

Island Ad-Vantages

THE VIEW FROM ATLANTIC AVENUE

August 29, 2019 – Readers might recall the excitement of watching the returning Alewives to our shores back in May as they clambered up the rivers and streams to their destinations in ponds and lakes. These are anadromous fish, which means their frenzied rush into these freshwater systems is all about reproduction. The adults leave their fertilized eggs and head back to sea. Over late summer and fall, the babies begin to make their way back to the ocean. How healthy are these juveniles? How much time do they spend in the ponds and the estuaries before venturing out to the Atlantic Ocean? How many are there? MCCF is helping the towns in the Bagaduce River watershed to evaluate the alewife populations, both adult and juvenile. The towns need to know how many adults return each year in order for them to get permission from regulators to harvest. Working with community members, state biologists and other partners, we are putting science to work and making a case that these towns, if they have the right information, can help to manage their local alewife fishery.

FISHERIES LOG

Lobsters: \$5.25/lb.

Clams: \$3.00/lb.

Bait (herring): \$82/bu.

Fuel (diesel): \$2.70/gal.

Oceanographic Buoy I-01*

44°6'10"N 68°6'44"W - Frenchboro

Sea surface temperature: 54°F

SST - Long term average: 55°F

Bottom temperature: 51°F

BT - Long term average: 50° F