

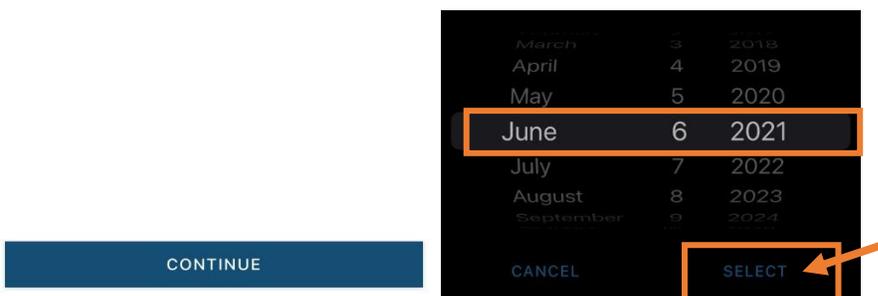
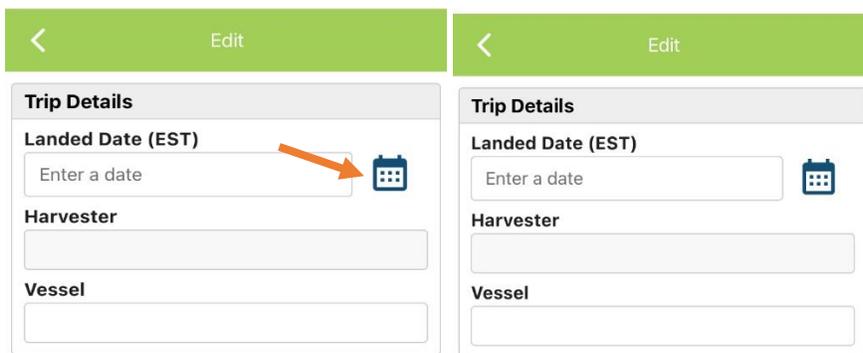
CREATING A POSITIVE REPORT USING THE VESL HARVESTER APPLICATION

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.

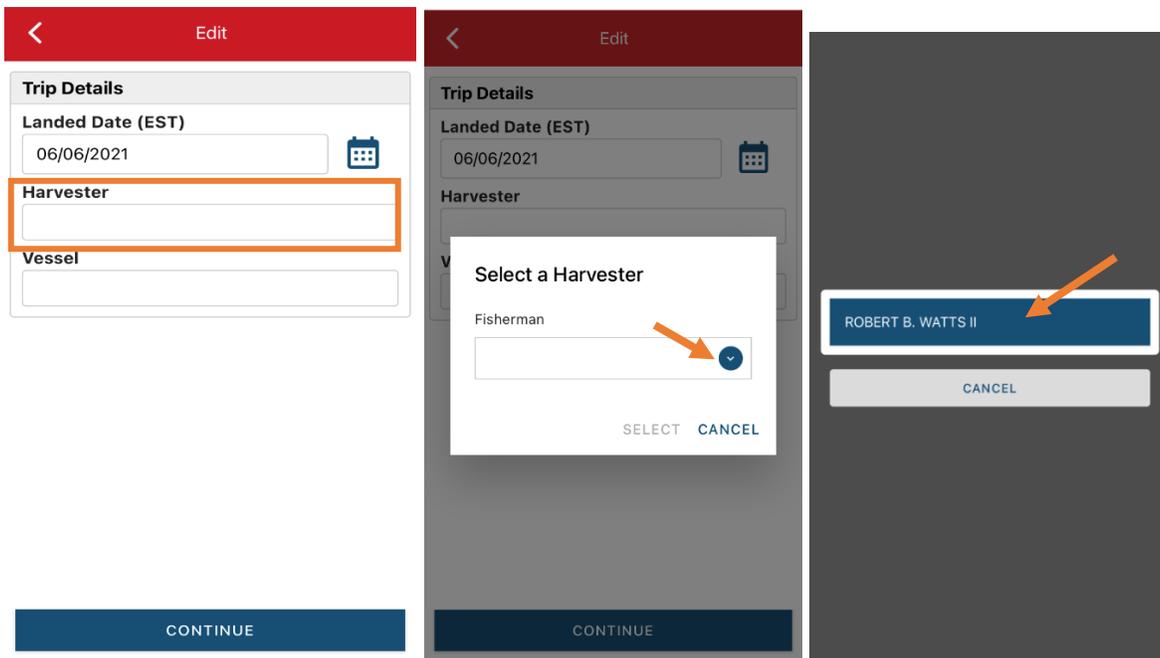
1. After you have logged into (or opened) the application you are presented with three options:
 - A. "FIND REPORT" allows you to search on previously created reports.
 - B. "CREATE REPORT" opens the applications reporting screen.
 - C. "CREATE DID NOT FISH" will bring you to the VESL website (requires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



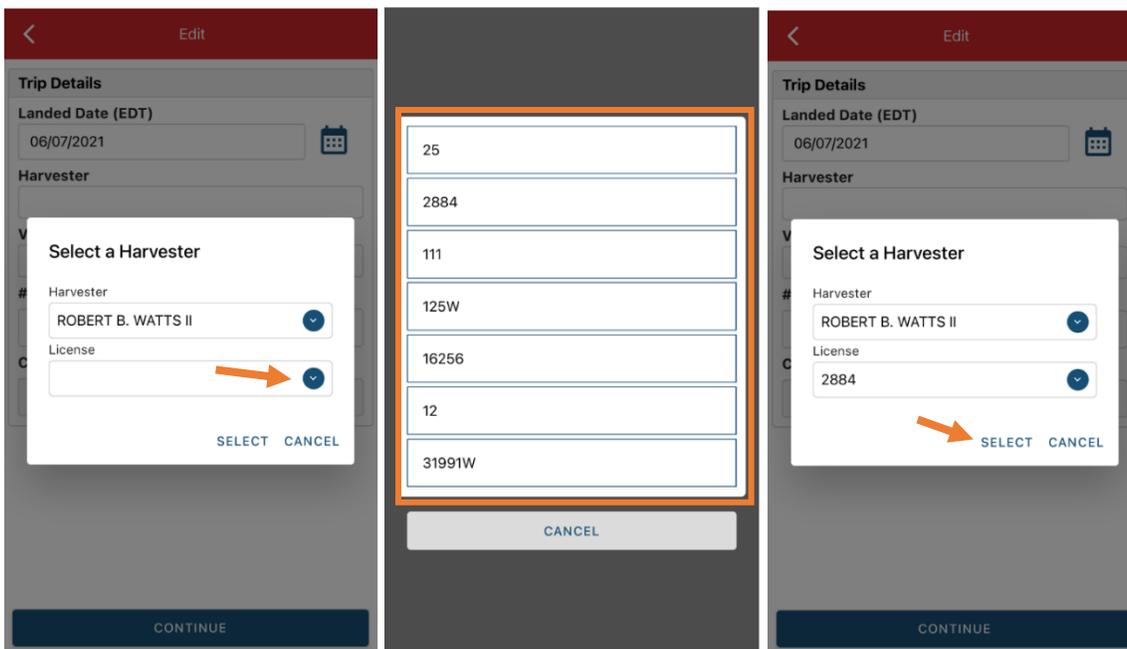
2. Creating a Report
 - A. After you click on "CREATE REPORT" (in Step 1b above) you will arrive at this screen. Click on the calendar icon to select your "Landed Date". A box will pop up showing the month, day, and year. Click "SELECT" once you've chosen the date.



