

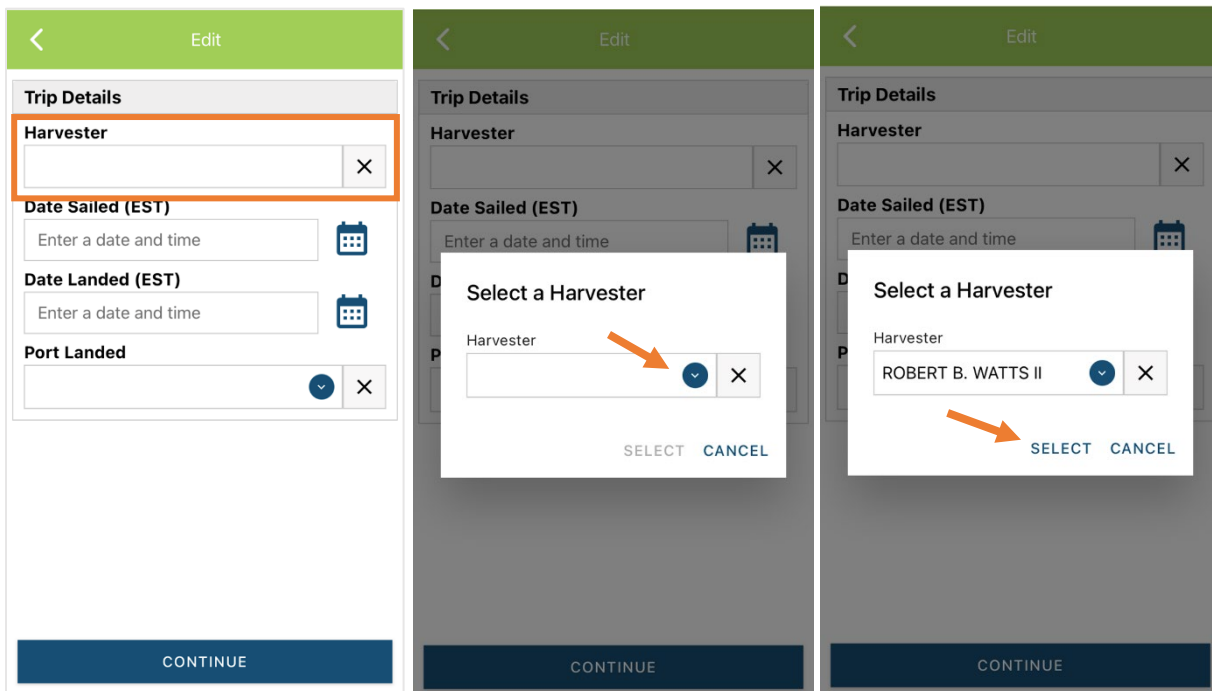
CREATING A POSITIVE REPORT USING THE VESL HARVESTER APPLICATION

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.

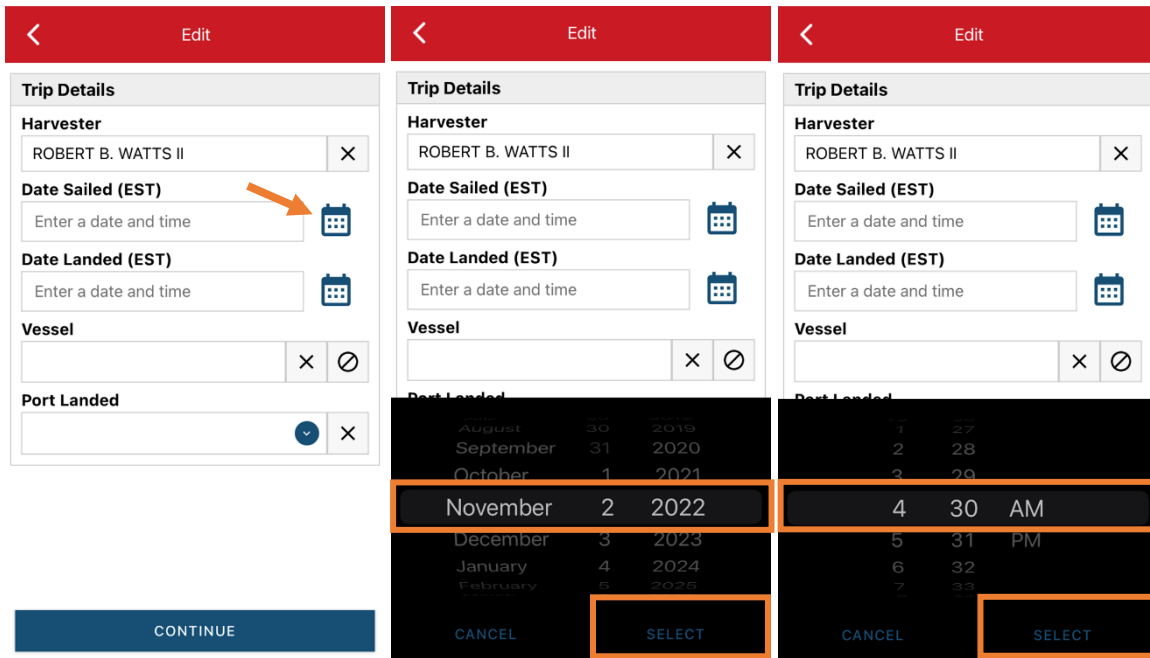
1. After you have logged into (or opened) the application you are presented with three options:
 - A. "FIND REPORT" allows you to search on previously created reports.
 - B. "CREATE REPORT" opens the applications reporting screen.
 - C. "CREATE DID NOT FISH" will bring you to the VESL website (requires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



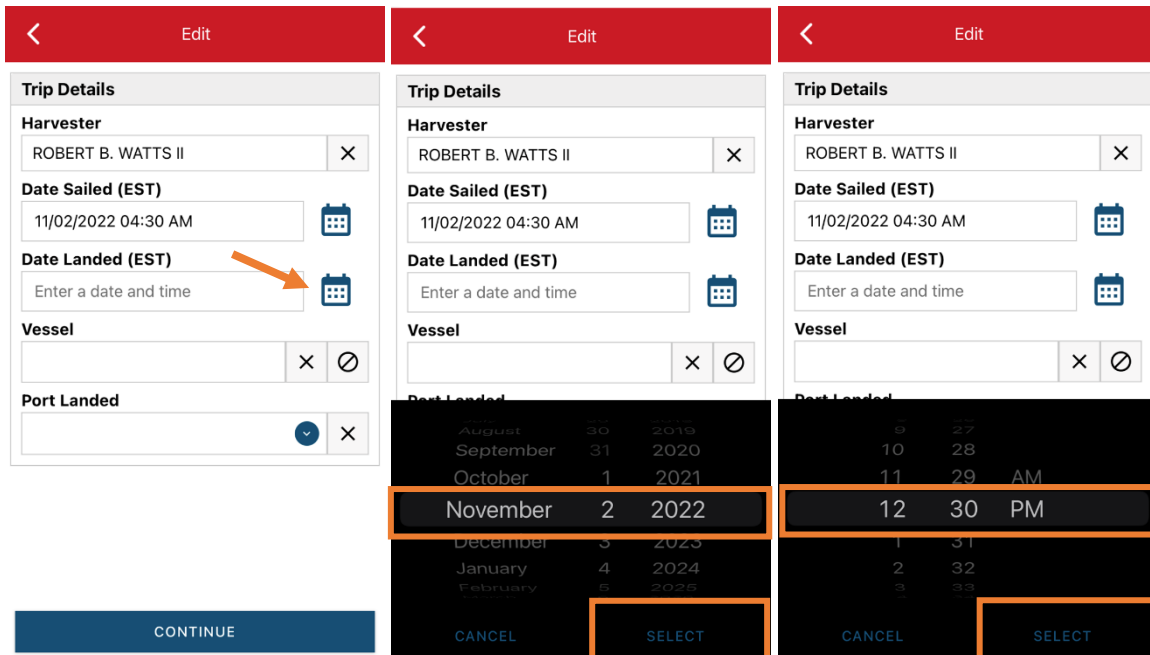
2. Creating a Report
 - A. After you click on "CREATE REPORT" (in Step 1b above) you will arrive at this screen. Click on "Harvester." Click the drop-down arrow, then click on your name when it pops up.



