

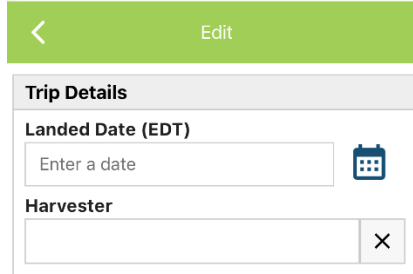
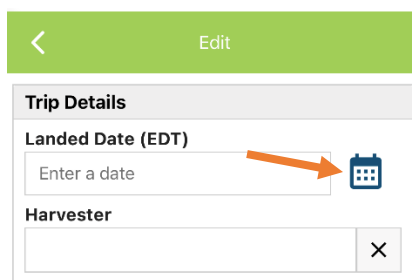
CREATING A POSITIVE REPORT USING THE VESL HARVESTER APPLICATION

The ME DMR VESL Harvester Application uses a dynamic form, which means the fields you are required to fill out are dependent on the gear you select. Only the fields you are required to report will be displayed.

1. After you have logged into (or opened) the application you are presented with three options:
 - a. "FIND REPORT" allows you to search on previously created reports.
 - b. "CREATE REPORT" opens the applications reporting screen.
 - c. "CREATE DID NOT FISH" will bring you to the VESL website (requires active internet connection) to create and submit your "did not fish" reports.



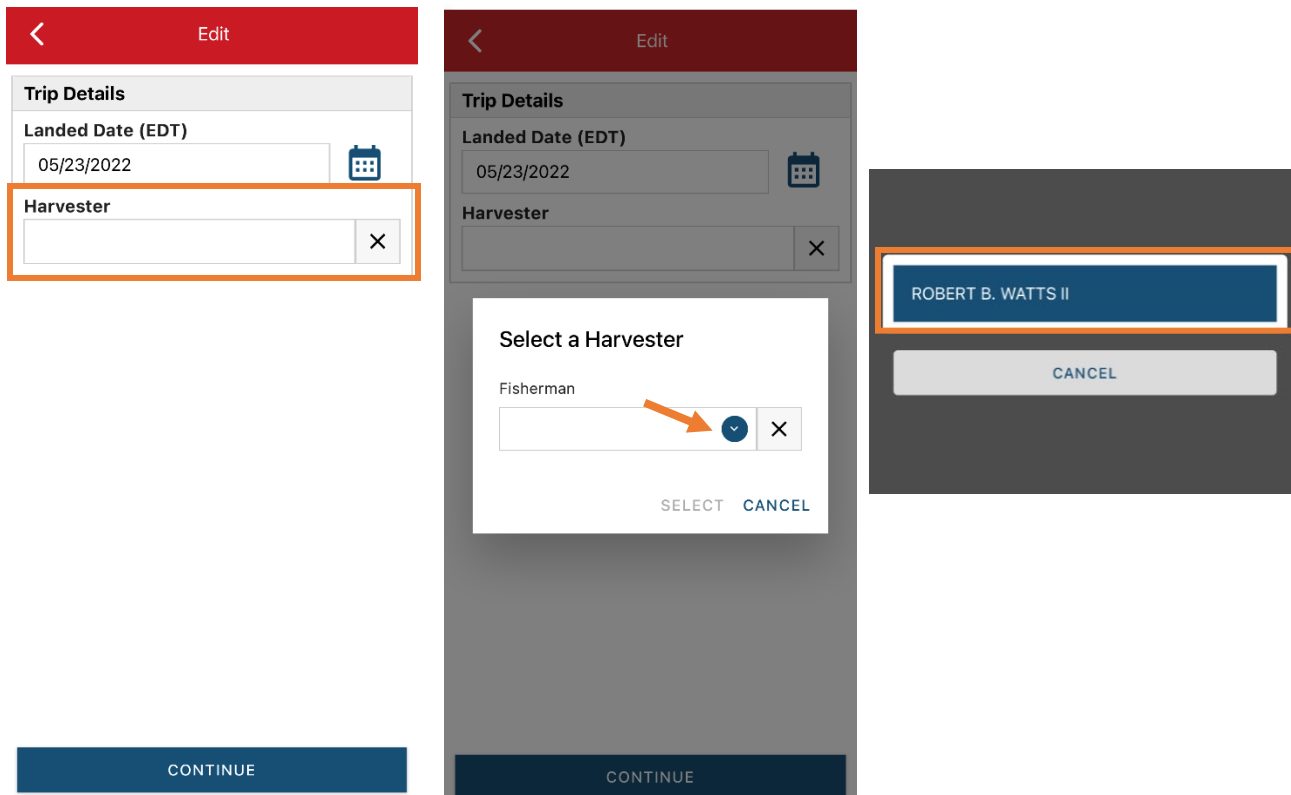
2. Creating a Report
 - a. After you click on "CREATE REPORT" (in Step 1b above) you will arrive at this screen. Click on the calendar icon to select your "Landed Date". A box will pop up showing the month, day and year, and you can choose your date. Click "SELECT" once you've chosen the date.



