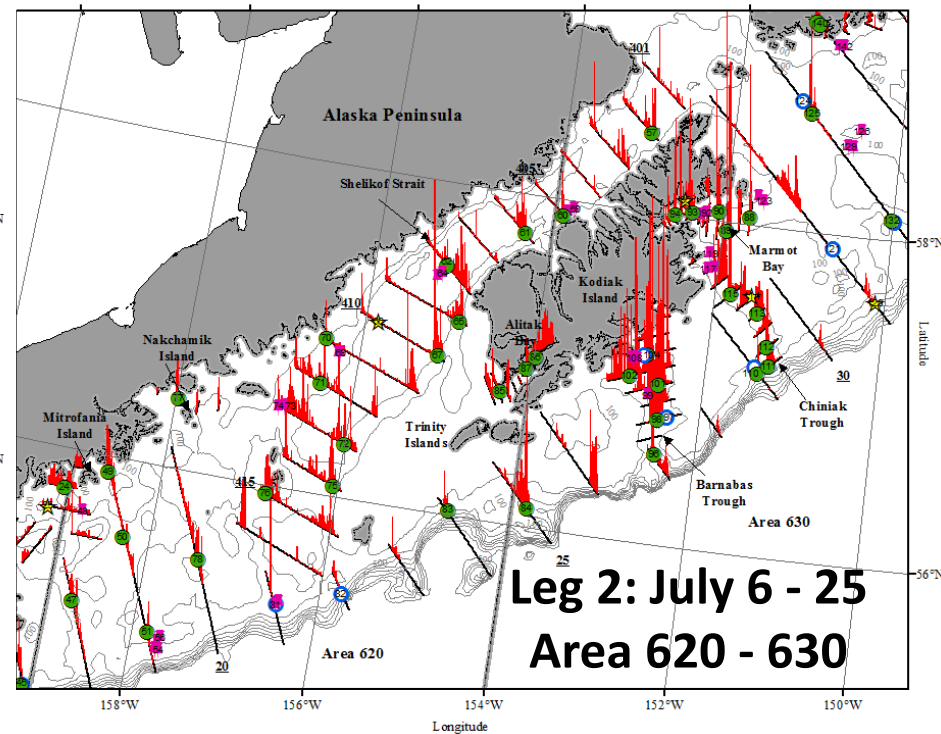
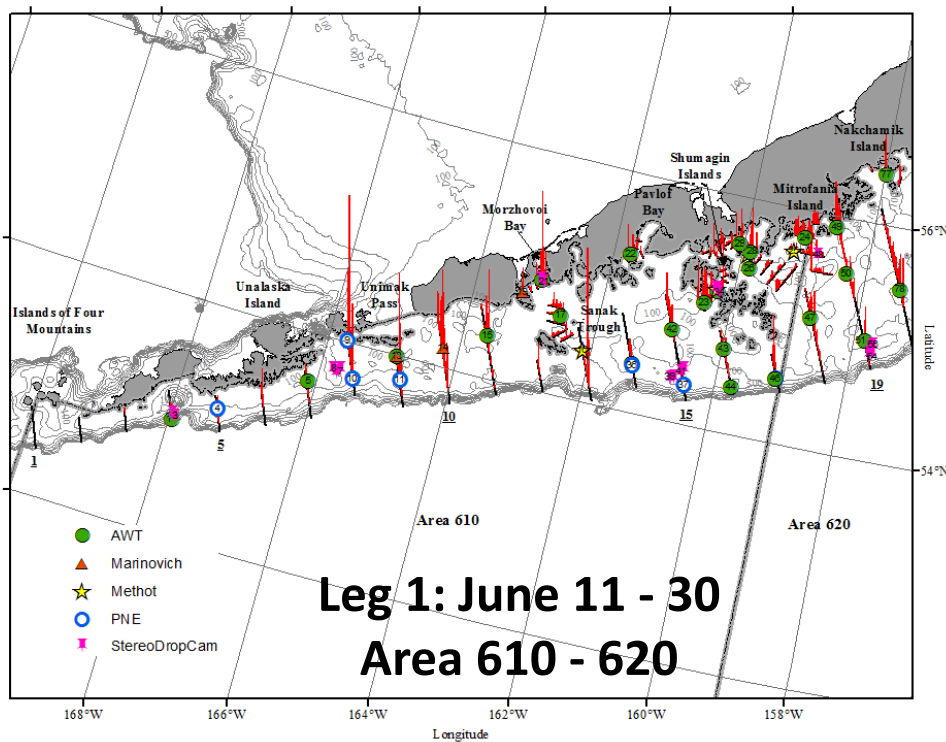
**Acoustic-Trawl Survey of Walleye  
Pollock in the Gulf of Alaska**

