



## Department of Marine Resources

# Electronic Volunteer Angler Logbook

## Instructions for Installing and Completing

The Volunteer Angler Logbook (VAL) program is primarily geared towards striped bass fishermen as a means of collecting additional length, catch/effort data but is open to anglers who fish for any saltwater species. Although we conduct the MRIP Access Point Angler Intercept Survey (APAIS), we still miss lengths and weights on sub-legal or released stripers because Maine's striped bass fishery has size and bag limits. This, coupled with the fact that many anglers opt for catch and release, interviewers actually see limited numbers of fish. The VAL program is quite simple. An angler records information about fish harvested or released during each trip for themselves and any fishing companions, **even if no fish were caught!** Additional information about each trip is also recorded, including: time spent fishing, area fished, number of anglers, and target species.



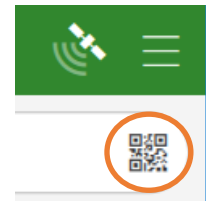
Photo courtesy of Mike Wing.

## Downloading Survey123 for ArcGIS

### App Store (iOS)/Google Play (Android)

You will need to download ArcGIS Survey123 to complete the survey on a smart device.

- Open your app store and search for *ArcGIS Survey123* to download the app.
- After the app is installed, scan the QR code in the app to download the survey
- Continue to the survey *without signing in*, once downloaded the survey will remain on the app.
- If the survey is updated on DMR's end, you will receive a notification to update.



QR scanner in the app



2023 eVAL QR Code

## Using the Electronic Logbook

### Participant Information

1. Enter your *First Name*, *Last Name*, and *Email*.

### Trip Details

2. Enter the fishing trip *Date* and *Fishing Start Time* using the calendar and drop down box that appear when you select the line. *The date and time will automatically populate to the present day and time.*
3. Enter the fishing *Trip Number* for the season (*only record Maine marine fishing trips*).
4. Use the drop down menu to select the correct *Trip Type* for the current fishing trip.
5. Use the drop down menu to select the correct *Fishing Platform*, *Distance Fished from Shore*, and *Area Fished* for the current fishing trip.
6. *Did You Fish in Another Location?* Select the correct circle for the current fishing trip.  
*If "yes" you will be prompted to answer questions 4-5 again and they will appear below.*

## Trip Details (cont.)

7. Enter the **Primary** and **Secondary Species Targeted** for the current fishing trip.  
*If the species is not listed, select “other” and indicate the species.*
8. Select the correct circle to indicate the **Terminal Gear Used** and **Hook Used** for the current fishing trip.  
*If “bait” was selected a Tube Rig section will appear below Trip Comments to complete.*
9. **Was An Additional Gear Type/Hook Combo Used?** Select the correct circle for the current fishing trip.  
*If “yes” you will be prompted to answer question 8 again and it will appear below.*
10. **Trip Comments:** an area for your personal record.

## Tube Rig Section

*This section will only appear/need to be completed if you indicated “bait” as the Terminal Gear Used.*

- **Did You Use A Baited Latex or Rubber Tube Rig When Fishing for Striped Bass?** Select the correct circle for the current fishing trip. *If you select “yes” the following questions will appear.*
- Select the correct boxes to indicate **Bait Used on the Tube Rig** for the current fishing trip.
- Enter the **Number of Striped Bass Caught with Tube Rig**.
- **For Each Location (Lip, Interior Mouth, Gill, or Other) the Hook was Set Enter the Number of Striped Bass.** *If “other”, indicate location.*

## Catch Details

11. Enter the **Number of Anglers Reporting** in your party whose information is being recorded.
12. Enter the number of **Hours** that you had **Lines in the Water**, to the nearest half hour (0.5).
13. **Fish Caught?** select the correct circle for the current fishing trip.  
*If “yes” was selected, the following questions will appear*
14. **Recorded Catch Measurement Data?** select the correct circle for the current fishing trip.  
*If “yes” was selected, a 4th page will appear*

For the **Species** and **Catch Measurement** section use “+” to add entries and “trash can” to delete entries. Entered species will show up in red next to **Species Caught** or **Species Measured**.