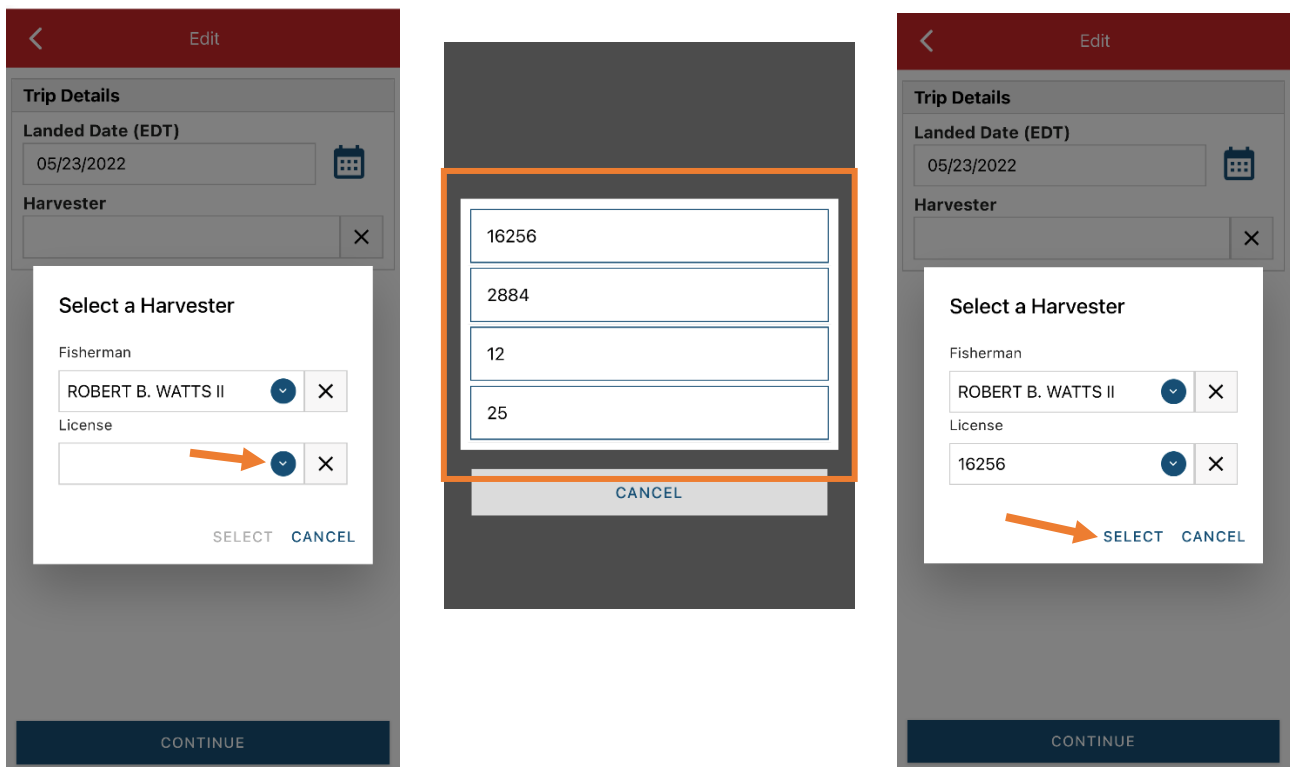
CONTINUE



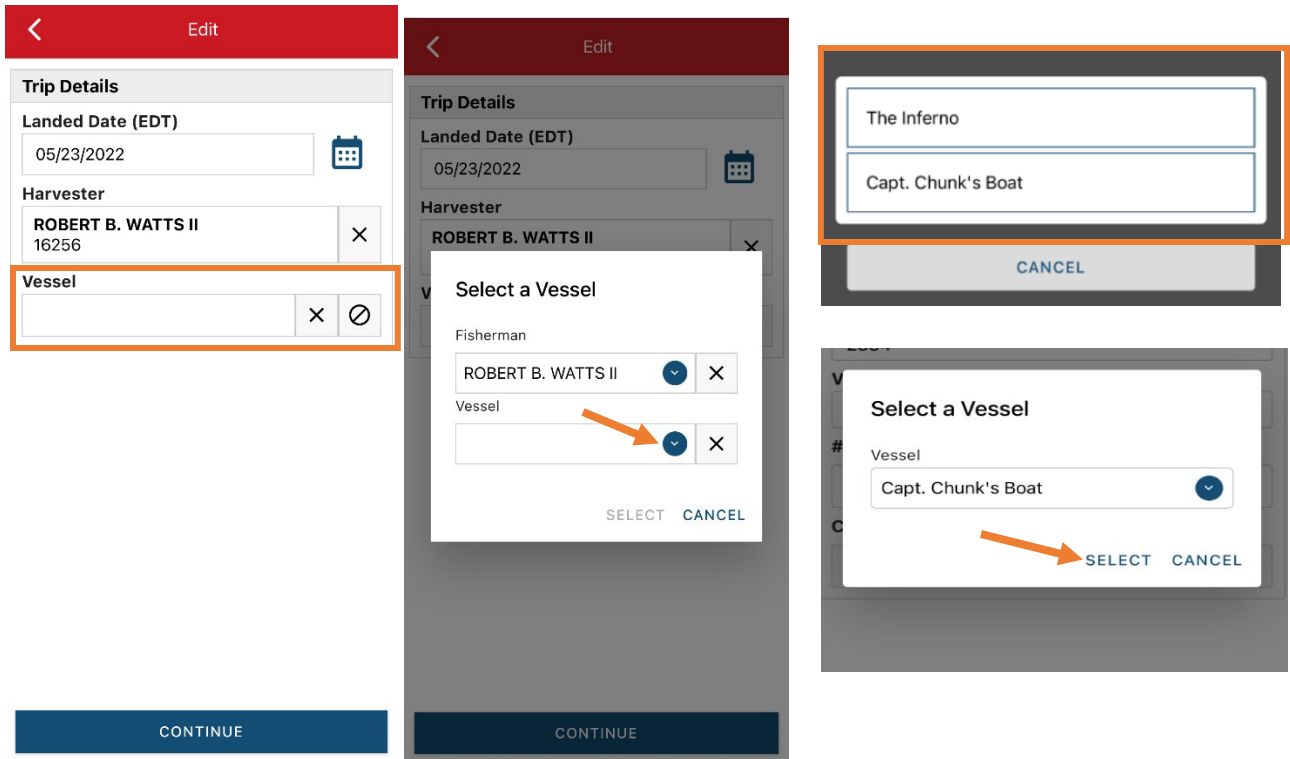
b. Click in the “Harvester” box. Click the drop-down arrow, then click on your name when it pops up.