**Darin Jones & MACE Program Staff**



# 2015 GOA AT Survey Tracklines





**Gear deployments**

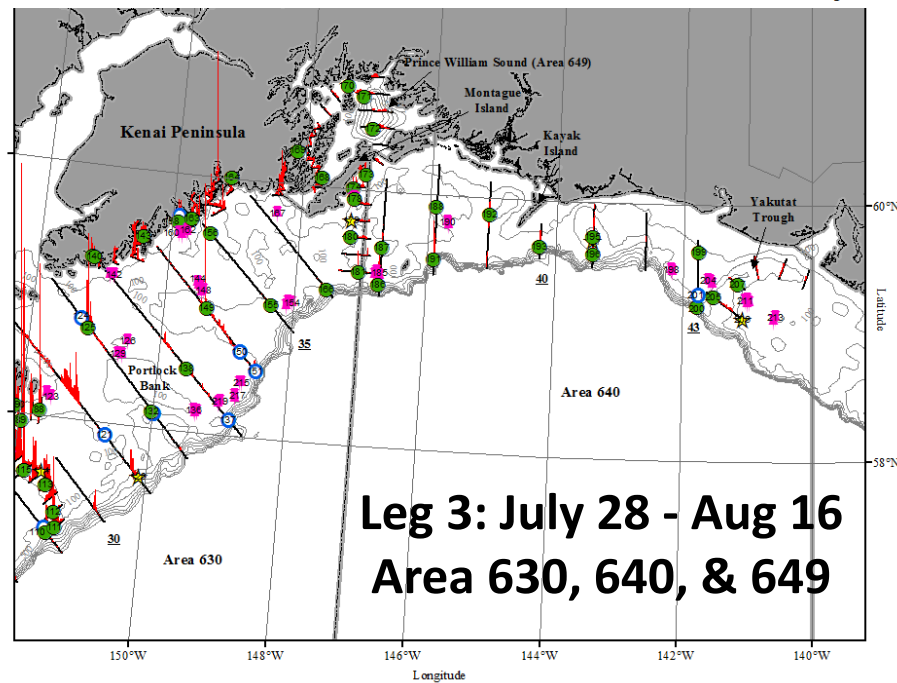
**AWT – 90**

**PNE – 21**

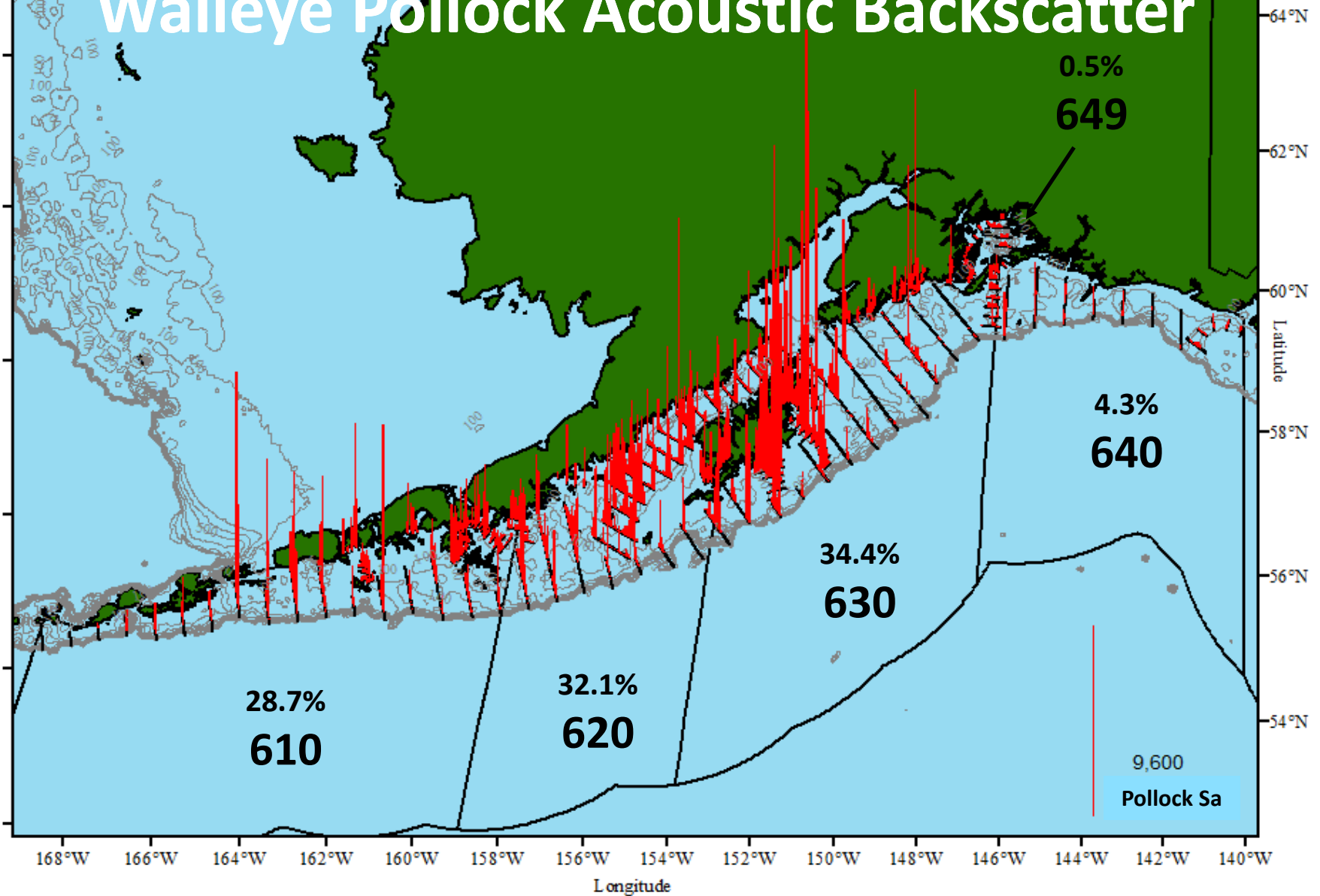
**Methot – 11**

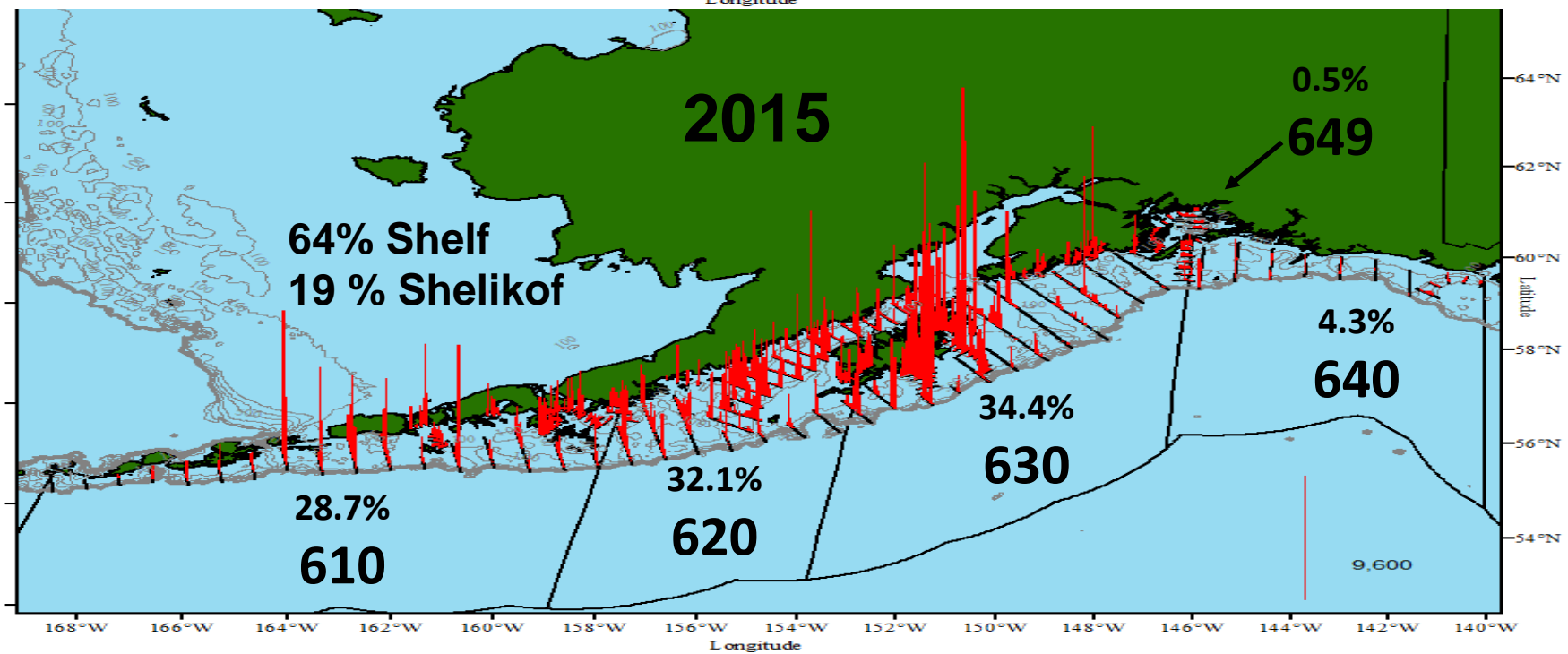
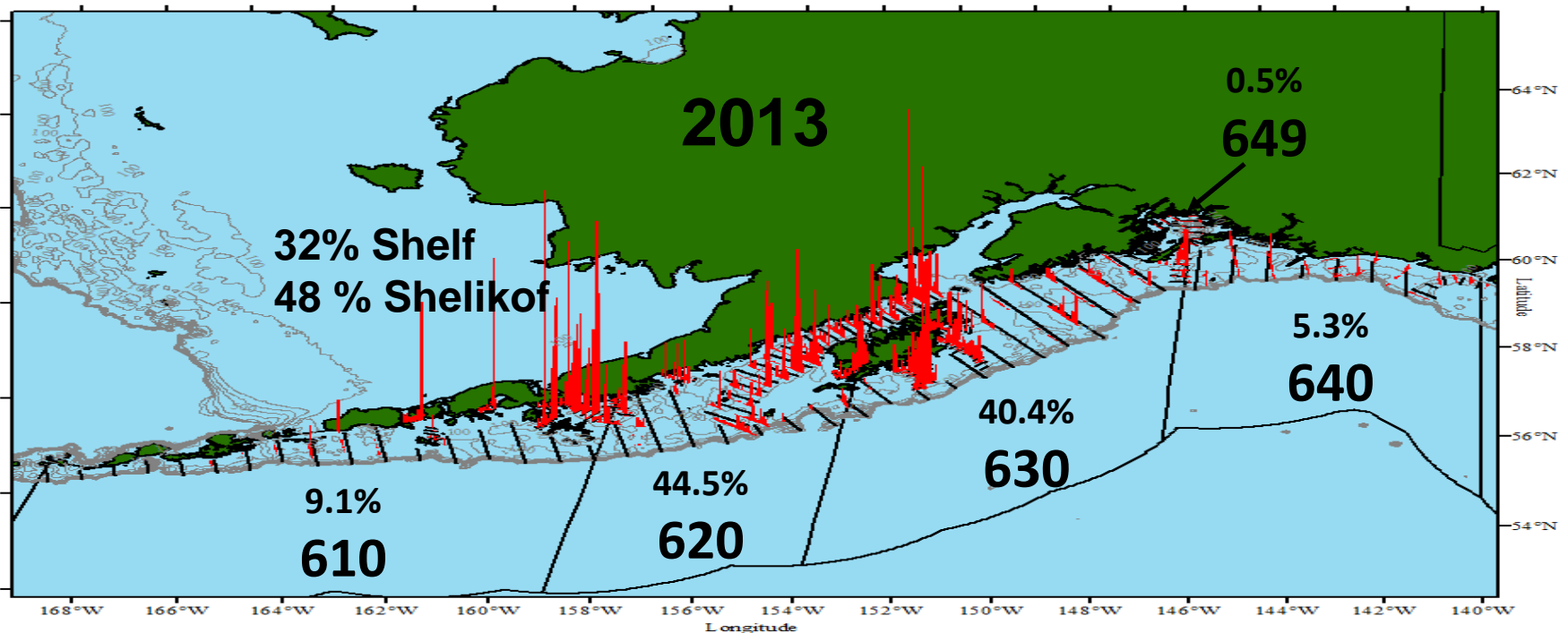
**Trawlable/untrawlable  
grids - 45**