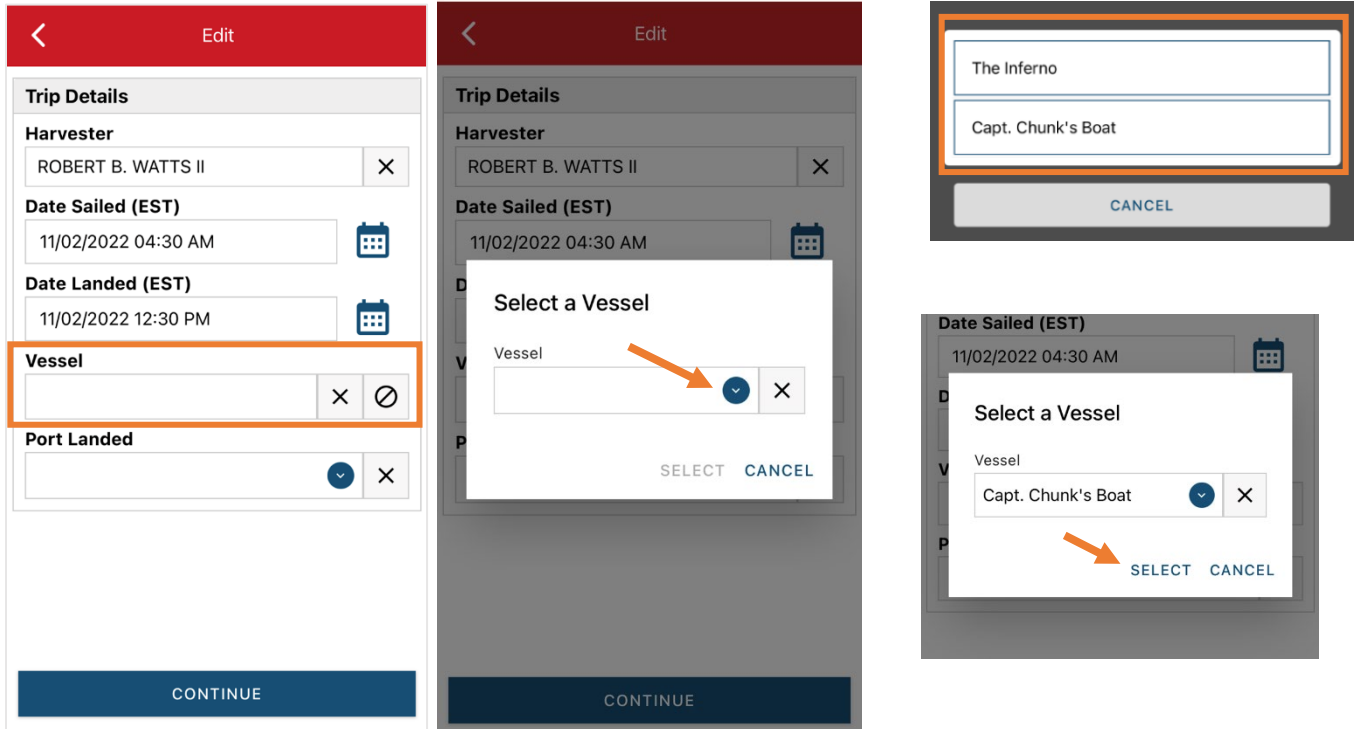
- B. Then click on the calendar icon next to “Date Sailed (EST)” to select the date and time you left the dock. A box will pop up showing the month, day, and year. Click “SELECT” once you’ve chosen the date (you may need to scroll through the available dates). Next you will select the time you left the dock and hit “SELECT” again.



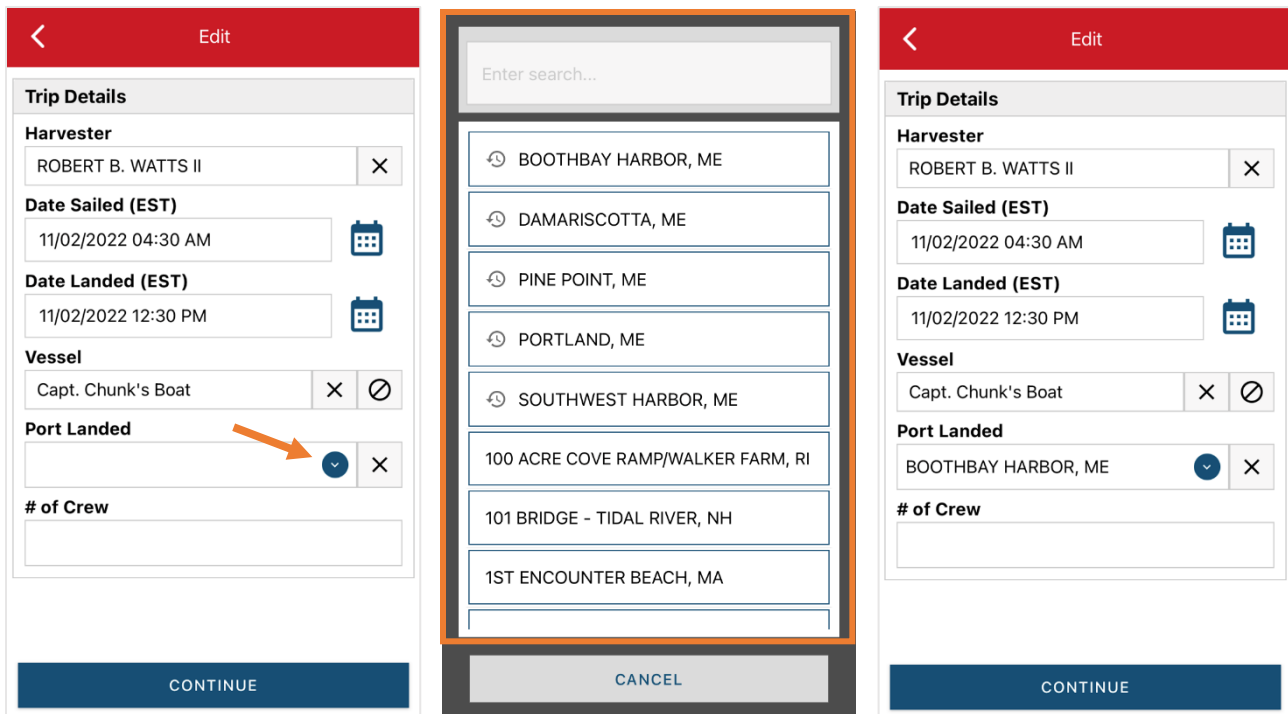
- C. Click on the calendar icon next to “Date Landed (EST)” to select the date and time you returned to the dock. Click “SELECT” once you’ve chosen the date. Next you will choose the time you returned to the dock and hit “SELECT” again.