*Repeat questions 15–17 for each fish species caught and questions 20-24 for catch measurements.*

*A summary table will be underneath the species caught and section to indicate the entries entered.*

15. Enter the <b>Caught Species</b> for the current fishing trip.	
16. Indicate the number of <b>Kept Fish</b> for the current fishing trip.	<b>Species</b>
17. Indicate the number of <b>Released Fish</b> for the current fishing trip.	
18. <b>Species Comments:</b> an area for your personal record.	
19. Indicate the <b>Total Fish</b> for this fish species with the same release status, length, and weight.	<b>Catch Measurement</b>
20. Indicate the <b>Measured Fish Species</b> for the following data.	
21. Select whether the fish was <b>Released or Kept?</b>	
22. <i>This question will appear if a tube rig setup was used: “Was a tube rig used to catch this fish?”</i>	
23. Enter the total <b>Length (in.)</b> of the fish and select whether <b>Lengths</b> were <b>Measured or Estimated?</b>	
24. Enter the total <b>Weight (lbs.)</b> of the fish and select whether <b>Weights</b> were <b>Measured or Estimated?</b>	
25. <b>Catch Measurement Notes</b> an area for your personal record.	

*Optional: Add photos you want DMR staff to see and any comments/thoughts associated with the photos.*

Click the black check mark in the blue bar at the bottom of the screen to submit the survey.



## Screenshots of the Survey

First Name \*

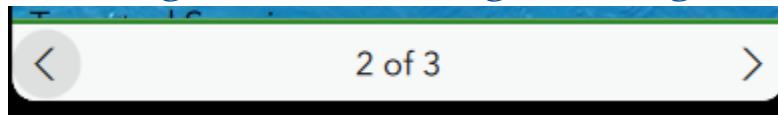
Last Name \*

Email \*

To receive your logbook at the end of the season and analyzes of fishing trips.

1. Enter your **First Name**, **Last Name**, and **Email**, in the appropriate rows.

*Tap the left and right arrows to navigate through the sections.*



2. Enter the fishing trip **Date** and **Time** using the calendar and drop down box when you select the line.

*The date will automatically populate to the present day and time.*

Date of Fishing Trip \*

Friday, Apr 7, 2023 8:34 AM

Date of Fishing Trip \*

Trip Number \*

Trip Type \*

Fishing Platform \*

Distance fished from shore \*

Area fished \*

3. Enter the fishing **Trip Number** for the season (**recorded only Maine marine fishing trips**).
4. Enter or click the drop down button to enter the correct **Trip Type**.
5. Enter or click the drop down button to enter the correct **Fishing Platform**, **Distance fished from shore**, and **Area Fished**.

6. **Did You Fish in Another**

**Location?** Select the correct circle for the current fishing trip.

*If “yes” you will be prompted to answer questions 5 again and they will appear below this question.*

Did you fish in another location? ⑥	
Did you fish in a different region area, platform, or shore distance?	
<input type="radio"/> Yes	<input type="radio"/> No

Targeted Species	
Primary species *	Secondary species
<input type="text" value="7"/> ▼	<input type="text" value="7"/> ▼

7. Enter the **Primary** and **Secondary Species Targeted** for the current fishing trip.

*If the species is not listed, select “other” and indicated the species.*

8. Select the correct circle to indicate the **Terminal Gear Used** and **Hook Used** for the current fishing trip.

*If “bait” was selected a tube rig section will appear below Trip Comments to complete.*

9. **Was An Additional Gear Type/ Hook Combo Used?** Select the correct circle for the current fishing trip.

*If “yes” you will be prompted to answer question 8 again and it will appear below.*

10. **Trip Comments:** an area for your personal record.

Hook Used: ⑧	Terminal Gear Used: ⑧
<input type="radio"/> Conventional	<input type="radio"/> Fly
<input type="radio"/> Barbless	<input type="radio"/> Artificial Lure
<input type="radio"/> Circle	<input type="radio"/> Bait
Was an additional gear type/hook combo used? ⑨	
<input type="radio"/> Yes <input type="radio"/> No	
Trip Comments: ⑩	
<div></div>	



## Gray Area = Tube Rig Section (Only if “bait” was used)

- **Did You Use A Baited Latex or Rubber Tube Rig When Fishing for Striped Bass?** Select the correct circle for the current fishing trip. *If you select “yes” the following questions will appear.*
- Select the correct boxes to indicate **Bait Used on the Tube Rig** for the current fishing trip.
- Enter the **Number of Striped Bass Caught with Tube Rig**.

### ▼ Tube Rig Section

The following section is gathering data on the striped bass baited tube rig fishery.