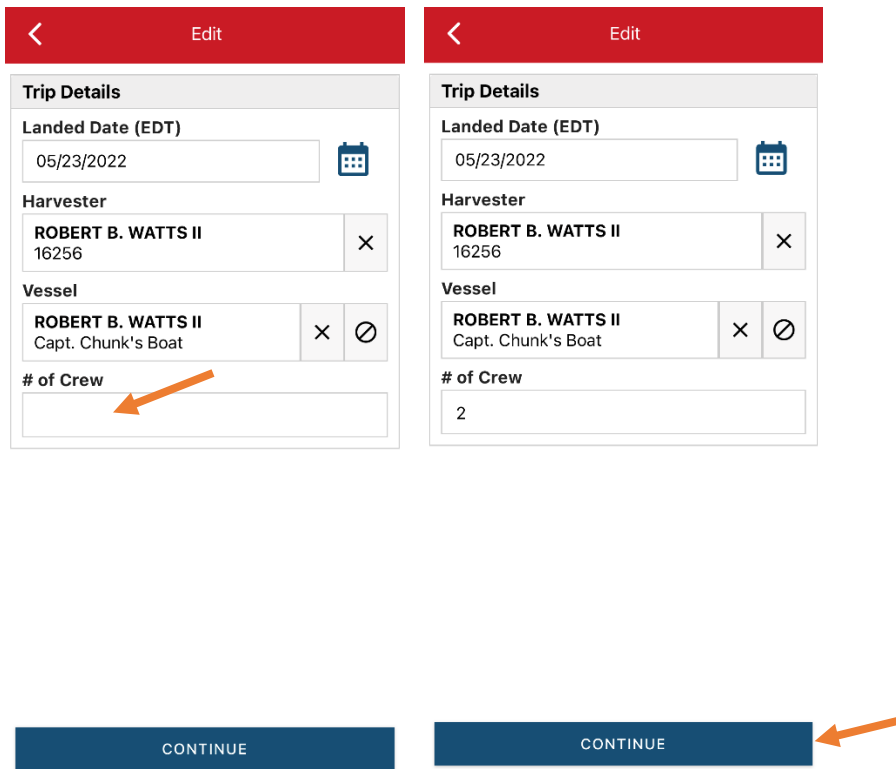
c. Then click on the drop-down arrow for “License” and select the license you want to report for by clicking on the license number in the list that pops up. Click “SELECT” once you are done selecting the license.



- d. Then click in the “Vessel” box to choose your vessel. Click the drop-down arrow to see the list of vessels available. Click the vessel from the list and then click “SELECT” once you choose the vessel.



- e. Enter the number of crew (including the captain in the count). Then click “CONTINUE”.



- f. After clicking “CONTINUE,” you will be able to add your effort information by clicking on the “+ ADD” button.




Trip Details

Landed Date (EDT)
05/23/2022

Harvester
ROBERT B. WATTS II
16256

Vessel
ROBERT B. WATTS II
Capt. Chunk's Boat

of Crew
2

Fishing Effort  **+ ADD**



- g. First, pick your gear by clicking on the drop-down arrow. You can start typing the gear name into the search field. Click on the applicable gear type from the list. Once you do this, more effort fields will appear.

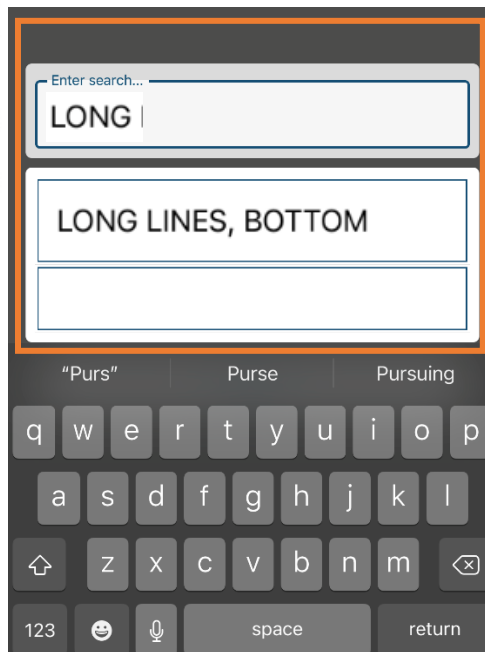
Edit Fishing Effort

Effort

Gear Type

Species **+ ADD**

CONTINUE



Edit Fishing Effort

Effort

Gear Type
LONG LINES, BOTTOM

Gear Qty

Gear Sets

Set Time

Gear in Water

Depth
 FATHOMS

Sea Time
 HOURS

Location

CONTINUE

- h. For the “Gear Qty”, enter the *total number of hooks* that you fished on the Landed Date you are reporting on, and enter the number of times each longline/tub trawl was set under “Gear Sets”. EXAMPLE: If you have five 50-hook trawls that you set one time all at once, your “Gear qty” is 250 (50 x 5) and “Gear Sets” is 5 (1 for each line). If you were to set each of your five lines twice, your “Gear qty” would be 500 and the “Gear Sets” would be 10.

The screenshot shows the 'Edit Fishing Effort' form. The 'Effort' section includes: 'Gear Type' (LONG LINES, BOTTOM), 'Gear Qty' (250), and 'Gear Sets' (5). These two fields are highlighted with an orange border. Below them are 'Set Time' (dropdown), 'Gear in Water', 'Depth' (FATHOMS), and 'Sea Time' (HOURS). The 'Location' section is at the bottom with a 'CONTINUE' button.

- i. Next, click on the drop-down arrow for “Set Time” to enter how long the lines/trawls soaked during each set. You will need to select your “Set Time Units” (hrs, mins, days) first, then you can enter the corresponding time.

This screenshot shows the 'Edit Fishing Effort' form with the 'Set Time' dropdown arrow highlighted by an orange arrow. The form fields are: 'Gear Type' (LONG LINES, BOTTOM), 'Gear Qty' (250), 'Gear Sets' (5), 'Set Time' (dropdown), 'Gear in Water', 'Depth' (FATHOMS), 'Sea Time' (HOURS), and 'Fishing Location'. A 'CONTINUE' button is at the bottom.

The screenshot shows the 'Set Time' dropdown menu with three options: 'DAYS', 'HOURS', and 'MINUTES'. The menu is highlighted with an orange border. A 'CANCEL' button is visible at the bottom.

This screenshot shows the 'Edit Fishing Effort' form after selecting 'HOURS' for 'Set Time'. The 'Set Time' input field now contains the number '5' and is highlighted by an orange arrow. The form fields are: 'Gear Type' (LONG LINES, BOTTOM), 'Gear Qty' (250), 'Gear Sets' (5), 'Set Time' (5 HOURS), 'Gear in Water', 'Depth' (FATHOMS), 'Sea Time' (HOURS), and 'Location'. A 'CONTINUE' button is at the bottom.