**Camera drops – 94**



# Summer Acoustic-Trawl survey Walleye Pollock Acoustic Backscatter

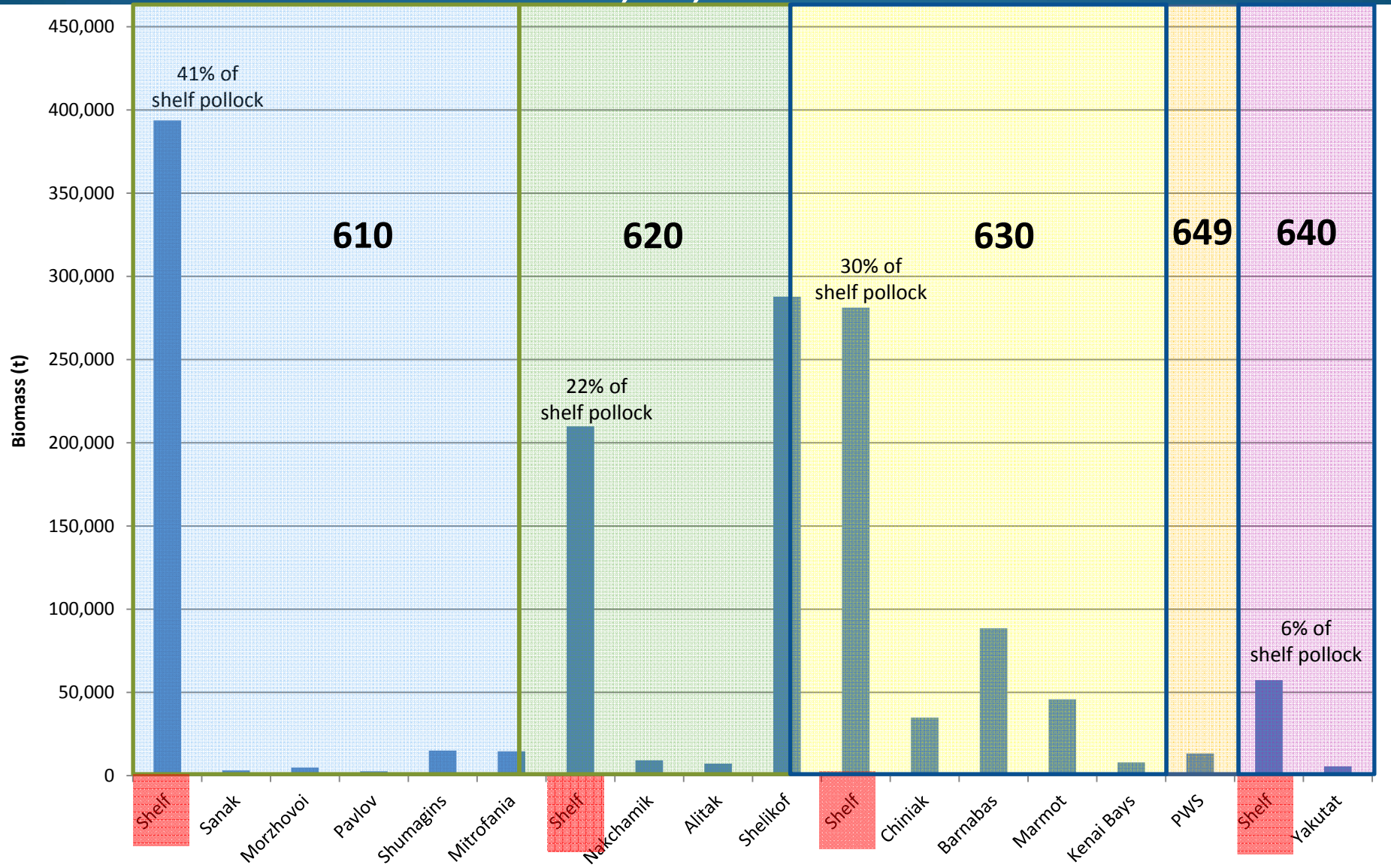




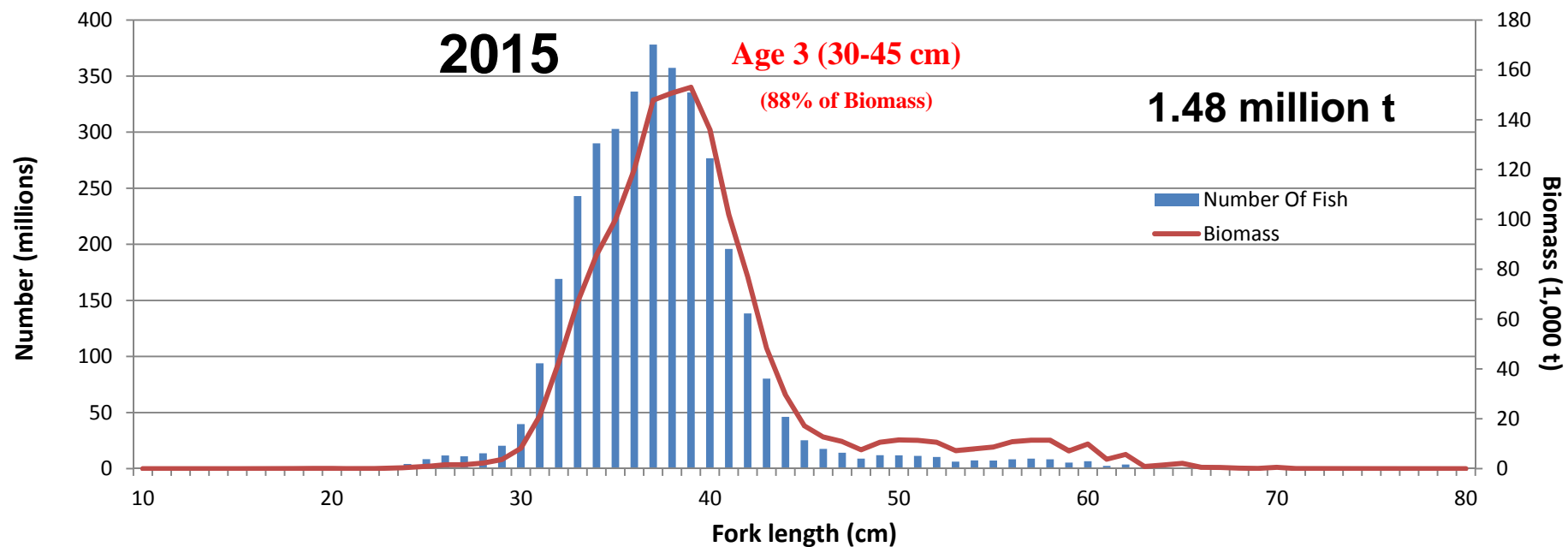
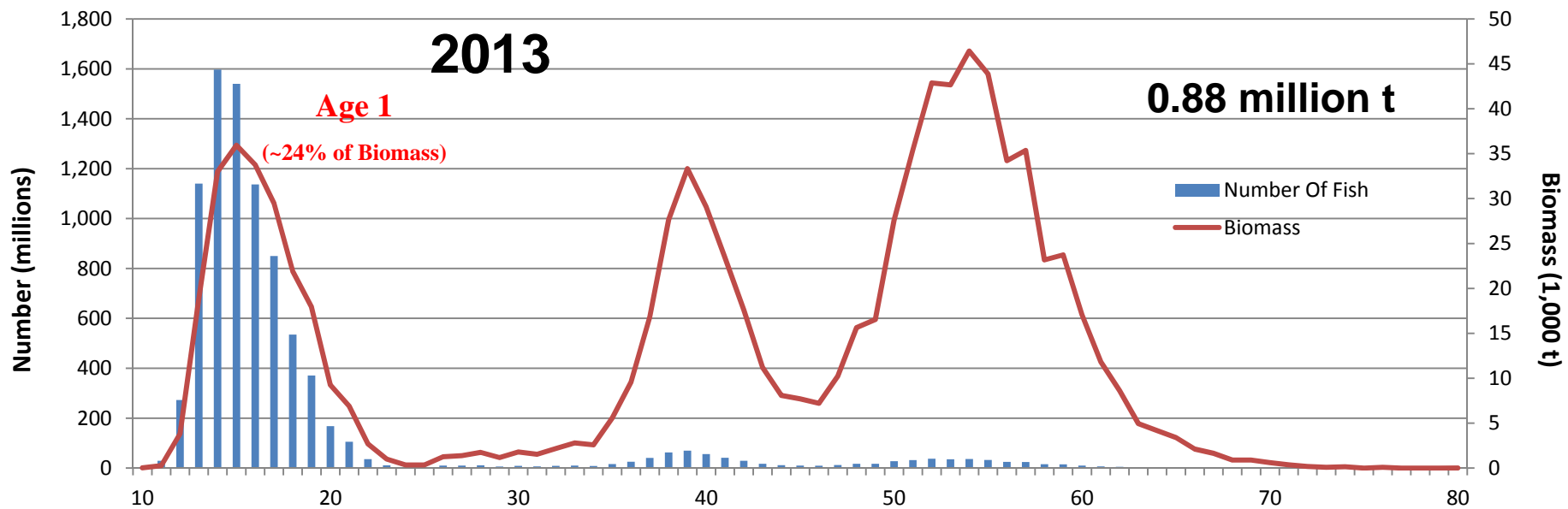
# 2015 GOA Biomass by Geographic area

