

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.

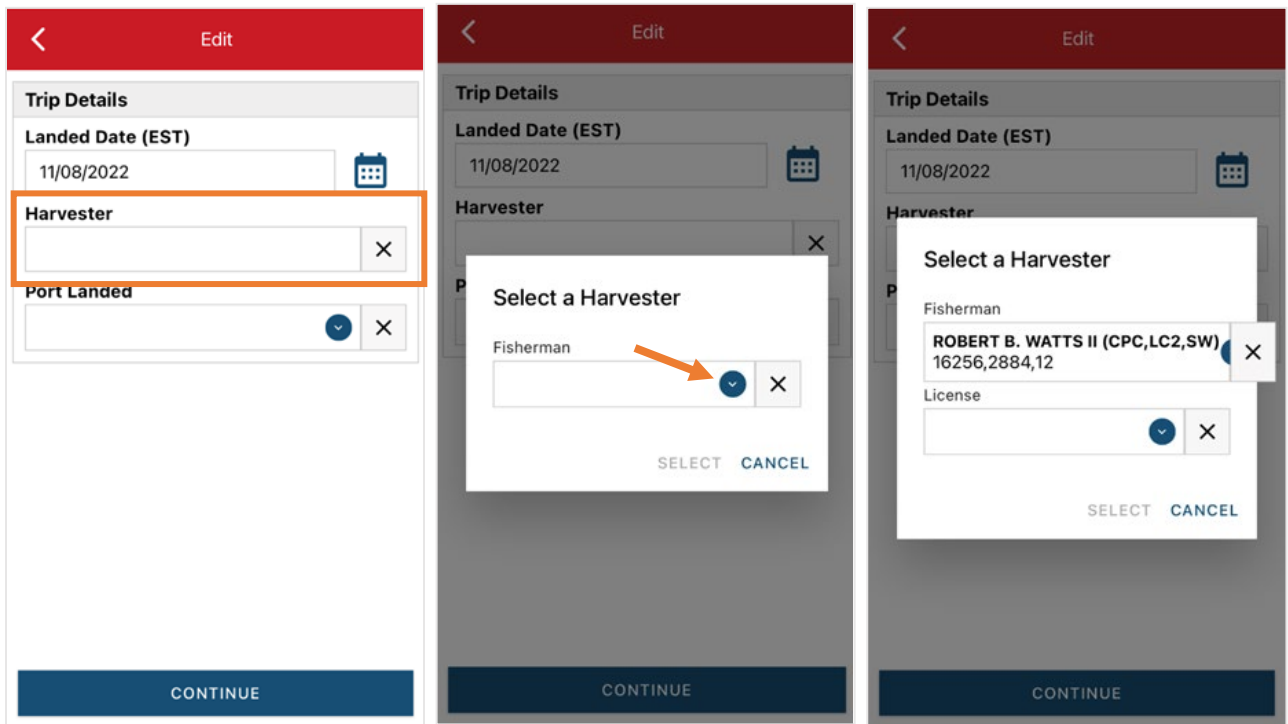


2. Creating a Report

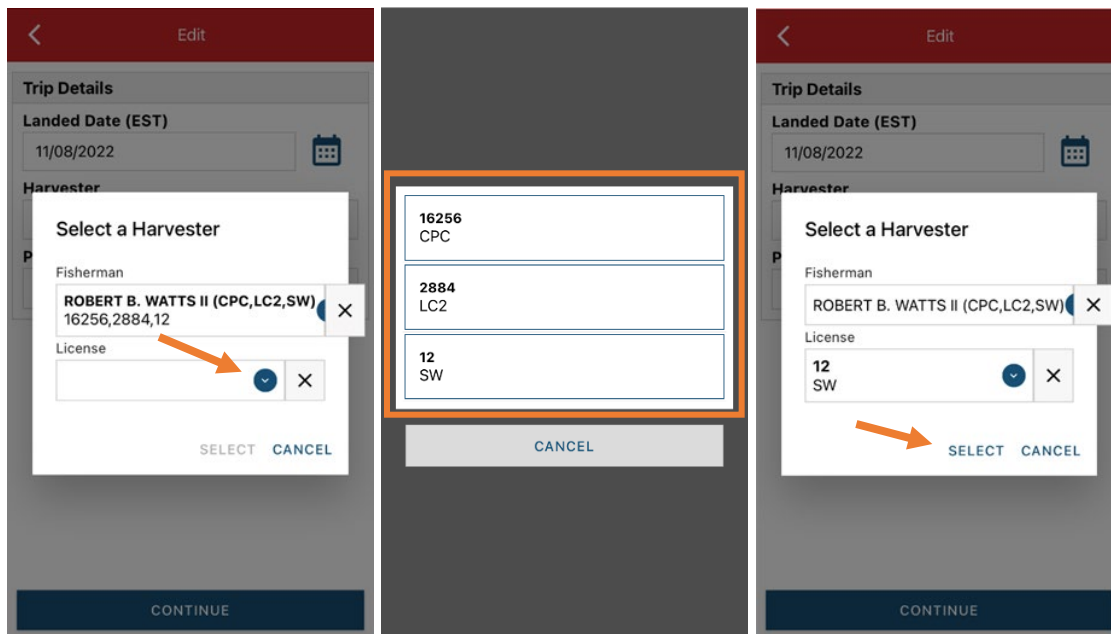
- A. After you click on "CREATE REPORT" (in Step 1b above) you will arrive at this screen. Click on the calendar icon to select your "Landed Date." A box will pop up showing the month, day, and year. Click "SELECT" once you've chosen the date.


A screenshot of the 'Edit' screen in the application. The top bar is green with a back arrow and the word 'Edit'. Below is a 'Trip Details' section with three input fields: 'Landed Date (EST)' with a placeholder 'Enter a date' and a calendar icon, 'Harvester', and 'Vessel'. An orange arrow points to the calendar icon. At the bottom is a blue 