- j. For “Gear in Water”, you will enter the *total number of hooks you had in the water at any given time* during the Landed Date you are reporting on. The maximum for this is usually 250 (legal limit), but it can be less depending on your longline/trawl configurations. Example: If you always have five 50-hook trawls set out at once, you will put 250 for “Gear in Water”.

The screenshot shows the 'Edit Fishing Effort' form. The 'Gear in Water' field is highlighted with an orange border and contains the value '250'. Other fields include 'Gear Type' (LONG LINES, BOTTOM), 'Gear Qty' (250), 'Gear Sets' (5), 'Set Time' (5 HOURS), 'Depth' (empty), and 'Sea Time' (empty). A 'CONTINUE' button is at the bottom.

- k. Next, enter “Depth” by clicking the drop-down arrow for units. You need to pick the “Depth Unit” (ft or fa) before you can enter the depth. Depth unit is defaulted to fathoms - if you are using fathom, just type in the depth.

The screenshot shows the 'Edit Fishing Effort' form. The 'Depth' field has a dropdown arrow highlighted with an orange arrow. The 'Gear in Water' field contains '250'. Other fields are the same as in the previous screenshot.

The screenshot shows the 'Depth' unit dropdown menu. The options are 'FATHOMS' and 'FEET'. The 'FATHOMS' option is highlighted with an orange border. A 'CANCEL' button is at the bottom.

The screenshot shows the 'Edit Fishing Effort' form. The 'Depth' field now contains '20' and the unit is 'FATHOMS'. An orange arrow points to the '20' in the 'Depth' field. Other fields are the same as in the previous screenshots.

I. Next, enter the “Sea Time”. The “Sea Time” units are defaulted to hours.

The screenshot shows the 'Edit Fishing Effort' form with the following fields and values:

- Effort: 250
- Gear Sets: 5
- Set Time: 5 HOURS
- Gear in Water: 250
- Depth: 20 FATHOMS
- Sea Time: 10 HOURS (indicated by an orange arrow)
- Location: Fishing Location (Latitude and Longitude fields are empty)
- Species: + ADD
- CONTINUE button

m. Next is your “Fishing Location”. You can either use the map function or manually enter the latitude/longitude into the two boxes under “Fishing Location”.

The image shows three screenshots of the 'Edit Fishing Effort' form illustrating the 'Fishing Location' options:

- Left Screenshot:** Shows the 'Fishing Location' section with empty 'Latitude' and 'Longitude' fields. An orange box highlights the location pin icon with the text: "Click here to use the 'chart' feature".
- Middle Screenshot:** Shows a map of the Gulf of Maine region. An orange box highlights the location pin icon with the text: "Click here to use the 'auto location' feature". A red pin is placed on the map, and the coordinates "Latitude: 43.801424" and "Longitude: -69.617803" are displayed at the bottom. A "SELECT" button is highlighted with an orange arrow.
- Right Screenshot:** Shows the 'Fishing Location' section with the coordinates "43.801424" and "-69.617803" entered into the 'Latitude' and 'Longitude' fields respectively.

If using the “auto location” feature, a pin will appear based on your device’s location. You can also click anywhere on the map and a “pin” will appear, and the lat/long will fill in at the bottom of the screen. Click “SELECT” to confirm your coordinates. They will automatically populate into your “Fishing Location”.

- n. Next, click the “+ ADD” button next to the “Species”. Click the drop-down arrow for “Species”, then in the search box start typing the species name. You can also scroll through the list. Once you find the species you want to report, click on the species name.

Edit Fishing Effort

250

Gear Sets

5

Set Time

5 HOURS

Gear in Water

250

Depth

20 FATHOMS

Sea Time

10 HOURS

Location

Fishing Location

43.801424 -69.617803

Species + ADD

CONTINUE

Edit Species

Species Details

Species

Quantity

Catch Source

STANDARD

Catch Disposition

CONTINUE

Enter search...

- CRAB, JONAH
- EEL, AMERICAN
- HALIBUT, ATLANTIC
- LOBSTER, AMERICAN

Edit Species

Species Details

Species

HALIBUT, ATLANTIC

Species Length

INCHES

Quantity

Catch Source

STANDARD

CONTINUE

- o. In “Species Length”, you will enter the length of the particular halibut you are reporting on. The length unit is defaulted to inches.