Total GOA Biomass

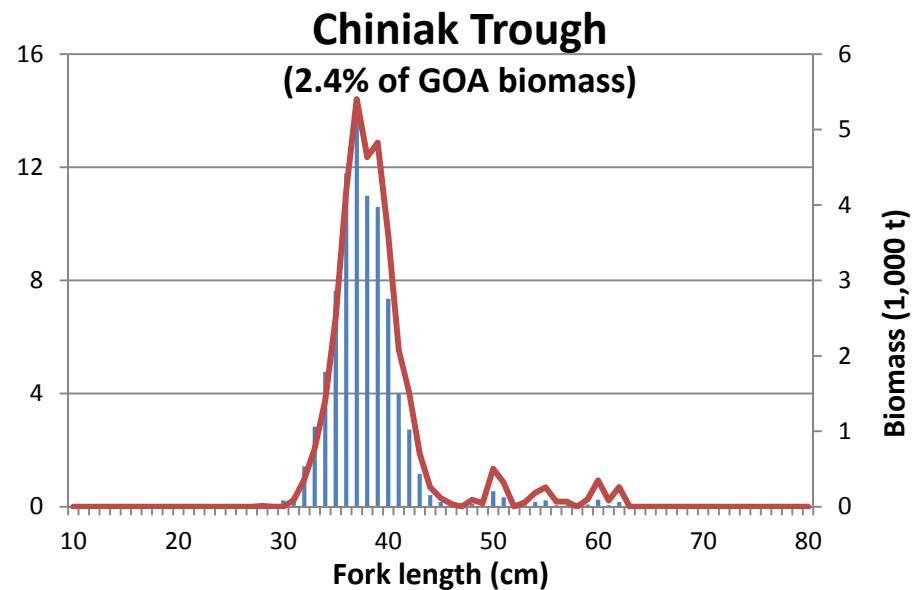
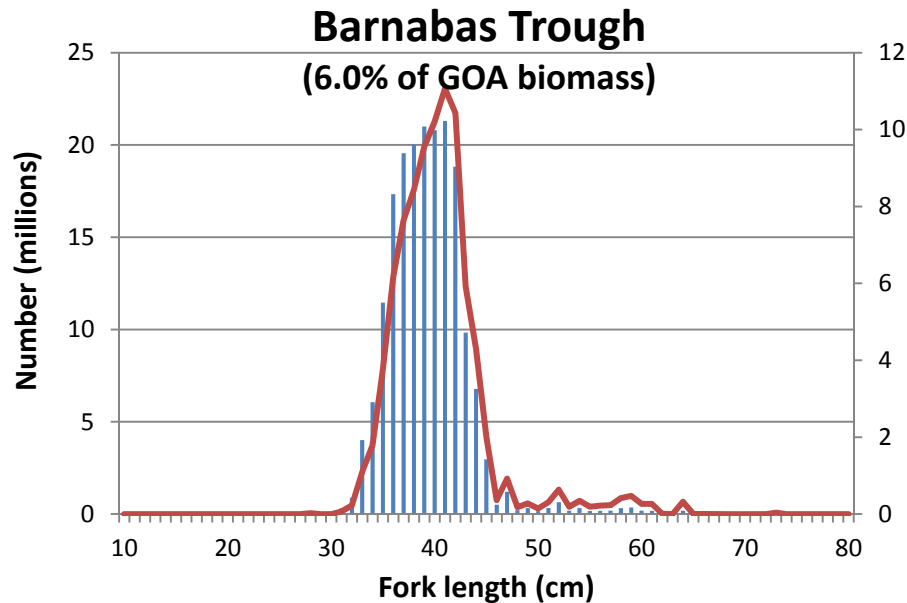
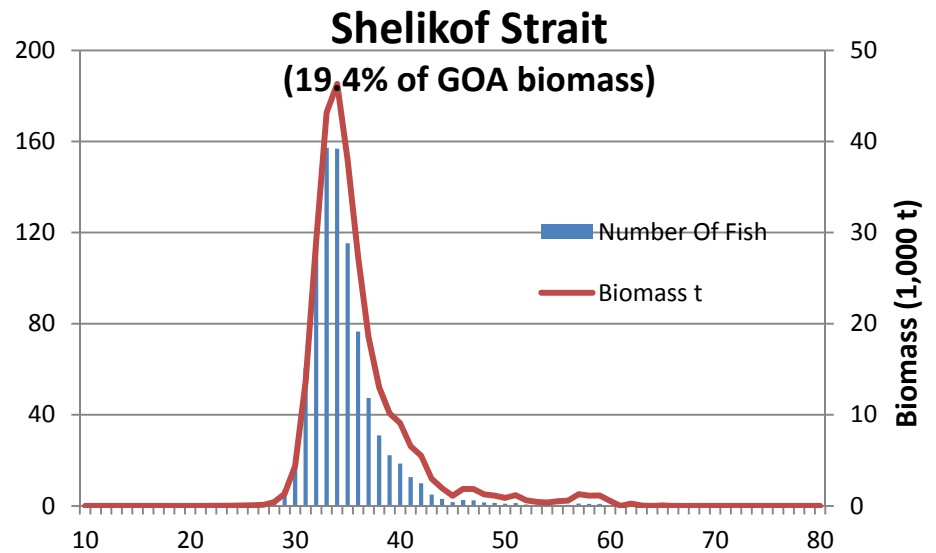
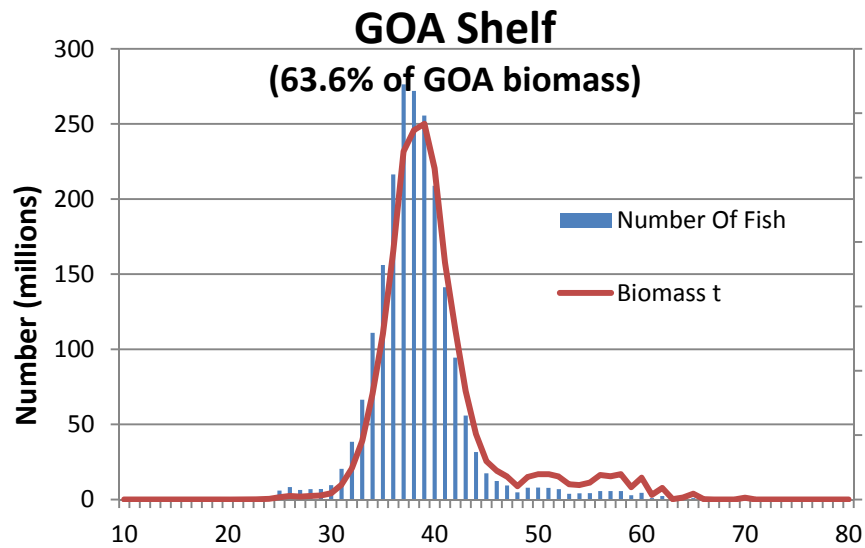
1,482,668 t