'CONTINUE' button.A screenshot of the date selection calendar. The top bar is green with a back arrow and the word 'Edit'. Below is a 'Trip Details' section with three input fields: 'Landed Date (EST)' with a placeholder 'Enter a date' and a calendar icon, 'Harvester', and 'Port Landed'. An orange arrow points to the calendar icon. Below the input fields is a calendar grid showing months from August to February and years from 2019 to 2025. The date 'November 8, 2022' is highlighted with an orange box. At the bottom are two buttons: 'CANCEL' and 'SELECT', with an orange arrow pointing to the 'SELECT' button.

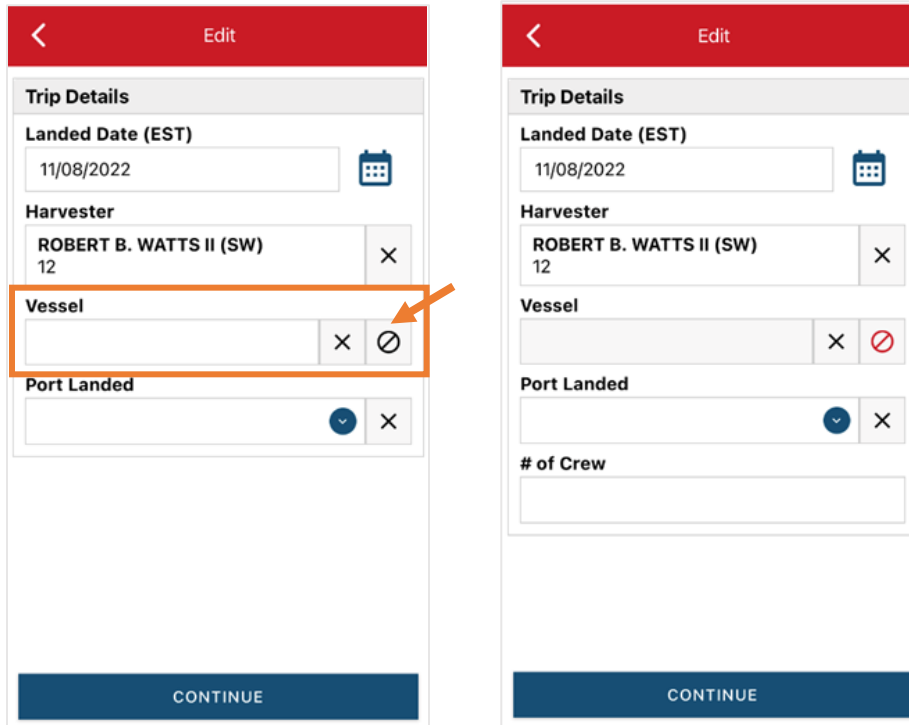
B. Click in the “Harvester” box. Click the drop-down arrow, then click on your name when it pops up.



