



Photo Credit: Flickr and Wiki Commons

Exotic Moth (ExM) 2024 Quick Reference



ArcGIS Field Maps
Mobile Application

Program: Exotic Moth (ExM)

Application: ArcGIS Field Maps

Host: USDA-MRP GIS Enterprise (Portal)

Map Title: PPQ ExM Trapping 2024 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

ExM Trap Sites

1. Tap the blue plus sign in the lower-right corner of the map to add data.
2. Be sure the layer is enabled and choose the *Trap Type* from the list on the left.
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

ExM Trap Activities

Tap the trap symbol on the map to select it. The data form opens on the left. Scroll down and tap *ExM Trap Activities 2024* or tap the link icon.

1. Tap the blue Add button.
2. Complete the data form. (Verify the Activity Date field is Today.)
3. Tap the Submit button in the upper right corner.



Activity link icon

ExM Map Notes Points

1. Tap the blue plus sign in the lower-right corner of the map to add data.
2. Be sure the layer is enabled (scroll down, if needed) and choose the *Map Notes Type* (Info or Hazard) from the list on the left.
3. Complete the data form. (Verify the Note Date is Today.)
4. 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.

**For more details, refer to the PPQ Exotic Moth Trapping User Manual.*