# Gulf-Wide Pollock Length Distribution

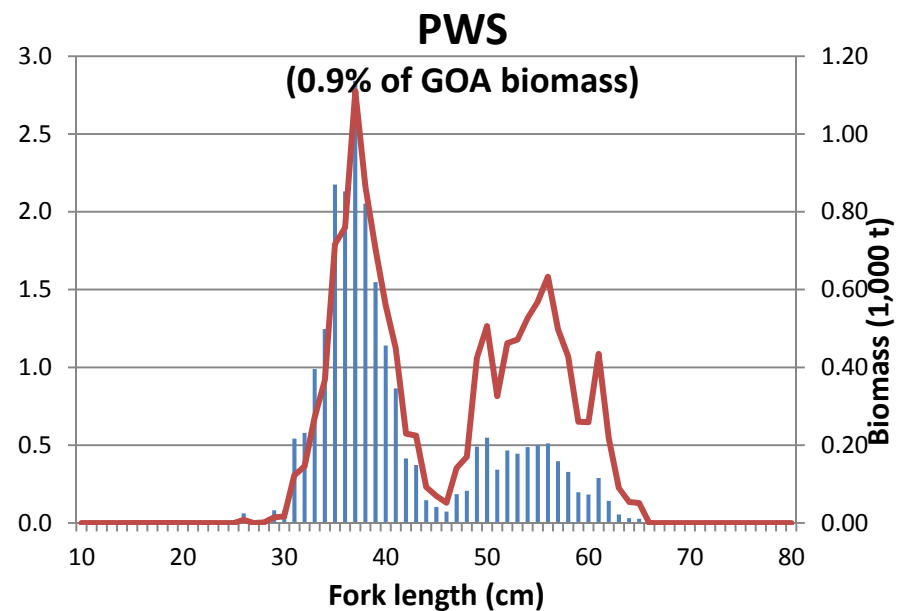
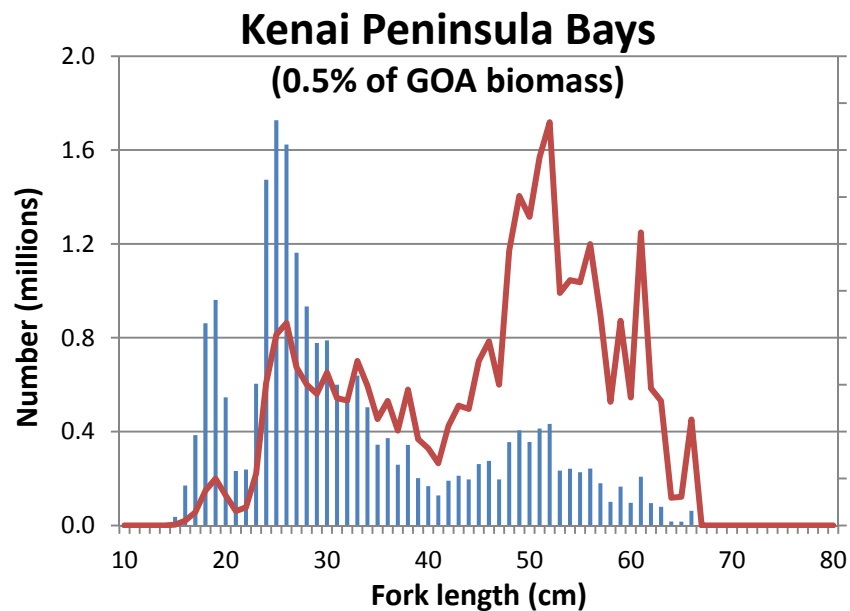
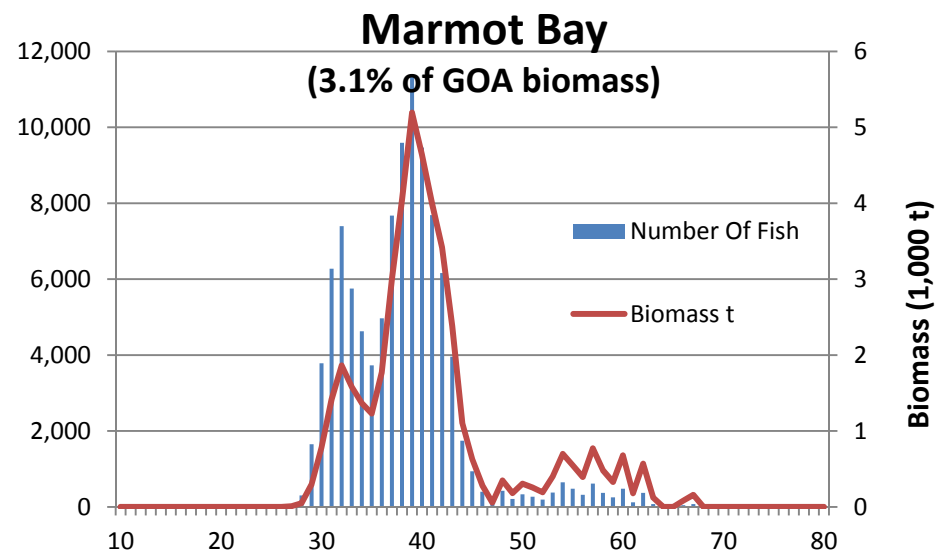
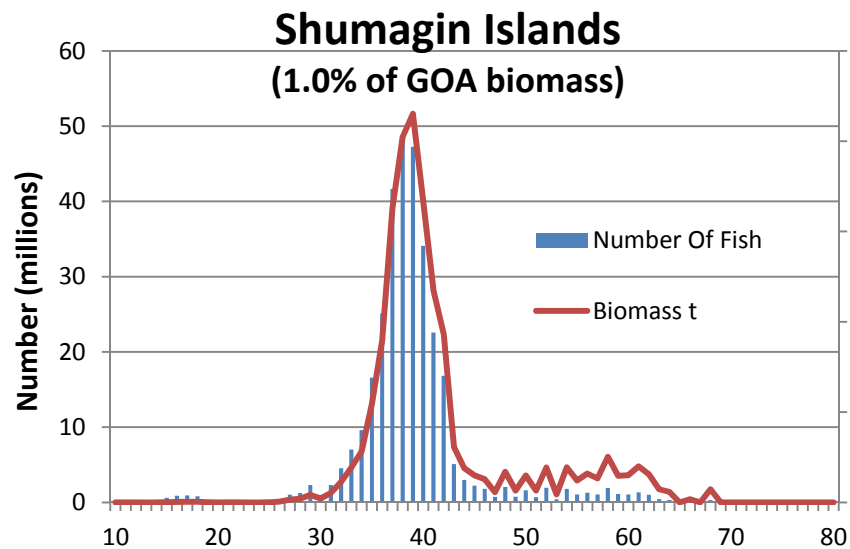