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.

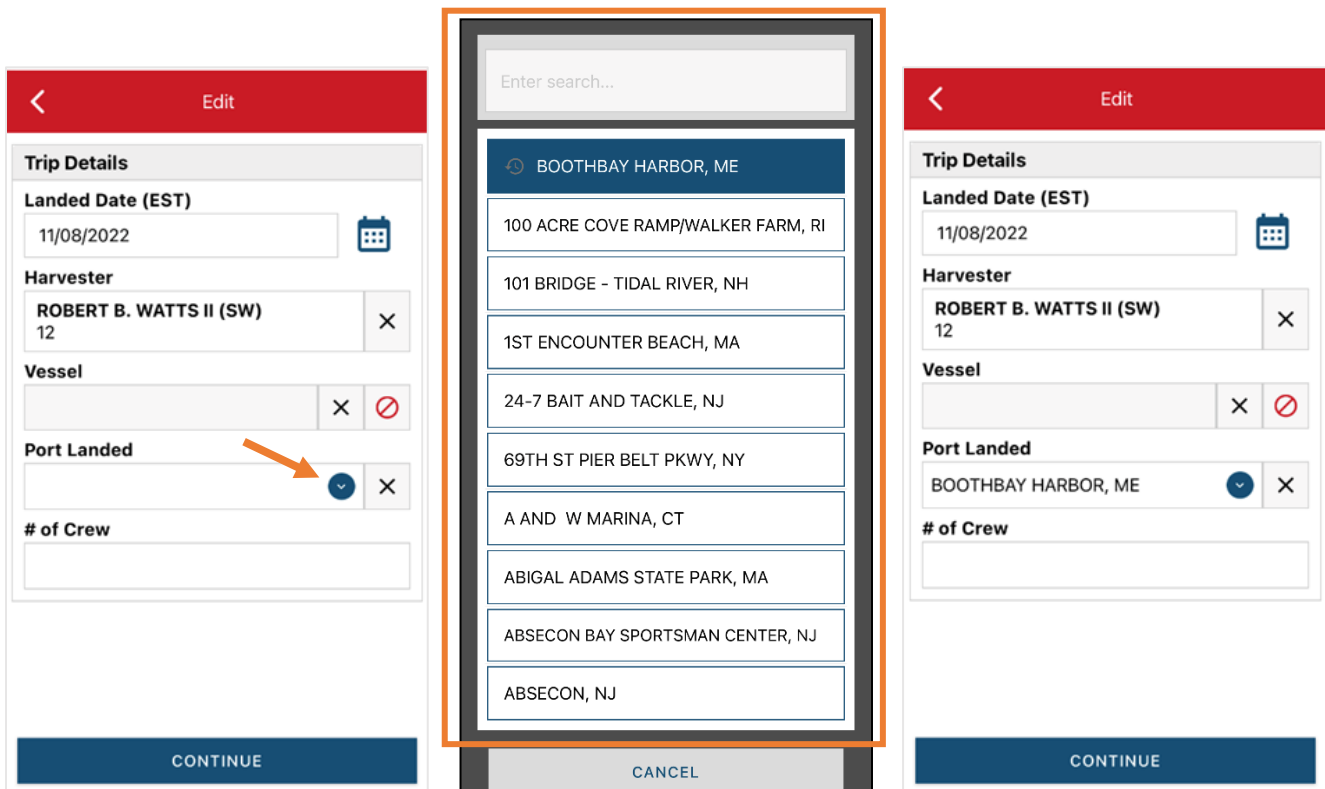


- D. Next, a box will appear for selecting your vessel. If you did not use a vessel to harvest the scallops, select the  symbol at the right. The symbol will then appear red. If you did use a vessel, then click in the “Vessel” box to choose your vessel. Click the drop-down arrow to see the list of vessels available. Click the vessel from the list and then click “SELECT” once you choose the vessel. For this example, no vessel was used.