Edit Species

Species Details

Species

HALIBUT, ATLANTIC

Species Length

43 INCHES

Quantity

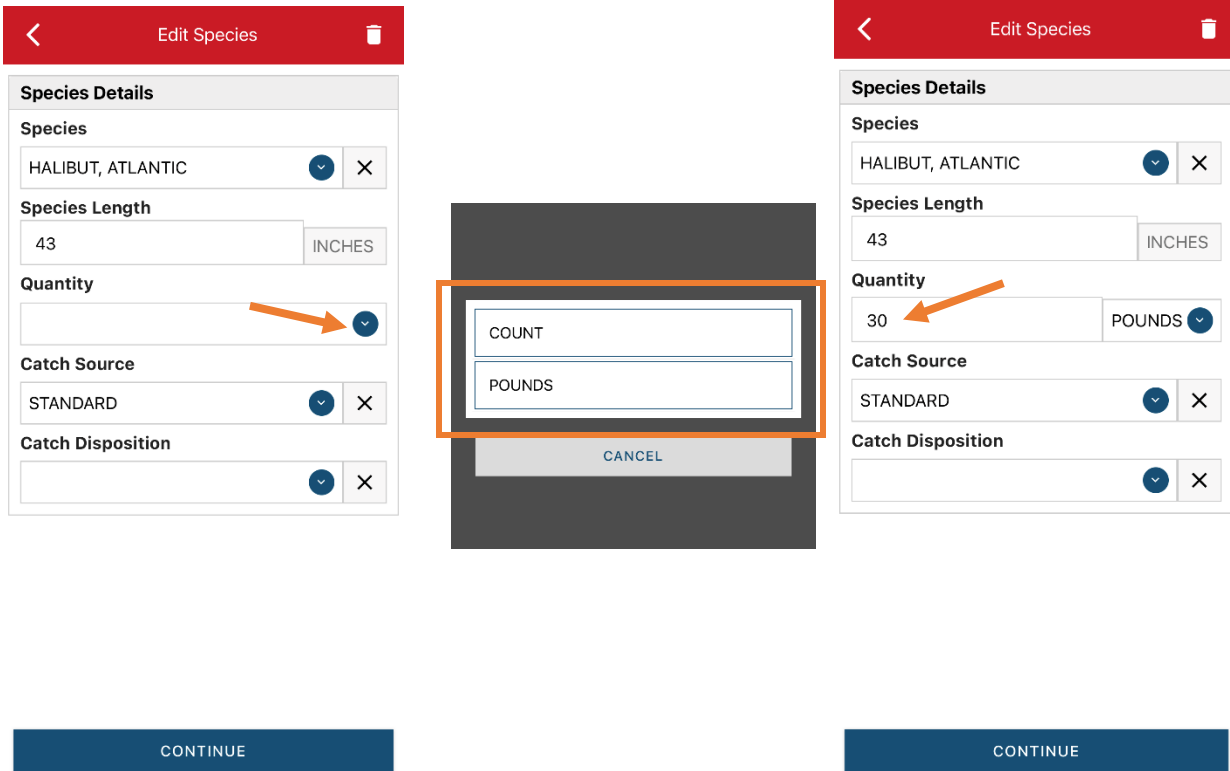
Catch Source

STANDARD

Catch Disposition

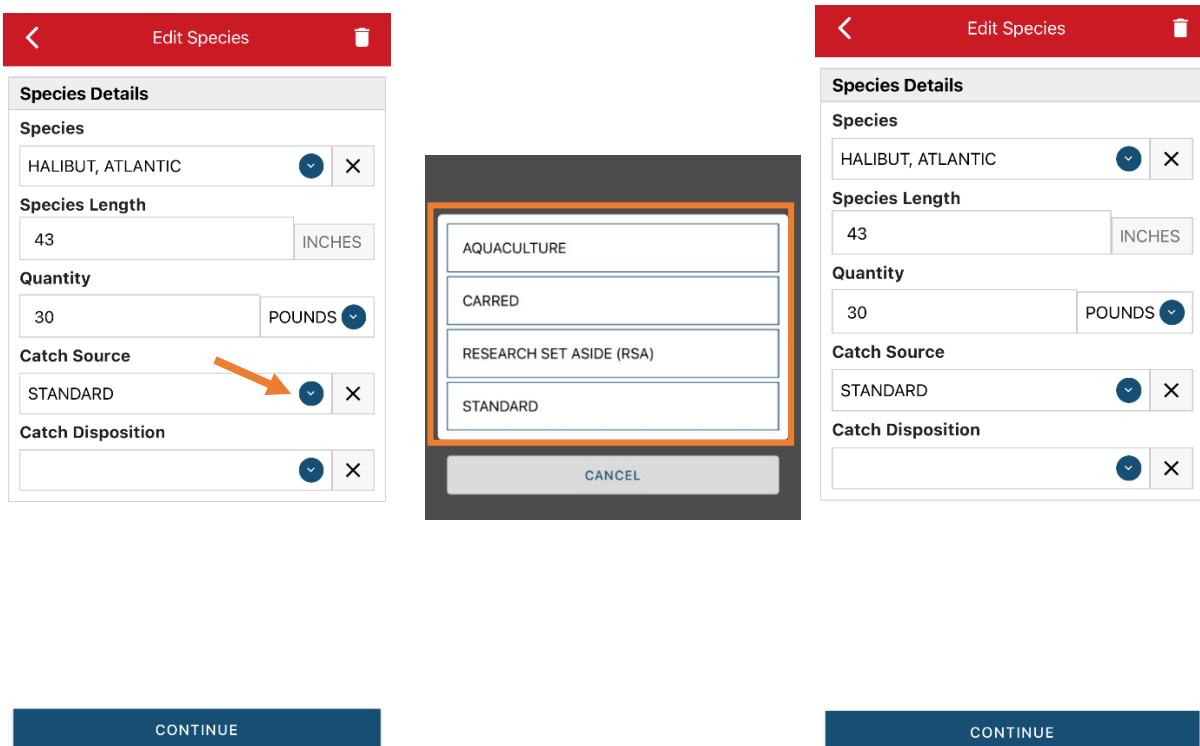
CONTINUE

- p. Next, click on the drop-down arrow for the “Quantity” field. You will be prompted to pick the “Quantity Units” before entering a value, so click on the applicable unit from the list and then type in the weight of the fish you landed.



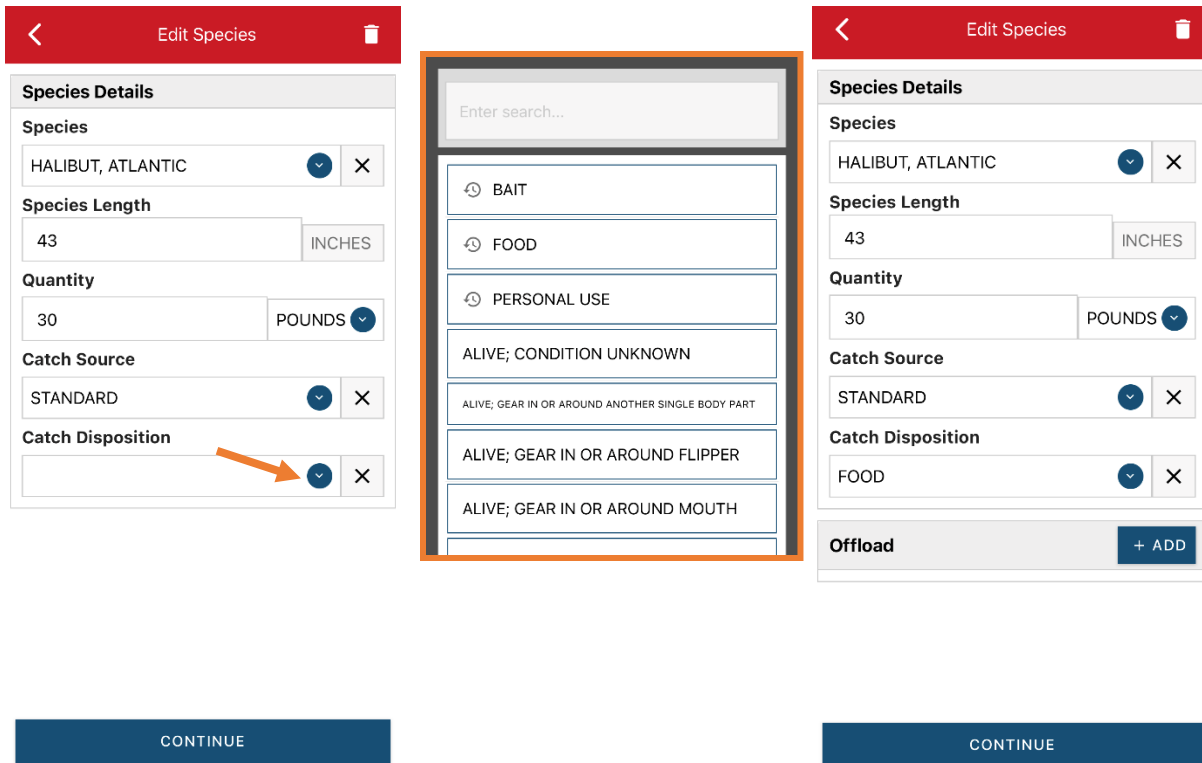
The screenshot shows the 'Edit Species' form with the following fields: Species (HALIBUT, ATLANTIC), Species Length (43 INCHES), Quantity (empty), Catch Source (STANDARD), and Catch Disposition (empty). An orange arrow points to the drop-down arrow in the Quantity field. A modal dialog is displayed in the center, showing a list of units: COUNT and POUNDS, with a CANCEL button at the bottom.