# 2015 Summer GOA Pollock Length Distributions



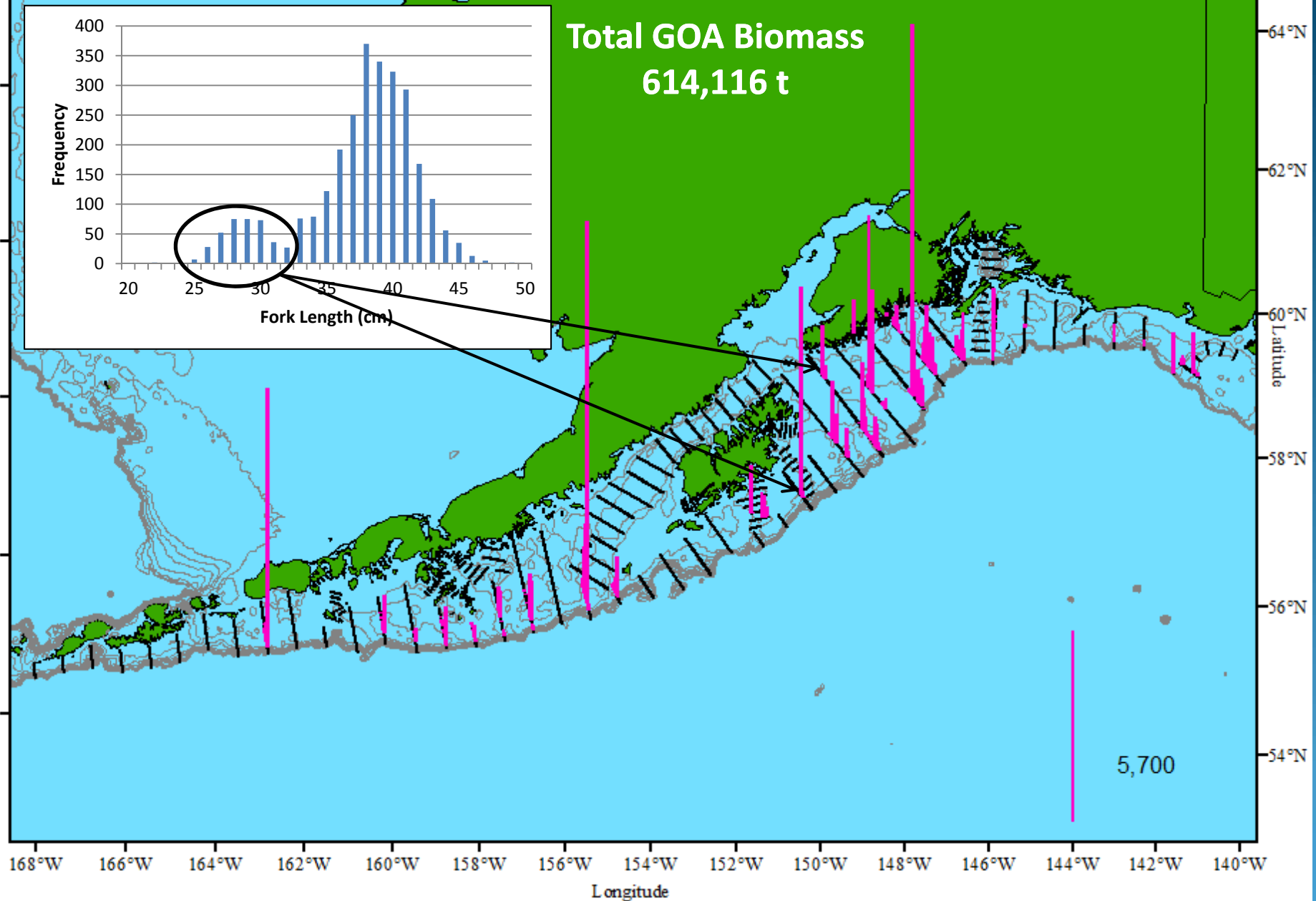
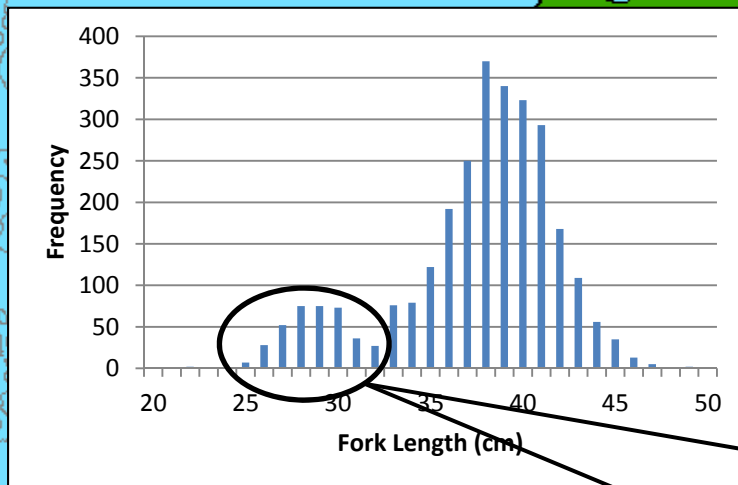