The image shows two side-by-side screenshots of a mobile application's "Edit" screen. Both screens display "Trip Details" with fields for "Landed Date (EST)" (11/08/2022), "Harvester" (ROBERT B. WATTS II (SW) 12), "Vessel", "Port Landed", and "# of Crew". In the left screenshot, the "Vessel" field is highlighted with an orange box, and an orange arrow points to a "no vessel" icon (a circle with a slash) on the right side of the field. In the right screenshot, the "Vessel" field is empty, and the "no vessel" icon is red.

- 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.



The image shows three screenshots of the mobile application. The left screenshot shows the "Edit" screen with the "Port Landed" field highlighted by an orange arrow pointing to a drop-down arrow. The middle screenshot shows a search bar with the text "Enter search..." and a list of ports. The first port in the list, "BOOTHBAY HARBOR, ME", is highlighted with a blue bar. The right screenshot shows the "Edit" screen with the "Port Landed" field now containing "BOOTHBAY HARBOR, ME".

F. Enter the number of crew (including the captain, if you used a vessel, in the count). Then click “CONTINUE.”

Edit

Trip Details

Landed Date (EST)
11/08/2022

Harvester
ROBERT B. WATTS II (SW)
12

Vessel
[Empty field]

Port Landed
BOOTHBAY HARBOR, ME

of Crew
[Empty field]

CONTINUE

Edit

Trip Details

Landed Date (EST)
11/08/2022

Harvester
ROBERT B. WATTS II (SW)
12

Vessel
[Empty field]

Port Landed
BOOTHBAY HARBOR, ME

of Crew
2

CONTINUE

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

Report

Pending

Trip Details

Landed Date (EST)
11/08/2022

Harvester
ROBERT B. WATTS II (SW)
12

Vessel
Not Available

Port Landed
BOOTHBAY HARBOR, ME

of Crew
2

Fishing Effort
+ ADD

SAVE

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

The first screenshot shows the 'Edit Fishing Effort' form with the 'Gear Type' dropdown menu open. An orange arrow points to the dropdown arrow. The second screenshot shows a search modal with a search bar containing 'Div' and a list of gear types: 'BY HAND, DIVING GEAR', 'SUCTION PUMP, DIVING', 'DIP NETS', and 'BY HAND, NO DIVING GEAR'. The third screenshot shows the form with 'BY HAND, DIVING GEAR' selected, and additional fields like 'Gear Qty', 'Gear Sets', 'Set Time', 'Depth', 'Sea Time', and 'Location' are now visible.

- I. Enter the “Gear Qty” (which should be 1). Then, enter the number of dives you did in the “Gear Sets” box.

The first screenshot shows the 'Edit Fishing Effort' form with 'BY HAND, DIVING GEAR' selected. The 'Gear Qty' and 'Gear Sets' fields are highlighted with an orange box. The second screenshot shows the form with '1' entered in the 'Gear Qty' field and '10' entered in the 'Gear Sets' field.

- J. Next, enter your “Set Time” (the average time for each dive). Click the drop-down arrow for “Set Time” units and select the unit you would like to use (likely minutes). Then enter the time in the “Set Time” box.

The first screenshot shows the 'Edit Fishing Effort' form with fields for Gear Type, Gear Qty, Gear Sets, Set Time, Depth, Sea Time, and Location. An orange arrow points to the dropdown arrow next to the Set Time field.

The second screenshot shows a modal menu for selecting the Set Time unit, with options: DAYS, HOURS, and MINUTES. A CANCEL button is at the bottom.

The third screenshot shows the Set Time field with the value 20 and the unit MINUTES selected. The other fields remain the same.

- K. Then, enter the “Depth” (average depth of your dives). The depth unit is defaulted to “FATHOMS” but can be changed by clicking on the drop down arrow and choosing the applicable depth unit. When you have selected the correct unit, enter the value in the “Depth” box.

The first screenshot shows the 'Edit Fishing Effort' form with the Set Time field now containing 20 and MINUTES. An orange arrow points to the dropdown arrow next to the Depth field.

The second screenshot shows a modal menu for selecting the Depth unit, with options: FATHOMS and FEET. A CANCEL button is at the bottom.

The third screenshot shows the Depth field with the value 20 and the unit FEET selected. The other fields remain the same.

- L. Next, enter the “Sea Time.” The “Sea Time” units are defaulted to hours and cannot be changed. This will be your total time spent at sea for the trip you are reporting on.

