



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, field 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.



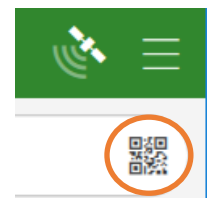
Photo courtesy of Mike Wing.

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



2022 eVAL QR Code

Using the Electronic Logbook

Angler Information

1. Enter your **First Name**, **Last Name**, **Email** (optional), and **Logbook number** in the appropriate rows.
If you do not have a logbook number select **"No"**. Under the question **Do You Have a Logbook Number?** a logbook number will appear. **Always enter this logbook number for future trips as it ensures your trips will be recorded to the correct angler.**

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 (**recorded Maine marine fishing trips**).
4. Select the correct circle to indicate the **Trip Type** for the current fishing trip.
5. Use the drop down menu to select the correct **Region** your fishing trip took place in.
6. Select the correct circle to indicate the **Fishing Platform** and **Distance Fished from Shore** for the current fishing trip.

Trip Details (cont.)

7. **Did You Fish in Another Location?** Select the correct circle for the current fishing trip.
If “yes” you will be prompted to answer questions 5-6 again and they will appear below.
8. Enter the **Primary** and **Secondary Species Targeted** for the current fishing trip.
If the species is not listed, select “other” and indicate the species.
9. 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.
10. **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 9 again and it will appear below.
11. **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

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

For the **Species** and **Catch Measurement** section use “+” to add entries and “trash can” to delete entries.
Repeat questions 15 –17 for each fish species caught and questions 20-25 for catch measurements.

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

Do you have a Logbook ID? *
Logbook ID is used to keep your trip entries together.

☐ Yes ☐ No

Logbook ID *
Logbook ID is your initial and date of first entry

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

*If you do not have a logbook number select “No” under the question **Do You Have a Logbook Number?** a logbook number will appear.

Always enter this logbook number for future trips. Your logbook number ensures all your trips stay together.

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.

▼ Trip Details

Date *

Date and time of fishing trip

Calendar: Saturday, May 21, 2022

Time: 12:25 PM

▼ Trip Details

Date *

Date and time of fishing trip

Trip Number *

Trip Type *
Type of fishing trip you took.

☐ Self/Family/Friends ☐ Charter/Party ☐ Tournament

3. Enter the fishing **Trip Number** for the season (**recorded Maine marine fishing trips**).

4. Select the correct circle to indicate the **Trip Type** for the current fishing trip.

5. Use the drop down menu to select the correct **Region** your fishing trip took place in.

Region *

Use the number corresponding to the general region fished (map below) or the specific region, whichever is most accurate.

5

Region Map

The map shows the coastline of Maine with vertical lines dividing it into 8 numbered regions. Region 5 is the central region, covering areas from Rockland to Stonington. Specific locations labeled on the map include Kittery, Saco, Portland, Boothbay Harbor, Rockland, Tenants Harbor, Port Clyde, Stonington, Winter Harbor, Jonesport, Cherryfield, Bucksport, and Machias.

Fishing Platform * 6

The type of platform you used during your fishing trip.

☐ Boat ☐ Shore ☐ Pier/Dock ☐ Jetty

Distance Fished from Shore * 6

The distance from shore where majority of your fishing occurred.

☐ < 3 miles (Coastal) ☐ > 3 miles (Offshore) ☐ River

Did You Fish in Another Location? 7

Did you fish in a different region, platform, or shore distance?

☐ Yes ☐ No

6. Select the correct circle to indicate the **Fishing Platform** and **Distance Fished from Shore** for the current fishing trip.

7. **Did You Fish in Another Location?** Select the correct circle for the current fishing trip.

If “yes” you will be prompted to answer questions 5-6 again and they will appear below.

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

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

Primary Species Targeted * 8

Enter the primary fish species targeted during your trip. These are the species you hope to catch, as opposed to the species you do catch.

Secondary Species Targeted 8

Enter the secondary fish species targeted during your trip. These are the species you hope to catch, as opposed to the species you do catch. If none, select none.

Terminal Gear Used: * **9**

Select the appropriate box indicating whether you fished with flies, artificial lures, and/or bait. If "Bait" was used please proceed to the new tube rig section.