- D. "Vessel" 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. Click the drop-down arrow to enter the "Port Landed." You can search for your port in the Search bar on the window that opens. When you see your Port in the list, click on it.



F. Enter the number of crew (including the captain in the count). Then click "CONTINUE."

The image shows two side-by-side screenshots of a mobile application's "Edit" screen for trip details. Both screens have a red header with a back arrow and the word "Edit".

Left Screenshot: The "Trip Details" section includes:

- Harvester:** ROBERT B. WATTS II (with a close button)
- Date Sailed (EST):** 11/02/2022 04:30 AM (with a calendar icon)
- Date Landed (EST):** 11/02/2022 12:30 PM (with a calendar icon)
- Vessel:** Capt. Chunk's Boat (with close and refresh buttons)
- Port Landed:** BOOTHBAY HARBOR, ME (with a dropdown arrow and close button)
- # of Crew:** An empty text input field is highlighted with an orange border.

A blue "CONTINUE" button is at the bottom.

Right Screenshot: The same "Trip Details" section is shown, but:

- The **# of Crew** field now contains the number "2".
- The blue "CONTINUE" button at the bottom is highlighted with an orange arrow.

G. After clicking "CONTINUE," you will be able to add your effort information by clicking on the "+ ADD" button.

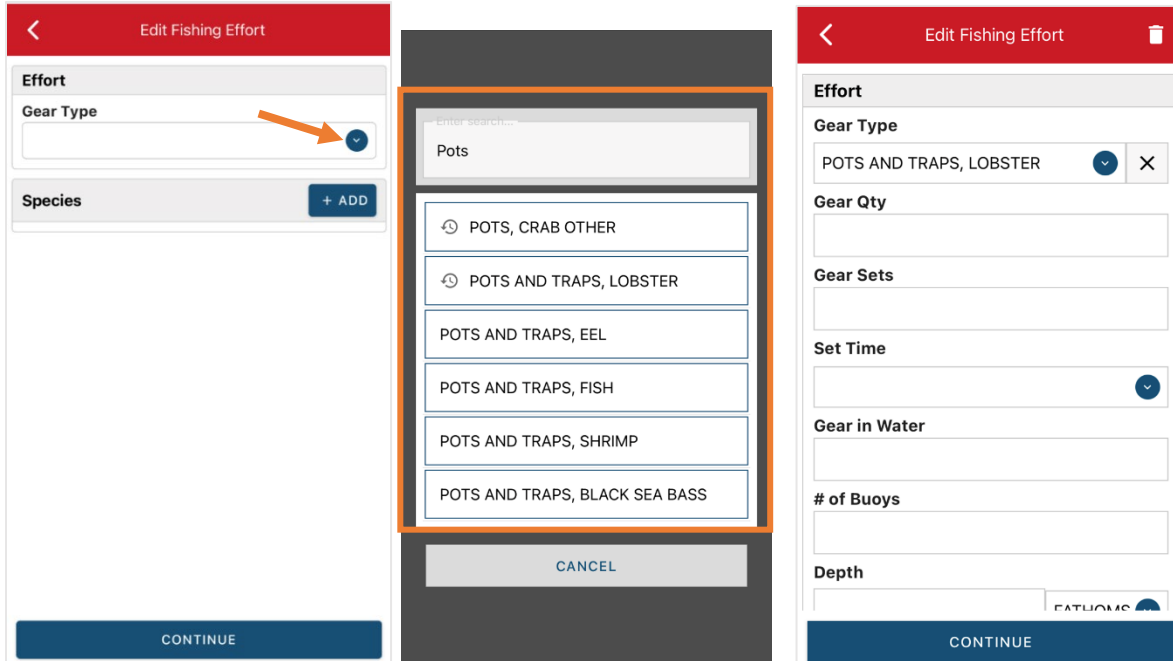
The image shows a screenshot of a mobile application's "Report" screen. The header is red with a back arrow, the word "Report", and icons for print, edit, and save. Below the header is a yellow bar with the word "Pending".

The "Trip Details" section includes:

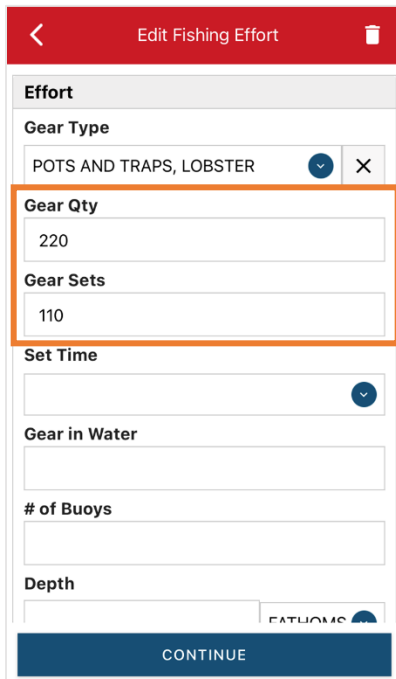
- Harvester:** ROBERT B. WATTS II
- Date Sailed (EDT):** 11/02/2022 04:30 AM
- Date Landed (EDT):** 11/02/2022 12:30 PM
- Vessel:** Capt. Chunk's Boat
- Port Landed:** BOOTHBAY HARBOR, ME
- # of Crew:** 2

Below the trip details is a "Fishing Effort" section with a blue "+ ADD" button highlighted by an orange arrow. At the bottom of the screen is a blue "SAVE" button.

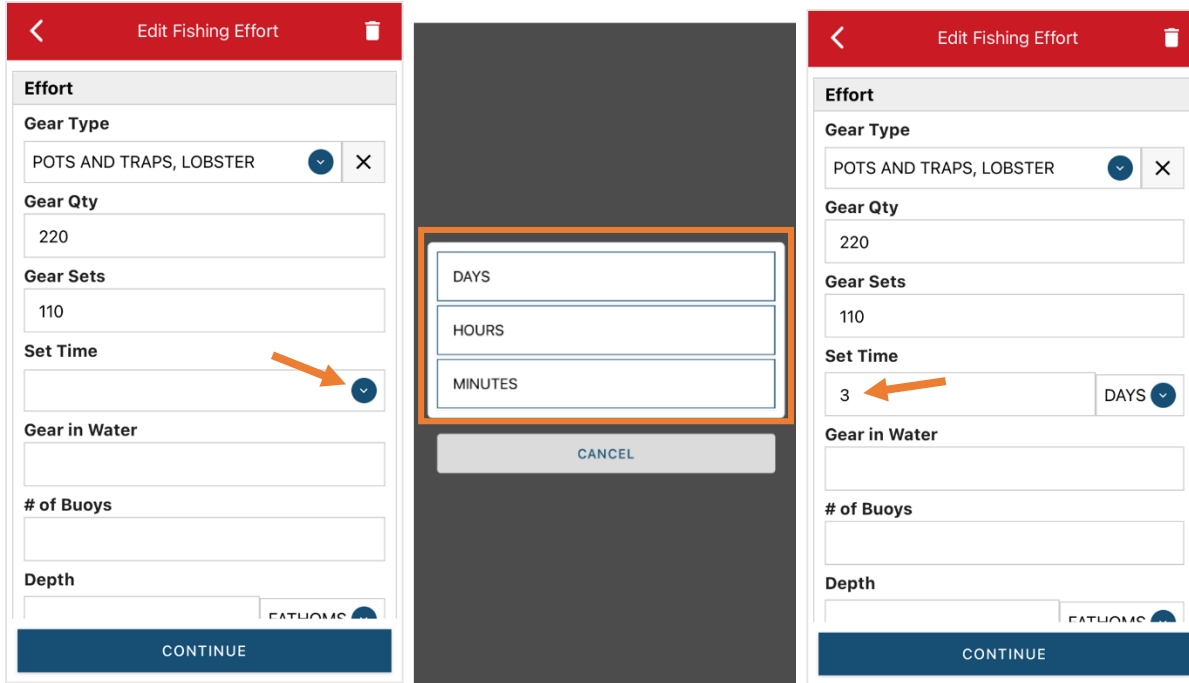
- H. First, pick your gear by clicking on the drop-down arrow for “Gear Type.” You can start typing the gear name into the search field. Choose Pots and Traps, Lobster. Once you do this, more effort fields will appear.