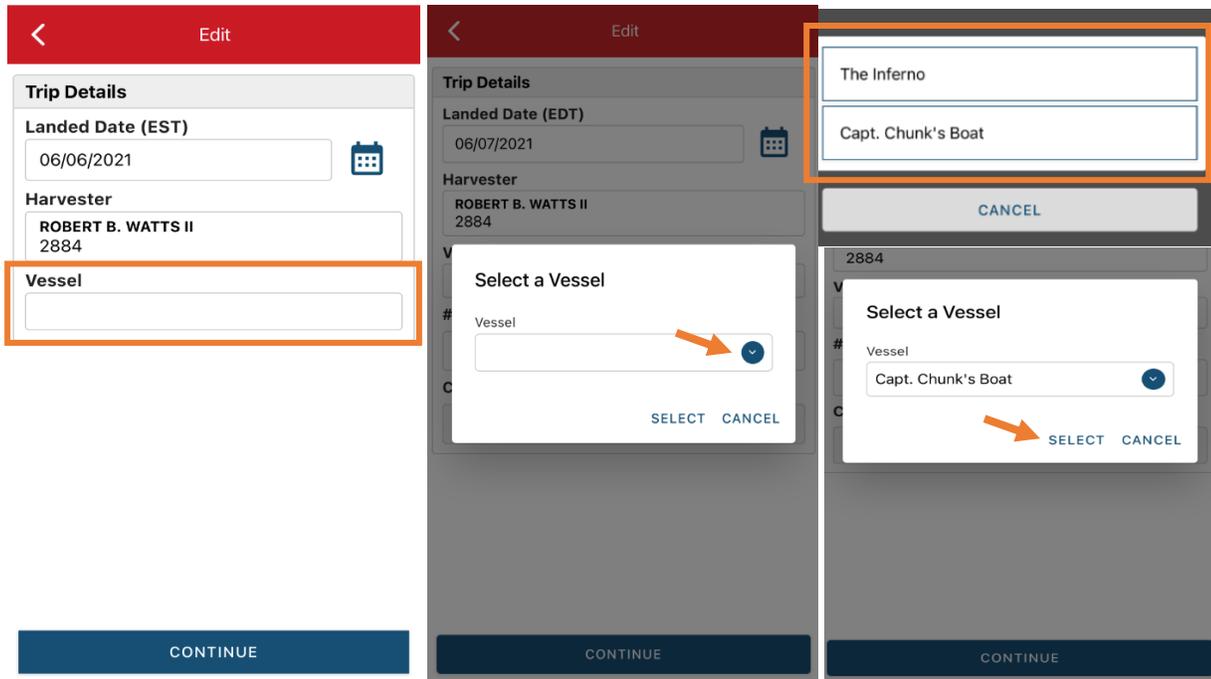
B. Click on “Harvester”. Click the drop-down arrow, then click on your name when it pops up.



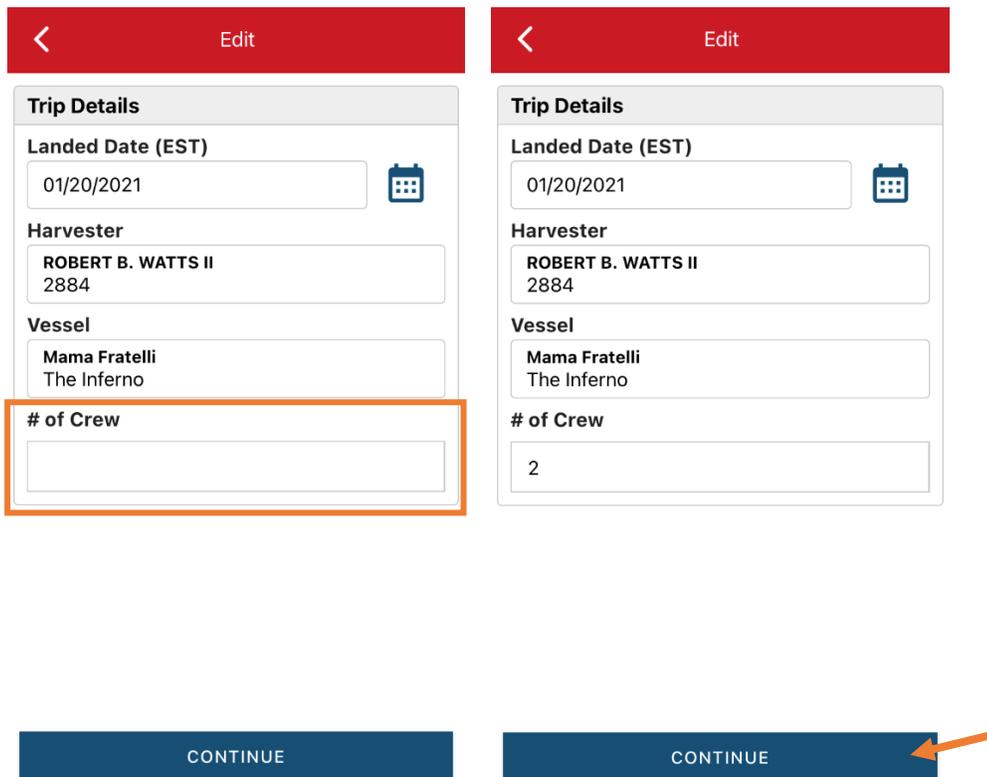
C. Then click on the drop-down arrow for “License” and select the license you want to report for by clicking on the license number in the list that pops up. Click “SELECT” once you are done selecting the license.



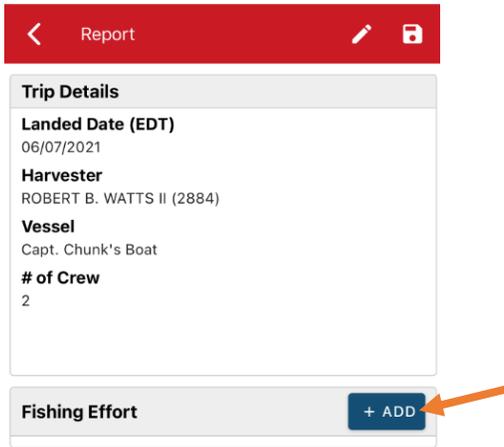
- D. Then click on “Vessel” to choose your vessel. Click the drop-down arrow to see the list of vessels available. Click the vessel from the list and then click “SELECT” once you choose the vessel.



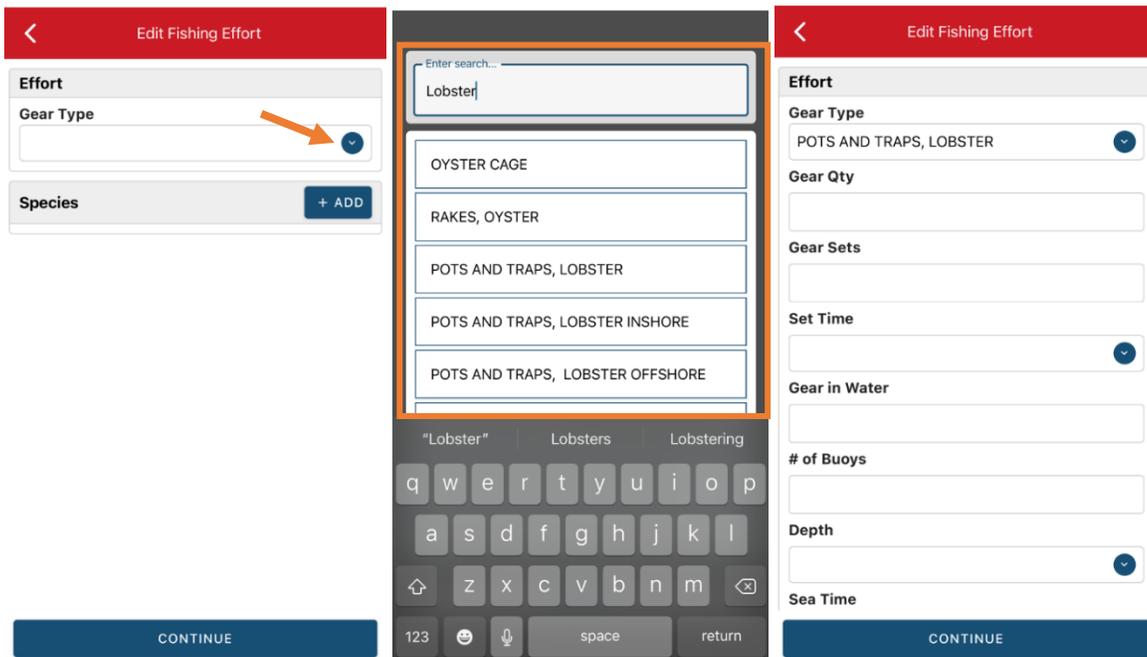
- E. Enter the number of crew (including the captain in the count). Then click “CONTINUE”.