The image shows two side-by-side screenshots of the "Edit Fishing Effort" form. Both forms have a red header with a back arrow and a trash icon. The form fields are as follows:

- Effort**
 - Gear Type**: BY HAND, DIVING GEAR (dropdown menu with a close button)
 - Gear Qty**: 1
 - Gear Sets**: 10
 - Set Time**: 20 (dropdown menu: MINUTES)
 - Depth**: 20 (dropdown menu: FEET)
 - Sea Time**: (highlighted with an orange box in the left screenshot, populated with "4" in the right screenshot) (dropdown menu: HOURS)
- Location**: (empty field)
- CONTINUE**: (blue button)

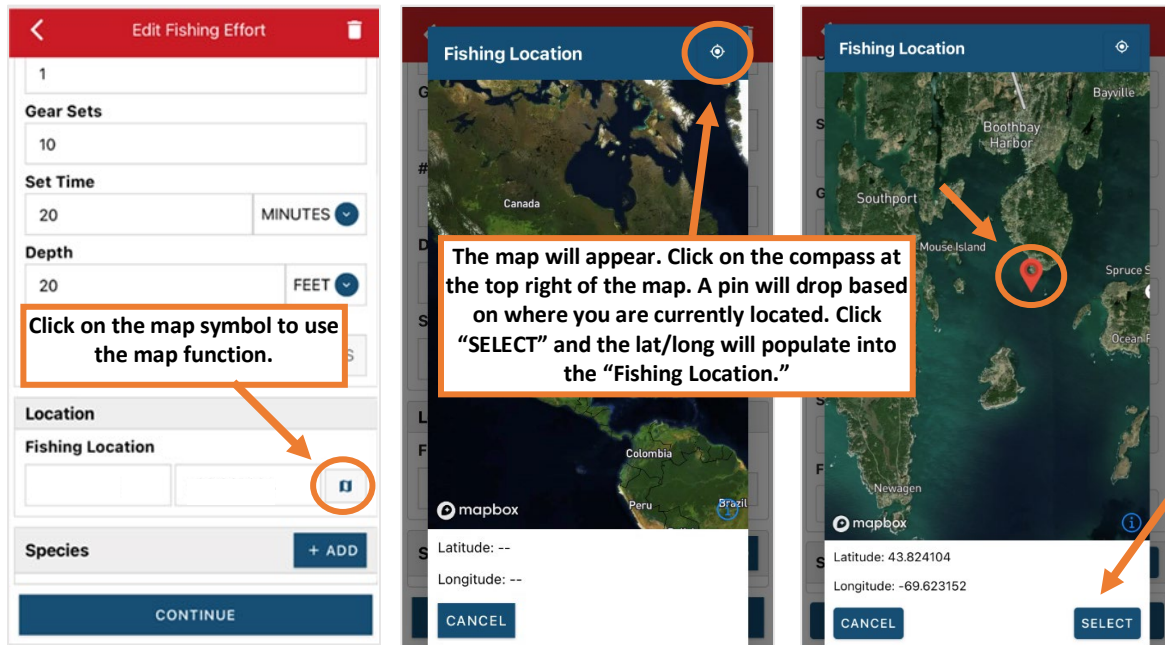
- M. Scroll down to enter “Fishing Location.” You can manually enter the latitude and longitude from your plotter into the two boxes under “Fishing Location” or you can use the map function in the application to auto-populate fishing area.

Using the Map Function if you are not actively fishing:

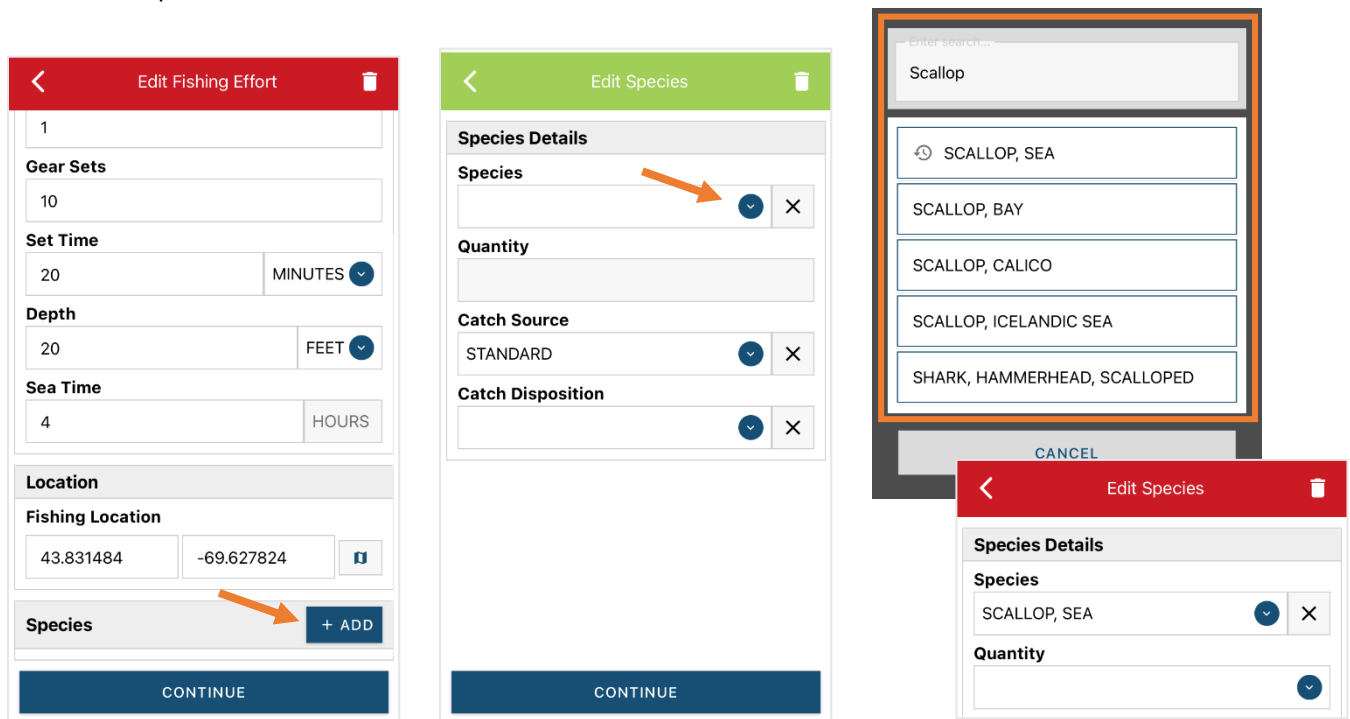
The image shows a sequence of three screenshots illustrating the map function:

- Screenshot 1:** The "Edit Fishing Effort" form with the "Fishing Location" section highlighted. A text box with an arrow points to the map icon: "Click on the map symbol to use the map function."
- Screenshot 2:** A map view titled "Fishing Location" showing a red pin. A text box explains: "The map will appear. Use two fingers to zoom in on the area you were fishing, then click on the map. A red pin will drop. Click 'SELECT' and the lat/long will populate into the 'Fishing Location.'"
- Screenshot 3:** The map view showing the coordinates: Latitude: 43.824104, Longitude: -69.623152. A "SELECT" button is highlighted with an arrow.

Using the Map Function if you are actively fishing:



- 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.



- O. Next, click on the drop-down arrow for “Quantity.” A box with available units will appear. Select the unit you would like to use for reporting the amount of scallops harvested. Then, enter the amount harvested in the “Quantity” box.

The first screenshot shows the 'Edit Species' form with 'SCALLOP, SEA' selected for Species. An orange arrow points to the drop-down arrow next to the empty 'Quantity' field. The second screenshot shows the unit selection menu with options: BUSHELS OR BASKETS, COUNT, GALLONS, MEAT POUNDS, and POUNDS. The third screenshot shows the 'Quantity' field with '10' entered and 'POUNDS' selected from the dropdown.

- P. Next, select the drop-down arrow for 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).

The first screenshot shows the 'Edit Species' form with 'SCALLOP, SEA' selected for Species, '10' in the 'Quantity' field, and 'POUNDS' selected for units. An orange arrow points to the drop-down arrow next to the 'STANDARD' value in the 'Catch Source' field. The second screenshot shows the 'Catch Source' selection menu with options: AQUACULTURE, CARRIED, RESEARCH SET ASIDE (RSA), and STANDARD. The third screenshot shows the 'Catch Source' field with 'STANDARD' selected.