- q. Next, select the drop-down arrow for the “Catch Source”. It is defaulted to “STANDARD”, so you can skip this if that disposition is accurate for your catch. This is where you indicate if the catch were carried (held from multiple trips), from an aquaculture operation, for a research set aside (not common) or standard (caught from that day’s trip).

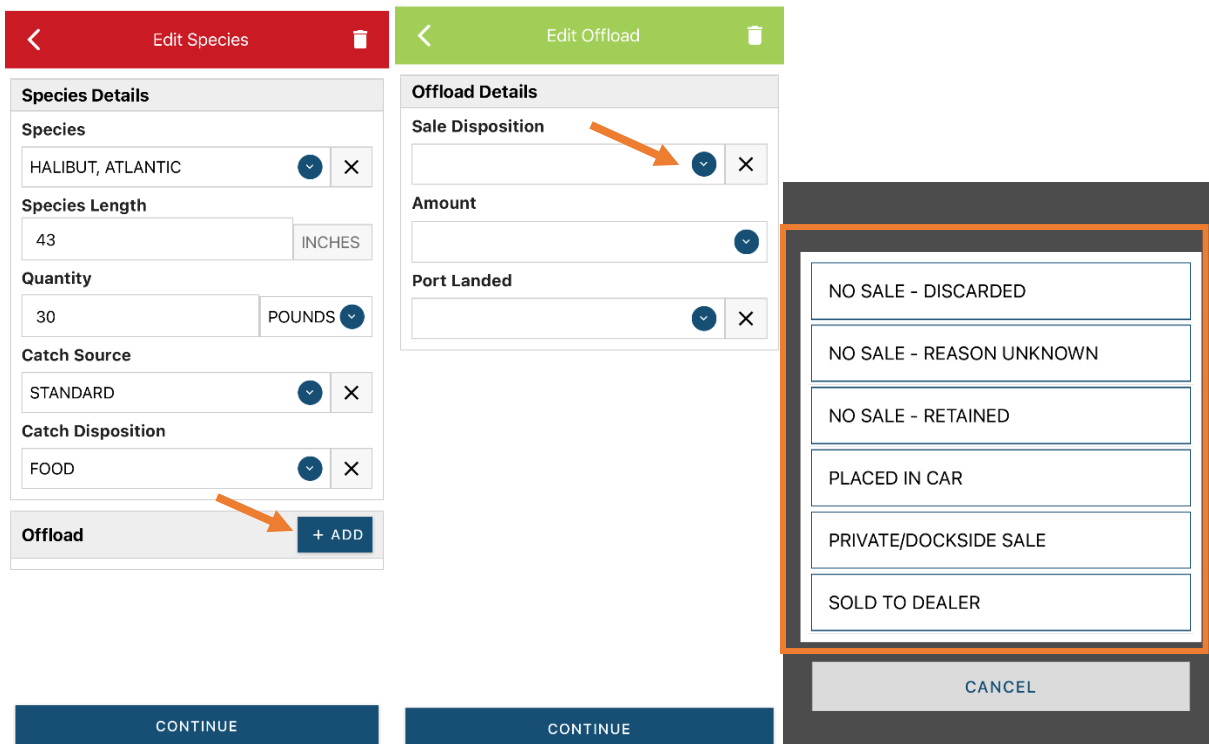


The screenshot shows the 'Edit Species' form with the following fields: Species (HALIBUT, ATLANTIC), Species Length (43 INCHES), Quantity (30 POUNDS), Catch Source (STANDARD), and Catch Disposition (empty). An orange arrow points to the drop-down arrow in the Catch Source field. A modal dialog is displayed in the center, showing a list of catch sources: AQUACULTURE, CARRED, RESEARCH SET ASIDE (RSA), and STANDARD, with a CANCEL button at the bottom.