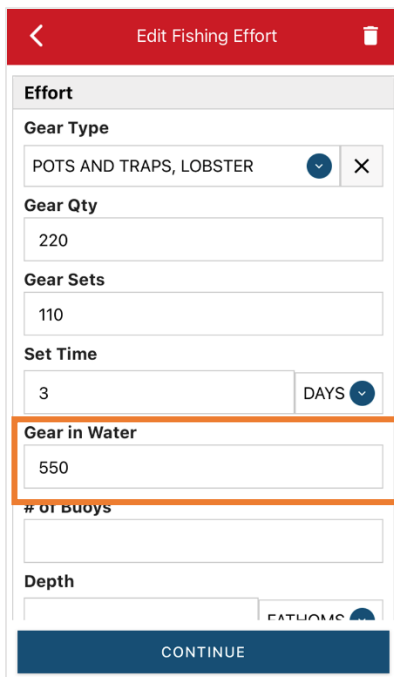
- I. Enter the total traps hauled that day in “Gear Qty” and the count of the strings (traps connected on a continuous line - triples, pairs, singles, etc.) hauled that day under “Gear Sets.”



- J. Next, click on the drop-down arrow for “Set Time” to enter the time the traps soaked between hauls. You will need to select your “Set Time Units” (hrs, days, mins) first, then you can enter the corresponding time.



- K. Next, enter your “Gear in Water”, which is the total number of traps in the water *at the beginning of the day* for the Landed Date you are currently reporting on.



- L. Then enter the “# of Buoys.” This is the count of all end-lines (not including toggles) that you have in the water. This example shows gear rigged as pairs with one endlines per pair. Example: If you have 600 traps all rigged as 10 trap trawls with 2 end-lines per trawl, your “# of Buoys” would be $120 \rightarrow 600 \text{ traps} \div 10 \text{ trap trawls} = 60 \text{ trawls} \rightarrow 60 \text{ trawls} \times 2 \text{ end-lines each} = 120 \text{ buoys (end-lines)}$.

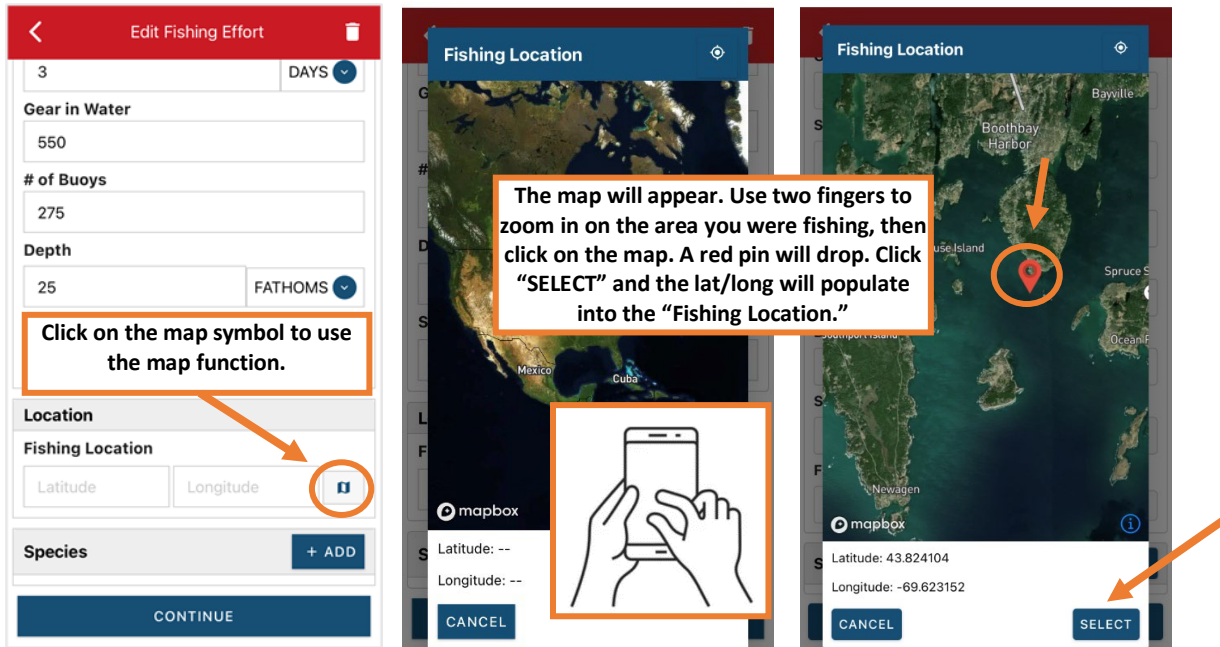
The screenshot shows the 'Edit Fishing Effort' form with the following fields: Gear Type (POTS AND TRAPS, LOBSTER), Gear Qty (220), Gear Sets (110), Set Time (3 DAYS), Gear in Water (550), # of Buoys (275, highlighted with an orange border), and Depth (FATHOMS). A CONTINUE button is at the bottom.

- M. Next, enter the “Depth” by clicking the drop-down arrow for depth unit. The depth unit is defaulted to FATHOMS. To change this, click on the drop-down arrow. You will then choose the applicable depth unit and enter your depth.