- Q. Next, you will choose your “Catch Disposition.” This is where you declare what the products end use was. 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. It should be “FOOD” for scallops.

The image consists of three screenshots of a mobile application interface titled "Edit Species".

- Left Screenshot:** Shows the "Species Details" section with fields for Species (SCALLOP, SEA), Quantity (10 POUNDS), Catch Source (STANDARD), and Catch Disposition. An orange arrow points to the dropdown arrow next to the empty Catch Disposition field.
- Middle Screenshot:** A modal list of catch dispositions is shown, with an orange border around it. The options are: Food, ANIMAL FOOD, PERSONAL USE/FOOD, and CANNED PET FOOD. A "CANCEL" button is at the bottom.
- Right Screenshot:** The "Edit Species" form is shown again, but now the Catch Disposition field is populated with "FOOD". Below this field, there is an "Offload" section with a "+ ADD" button.

- R. 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.

This screenshot shows the "Edit Species" form with the following details:

- Species:** SCALLOP, SEA
- Quantity:** 10 POUNDS
- Catch Source:** STANDARD
- Catch Disposition:** FOOD

Below the "Catch Disposition" field, there is an "Offload" section. An orange arrow points to the "+ ADD" button in this section. At the bottom of the form is a "CONTINUE" button.

- S. 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 sold to a dealer, select “SOLD TO DEALER” from the list that pops up.

The first screenshot shows the 'Edit Offload' form with a green header. The 'Sale Disposition' field has a dropdown arrow. The second screenshot shows the dropdown menu with options: NO SALE - DISCARDED, NO SALE - REASON UNKNOWN, NO SALE - RETAINED, PLACED IN CAR, PRIVATE/DOCKSIDE SALE, and SOLD TO DEALER. The third screenshot shows the form with 'SOLD TO DEALER' selected in the 'Sale Disposition' field.

- T. Click on the “Dealer” box and another window will open. 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.”

The first screenshot shows the 'Edit Offload' form with a red header. The 'Dealer' field is highlighted. The second screenshot shows the 'Select a Dealer' dialog with a dropdown arrow. The third screenshot shows the list of dealers: Mouth Food Inc. and Sloth Lobster Co. The fourth screenshot shows the 'Select a Dealer' dialog with 'Mouth Food Inc.' selected.

- U. 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.

The first screenshot shows the 'Edit Offload' form with the 'Date Sold (EST)' field set to 'Enter a date'. An orange arrow points to the calendar icon next to the field. The second screenshot shows a date picker overlay with months from August 2019 to February 2024. 'November 8 2022' is highlighted with an orange box, and an orange arrow points to the 'SELECT' button at the bottom right. The third screenshot shows the date '11/08/2022' entered in the 'Date Sold (EST)' field.

- V. 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 you would only enter the amount sold to that dealer on this Offload. You would then create another Offload for catch sold to another dealer to account for the remaining pounds landed on your trip.* For this example, the total meat pounds landed this day were 10 and all of that was sold to one dealer.

The first screenshot shows the 'Edit Offload' form with the 'Amount' field set to a drop-down arrow. An orange arrow points to the drop-down arrow. The second screenshot shows a unit selection menu with options: BUSHEL, COUNT, GALLON, POUNDS, and SHELLS. 'POUNDS' is highlighted with an orange box, and an orange arrow points to the 'CANCEL' button at the bottom. The third screenshot shows the 'Amount' field with '10' entered and 'POUNDS' selected in the drop-down menu.

- W. 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 Landed” has been selected.

The image shows three sequential screenshots of the 'Edit Offload' form. The first screenshot shows the 'Port Offloaded' field with a drop-down arrow, indicated by an orange arrow. The second screenshot shows a search bar with 'Enter search...' and a list of ports: BOOTHBAY HARBOR, ME; DAMARISCOTTA, ME; GEORGETOWN, ME; PINE POINT, ME; PORTLAND, ME; SOUTHWEST HARBOR, ME; 100 ACRE COVE RAMP/WALKER FARM, RI; and 101 BRIDGE - TIDAL RIVER, NH. The third screenshot shows the 'Port Offloaded' field populated with 'BOOTHBAY HARBOR, ME', indicated by an orange arrow, and the 'CONTINUE' button at the bottom right, also indicated by an orange arrow.