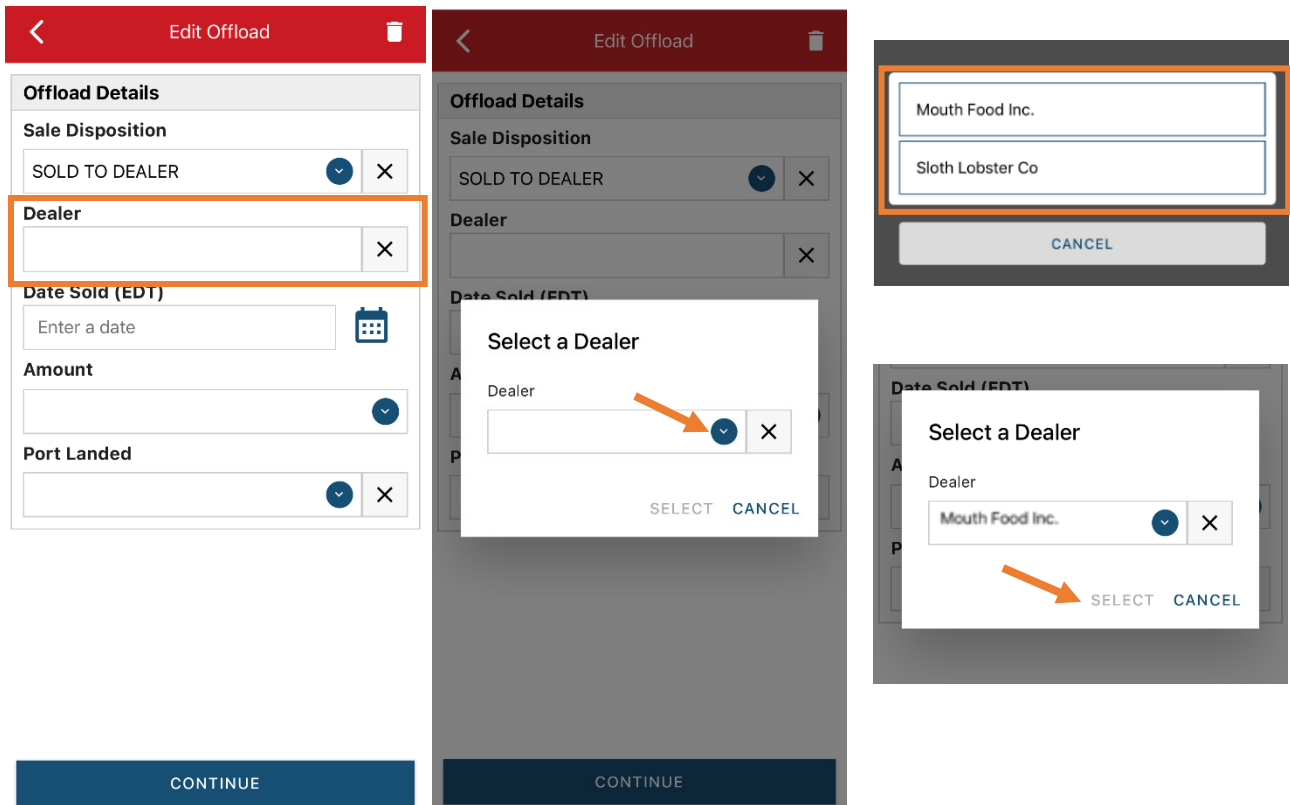
- r. Next, you will choose your “Catch Disposition”. This is where you declare what the product were used for (I.E. food, personal use, discard, etc.). Click the drop-down arrow to choose. You can begin typing the disposition into the search bar, or you can scroll through the list. Click on the applicable “Catch Disposition” from the list.



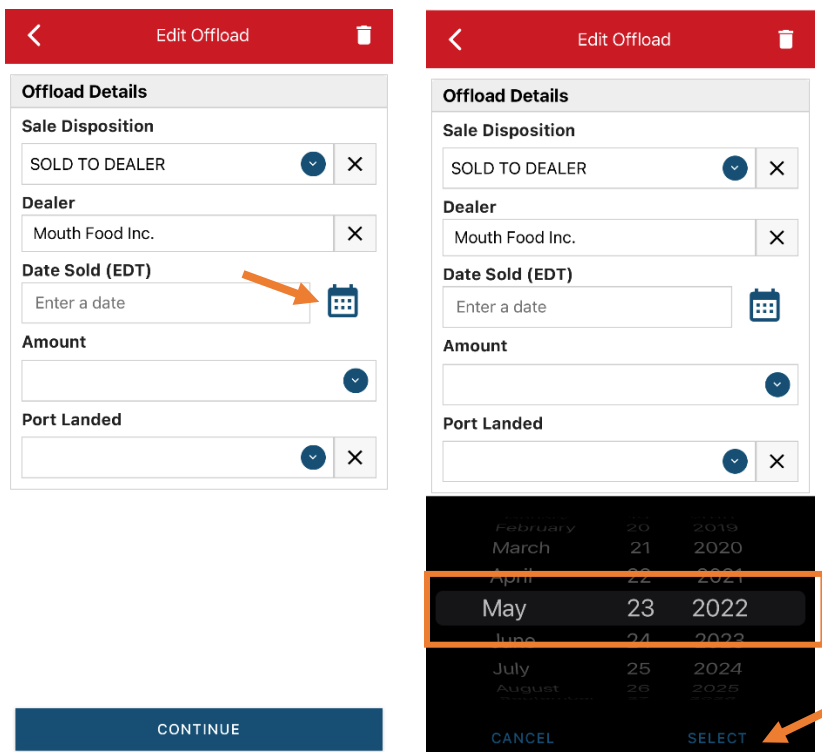
- s. If you selected food or any other “Catch Disposition” that could indicate a catch was sold, you’ll need to click “+ADD” next to “Offload”. Click on the drop-down arrow for “Sale Disposition” and choose from the list.



- t. If you selected “SOLD TO DEALER” from the list that popped up, you will need to fill out the “Dealer” field. Click in the “Dealer” box and another window will pop up. Click on the drop-down arrow and you can search or scroll through the list of dealers. Click on the dealer you sold to once you find them in the list, then click “SELECT”.



- u. Click on the calendar icon to select your “Date Sold”. A box will pop up showing the month, day and year, and you can choose your sale date. Click “SELECT” once you’ve chosen the date.



- v. Next, click on the drop-down arrow for the “Amount” to enter the amount/quantity you sold to the dealer. You will need to select the unit first. Once you have chosen the unit, enter the amount sold.

Edit Offload

Offload Details

Sale Disposition
SOLD TO DEALER

Dealer
Mouth Food Inc.

Date Sold (EDT)
05/23/2022

Amount
[Empty field] [Drop-down arrow]

Port Landed
[Empty field]

BUSHEL
COUNT
GALLON
POUNDS
SHELLS
CANCEL

Edit Offload

Offload Details

Sale Disposition
SOLD TO DEALER

Dealer
Mouth Food Inc.

