

Using ArcReader

Last Updated: 5/15/2014

The SAM Project Team recognizes that some county offices do not have GIS software but would like to be able to easily view the SAM Address Points. Even counties with GIS software often need to share the data with local governments, fire departments, or others assisting with field research who may not have GIS software. To accomplish this, the SAM Project Team has created ArcReader map packages that only require users to have Esri's free ArcReader software installed on their computer.

The ArcReader map packages contain:

- SAM Address Points
- SAM Spatially Invalid Address Points
- County provided source data (e.g. parcels, address points street centerlines, building footprints)
- County, City, Town, Village, and Indian Reservation boundaries
- NYS Orthoimagery web service
- ESRI imagery web service

ArcReader allows users to:

- View data using preset, standardized map symbology
- Turn data layers on and off
- Zoom and pan around the map
- Identify on features to view their attributes
- Measure distances and areas on the map
- Search using the Find tool
- Graphically markup maps to share information
- Print maps

Download and Install ArcReader

- Download ArcReader from here: <http://www.esri.com/software/arcgis/arcreader/download>
(Please note this requires creating a free ESRI Global Account if you do not currently have one.)
- To install:
Unzip the file and then double-click the Setup (.exe) application file to start the install process.

Download the Data

- Download the *County_ArcReader_DataPackage* zip file from your county's folder on the FTP site (<https://ftp.dhSES.ny.gov/thinclient/Login.aspx>). If you need help with the FTP site, contact Rodger Coryell (Rodger.Coryell@its.ny.gov) or Craig Fargione (Craig.Fargione@its.ny.gov).
- Unzip the file to C:\SAM (create this folder if necessary). This will create a *County_ArcReader_DataPackage* folder, within this new folder there should now be two additional subfolders: \data and \pmf
- Open the \pmf folder and double click on the .pmf file to automatically launch ArcReader and view the map.

Some of the commonly used tools available in ArcReader:



Zoom In / Zoom Out – Display a smaller or larger region in the map window



Pan – Shift the current map window without changing the viewing scale



Full Extent – Zoom to full extent of map



Map Back Extent / Map Forward Extent – The  button returns to the previous map display and the  button returns to the more recent map display



Map Identify – Displays attribute information about a selected feature



Measure – Displays the latitude/longitude coordinates of a point, measures the distance between features, and measures the area and perimeter of a polygon



Find – Finds a geographic feature, place or address by searching attribute data for a user inputted text string.



Line Color – Selects the Markup tool line color for drawing on the map



Line Weight – Selects the Markup tool line weight for drawing on the map



Eraser – Removes an entire markup line or portions of a markup line



Delete Markup – Deletes all of the markup lines on the map



Export Markup – Exports all markup lines into a file that can be shared with others