# 2015 Summer GOA Pollock Length Distributions

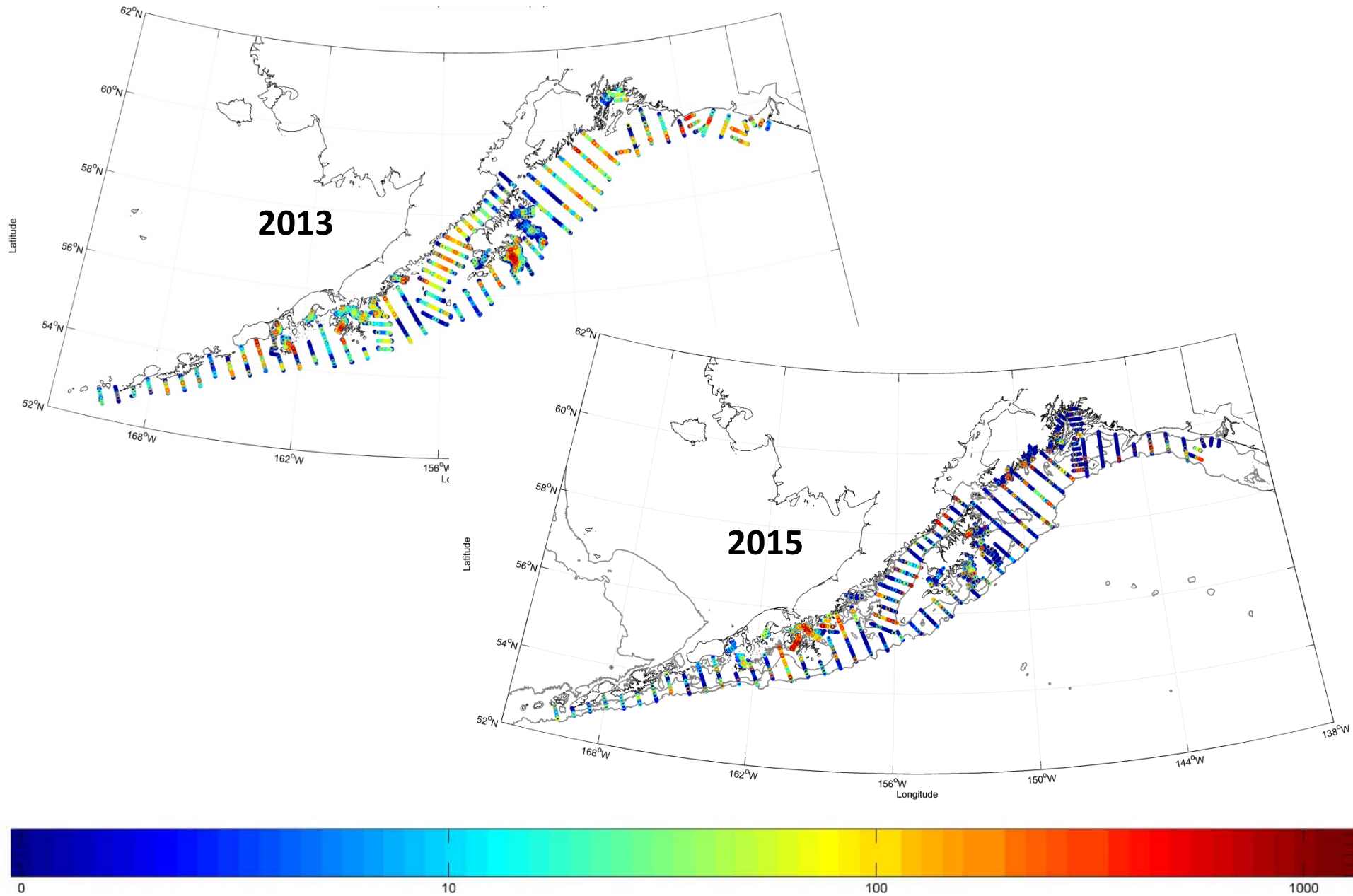


# 2015 POP Acoustic Backscatter

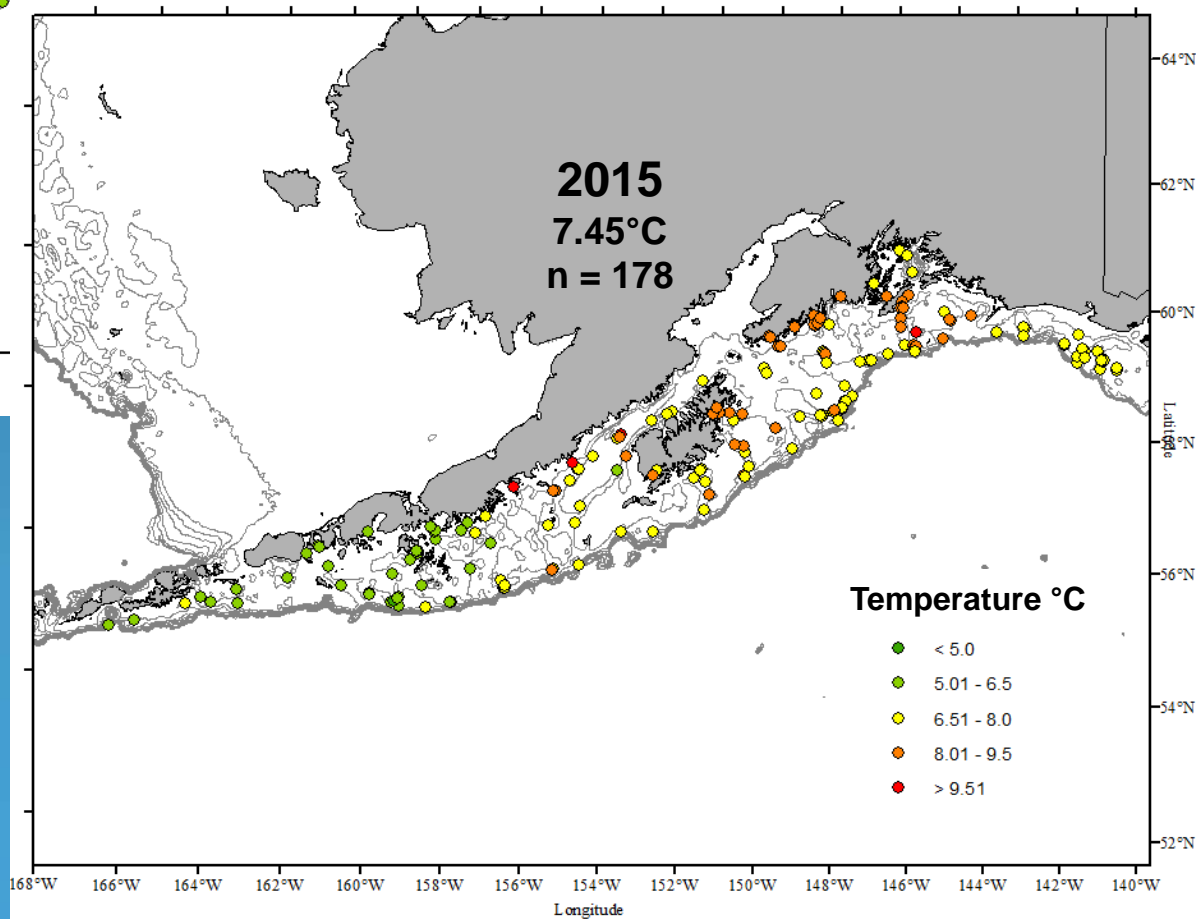
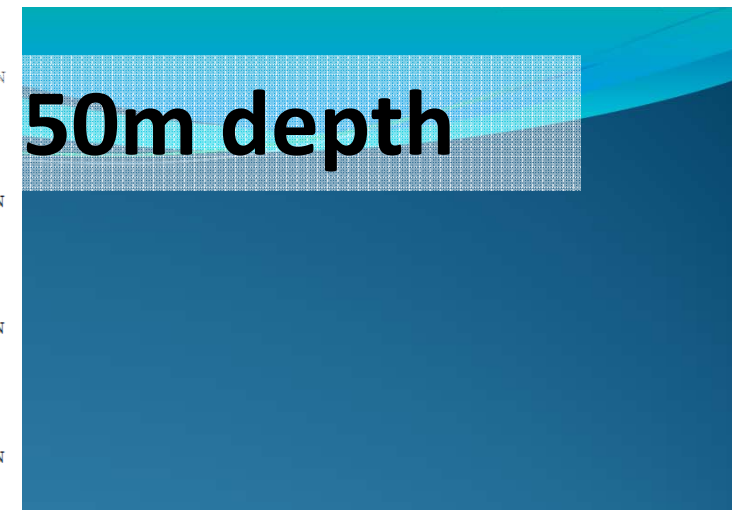
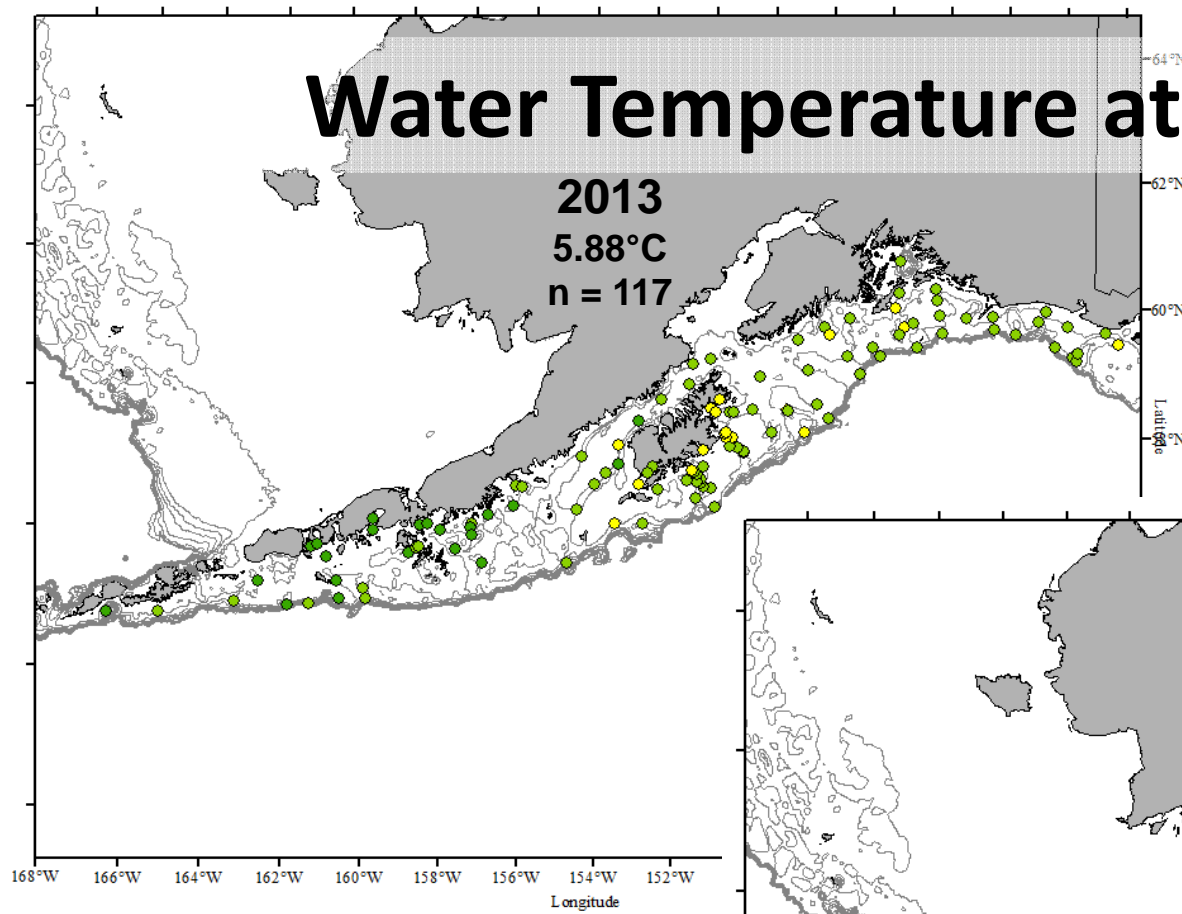
Total GOA Biomass  
614,116 t