- X. If you sold to more than one dealer, click “+ ADD” to add another Offload and Follow steps S – W. Once you have added all of your offloads, then click “CONTINUE.”

The image shows a screenshot of the 'Edit Species' form. The 'Species' field is set to 'SCALLOP, SEA'. The 'Quantity' is 10 POUNDS. The 'Catch Source' is STANDARD. The 'Catch Disposition' is FOOD. The 'Offload' section has a '+ ADD' button, indicated by an orange arrow. Below the '+ ADD' button, the 'Sale Disposition' is SOLD TO DEALER, the 'Amount' is 10 POUNDS, and the 'Port Offloaded' is BOOTHBAY HARBOR, ME. The 'CONTINUE' button at the bottom right is also indicated by an orange arrow.

- Y. Here, you can add another catch (species) from the same trip by clicking the “+ADD” button next to “Species” and repeating steps N – W. Click “CONTINUE” if you have no additional catch to add to your trip.

Edit Fishing Effort

20 MINUTES

Depth
20 FEET

Sea Time
4 HOURS

Location
Fishing Location
43.831484 -69.627824

Species + ADD

Species
SCALLOP, SEA
Quantity
10 MEAT POUNDS
Catch Disposition
FOOD

CONTINUE

Click “+ ADD” to add another catch to this trip

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

- Z. 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
Landed Date (EST)
11/08/2022
Harvester
ROBERT B. WATTS II (SW)
12
Vessel
Not Available
Port Landed
BOOTHBAY HARBOR, ME
of Crew
2

Fishing Effort + ADD

Gear Type
BY HAND, DIVING GEAR
Gear Qty
1
Gear Sets
10

SAVE

Report Report saved locally. DISMISS

Trip Details
Landed Date (EST)
11/08/2022
Harvester
ROBERT B. WATTS II (SW)
12
Vessel
Not Available
Port Landed
BOOTHBAY HARBOR, ME
of Crew
2

Fishing Effort + ADD

Gear Type
BY 4 Fathoms AR
Gear Qty
1
Gear Sets
10

SUBMIT

Report #159 Reports successfully synced. DISMISS

Trip Details
Landed Date (EST)
11/08/2022
Harvester
ROBERT B. WATTS II (SW)
12
Vessel
Not Available
Port Landed
BOOTHBAY HARBOR, ME
of Crew
2

Fishing Effort + ADD

Gear Type
BY HAND, DIVING GEAR
Gear Qty
1
Gear Sets
10

SUBMIT

AA. 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.

Report #159

Reports successfully synced. DISMISS

Trip Details

Landed Date (EST)
11/08/2022

Harvester
ROBERT B. WATTS II (SW)
12

Vessel
Not Available

Port Landed
BOOTHBAY HARBOR, ME

of Crew
2

Fishing Effort + ADD

Gear Type
BY HAND, DIVING GEAR

Gear Qty
1

Gear Sets
10

WITHDRAW

TIPS FOR CREATING A POSITIVE REPORT USING THE VESL HARVESTER APPLICATION

Frequent selections:

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.

Enter search...

↺ BY HAND, DIVING GEAR

↺ DIP NETS

↺ DREDGE, NEW BEDFORD

↺ DREDGE, SCALLOP

↺ DREDGE, URCHIN

↺ FYKE NETS

↺ LONG LINES, BOTTOM

↺ POTS AND TRAPS, LOBSTER

↺ PURSE SEINE

Enter search...

↺ CRAB, JONAH

↺ EEL, AMERICAN

↺ HALIBUT, ATLANTIC

↺ LOBSTER, AMERICAN

↺ MENHADENS

↺ SCALLOP, SEA

↺ URCHIN, GREEN SEA

ALEWIFE

AMBERJACKS

Enter search...

↺ BAIT

↺ FOOD

↺ PERSONAL USE

↺ PERSONAL USE/FOOD

↺ RELEASED ALIVE

Enter search...

↺ BOOTHBAY HARBOR, ME

↺ PINE POINT, ME

↺ PORTLAND, ME

↺ SOUTHWEST HARBOR, ME

100 ACRE COVE RAMP/WALKER FARM, RI

101 BRIDGE - TIDAL RIVER, NH