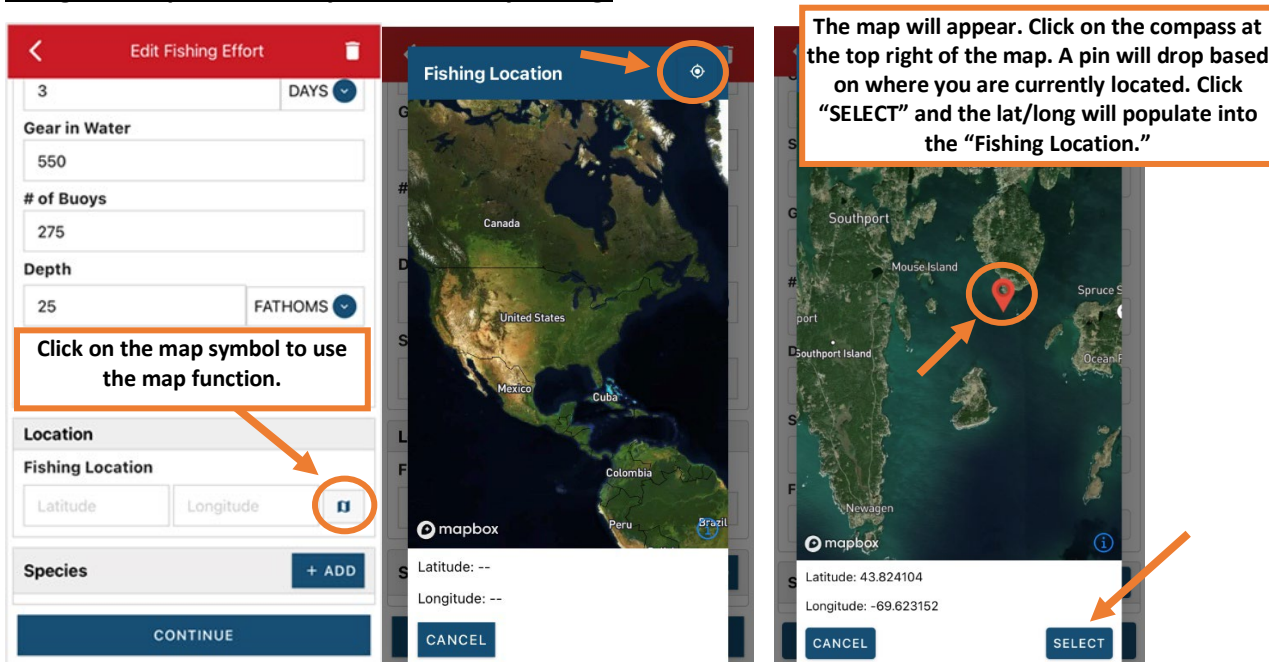
The first screenshot shows the 'Edit Fishing Effort' form with the 'Depth' field set to 'FATHOMS'. An orange arrow points to the drop-down arrow. The second screenshot shows a modal menu with 'FATHOMS' and 'FEET' options, with 'FEET' selected and highlighted by an orange border. The third screenshot shows the 'Edit Fishing Effort' form with the 'Depth' field set to '25' and 'FEET', with an orange arrow pointing to the input field.

- N. Next is your “Fishing Location.” The App does not ask for your lobster zone, 10-minute square, or Federal stat area, it uses a latitude and longitude to figure out that information for you. The latitude and longitude are not stored or submitted; it is just used to determine the zone, stat area and 10-minute square. You can either use the map function, or manually enter the latitude/longitude into the two boxes under “Fishing Location.”

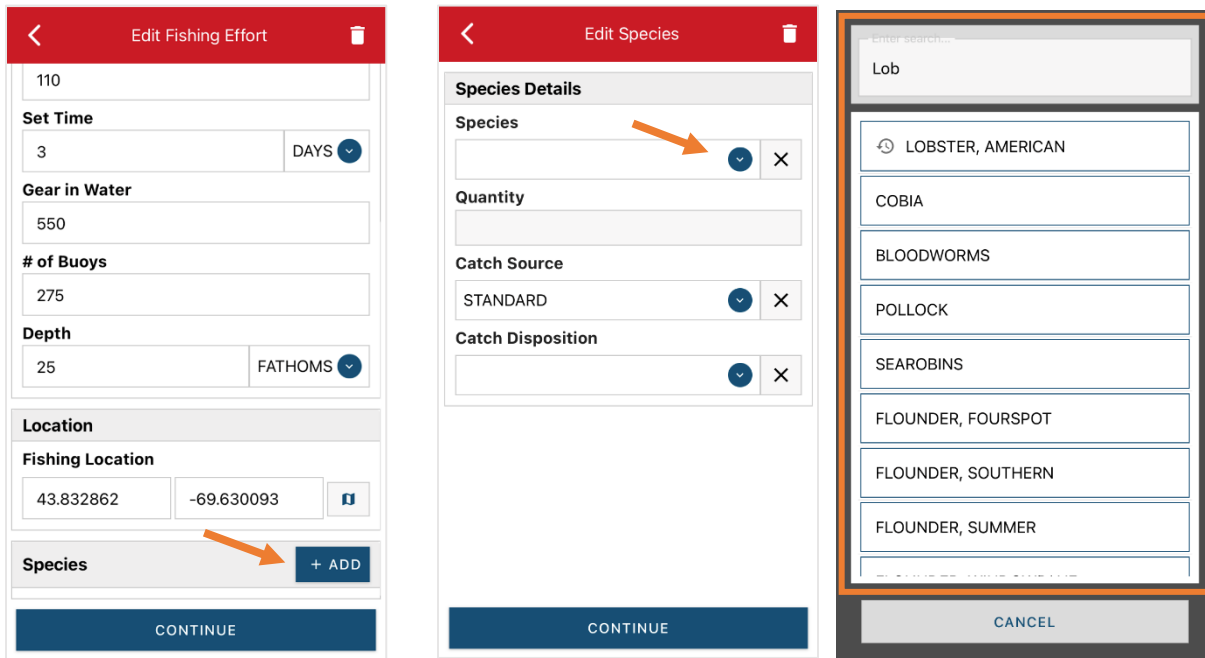
Using the Map Function if you are not actively fishing:



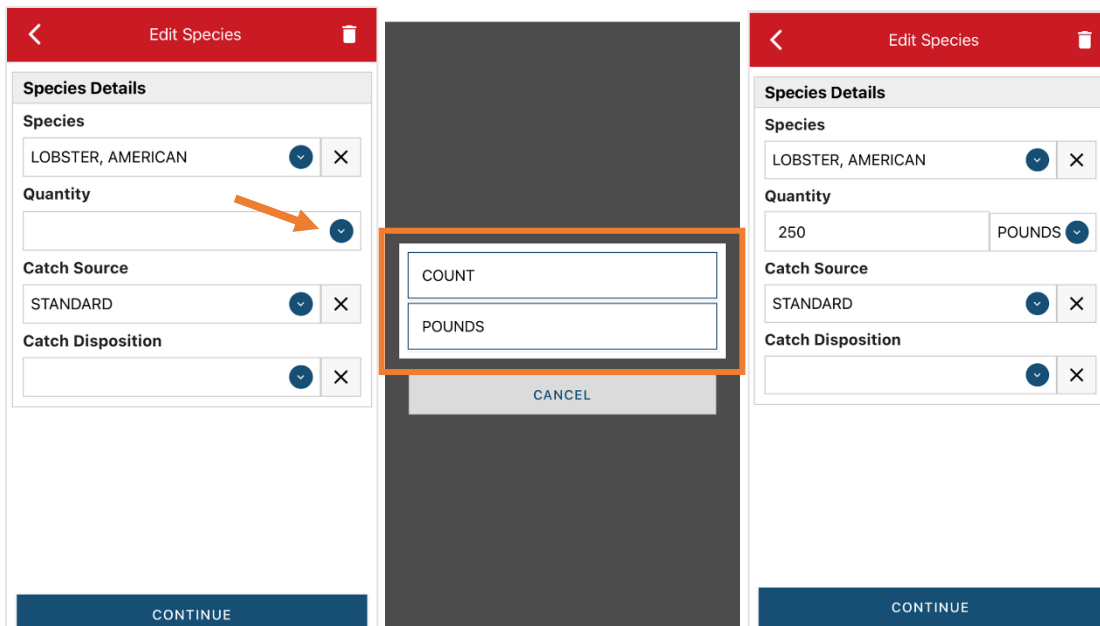
Using the Map Function if you are actively fishing:



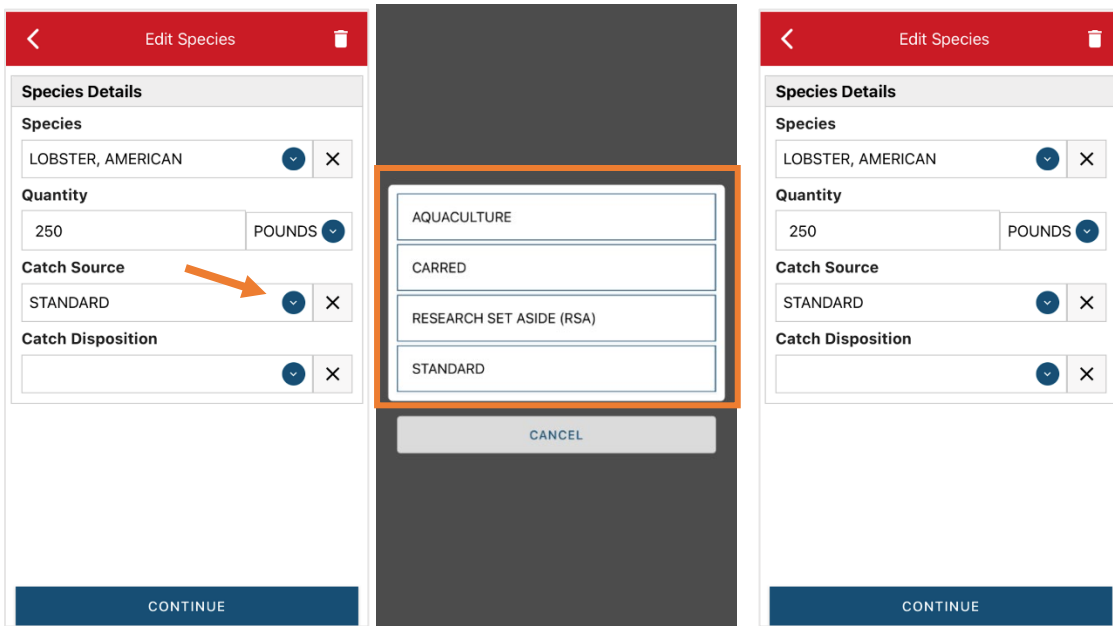
- O. Next click the “+ ADD” button next to the “Species.” Click the drop-down arrow for “Species.” Then, in the search box start typing the species name. You can also scroll through the list. Once you find the species you want to report, click on the species name.



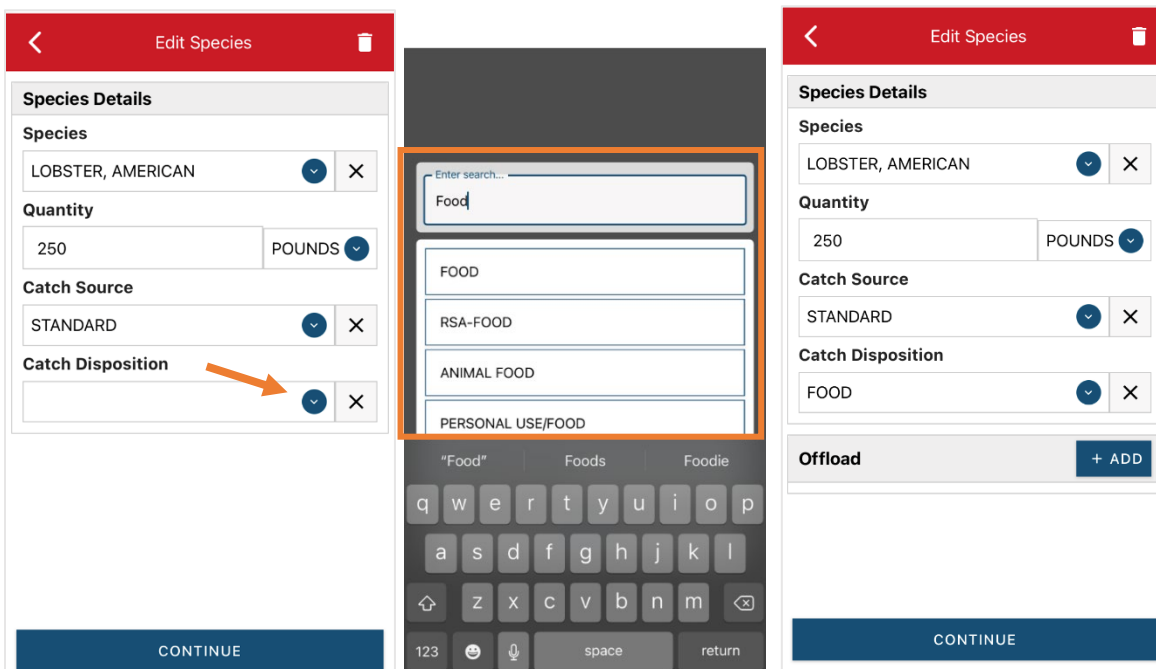
- P. Next, click on the drop-down arrow for the “Quantity” field. You will be prompted to pick the “Quantity Units” before entering a value, so click on the applicable unit from the list and then type in the total “Quantity” you landed.



- Q. Next, you will select the “Catch Source.” This is defaulted to “STANDARD” so you can skip this field if this describes your catch. This field indicates if the catch you are reporting on 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).



- R. Next, you will choose your “Catch Disposition.” This is where you declare what the products end use was; lobster is usually always FOOD. 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 select food or any other “Catch Disposition” that could indicate a catch were sold, you will need to enter your “Offload.” Click on the “+ ADD” box.

The screenshot shows the 'Edit Species' form with the following fields: Species (LOBSTER, AMERICAN), Quantity (250 POUNDS), Catch Source (STANDARD), and Catch Disposition (FOOD). An orange arrow points to the '+ ADD' button in the Offload section. A 'CONTINUE' button is at the bottom.