# Euphausiid (krill) Backscatter Distribution

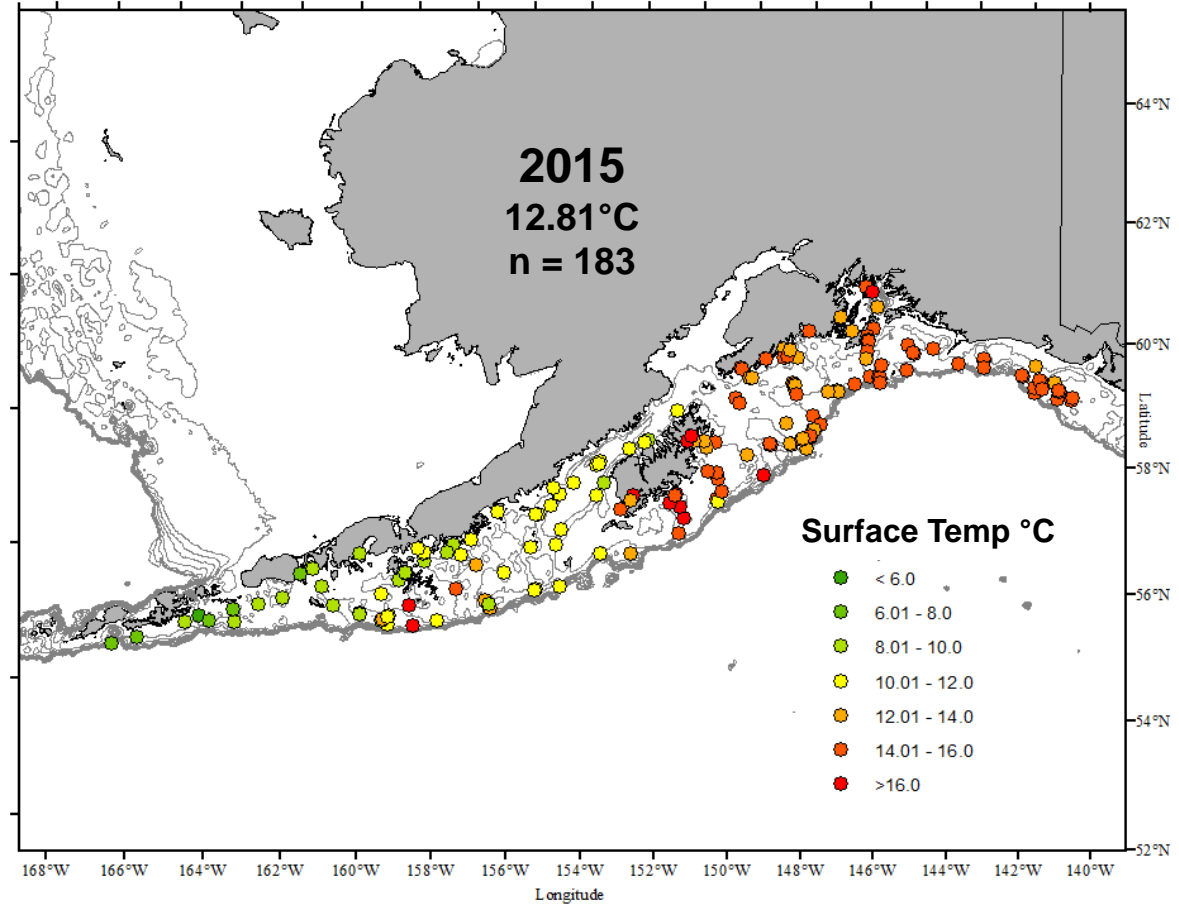
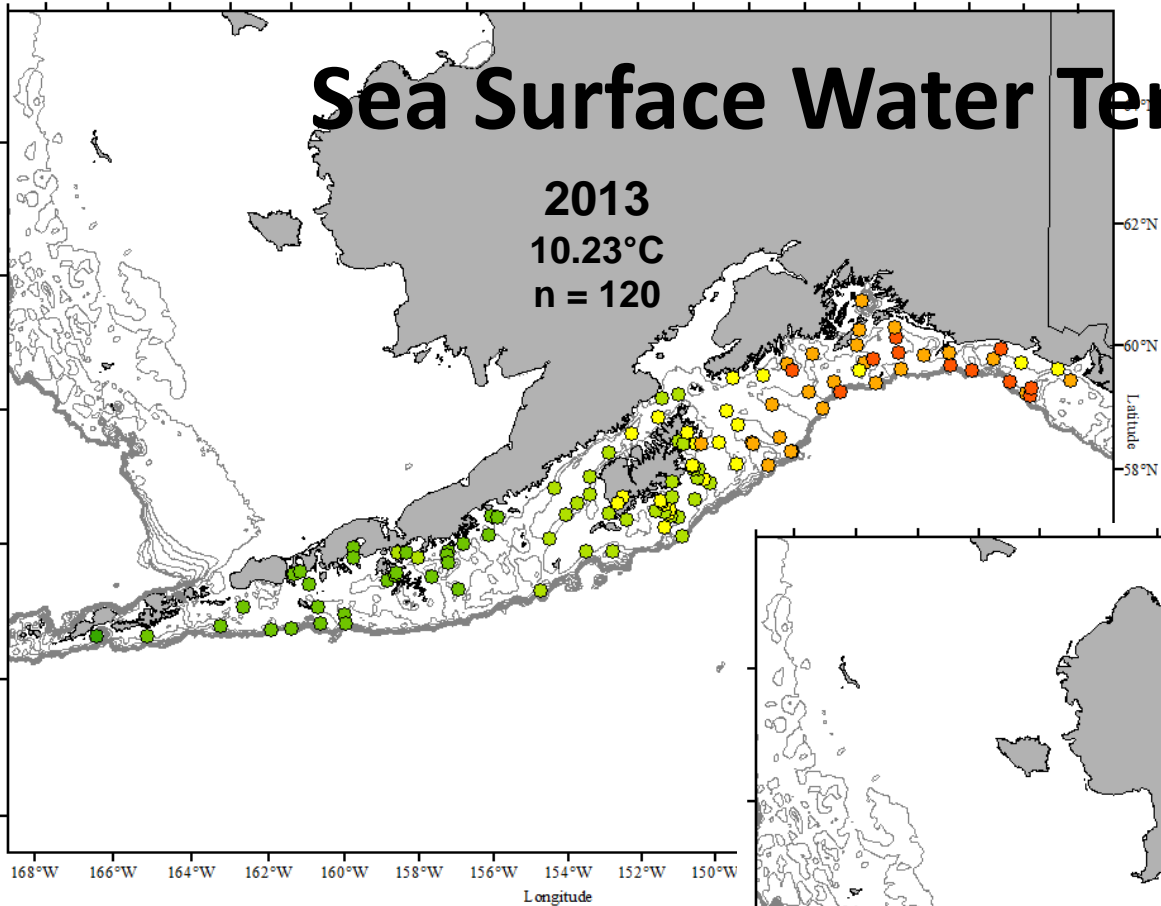


# Water Temperature at 50m depth



2015 averaged 1.57°C warmer than 2013 at 50m depth

# Sea Surface Water Temperatures



Surface waters in 2015  
averaged 2.58°C  
warmer than in 2013

# Sea Surface Water Temperatures

