

Helpful Links | Crowd sourced from speakers & the Plant Mapping Meetup Group (PMMG)

Site Name	What is it about	Link
<i>How to start:</i>		
Alliance for Public Gardens GIS	General resources and training videos for public garden mapping	https://publicgardensgis.ucdavis.edu/training/video-training
Plant Mapping Meetup Group (PMMG)	Support group and email list for plant mapping professionals	https://groups.google.com/g/plant-mapping-meetup/about?pli=1
<i>Where to learn more (mapping software):</i>		
Esri Nonprofit program	Discounted software for nonprofit organizations	https://www.esri.com/en-us/industries/nonprofit/nonprofit-program
Esri Academy Training Catalog	These courses can serve as nice introductions to topics. Some are free, but some require an organizational license (or "maintenance subscription") to participate in	https://www.esri.com/training/catalog/search/
Esri Massive Open Online Course Program (MOOC)	Periodically, Esri hosts free longer online courses on various topics. These courses are only available at specific times and not on demand	https://www.esri.com/training/mooc/
ESRI Tutorial Gallery	Tutorials for practical applications and work through examples	https://learn.arcgis.com/en/gallery/
ESRI's GIS Dictionary	GIS Dictionary	https://support.esri.com/en-us/gis-dictionary
ArcGIS Pro Basics	Web course	https://www.esri.com/training/catalog/5cad02469b1f4010cad9ac46/arcgis-pro-basics/
Common Skills for Working With Data in ArcGIS Pro	Short tutorials	https://learn.arcgis.com/en/patterns/common-skills-for-working-with-data-in-arcgis-pro/
ArcGIS Pro Terminology Guide	Terminology Guide	https://www.esri.com/training/catalog/5949cc3debd6699b595553/arcgis-pro-terminology-guide/
ArcGIS Pro Beginner Series	Youtube video playlist	https://www.youtube.com/playlist?list=PLykC9DDtMMNg20hYiIPJMAhp_COJOakS
WashU's Introduction to GIS with ArcGIS Pro video	Youtube video	https://www.youtube.com/watch?v=xEE3rQ_k8aI&ab_channel=DataServicesatWashingtonUniversityLibraries
Migrate from ArcMap to ArcGIS Pro	Tutorial	https://learn.arcgis.com/en/projects/migrate-from-arcmap-to-arcgis-pro/
ArcGIS Pro Migration Guide	Migration Guide	https://www.esri.com/training/catalog/5c75849a80f09e4bb8561394/arcgis-pro-migration-guide/
35 Differences Between ArcGIS Pro and QGIS 3	GIS Geography Resources for GIS professionals, researchers, and enthusiasts	https://gisgeography.com/arcgis-pro-vs-qgis-3/
ArcGIS Field Maps Downloads	App download	https://www.esri.com/en-us/arcgis/products/arcgis-field-maps/downloads
ArcGIS Earth	Advanced tool for mapping your area	https://www.esri.com/en-us/arcgis/products/arcgis-earth/downloads
<i>Where to learn more (other):</i>		
Geographic vs Projected Coordinate Systems	Understanding coordinate systems and map projections	https://www.esri.com/arcgis-blog/products/arcgis-pro/mapping/gcs_vs_pcs#:~:text=What%20is%20he%20difference%20between.map%20or%20a%20computer%20screen.
NTRIP RTK products buyers' guide	GPSWebShop Community	https://community.gpswebshop.com/2023/11/25/ntrip-rtk-products-buyers-guide/
OpenAerialMap	Searching, sharing, and using openly licensed satellite and unmanned aerial vehicle imagery	https://openaerialmap.org/
USGS EarthExplorer	Datasets available for download	https://earthexplorer.usgs.gov/
Ecoregions 2017 © Resolve	Depicts ecoregions of regional extent.	https://ecoregions.appspot.com/
File Naming Convention Worksheet	process of creating a file naming convention for a group of files	https://authors.library.caltech.edu/records/mmnpf-cez1
<i>Examples of what is possible:</i>		
IrisBC Garden Explorer	Collection of garden webpages with public maps for plant collections	https://www.gardenexplorer.org/
Minnesota Landscape Arboretum Plant Finder	Use this tool to find specific plants on the Arboretum grounds.	https://arb.umn.edu/plant-finder
Highlights From the Rose Garden The Huntington	ArcGIS Story Maps	https://storymaps.arcgis.com/stories/99e14ca984b84f87bad39851ce6a958b
Map Series from The Huntington	ArcGIS Story Maps	https://huntingtonbg.maps.arcgis.com/apps/MapSeries/index.html?appid=faa660b8fdb4702bb60f2929589d2b6
Climate-Ready Trees for Your Minnesota Yard	ArcGIS Story Maps	https://storymaps.arcgis.com/stories/e6ec1bcf12eb49b9b675a9df2d37bc28
Trees of Filoli	ArcGIS Story Maps	https://storymaps.arcgis.com/stories/db34ebfa4f74blead6c7fb79349466f
Matthaei Botanical Gardens GIS Hub	GIS data and Story Maps from Matthaei Botanical Gardens and Nichols Arboretum at University of Michigan	https://mbgna.umich.hub.arcgis.com/