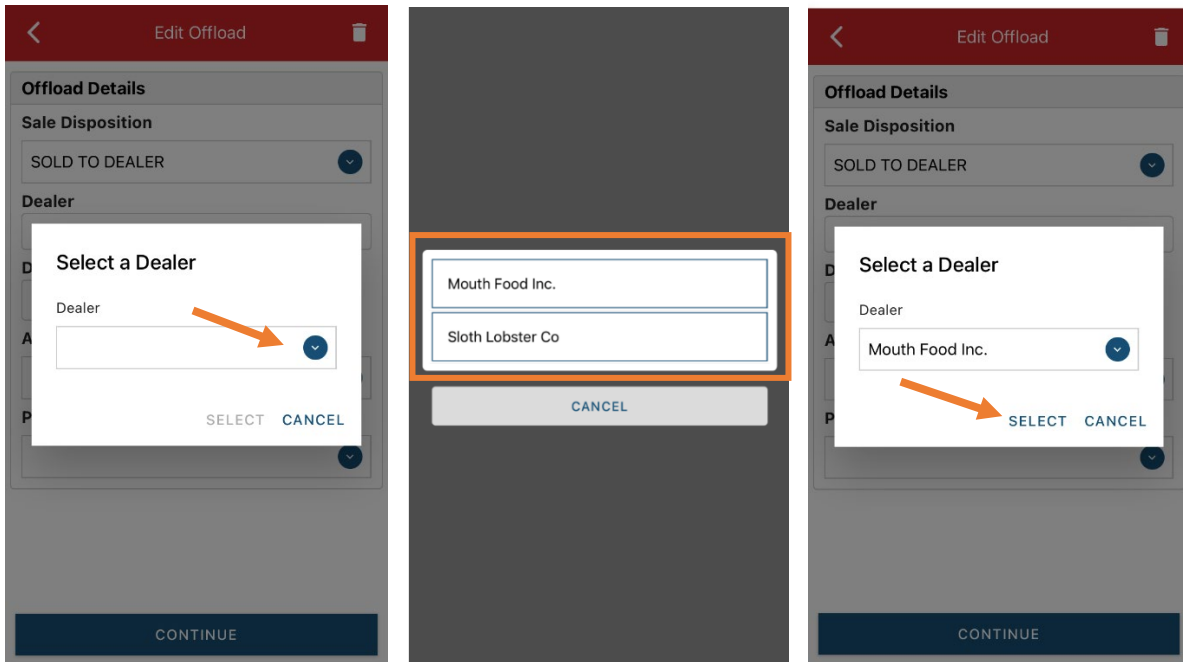
- T. Next you will enter your “Sale Disposition.” Click on the drop-down arrow and a box will pop-up with dispositions to choose from. If you select “SOLD TO DEALER” from the list that pops up, you will need to fill out the “Dealer” field. Click the “Dealer” field and another window will open.

The screenshot shows the 'Edit Offload' form with the following fields: Sale Disposition (dropdown), Amount (dropdown), and Port Landed (dropdown). An orange arrow points to the dropdown arrow for Sale Disposition. A 'CONTINUE' button is at the bottom.

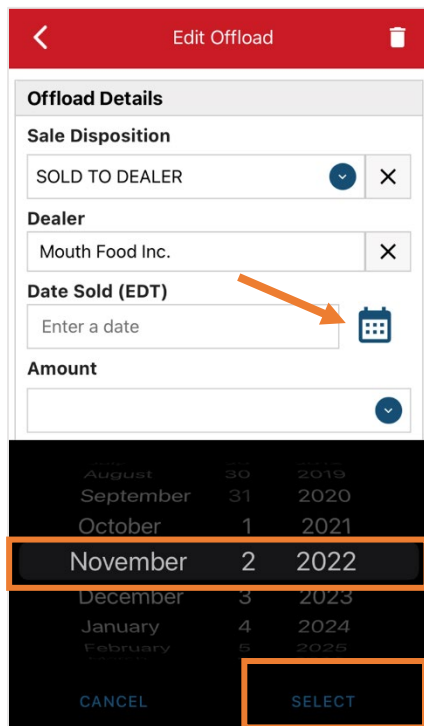
The screenshot shows a list of sale disposition options: NO SALE - DISCARDED, NO SALE - REASON UNKNOWN, NO SALE - RETAINED, PLACED IN CAR, PRIVATE/DOCKSIDE SALE, and SOLD TO DEALER. The 'SOLD TO DEALER' option is highlighted with an orange box. A 'CANCEL' button is at the bottom.

The screenshot shows the 'Edit Offload' form with the following fields: Sale Disposition (SOLD TO DEALER), Dealer (text input), Date Sold (EST) (calendar icon), Amount (dropdown), and Port Landed (dropdown). The 'Dealer' field is highlighted with an orange box. A 'CONTINUE' button is at the bottom.

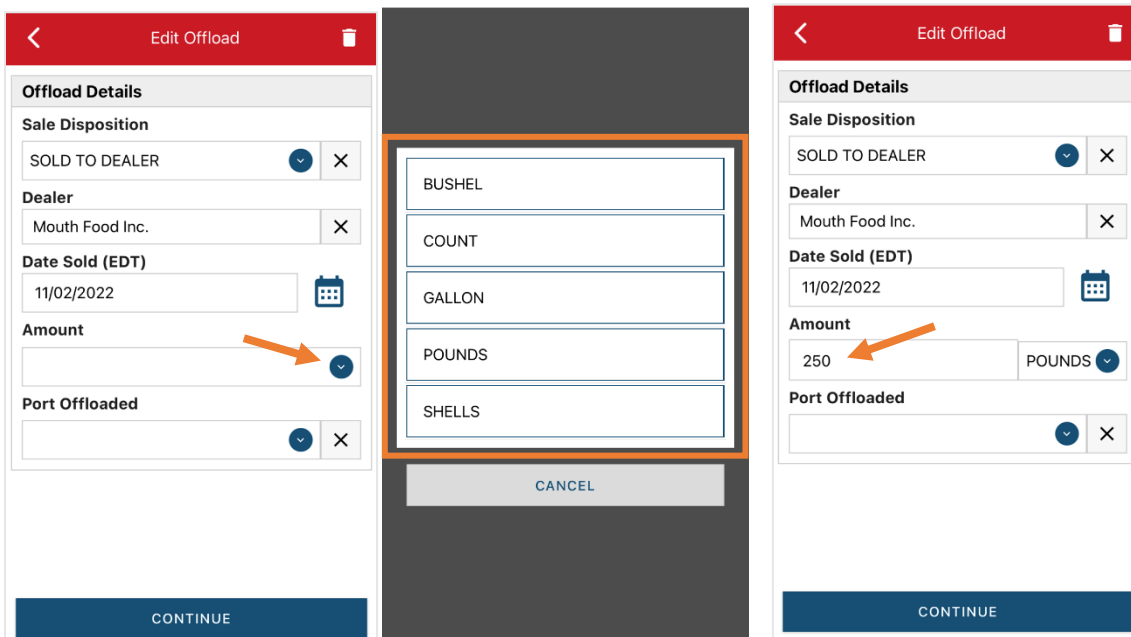
- U. Click on the drop-down arrow and you can search for the dealer name by typing it in or scroll through the list of dealers. Click on the dealer you sold to once you find them in the list and then click “SELECT.”



