



Using PoliceView

PoliceView provides the general public and other interested parties important information about select Crime Activity in their neighborhood **for the past 90 days**. Please note not all Crime Activity is displayed in the application. To locate an address or parcel, simply enter an owner name (ex. Smith John), address or parcel number in the search box and select from the list, or use your current location.

Browser Requirements:

This GIS Application works in the following Browsers ONLY:

[Google Chrome](#), [Microsoft Edge](#), [Mozilla Firefox](#), and [Apple Safari](#).

Finding an Area of Interest


There are three primary ways to identify an area of interest:

1. Interact directly with the map by panning and zooming and clicking on a parcel when you've located the correct location.
2. Use your current location (best results on a mobile device with location services enabled).
3. Use the Search box to search for a parcel using an address, parcel identification (Parcel ID) number, name of the owner (Last Name First Name) or common name (Cave Spring High School).

To locate a parcel, simply zoom in and click on the map. You can also use the Search box at the top right of your screen








to enter an address, parcel identification


(ParcelID) number, name of the owner (Last Name First Name) or common name (Cave Spring High School) and select the correct entry from the list. The search bar will keep the past 5 most recent search results. You may copy the contents of the search box by clicking the  icon.

Map Based Navigation

There are several ways to interact with the map:

1. Use the base map switcher  to select your preferred base map
2. Use the Layers Icon  to turn on/off the layers with which you would like to interact.
3. Click the home button icon  to zoom out to full extent
4. Roll your mouse scroll-wheel to zoom in/out
5. Click  to zoom in/out
6. Use your right click button on your mouse to rotate your map frame. Hold down the right-click button, and rotate the map frame. To reset the map frame so that the north arrow is facing up, click the north arrow icon  on the left side of your screen.

Searching

The Search box  can be used to find a parcel. Search uses an autocomplete feature that will make suggestions in a drop-down window as you type in the Search box.

1. Enter a complete or partial address, Parcel ID, Owner name or Place Name.

2. Click the item in the drop-down list to locate and zoom to the parcel on the map. Your previous 5 searches are saved and can be viewed in the drop-down menu if you click the x at the right of the search window to delete your current search, and click on the search box again:

Search...

▼

RECENT SEARCHES (2)

5204 Bernard Dr
087.07-03-08.00-0000 12/6/2024, 11:41:32 AM

5925 Cove Rd
036.16-01-11.01-0000 12/6/2024, 11:40:42 AM



Map Layers

Layer tab – You may toggle on and off the Crime Activity layer on the map.

Layers X

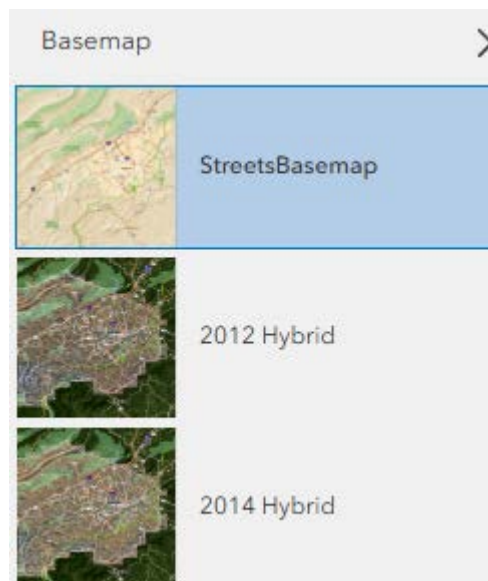
Layer Legend

Crime Activity

Legend tab – You may view the symbology for each crime incident:




Basemap Selection




You may select different basemaps to view behind the crime incident layer. These include Aerial Imagery ranging from 2012 to 2023, Streets basemap, Taxmap, etc.

Filter Date and Type of Incident


You may filter the crime incidents by the incident date OR type by using this feature. Please note that ONLY the past 90 days are available for querying.