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



G. 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. Click on the applicable gear type from the list. Once you do this, more effort fields will appear.



- H. 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”.

The screenshot shows the 'Edit Fishing Effort' form. The 'Gear Qty' field contains the value '300' and the 'Gear Sets' field contains the value '60'. These two fields are highlighted with an orange rectangular box. Other fields include 'Gear Type' (POTS AND TRAPS, LOBSTER), 'Set Time', 'Gear in Water', '# of Buoys', 'Depth', and 'Sea Time'. A 'CONTINUE' button is at the bottom.

- I. 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.

The first screenshot shows the 'Edit Fishing Effort' form with an orange arrow pointing to the drop-down arrow of the 'Set Time' field. The second screenshot shows a modal menu with three options: 'DAYS', 'HOURS', and 'MINUTES'. The 'DAYS' option is highlighted with an orange box. A 'CANCEL' button is at the bottom. The third screenshot shows the 'Set Time' field with the value '1' and the unit 'DAYS' selected. An orange arrow points to the 'DAYS' unit. A numeric keypad is visible at the bottom of the screen.

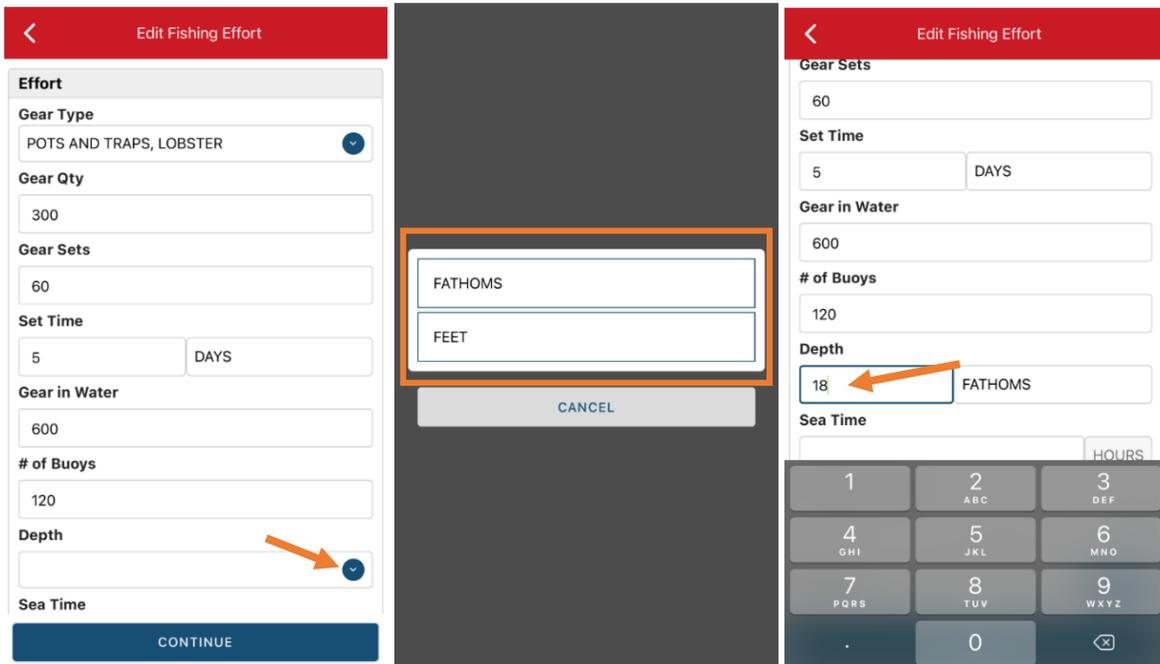
- J. Next, enter your “Gear in Water”, which is the total number of traps in the water *at the beginning of the day* for the Landed Date you are currently reporting on.

The image shows two side-by-side screenshots of a mobile application form titled "Edit Fishing Effort". Both screenshots show the same form fields: Gear Type (POTS AND TRAPS, LOBSTER), Gear Qty (300), Gear Sets (60), Set Time (5 DAYS), Gear in Water, # of Buoys, Depth, and Sea Time. In the left screenshot, the "Gear in Water" field is highlighted with an orange border. In the right screenshot, the "Gear in Water" field contains the value "600", and an orange arrow points to this value.

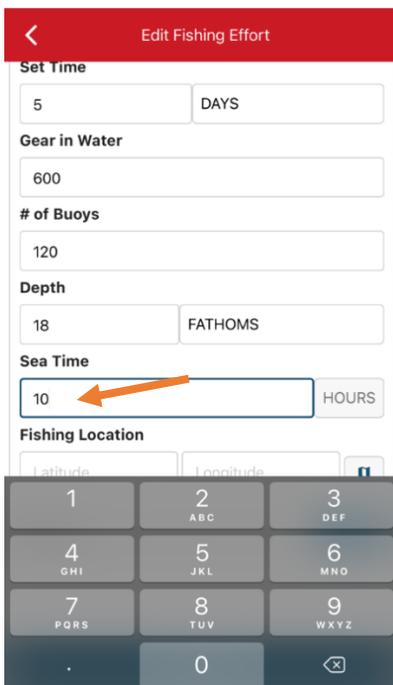
- K. Then enter the “# of Buoys”. This is the count of all end-lines (not including toggles) that you have in the water. Example: If you have 600 traps all rigged as 10 trap trawls with 2 end-lines per trawl, your “# of Buoys” would be 120 → $600 \text{ traps} \div 10 \text{ trap trawls} = 60 \text{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

The image shows two side-by-side screenshots of the "Edit Fishing Effort" form. In the left screenshot, the "# of Buoys" field is highlighted with an orange border. In the right screenshot, the "# of Buoys" field contains the value "120", and an orange arrow points to this value. The "Gear in Water" field in the right screenshot now contains the value "600".

- L. Next, enter the “Depth” by clicking the drop-down arrow. You will need to pick the “Depth Unit” (ft or fa) before you can enter the corresponding depth.

