



Resources from Sarah Godfrey's Demystifying Esri Apps Presentation Cal-IPC Symposium

October 25, 2024

Questions from the audience:

Tristan- Do you have to have both apps open at the same time? Or does survey123 have a mapping interface?

Survey123 does not have a mapping interface, but it can be embedded into Field Maps applications so that you don't have to use two apps. [This link has more information about how to Integrate between Apps.](#)

Esther Cole Adelsheim: What is the most helpful way to migrate to Arcpro from arcmap

There are many free trainings available from Esri, including [Migrating to ArcGIS Pro from ArcMap](#), [ArcGIS Pro Basics](#), and [ArcGIS Online Basics](#). If you need additional help, please contact Sarah Godfrey at mapthepoint@gmail.com

Erin Merrill: Is there a description of the esri to calflora data upload workflow somewhere?

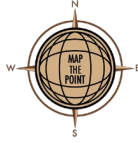
CalFlora is currently developing an API to connect organizations and the AGOL accounts to the Statewide database more seamlessly. Stay tuned for this development and for a suggested protocol from Cal IPC.

Michael Clegg – Why do they make it so difficult to draw a polygon in Pro compared to ArcGIS?

I haven't experienced this and am curious to hear more about the issues that you've faced. Feel free to reach out to explain more!

Ivette Loreda: It seems that Field Maps with the form builder has taken a lot of the functionality of 123 and made it more user friendly.

Esri has invested lot of resources into the low- and no-code graphic user interface to allow people to easily create forms in both apps. They are expanding capabilities in offline data capture for Survey123 and expanding tools in both. This is good news for land managers!



Kevin Flammer: Any open source tools for those that have limited access to software or sufficient licensing?

I have used Esri and am fortunate to partner with organizations to maintain access to the large suite of products that they offer. There are quite a few [free resources](#), but I have never used them. In all situations, keep quality csv files and your species lists/data organized!

David Bakke: Is survey123 a free app or does it require a fee paid to esri?

You need access to Survey123 designer in order to create a survey, which is a paid fee. For nonprofits and some government organizations, Esri offers an extreme discount on their AGOL and Desktop licenses (\$100/user/year). Once you create the survey, the consumer does not need to have a paid license or even the application. It can reach a broad audience through the browser interface.

Kyle Bianchi: is there a place to suggest/request features for applications such as FieldMaps?

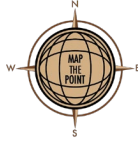
This [Esri Community Page](#) is how they request submissions. I have heard that attending Esri conferences and calling out their trainers in person also helps!

Comments about the apps (besides commiseration about toilet plunger) from the audience:

Erin Merrill:

Survey123 is much better for random volunteers because they can use through web browser without app, whereas Field Maps is a great tool for regular staff to be trained in

Joanna Tang: Yay Survey123 and Field Maps are great! Digital data collection is great, it improves accuracy, reduces errors, and makes post-processing and analysis so easy!



Links that I have prepared for you:

I have created a [Google Folder](#) for resources associated with this presentation, in addition to a series of short training videos.

Migrating to Field Maps

Migrating to ArcGIS Pro

PDF of presentation

Links to Resources

[Using the Portal to link Content between ArcGIS Online and ArcGIS Pro](#)

[Brief overview of Apps in AGOL](#)

Resources with an Esri license:

Training.esri.com

[Survey123 Basics](#)

[Field Maps Designer Basics](#)

Esri is touted for creating accessibility to Ecosystem resources with the Living Atlas, ArcGIS Online authoritative data, and now the link with iNaturalist

Free Resources to Explore:

[ESRI StoryMaps](#)

[Library of Congress Applications](#)

[Living Atlas](#)

[Living Atlas imagery comparison](#)

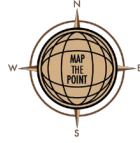
Open Source Field Applications:

<https://gisgeography.com/field-apps-data-collection-tools/>

[Michigan Invasive Species Model](#)

[iMap Invasive species](#)

Additional questions? Reach out to me at mapthepoint@gmail.com!



Recent Natural Areas Association webinar on mapping invasive species:

<https://www.youtube.com/watch?v=WaDSQXUoolI>

They have a [list of follow-up resources](#) available as well

Thank you for attending the Symposium and for your interest in Geospatial Technologies!

Additional questions? Reach out to me at mapthepoint@gmail.com!