

Northeast Fisheries Observer Program
Industry Funded Scallop Observer Program Equipment List

A. For each observer attending training. Please have the following items available for inspection by NMFS on or before the first day of training and available for use during the training:

Personal Locator Beacon

Immersion suit, USCG approved

PFD, USCG approved with CO2 and manual inflation

Strobe light, USGC approved (ACR C-light CE)

Signal mirror

Whistle

Guides:

Peterson's Guide to Atlantic Coast Fishes

Peterson's Guide to the Atlantic Seashore

Beached Birds, A COASST Field Guide to the North Atlantic

12 lbs handheld spring scale

100 lbs handheld spring scale

10 ft measuring tape, fiberglass

50 ft measuring tape, fiberglass

18" caliper, stainless steel (these calipers just need to be >12")

Fish measuring board – must accommodate measuring strips

Scallop measuring board – must accommodate measuring strips

Water thermometer, protected in a stainless steel or plastic housing

Pit tag scanner

4 cup/liter graduated plastic container

Solar powered calculator

1-cubic foot Styrofoam cooler

2 Orange Bushel Baskets

Foul weather gear – jacket, pants and boots (provided by the observer or provider)

Rubber gloves – 2 pair

Marine Mammal Kit:

10ft measuring tape with centimeter markings

2 Fine point sharpie permanent markers

1 Pencil

2 large heavy duty black bags

1 Disposable Waterproof Camera

5 Pairs latex gloves

20 12 inch zip ties

Plastic Sample Bags (all clear):

10 – 12 x 12 (large)

5 – 8 x 8 (medium)

25 – 4 x 4 (small)

B. The following items are **required** for each observer on **every trip** but do not need to be brought in for inspection by NMFS:

- Fishes of the Gulf of Maine – Bigelow (recommended, but not required at sea)
- Cotton glove liners – 2 pair
- Clip board, fold over cover aluminum
- Binoculars – 7 x 50, rubber armored
- Knives
- Sharpening stone
- Stainless steel forceps - 2
- Pencils
- 5-gallon plastic pail - 1
- Cooler ice packs – 6

C. The following items will be provided by NMFS before, on, and/or during training:

- HP iPAQ Classic 110 (this item is now discontinued for purchase; FSB will be providing for upcoming training class)
- Otter Box Waterproof housing for iPAQ
- Write-in-rain notebook
- Age envelopes (non-lined)
- Age envelope liners (cut up paper)
- Diaries
- Fish board measuring strips
- Scallop board measuring strips
- Measuring stick (probe for determining depth of fish pile for volume estimates)
- Tyvek tags, pre-printed for samples
- Tyvek tags, blank
- Marine mammal yellow tags
- Sea turtle tags
- Sea turtle pliers
- Observer Program Manual
- Observer Biological Sampling Manual
- Observer cheat sheets
- Observer Training Manual
- Regulatory compliance folder
- Marine mammals and turtles field guides
- Requiem shark field guide
- Copies of blank logs
- Marine mammal digital temperature probe, 1FTaylor model #9842
- Marine mammal work slate
- Marine mammal sampling bag
- Digital Camera, Olympus Stylus-U850SW