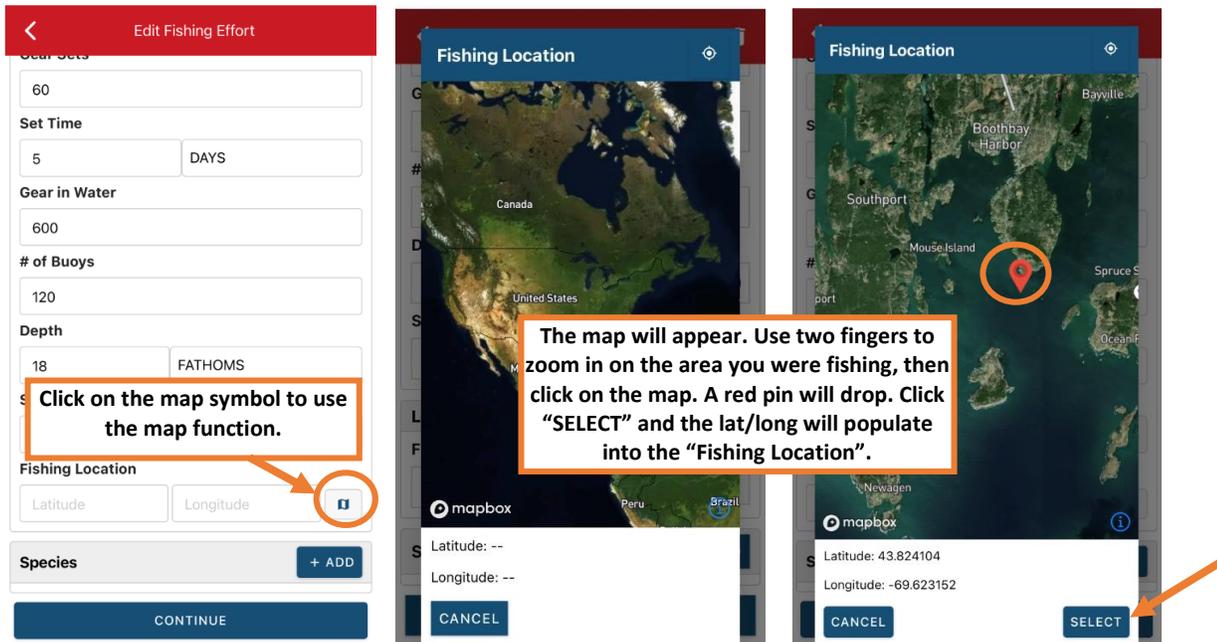


- M. Next, enter the “Sea Time”. The “Sea Time” units are defaulted to hours. This will be your total time spent at sea for the trip you are reporting on.

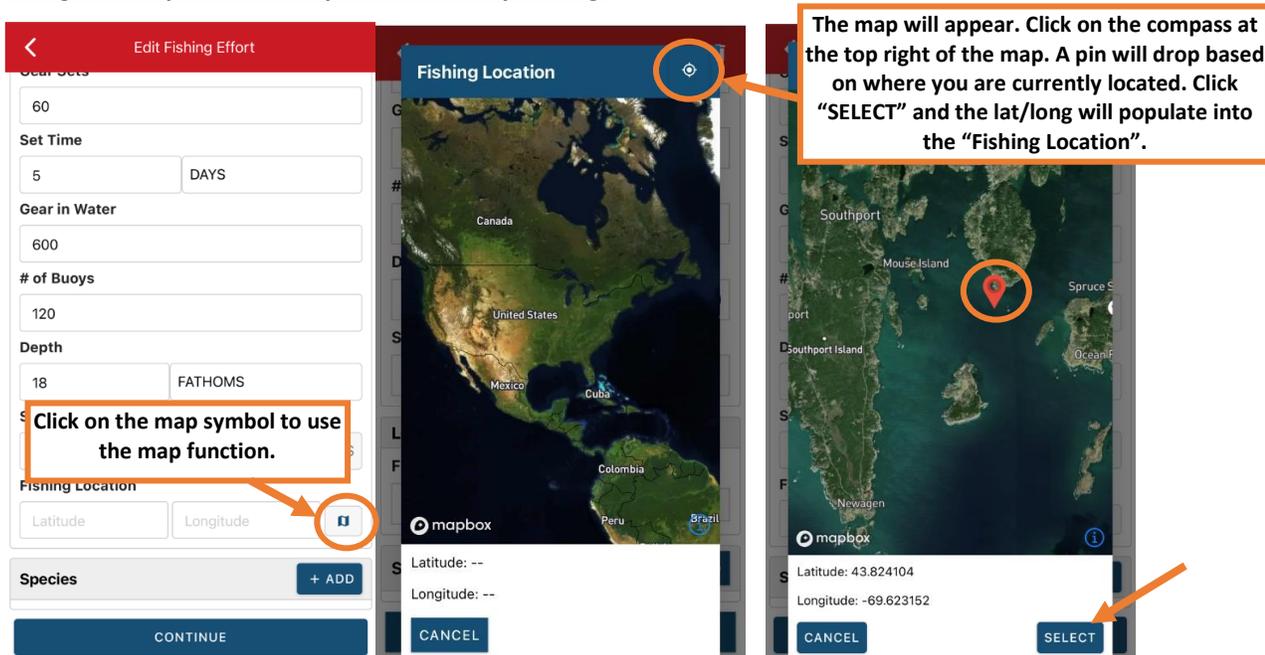


- N. Next is your “Fishing Location”. The App does not ask for your lobster zone, 10-minute square, or Federal stat area, it uses a latitude and longitude to figure out that information for you. The latitude and longitude are not stored or submitted; it is just used to determine the zone, stat area and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

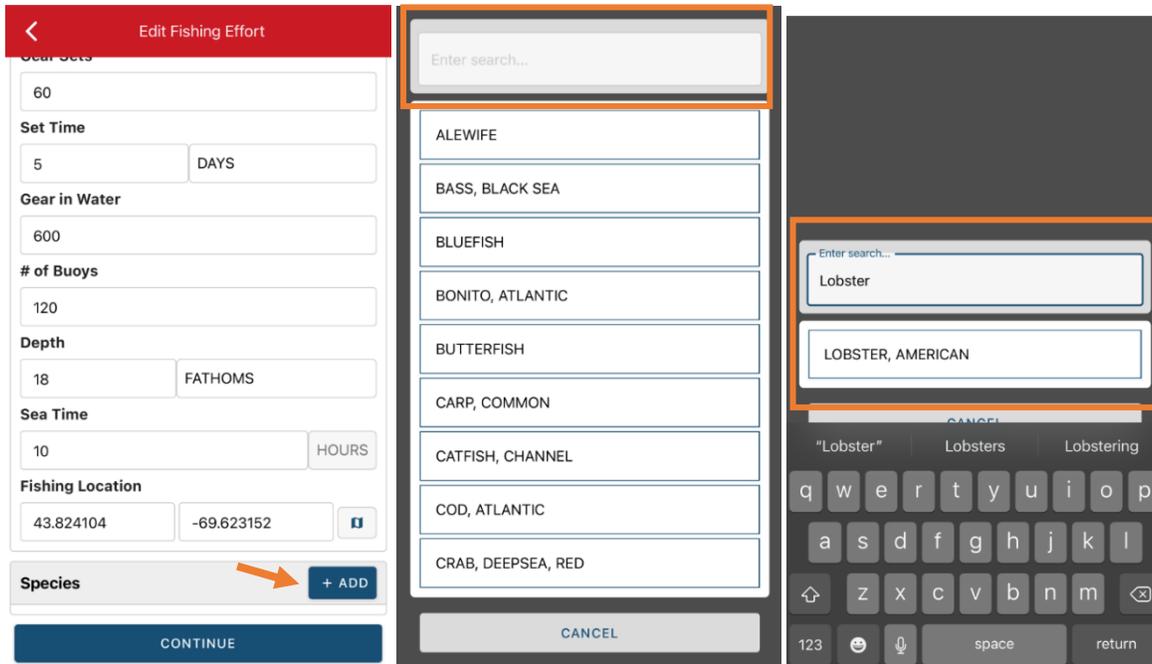
Using the Map Function if you are not actively fishing:



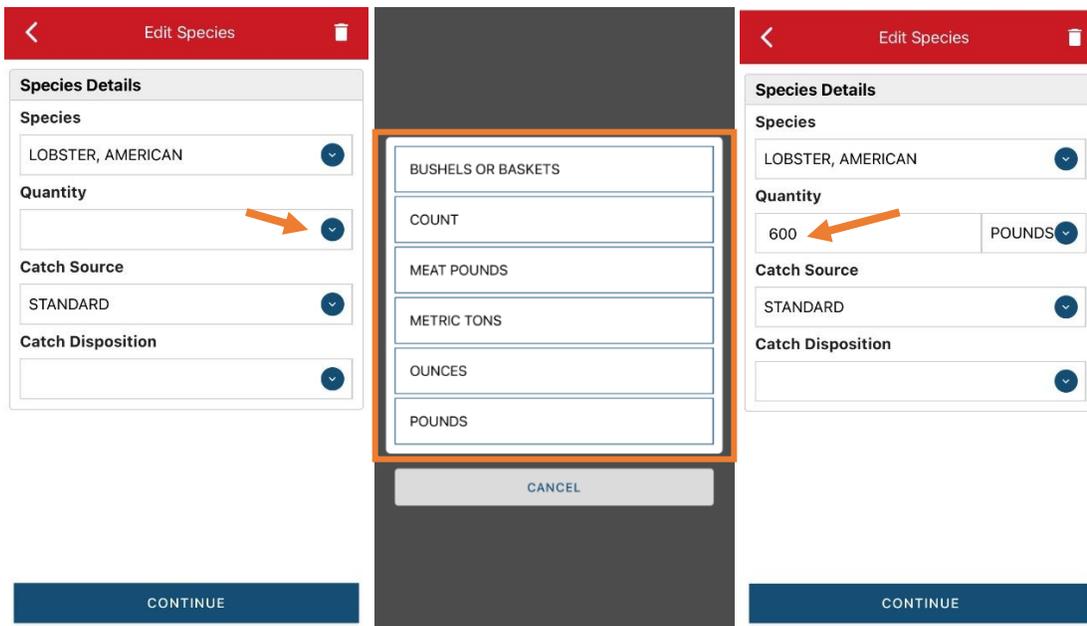
Using the Map Function if you are actively fishing:



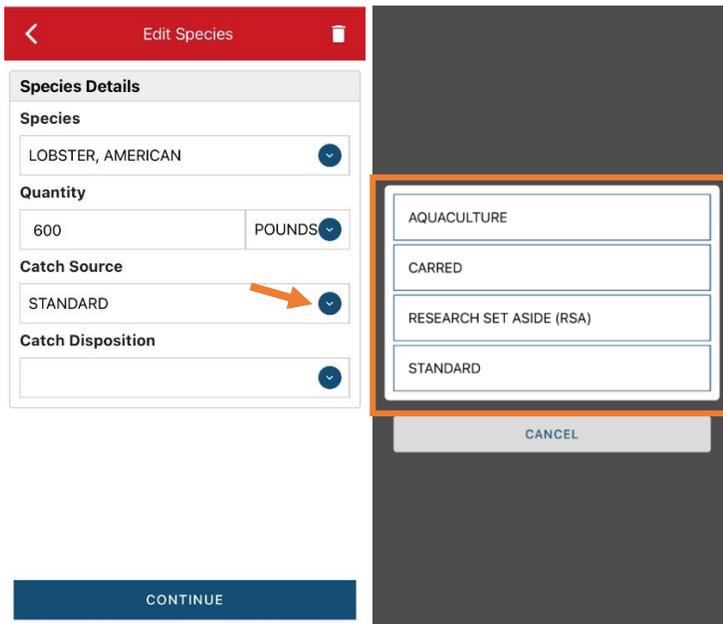
- O. Next click the “+ ADD” button next to the “Species”. Then, in the search box start typing the species name. You can also scroll through the list. Once you find the species you want to report, click on the species name.



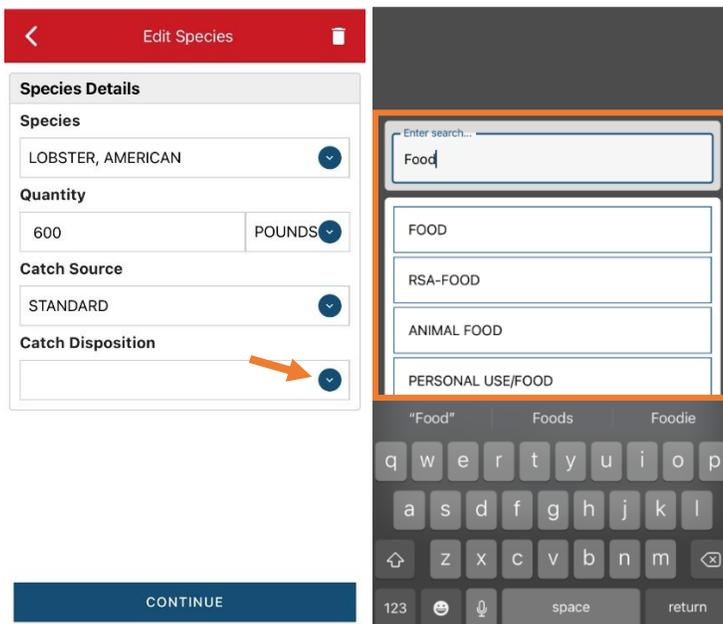
- P. Next, click on the drop-down arrow for the “Quantity” field. You will be prompted to pick the “Quantity Units” before entering a value, so click on the applicable unit from the list and then type in the total “Quantity” you landed.



- Q. Next, select the drop-down arrow for the “Catch Source”. This is where you indicate 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). You will likely choose “STANDARD” or “CARRED”.



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

Edit Species

Species Details

Species
LOBSTER, AMERICAN

Quantity
600 POUNDS

Catch Source
STANDARD

Catch Disposition
FOOD

Offload **+ ADD**

CONTINUE

- 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.

