



USDA APHIS PPQ, USDA APHIS PPQ, Bugwood.org

# Japanese Beetle Trapping and Visual 2023 Quick Reference



ArcGIS Field Maps  
Mobile Application

Program: Japanese Beetle

Application: ArcGIS Field Maps

Host: USDA-MRP Enterprise (portal)

Map Title: PPQ JB Trapping and Visual 2023 Field Map

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

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

## FOR ALL DATA ENTRY:

1. Open ArcGIS Field Maps. Confirm correct ArcGIS Enterprise URL.
2. Open previously downloaded map area & stand at the point you wish to collect.
3. Tap the Layers icon & toggle ON the layers you wish to view/edit.
4. Tap the blue plus sign in the lower-right corner of the map to add data.



Layers icon

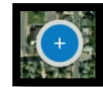
## Map Notes Points

NOTE: These layers are meant to share information or hazards to all surveyors.

Follow steps under "For All Data Entry" above.

Select Hazard or Info options.

Complete the data form and tap the **Submit** button.



Add data button

## Trapping

Place a Trap

Follow steps under "For All Data Entry" above.

1. Tap to select "New JB Trap Site 2023"
2. Complete the data form (Verify the *Install Date* field is **Today**.)  
\* Asterisks indicate mandatory fields.
3. Review your entered data carefully and tap the **Submit** button in the upper right corner.

## Trap Activity

1. Tap the trap symbol on the map to select it. The data form opens on the left.
2. Scroll down and tap "JB Trap Activities 2023" or tap the link icon.
3. Tap the blue Add button and complete the activities data form.  
Verify the *Activity Date* field is **Today**.
4. Review your entered data carefully and tap the **Submit** button in the upper right corner.

## Relocate a Trap

*Follow steps under “For All Data Entry” above.*

On original trap, record:

1. Trap Activity: “New JB Trap Activities 2023” – Remove > [Submit](#)
2. Transport the trap to its new location and perform “Place a Trap” steps as above.

## Visual Survey

*Follow steps under “For All Data Entry” above.*

1. Tap to select JB Visual Surveys 2023.
2. Fill out the main data form. \* Asterisks indicate mandatory fields.  
Verify the *Survey Date* field is [Today](#).
3. Review your entered data carefully and tap the [Submit](#) button to save the new survey record.

*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 JB Trapping and Visual 2023 Field Map User Manual.*