



Collector for ArcGIS Reference Sheet

For Android phones and tablets

Open the map **Trap Notes – <State>**

In the list of maps, tap the map's thumbnail.

Collect

1. Tap **Collect New** + (a panel tab on tablets).
2. Choose the type to create - Trap Notes or Off Road Routes.
3. Fill out the form – tap a field to edit it.
4. [phone] Tap **Map** to see the map.
5. The feature (or its first point, if a Route line) is placed on the map at your location.
6. [phone] Tap **Collect Attributes** to return to the form, if needed.
7. Tap **Done** ✓.

View information/Details

1. Tap the feature to show its summary info.
2. Tap the feature's summary to view full details.
3. View form information, attachments, and related records. You can also access all the available feature options (edit, delete, direction to here, copy, zoom to).
4. [Phone] Tap your device's back button to return to the map.

Edit

1. View the details of the feature to edit.
2. Tap **Edit** .
3. Update the form – tap a field to edit it.
4. [phone] Tap **Map** to see the map.

5. Update the feature on the map (use **Point & shape editing tools** - use **Stream** to collect routes as you travel).
6. [phone] Tap **Collect Attributes** to return to the form, if needed.
7. Tap **Done** ✓.

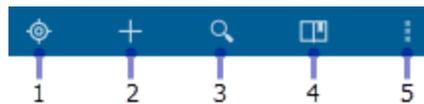
Delete

1. View the details of the feature to delete.
2. Tap **Delete** and choose **Delete**.

Quick reference – the map

- Zoom in and out: pinch and stretch
- [phone] Tap and search results: swipe side-to-side on summary to see others, or tap **List** to view as a list.
- See detailed GPS info: tap the badge

Quick reference – Map tools

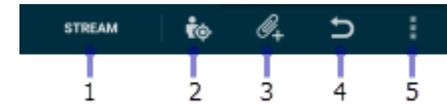


1. Go to your GPS location.
2. Add a new feature (on the panel on tablet).
3. Search (address, place, coordinate, feature) Site Nodes and Traps can be searched using the Quad Abbreviation value
4. Go to a bookmark.
5. Overflow Menu - shows additional tools, including **Measure** (use Point & Shape Editing Tools), **Basemap** (to change the basemap), and **Layers** (to see and change layer visibility). *Some devices won't show*

the overflow button: if not, use the hardware menu button to view the menu.

Quick reference – Point & shape editing tools

While creating or editing a feature, go to the map to use these tools to edit the feature's location or shape. You can also place points by tapping the map, or move them by selecting and dragging.



1. [Lines, polygons] Start streaming (automatically collecting points while you walk/drive)—use **Collect Settings** (in overflow) to change the frequency of when points are added. When in progress, this shows **Pause**. **Pause** to make manual edits. [tablet shows **Start streaming** and **Pause streaming**]
2. Add a point at your location (if doing GPS averaging, this averages the required number of points)
3. Add attachment
4. Undo the last change
5. Show additional tools, including **Delete** (for lines and polygons, to delete the shape), **Delete vertex** (to delete the selected point), and **Collect Settings**. *Some devices won't show the overflow button: if not, use the hardware menu button to view the menu.*

Legend

Trap Notes



Traps



Omit



Trap

Site Nodes



Delta



MC

Target Circles



Bid Units



Sign in

1. Sign in to <http://www.arcgis.com> (this is the default path)
2. Tap **Continue**.
3. Enter your credentials:
Username: <<USER NAME>>
Password: <<PASSWORD>>
4. Tap **Sign In**.

Sync

You should sync when you have good connectivity. Recommended whenever you can.

1. Go to the list of maps. The open map is at the top of the list.
2. If a count shows next to **Sync** you have local changes, so tap **Sync**.
3. Wait for it to complete.

Troubleshooting

1. I can't sign in
 - Need to be connected for initial sign in.
 - Check for typos in username and password. Password is case sensitive.
2. Can't add a feature
 - Make sure it has a location (check the map).
 - Make sure you have permissions to edit the data (ask admin).
3. Can't get GPS fix (no location available)
 - Go to an open area (away from trees, buildings, etc.) until you get a location, then go back to point of interest.
 - Make sure Collector can use your location (in your device's settings).
4. Get poor location accuracy message and can't collect a feature.
 - Wait and see if accuracy improves.
 - Lower your required accuracy (in Settings).
5. Sync failed
 - Make sure you have good connectivity.
 - Make sure you aren't in airplane mode.
 - Try enabling **Push Only** synchronization.
 - Specify a smaller preferred attachment size in Settings, delete images, and retake them.
6. Sync takes forever
 - Try enabling **Push Only** synchronization.

- Specify a smaller preferred attachment size in Settings, delete images, and retake them.
 - Sync more frequently.
7. My position consistently shows shifted from where I am
 - If shifted in the same direction, ensure the location profile is configured correctly.
 - If shifted randomly, check your location accuracy.



Gypsy Moth Slow the Spread Project
Information Systems Group
gmsts.org