



Photo credit: Greg Bartman
USDA APHIS PPQ, Budwood.org

Mollusk Visual Surveys 2026 Quick Reference



ArcGIS Field Maps
Mobile Application

Program: Mollusk

Application: ArcGIS Field Maps

Host: USDA-MRP GIS Enterprise (Portal)

Map Title: PPQ Mollusk Visual Surveys 2026 Field Map

CHECK URL! <https://maps.mrp.usda.gov/arcgis/>

IMPORTANT!! You must synchronize your map at the beginning and the end of each workday. *

1. Open ArcGIS Field Maps. Confirm the correct ArcGIS Enterprise URL.
2. Open previously downloaded map area.
3. Stand at the point you wish to collect.
4. From the menu bar at the top of the page, tap the Layers icon to toggle ON the layers you wish to view/edit. Make sure both Survey Sites 2026 and Sampling Sites 2026 layers are turned ON.



Layers icon

Survey Sites

1. Tap the blue plus sign in the lower-right corner of the map to add data.
2. Choose "Detection" or "Delimiting" from the list.
3. Tap "+Add Point" button and complete the data form.
4. Tap the **Submit** button in the upper right corner.



Add data button

Site Activities

1. Tap the survey site symbol on the map to select it. The Survey Site data form opens.
2. Scroll down and tap [Site Activities 2026](#) link.
3. Tap the blue "+Add" button.
4. Complete the data form. Verify the Activity Date field is Today.
5. Tap the **Submit** button in the upper right corner.



Site Activities link

Sampling Sites

If a sample was collected during the activity:

1. Scroll down previously submitted Site Activity form and tap [Sampling Sites 2026](#) link.
2. Tap the blue "+Add" button.
3. Complete the data form. Verify the Sample Collected Date field is Today.
4. Tap the **Submit** button in the upper right corner.



Sampling Sites link

If multiple samples were collected during the same activity (site visit),

multiple Sampling Sites forms should be submitted. Each sample

container/vial should have an individual Sampling Site form submission and will be displayed as an individual point on the map.

For each Sampling Site, the ArcGIS Field Maps application creates a unique Sample ID, which should be used for diagnostic request submission (i.e., it should be used as Collection Number in ARM system).

Map Notes Points

1. Activate the Map Notes layer in the Layer List (turn it ON).
2. Tap the blue plus sign in the lower-right corner of the map to add data.
3. Choose from *Map Notes* (Info or Hazard) from the list.
4. Complete the data form. Verify the Note Date is Today.
5. Tap the **Submit** button in the upper right corner.

If the **Submit** button fails, you have not completed all required fields or GPS accuracy failed. To preserve battery power, put the device to sleep between surveys.