Edit Offload

Offload Details

Sale Disposition

Amount

Port Landed

CONTINUE

NO SALE - DISCARDED

NO SALE - REASON UNKNOWN

NO SALE - RETAINED

PLACED IN CAR

PRIVATE/DOCKSIDE SALE

SOLD TO DEALER

CANCEL

Edit Offload

Offload Details

Sale Disposition
SOLD TO DEALER

Dealer

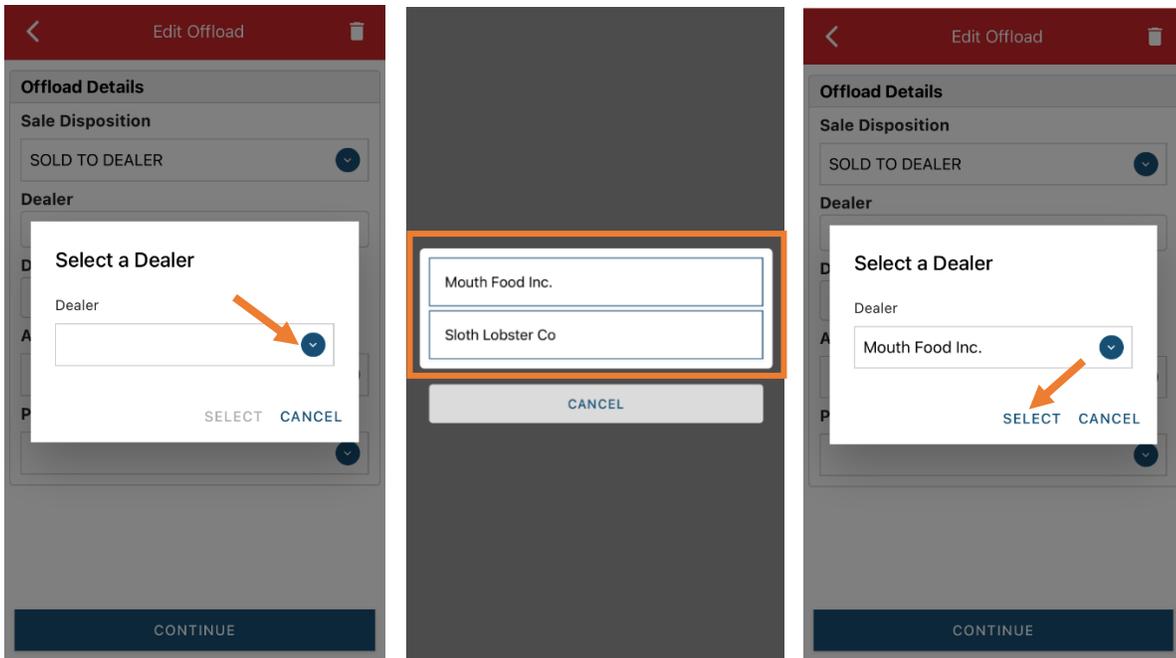
Date Sold (EST)
Enter a date

Amount

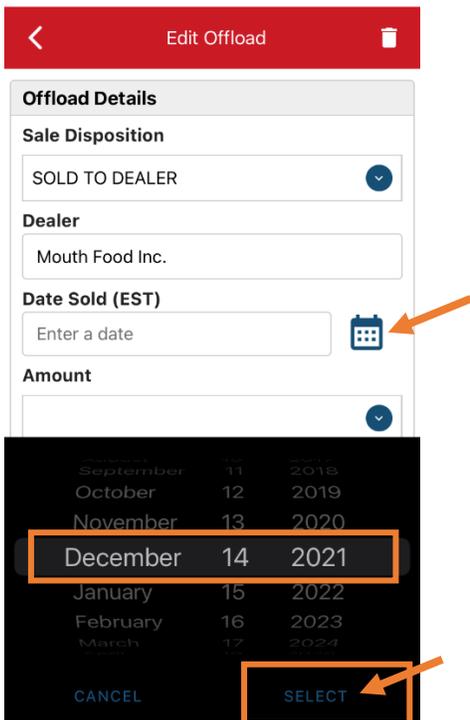
Port Landed

CONTINUE

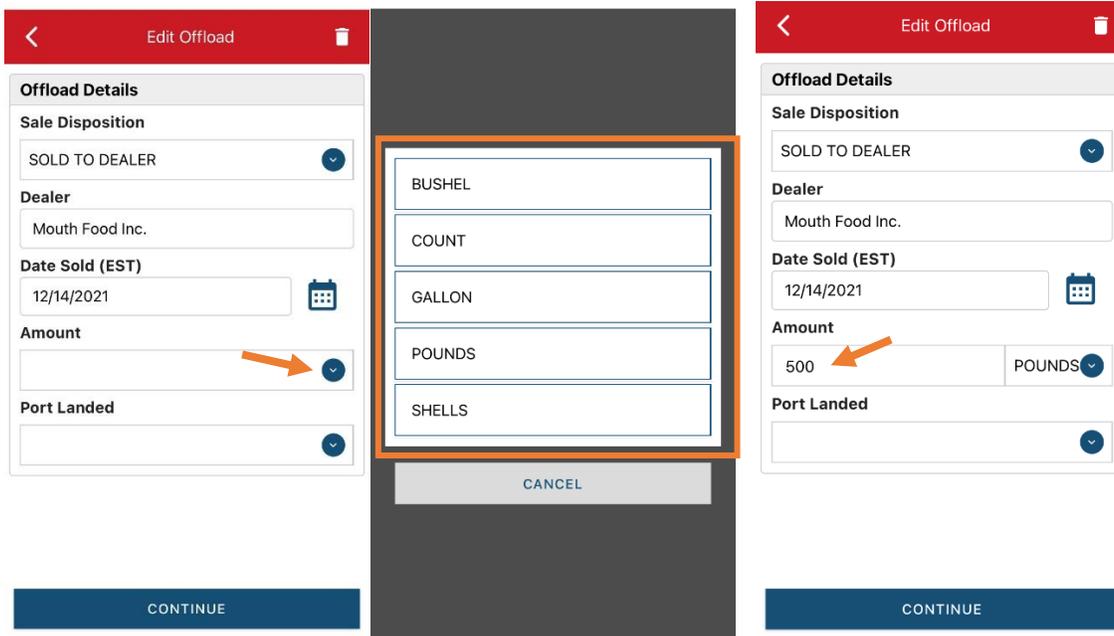
- U. Click on the drop-down arrow and you can search or scroll through the list of dealers. Click on the dealer you sold to once you find them in the list and then click “SELECT”.



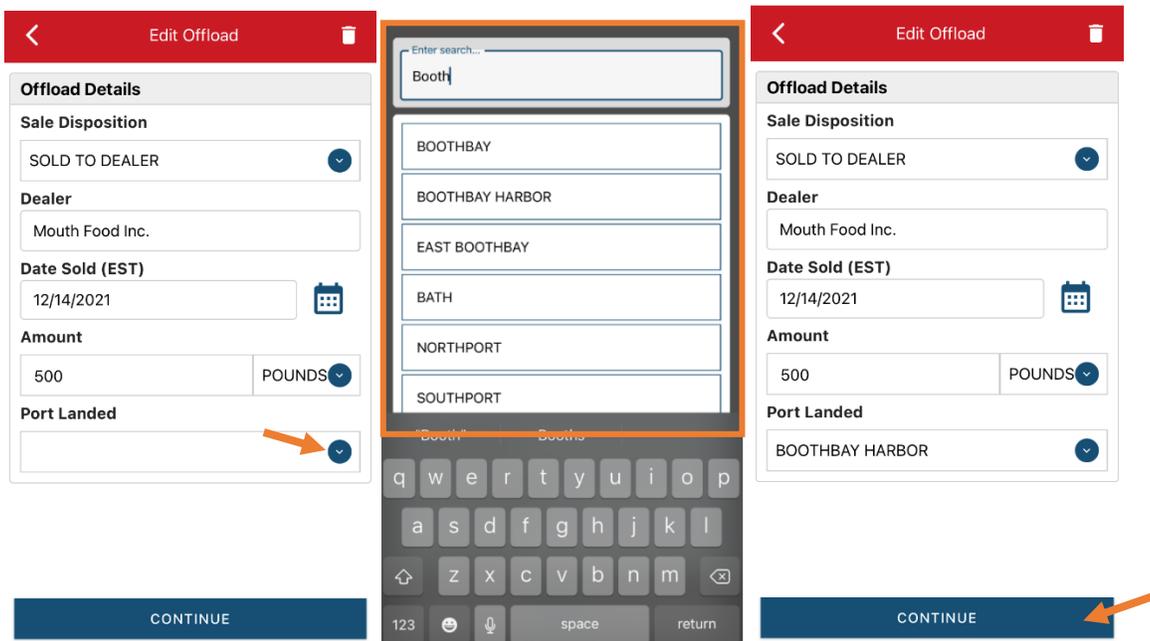
- V. Next you will enter a date sold. Click on the calendar icon and choose your date. Click on “SELECT” once you have your date selected.