☐ Fly ☐ Artificial Lure ☐ Bait

Hook Used: * **9**

Select the appropriate box indicating the type of hook used.

☐ Conventional ☐ Barbless ☐ Circle

Was An Additional Gear Type/Hook Combo Used?

☐ Yes ☐ No **10**

Trip Comments: **11**

Enter trip comments in this available space, this space is for your own record.

9. 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.

10. **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 9 again and it will appear below.

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

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**.

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:

Optional: Image from tube rig

▼ Tube Rig Section

The following section is important data being collected to support a study by Maine and Massachusetts. This study is intended to gather 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:

Select the appropriate boxes indicating the type of bait used on the tube rig.

☐ Seaworm ☐ Artificial (e.g. Synthetic) ☐ Other

Number of Striped Bass Caught with Tube Rig:

Enter the number of fish caught when using tube rigs.

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

12. Enter the **Number of Anglers Reporting** in your party whose information is being recorded.
13. Enter the number of **Hours** that you had **Lines in the Water**.
14. **Fish Caught?** Select the correct circle for the current fishing trip.
If "yes" was selected, the following questions will appear below.

▼ Catch Details

Number of Anglers Reporting: *

Enter the 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.

12

Hours Line(s) in Water: *

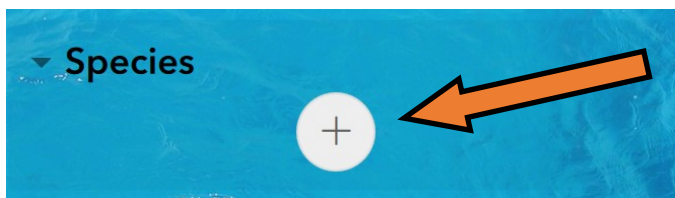
To the nearest half hour (0.5), enter the number of hours that you had lines in the water.

13

Fish Caught? * 14

Select whether any of the reporting anglers caught fish.

☐ Yes ☐ No



For the **Species** section use "+" to add entries and "trash can" to delete entries.

Repeat questions 15 – 17 for each fish species caught.

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.

Caught Species

Enter the species caught by any reporting angler.

15

Kept fish

Enter the amount of this fish species kept.



16

Released fish

Enter the amount of this fish species released.

17

1 of 1

Delete entry  Add entry 

Delete entry 

Add entry 

Recorded Catch Measurement Data? (18)

☒ Yes ☐ No

Catch Comments: (19)

Please click on the "+" to record the different fish lengths caught by any reporting angler.

▼ Catch Measurements

+

18. Select the correct circle to indicate whether you **Recorded Catch Measurement Data?**

If "yes" was selected, the Catch Measurement section will appear.

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

For the **Catch Measurement** section use "+" to add entries and "trash can" to delete entries.
Repeat questions 20 – 25 for each catch measurement.

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

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

22. *This question will appear if a tube rig setup was used: "Was a tube rig used to catch this fish?"*

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

▼ Catch Measurements

Measured Fish Species:

Fish species for the following measurement data

(20)
▼

Was the fish released or kept? (21)

☐ Released ☐ Kept

Was a tube rig used to catch this fish? (22)

☐ Yes ☐ No

Total Fish:

How many fish of this release status, length, & weight

(23)



Length (in.):
 ⚡ Total length is a straight line measured from the lower jaw to the tip of the tail with the tail pinched together.

Were lengths estimated or measured? **24**
☐ Measured ☐ Estimated

Weight (lbs.):
 ⚡ Record the weight of your fish (if weighed)

Were weights estimated or measured? **25**
 Optional
☐ Measured ☐ Estimated

Any comments/notes:

 1 of 1 

24. Enter the total **Length (in.)** of the fish and select whether Lengths were **Measured or Estimated?**


25. Enter the total **Weight (lbs.)** of the fish and select whether Weights were **Measured or Estimated?**

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


Delete entry


Add entry


Save/submit trip entry



Survey Completed
 Your device is online.

 Send now

 Continue this survey

 Save in Outbox

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