Did You Use a Baited Latex or Rubber Tube Rig When Fishing for Striped Bass:

Select whether any angler in your party whose information is being recorded used a tube rig setup.

☒ Yes

☐ No

What Bait Did You Use on the Tube Rig:

☐ Seaworm

☐ Artificial  
(e.g. Synthetic)

☐ Other

Number of Striped Bass Caught with Tube Rig:

For each location the hook was set, enter the number of striped bass:

Lip:

Interior  
Mouth:

Gill:

Other:





If other please specify the "other" location:

- **For Each Location the Hook was Set, Enter the Number of Striped Bass.**  
*If “other”, indicate location.*

11. Enter the **Number of Anglers Reporting** in your party whose information is being recorded.
12. Enter the number of **Hours** that you had **Lines in the Water**.
13. **Fish Caught?** Select the correct circle.

*If “yes” was selected, the following questions will appear below.*

### Catch Details

#### ▼ Catch

Number of Anglers Reporting: \*

Number of anglers in your party whose information is being recorded and who actually fished during the course of your trip, whether they caught fish or not.

⑪

Hours Line(s) in Water: \*

To the nearest half hour (0.5), enter the number of hours that you had lines in the water.

⑫

Fish Caught? \* ⑬

Select whether any of the reporting anglers caught fish.

☐ Yes

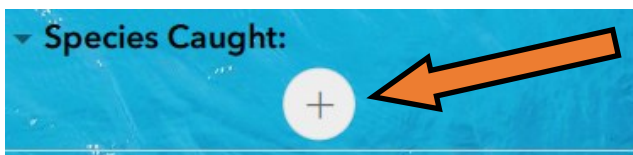
☐ No

Recorded Catch Measurement Data? ⑭

☐ Yes

☐ No

14. **Recorded Catch Measurements?**  
Select the correct circle.



For the **Species** section use “+” to add entries and “trash can” to delete entries. Entered species will appear in red next to **Species Caught**.

*Repeat questions 15 – 17 for each fish species*

15. Enter the **Caught Species** for the current fishing trip.

16. Indicate the number of **Kept Fish** for the current fishing trip.

17. Indicate the number of **Released Fish** for the current fishing trip.

Delete entry

Add entry

*Entered species and amounts will show up in the below table.*

Species	# Kept	# Released

18. **Species Comments:** an area for your personal record.

*If no catch measurements were recorded, click the checkmark to submit the survey.*

*If catch measurements were recorded, click the arrow to continue.*

*Catch Measurement section on next page.*



When cell service/Wi-Fi is detected you will be able to send survey to DMR.

For the **Catch Measurement** section use “+” to add entries and “trash can” to delete entries. Entered species will appear in red next to **Catch Measurements**.

*Repeat questions 19 – 24 for each fish species caught.*

▼ **Catch Measurements:**

+

▼ **Catch Measurements:**

<b>Total Fish:</b> How many fish of this release status, length, & weight <input type="text" value="19"/>	<b>Measured Fish Species:</b> Fish species for the following measurement data <input type="text" value="20"/>
<b>Were these fish released or kept?</b> 21 <input type="radio"/> Released <input type="radio"/> Kept	
<b>Was a tube rig used to catch these fish?</b> 22 <input type="radio"/> Yes <input type="radio"/> No	
<b>Length (in.):</b> <input type="text" value="23"/>	<b>Were lengths:</b> <input type="radio"/> Measured <input type="radio"/> Estimated
<b>Weight (lbs.):</b> <input type="text" value="24"/>	<b>Were weights:</b> <input type="radio"/> Measured <input type="radio"/> Estimated

1 of 1

19. Indicate the **Total Fish** for this fish species with the same release status, length, and weight.

20. Indicate the **Measured Fish Species** for the following data.

21. Select whether the fish was **Released or Kept?**

22. “Was a tube rig used to catch this fish?” *Will only appear if a tube rig setup was used.*

23. Enter the total **Length (in.)** of the fish and whether they were **Measured or Estimated?**

24. Enter the total **Weight (lbs.)** of the fish and whether they were **Measured or Estimated?**

Delete entry

Add entry

25. Catch Measurement **Notes**: an area for your personal record.

Catch Measurements notes:

25

*Entered catch measurements will show up in the below table.*

Species	# Fish	Status	Inches

**Thank You for Your Participation!**

**- DMR Recreational Fishing Program Staff**