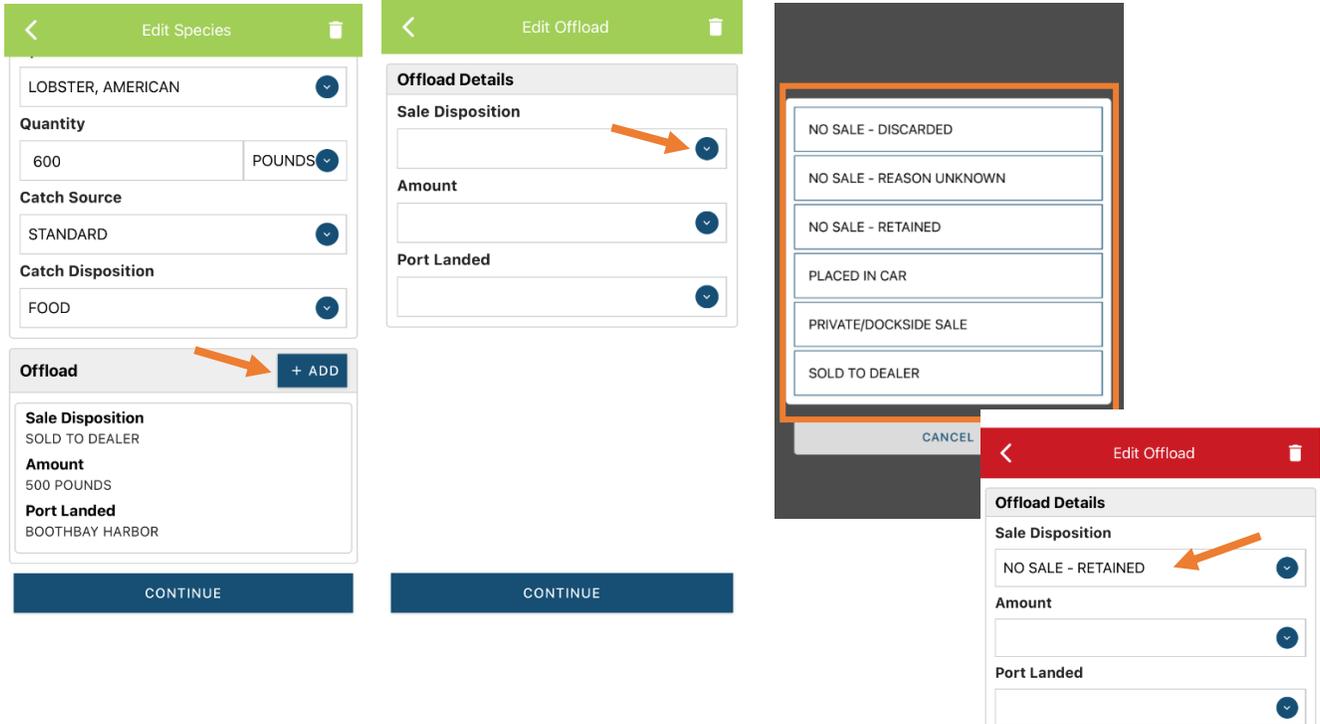
W. Now you will add the amount you sold on this Offload. Click on the drop-down arrow for “Amount” and you will choose the units for amount sold. Once you’ve chosen the units, you can enter the amount you sold. *If all of your catch was sold to one dealer, you’d enter the total quantity landed for your 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, the total pounds landed this day were 600, but only 500 were sold to this dealer.



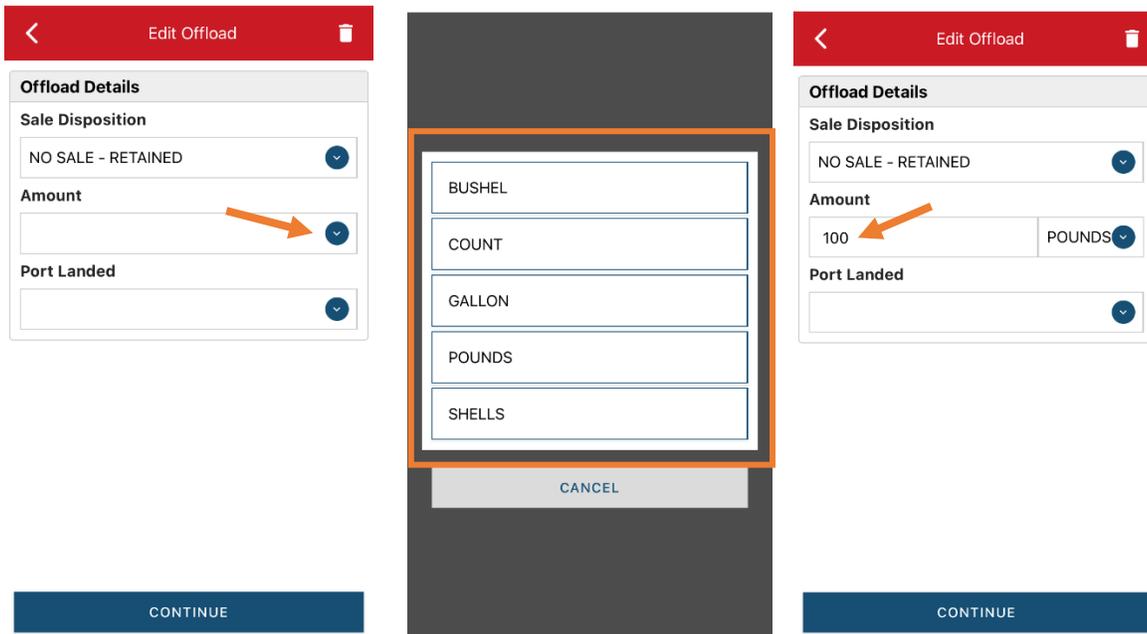
X. Next, click on the drop-down arrow for the “Port Landed”. You can start typing your Port into the search bar. Once you see your Port, click on it. Then click “CONTINUE” when the “Port Landed” has been selected.



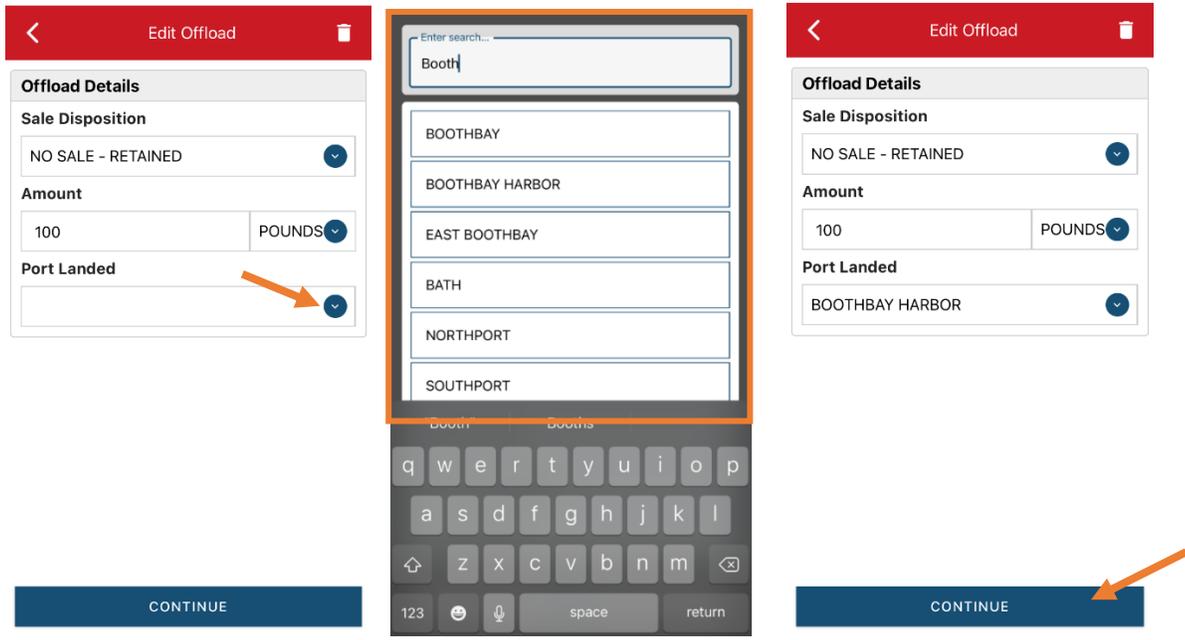
- Y. If you had more than one “Sale Disposition” for the trip, click “+ ADD” to add another Offload. Click on the drop-down arrow for “Sale Disposition” and choose a disposition from the list. In this example, the remaining catch landed was kept for personal consumption so “NO SALE – RETAINED” was chosen as the “Sale Disposition”.



