



Pest Detection Program thumbnail

Pest Detection 2025 Quick Reference



*ArcGIS Field Maps
Mobile Application*

Program: Pest Detection (EWBBB, ExM, ALB, CLB)

Application: ArcGIS Field Maps

Host: USDA-MRP GIS Enterprise (portal)

Map Title: PPQ Pest Detection 2025 Field Map

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

IMPORTANT!! You must synchronize your map at the beginning/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.



Layers icon

EWBBB Schedule Status or ExM Schedule Status

When this layer is enabled, a symbol is displayed over the existing trap symbol on the map to show the status of the trap – Current, Due, or Inactive. Trap status is updated through a nightly automated script to show as “Due” every 14 days.

EWBBB Trap Sites 2025 or ExM Trap Sites 2025

1. Tap the blue plus sign in the lower-right corner of the map to add data.
2. Choose add New Trap Site for respective program.
3. Complete the data form (Verify the Install Date field is Today.)
4. Tap the Submit button in the upper right corner.



Add data button

EWBBB Trap Activities or ExM Trap Activities

1. Tap the trap symbol on the map to select it. The data form opens on the left.
2. Scroll down and tap *EWBBB Trap Activities 2025 or ExM Trap Activities 2025* or tap the link icon.
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.



Activity link icon

EWBBB Map Notes Points or ExM Map Notes Points

1. Tap the Layers icon and toggle either Map Notes layers on.
2. Tap the blue plus sign in the lower-right corner of the map to add data.
3. Choose from EWBBB *Map Notes* or ExM *Map Notes* (Info or Hazard) on the list.
4. Complete the data form. (Verify the Note Date is Today.)
5. Tap the Submit button in the upper right corner.

ALB Visual Surveys 2025 or CLB Visual Surveys 2025

1. Tap the blue plus sign in the lower-right corner of the map to add data.
2. Choose add New Visual Survey for respective program.
3. Complete the data form.
4. Tap the Submit button in the upper right corner.



Add data button

ALB Visual Activities or CLB Visual Activities

1. Tap the visual survey symbol on the map to select it. The data form opens on the left.
2. Scroll down and tap *ALB Visual Activities 2025 or CLB Visual Activities 2025* or tap the link icon.
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.



Activity link icon

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.

**For more details, refer to the PPQ Pest Detection Data Collection User Manual.*