Date Sold (EDT)
05/23/2022

Amount
30 POUNDS

Port Landed
[Empty field]

CONTINUE

CONTINUE

- w. Next, click on the drop-down arrow for the “Port Landed”. You can start typing your Port into the search bar. Once you see your Port, click on it. Then click “CONTINUE” when the “Port Landed” has been selected.

Edit Offload

Offload Details

Sale Disposition
SOLD TO DEALER

Dealer
Mouth Food Inc.

Date Sold (EDT)
05/23/2022

Amount
30 POUNDS

Port Landed
[Empty field]

Enter search...
Booth

BOOTHBAY
BOOTHBAY HARBOR
EAST BOOTHBAY
BATH
NORTHPORT
SOUTHPORT

“Booth” Booths

q w e r t y u i o p
a s d f g h j k l
z x c v b n m
123 space return

Edit Offload

Offload Details

Sale Disposition
SOLD TO DEALER

Dealer
Mouth Food Inc.

Date Sold (EDT)
05/23/2022

Amount
30 POUNDS

Port Landed
BOOTHBAY HARBOR

CONTINUE

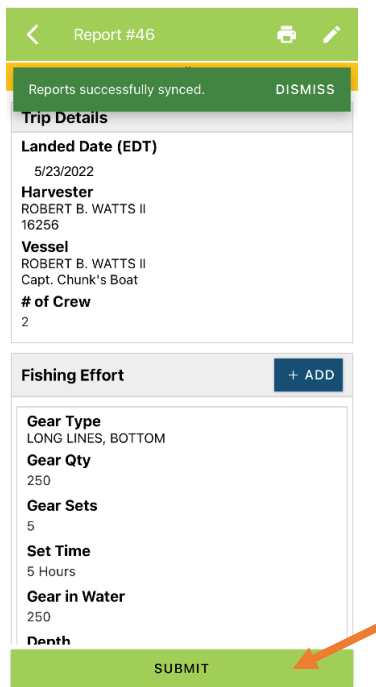
CONTINUE

- x. After the first catch has been added, you can add another catch from the same trip or start the report submission process by clicking on “CONTINUE”. If you landed more than one halibut or had discards, you need to click “CONTINUE” and continue reporting the rest of your fish. To report a discard, follow Steps N – R and choose “RELEASED ALIVE” for the “Catch Disposition”.

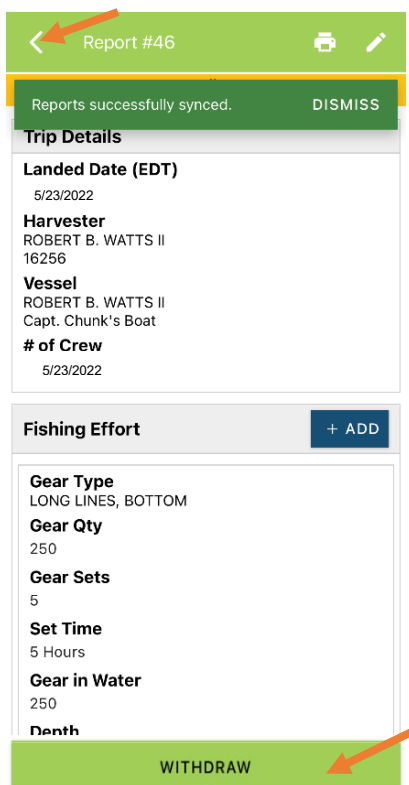
Click “CONTINUE” to submit and save your report OR to add additional information.

- y. Click “CONTINUE” again. Once you click “CONTINUE”, you will click on the “disk” icon in the upper right corner of your screen or “SAVE” at the bottom. You will see a spinning wheel.

- z. Click "SUBMIT" at the bottom of the screen. The report will upload immediately if you are connected to the internet/have cell service, or it will save to your phone until you are connected to the internet/regain cell service and go back into the application. If you are not connected to the internet when completing your report, you will need to open the program when reconnected to the internet/regain cell service to automatically submit any unsent reports.



- aa. Once the report is submitted, click on the back arrow in the upper left corner and you will return to the home screen. You will see "WITHDRAW" at the bottom of the screen. You should only click this if you realized you made a mistake on the report and need to make changes.



bb. After your first submission, the program remembers your frequently selected gear types, species, catch disposition and Port landed. These selections float to the top of the list to make it easier to report.

The image displays three screenshots of a mobile application interface, each showing a search results list. The top item in each list is highlighted with an orange border, indicating frequently selected items.

Screenshot 1 (Species): The search bar contains "Enter search...". The top result is "HALIBUT, ATLANTIC" with a refresh icon. Other results include ALEWIFE, BASS, BLACK SEA, BLUEFISH, BONITO, ATLANTIC, BUTTERFISH, CARP, COMMON, CATFISH, CHANNEL, and COD, ATLANTIC. A "CANCEL" button is at the bottom.

Screenshot 2 (Gear Types): The search bar contains "Enter search...". The top result is "LONG LINES, BOTTOM" with a refresh icon. Other results include AQUACULTURE, AUTO JIG, BAG NETS, BANK TRAP, CHANNEL POUND, BEAM TRAWLS, BEAM TRAWLS, FISH, BEAM TRAWLS, OTHER - SHRIMP, CHOPSTICKS, and BOUY GEAR. A "CANCEL" button is at the bottom.

Screenshot 3 (Catch Disposition): The search bar contains "Enter search...". The top result is "FOOD" with a refresh icon. Other results include ALIVE; CONDITION UNKNOWN, ALIVE; GEAR IN OR AROUND ANOTHER SINGLE BODY PART, ALIVE; GEAR IN OR AROUND FLIPPER, ALIVE; GEAR IN OR AROUND MOUTH, ALIVE; GEAR IN OR AROUND SEVERAL BODY PARTS, ALIVE; INJURED, ALIVE; NOT INJURED, and ALIVE; SEEN BY CAPTAIN OR CREW ONLY. A "CANCEL" button is at the bottom.

Screenshot 4 (Port Landed): The search bar contains "Enter search...". The top result is "BOOTHBAY HARBOR" with a refresh icon. Other results include ADDISON, ALNA, ARROWSIC, ARUNDEL, ASHDALE, AUGUSTA, BAILEY ISLAND, and BAILEYVILLE. A "CANCEL" button is at the bottom.