



DMR Ventless Lobster Trap Study

Collaborative Fisheries Research

Study Goal

The Ventless Lobster Trap Study, conducted by the Maine Department of Marine Resources (DMR) every year from June to August since 2006, is a collaborative research effort between industry and scientists in which juvenile lobster data are collected to be used in the stock assessment.

Project Objectives

- 1) Characterize juvenile lobster relative abundance & size-distribution,
- 2) Determine which environmental factors may influence lobster distribution,
- 3) Promote collaboration between fishermen and DMR scientists,
- 4) Encourage industry participation in the lobster stock assessment process.

Study Design

The Gulf of Maine is divided into three federal statistical areas. Sites are randomly selected in each area and 3 ventless traps will be deployed at each of the 276 total sites. Survey gear is tended by contracted lobstermen who are selected by competitive bid. All survey gear will have bright orange poly buoys marked with DMR contact information. This is a fishery independent study and DMR staff will be onboard each trip to measure lobsters. All lobsters will be discarded. For more info: <https://www.maine.gov/dmr/about-us/rfps>

Questions? Contact:

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Contracted Boats



Canadian Border – Addison
Capt Jordan Drouin
F/V Devocean



Addison – MDI
Capt Joe Locurto
F/V Jasmine Marie



MDI – Isle au Haut
Capt Nate Snow
F/V More Miss Chif



N. Penobscot Bay
Capt Travis Otis
F/V First Team

OPEN FOR BID

S. Penobscot Bay

OPEN FOR BID

Metinic – Muscongus Bay

OPEN FOR BID

Pemaquid– Harpswell



Casco Bay
Capt Justin Papkee
F/V Pull N Pray

OPEN FOR BID

Cape Elizabeth – NH Border

