

# River Herring Network

Fifth Annual Meeting – Hosted by the Pembroke Herring Fisheries Commission

Thursday October 15, 2015

Pembroke Public Library

&

Field Trip to Pembroke Herring Run Park



Morning Field Trip to  
Points Along Pembroke's  
Herring Run





Morning Field Trip to  
Points Along Pembroke's  
Herring Run



Morning Field Trip to  
Points Along Pembroke's  
Herring Run

ON  
NORTH RIVER

BETWEEN 1678 & 1871

MORE THAN 1000 VESSELS OF FROM 30 TO 470 TONS WERE BUILT  
OF THESE IN 1772 ICHABOD THOMAS CONSTRUCTED THE SHIP BEDFORD  
AND THE BRIG BEAVER. THE FORMER WAS THE FIRST VESSEL  
TO DISPLAY THE UNITED STATES FLAG IN EUROPEAN WATERS  
OFF TRINITY ENGLAND FEB. 6 1783. THE LATTER WAS ONE OF THE  
FAMOUS TEA SHIPS OF BOSTON HARBOR

THE SHIP COLUMBIA 212 TONS  
MOUNTING 10 GUNS BUILT BY JAMES BRIGGS IN 1773 WAS THE  
FIRST U. S. VESSEL TO CIRCUMNAVIGATE THE GLOBE  
IN 1792 HER CAPTAIN ROBERT GRAY DISCOVERED  
THE COLUMBIA RIVER AND IT WAS  
FROM THIS VESSEL THAT THE RIVER  
RECEIVED ITS NAME

Morning Field Trip to  
Points Along Pembroke's  
Herring Run



## Morning Field Trip to Points Along Pembroke's Herring Run



Pembroke Herring Fisheries  
Commission Trailer



# Brad Chase, MA DMF – Update on River Herring & American Eel Management Issues



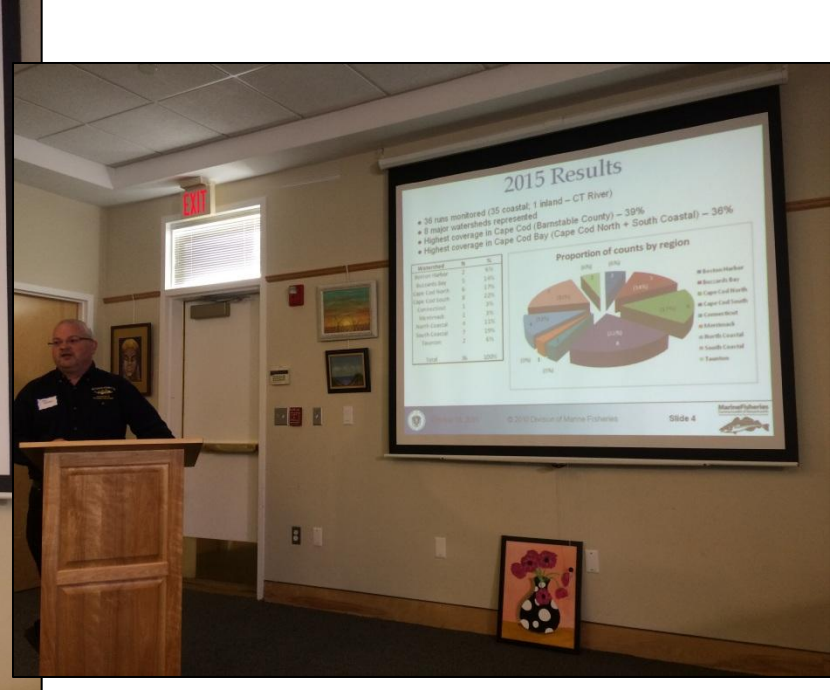




EXIT

WINDY WARRIOR

One  
Minute  
1





Dr. Jo Ann Muramoto, Association to Preserve Cape Cod & Mass Bays Program –  
Update on Cape Cod Herring Counts





# Juvenile River Herring Research Team

## UMass Amherst:

Faculty:  
Adrian Jordaan  
Allison Roy (USGS, MA Coop Unit)  
Andrew Whiteley

Graduate Students:  
Julianne Rosset, Meghna Marjadi,  
Steven Mattocks, Matt Devine

Research Associates:  
Mailli Page, Stephen Jane

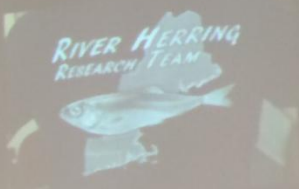
Field Assistants:  
Vasili Luzanau, Steven Bittner, Drew Fournier  
& many, many volunteers!

Lab Assistants:  
Ariana Andreves, Jair Cruikshank, Tooba Gilani,  
Ashley Hoffman, Emily Jacoboski, Nicole Leaper,  
Lauren Malson, Campbell Morgan

## MA Division of Marine Fisheries:

Leads:  
Michael Armstrong  
Ben Gahagan

Collaborators:  
Brad Chase  
John Sheppard



## Funding Sources:



Dr. Allison Roy, US Geological Survey, Massachusetts Cooperative Fish and Wildlife Research Unit -

What's Happening in the Lakes? River herring spawn timing and juvenile density, growth, and mortality across 20 MA lakes

Question & Answer Session  
with  
Sergeant Matt Bass (MA Environmental  
Law Enforcement Officer)  
and  
Dr. Mike Armstrong (MA Division of  
Marine Fisheries,  
Manager of Fisheries Biology Section)





Willard Boulter, Pembroke Board of Selectmen and Herring Fisheries Commission –  
An Introduction to Pembroke's Herring Run

# Afternoon Field trip to Historic Herring Run Park, Route 14, Pembroke



# Afternoon Field trip to Historic Herring Run Park, Route 14, Pembroke





Abigail Archer (River Herring Network Coordinator) &  
Willard Boulter (Pembroke Board of Selectmen and Herring Fisheries Commission)