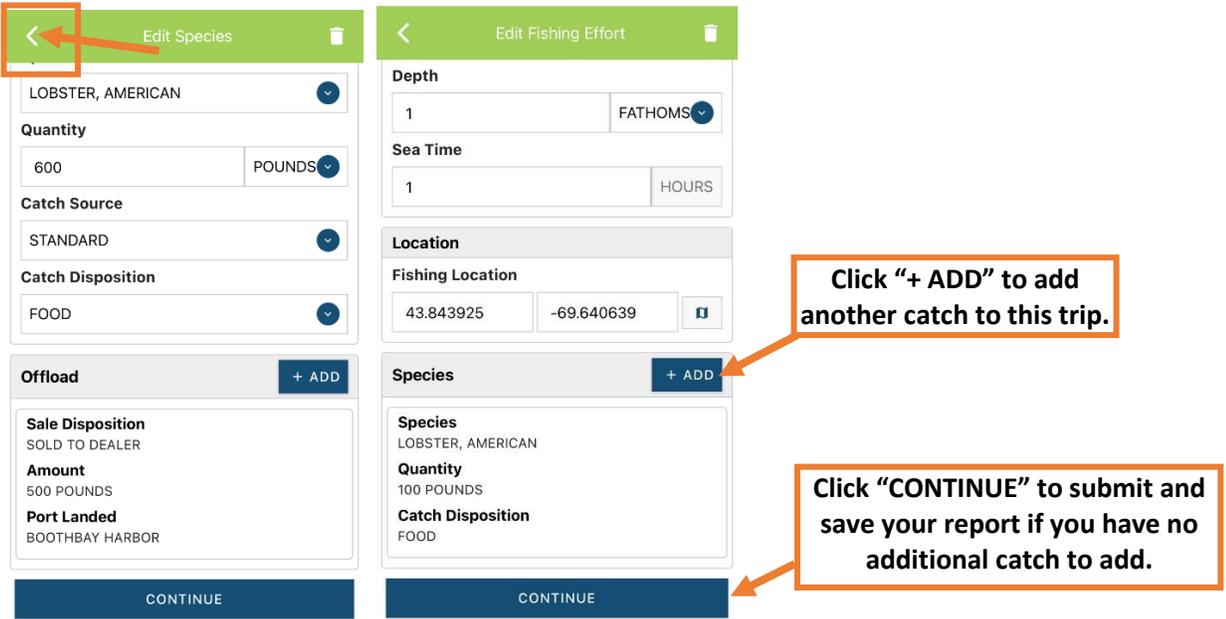
- Z. Next you will enter the amount kept for personal consumption. Click on the drop-down arrow for “Amount” and select the quantity units. Then you can enter the amount.



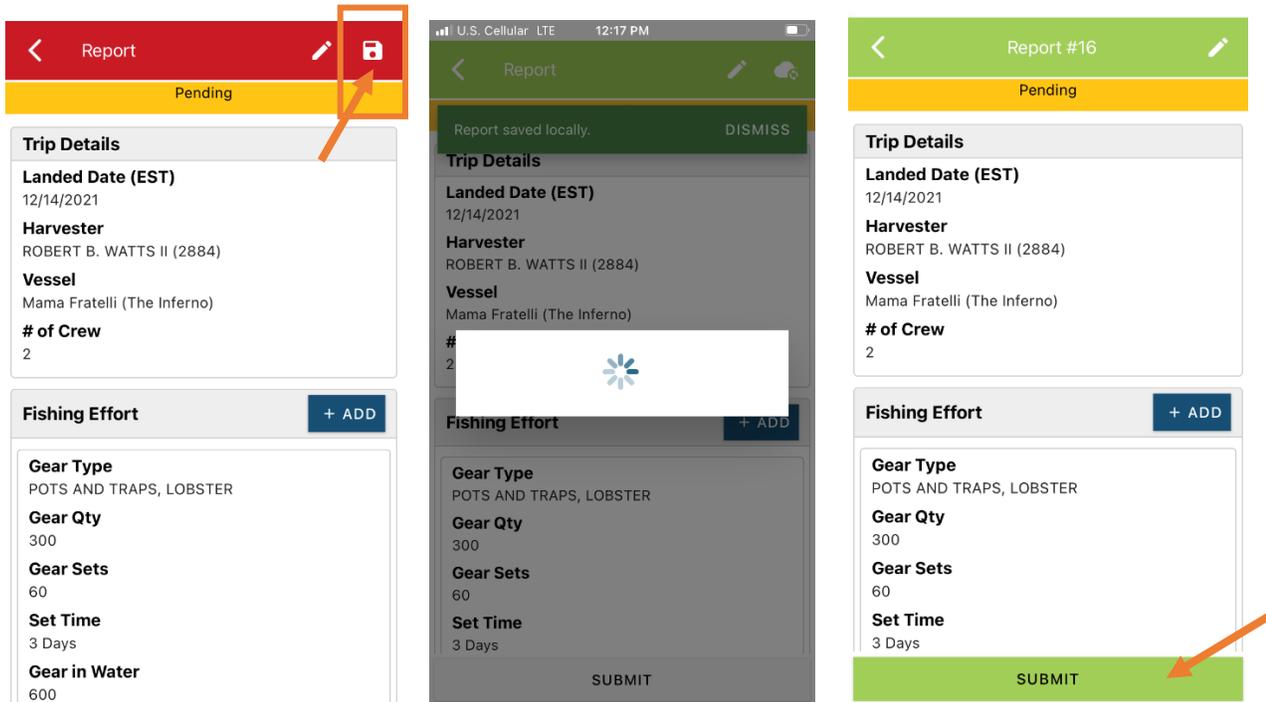
AA. Next, click on the drop-down arrow for the “Port Landed”. You can start typing your Port into the search bar. Once you see your Port, click on it. Then click “CONTINUE” when the “Port Landed” has been selected.



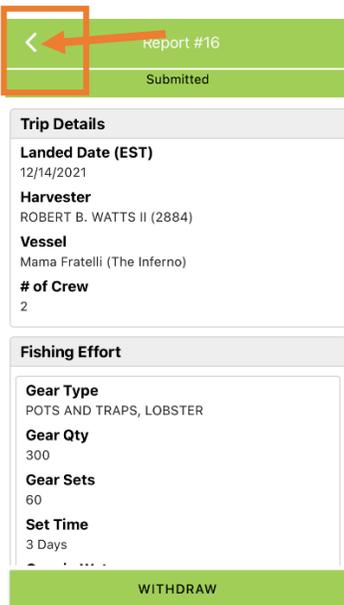
BB. After the first catch has been added, you can add another catch (crab, for example) from the same trip by clicking on the back arrow on the top left. Then, click the “+ ADD” button next to “Species”. You will repeat steps O – V if the additional species had only one “Sales Disposition” or steps O-Z for more than one “Sales Disposition”. Click “CONTINUE” if you have no additional catch to add to your trip.



CC. Once you click “CONTINUE”, you will click on the “disk” icon in the upper right corner of your screen. 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.



DD. 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.



EE. 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.