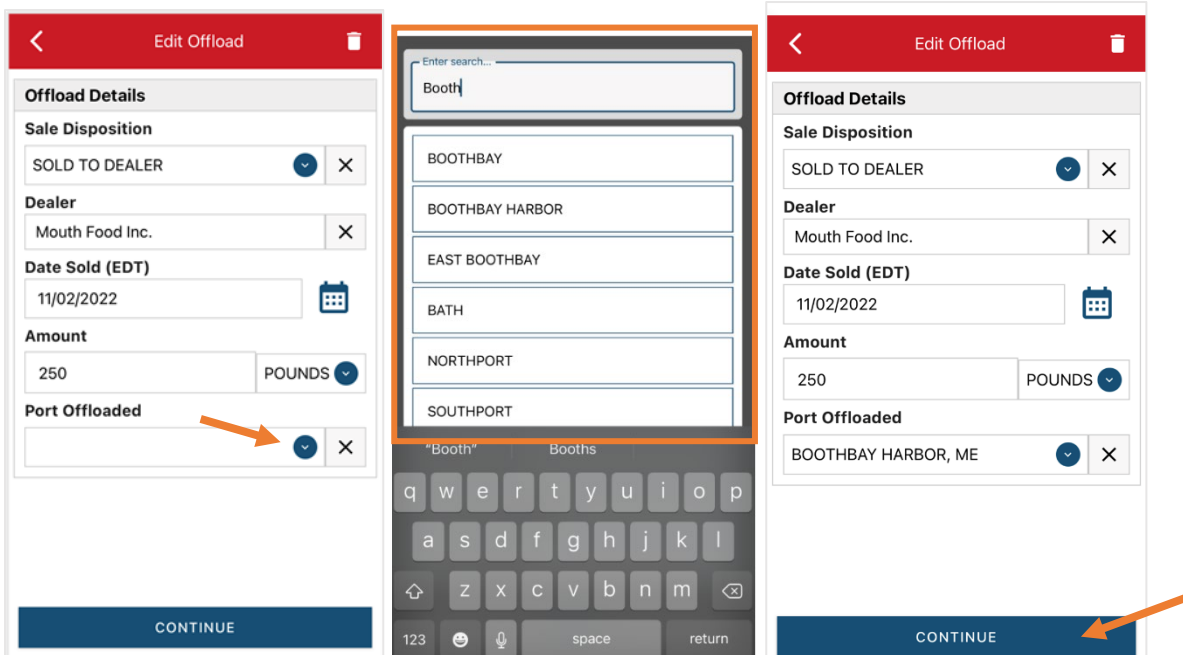
- V. Next you will enter a date sold. Click on the calendar icon and choose your date. Click on “SELECT” once you have your date selected.



W. Now you will add the amount you sold on this Offload. Click on the drop-down arrow for “Amount” and you will choose the units for amount sold. Once you’ve chosen the units, you can enter the amount you sold. *If all of your catch was sold to one dealer, you’d enter the total quantity landed for your trip in this field. If you sold to more than one dealer or had more than one “Sale Disposition” for this trip (ex: sold to dealer and personal use), you would only enter the amount sold on this Offload as it applies to the “Sale Disposition” you’ve selected.* For this example, all 250 pounds landed this day were sold to this dealer.



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



- Y. If you had more than one “Sale Disposition” for the trip (for example, Sold to Dealer and kept for personal use), click “+ ADD” to add another Offload and follow steps T – X. When you have entered all the offloads, click “CONTINUE.”

The screenshot shows the 'Edit Species' form with the following fields: Species (LOBSTER, AMERICAN), Quantity (250 POUNDS), Catch Source (STANDARD), and Catch Disposition (FOOD). Below these is an 'Offload' section with a '+ ADD' button. Underneath, a 'Sale Disposition' summary shows 'SOLD TO DEALER', 'Amount 250 POUNDS', and 'Port Offloaded'. A 'CONTINUE' button is at the bottom. Two callout boxes with orange borders and arrows point to the '+ ADD' button and the 'CONTINUE' button.

Click “+ADD” if you need to add additional offload information (for example, if you sold to multiple dealers).

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

- Z. If you need to add another catch (crab, for example) from the same trip, scroll down and click “+ADD” next to “Species.” You will repeat steps P – Y. After repeating those steps click “CONTINUE.”

The screenshot shows the 'Edit Fishing Effort' form with the following fields: # of Buoys (275), Depth (25 FATHOMS), and Fishing Location (43.834016, -69.630963). Below these is a 'Species' section with a '+ ADD' button. Underneath, a 'Species' summary shows 'LOBSTER, AMERICAN', 'Quantity 250 POUNDS', and 'Catch Disposition FOOD'. A 'CONTINUE' button is at the bottom. Two callout boxes with orange borders and arrows point to the '+ ADD' button and the 'CONTINUE' button.

Click “+ADD” if you need to add additional species to your trip.

Click “CONTINUE” to submit and save your report if you have no additional catch to add.

AA. Once you have entered all species and offloads associated with this trip, click “CONTINUE” again.

550

of Buoys
275

Depth
25 FATHOMS

Location

Fishing Location
43.834016 -69.630963

Species + ADD

Species
LOBSTER, AMERICAN
Quantity
250 POUNDS
Catch Disposition
FOOD

CONTINUE

Click “CONTINUE” to submit and save your report if you have no additional catch to add.

BB. Once you click “CONTINUE,” you can click on the “disk” icon in the upper right corner of your screen or “SAVE” at the bottom. You will see a spinning wheel. After that goes away, 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.

Report

Pending

Trip Details

Harvester
ROBERT B. WATTS II
Date Sailed (EDT)
11/02/2022 04:30 AM
Date Landed (EDT)
11/02/2022 12:30 PM
Vessel
Capt. Chunk's Boat
Port Landed
BOOTHBAY HARBOR, ME
of Crew
2

Fishing Effort + ADD

Gear Type
POTS AND TRAPS, LOBSTER
Gear Qty
220
Gear Sets

SAVE

Report

Report saved locally. DISMISS

Trip Details

Harvester
ROBERT B. WATTS II
Date Sailed (EDT)
11/02/2022 04:30 AM
Date Landed (EDT)
11/02/2022 12:30 PM
Vessel
Capt. Chunk's Boat
Port Landed
BOOTHBAY HARBOR, ME
of Crew
2

Fishing Effort + ADD

Gear Type
POTS AND TRAPS, LOBSTER
Gear Qty
220
Gear Sets

SUBMIT

Report #26

Reports successfully synced. DISMISS

Trip Details

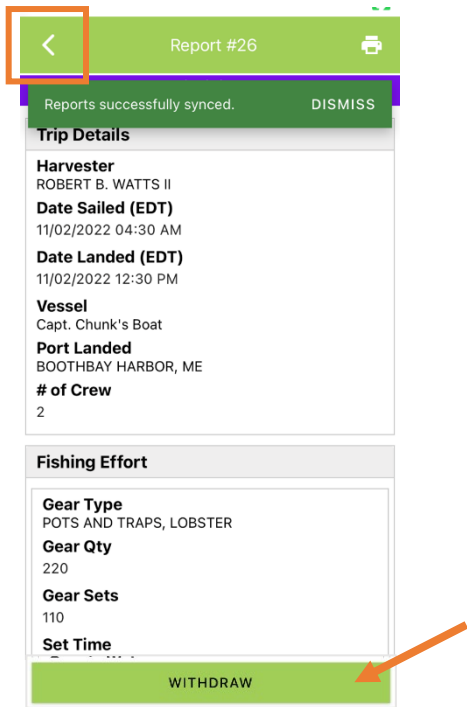
Harvester
ROBERT B. WATTS II
Date Sailed (EDT)
11/02/2022 04:30 AM
Date Landed (EDT)
11/02/2022 12:30 PM
Vessel
Capt. Chunk's Boat
Port Landed
BOOTHBAY HARBOR, ME
of Crew
2

Fishing Effort + ADD

Gear Type
POTS AND TRAPS, LOBSTER
Gear Qty
220
Gear Sets

SUBMIT

CC. Once the report is submitted, click on the back arrow in the upper left corner and you will return to the home screen where you can submit more or find previously submitted reports. You will see “WITHDRAW” at the bottom of the screen. You should only click this if you’ve realized that you entered something incorrectly and need to update your report.



DD. 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.