Click on the filter icon  on the right side of the map. You may select a range of dates, and an incident type to narrow down the results:


Select Date of Incident

▼  Crime Activity

Create Date is between

6/1/2025 × 

 and

7/18/20... × 

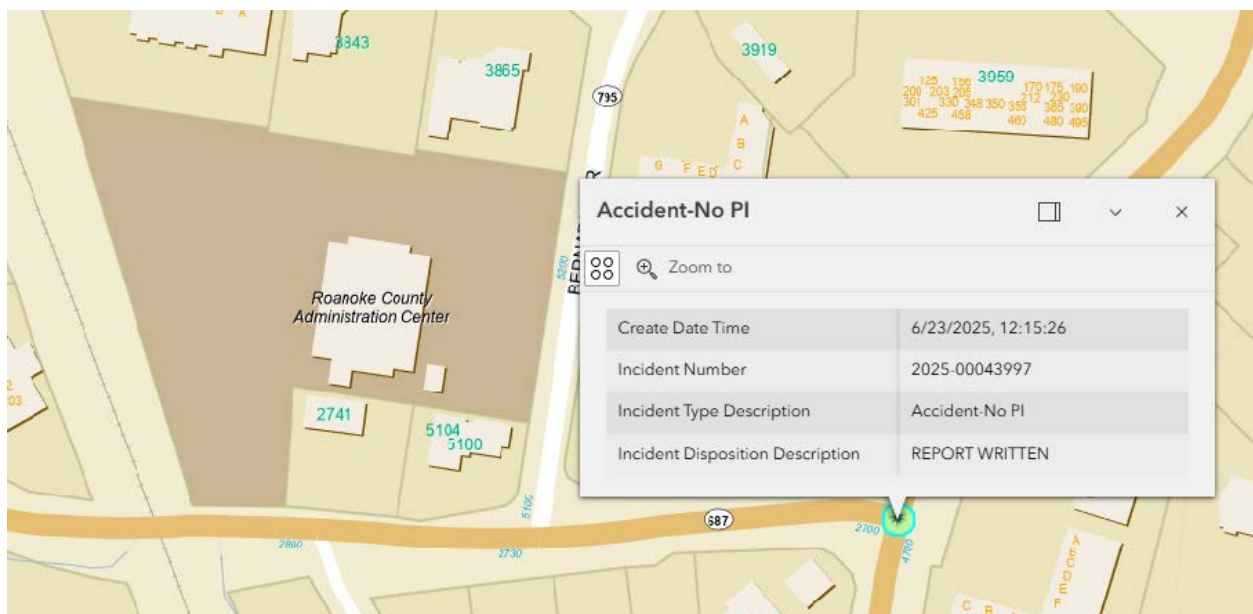
Incident Type is

Accident-No PI ▼

Apply

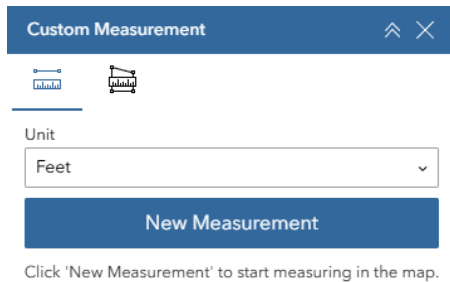
Cancel

To view the results, you may have to zoom out on your map. Now we can see the results that fit this criteria. Click on the symbols on the map to acquire more information:

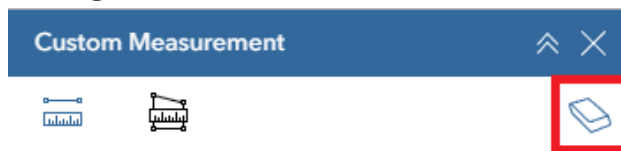




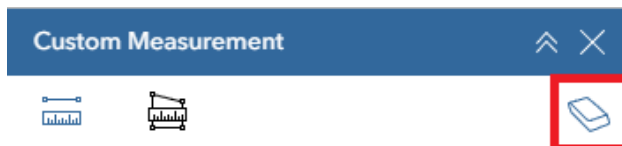
Measure



Measure **LINEAR** distance: Select “New measurement” and unit of measurement. Click to start drawing, once for each vertex and double click to end. The length of the segment will appear on the graphic. To clear the measurement from your screen, click the eraser in the top right of the dialog box:



Measure **AREA**: Select “New measurement” and unit of measurement. Click to start drawing, once for each vertex and double click to end. The total area will appear on the map, and the perimeter and total area will appear in the Measure dialog box. To clear the measurement from your screen, click the eraser in the top right of the dialog box:









Bookmark


Select the “+” button to add a specific location to your bookmarks. You may return quickly to a specific area quickly the next time they use the PoliceView application.


Note: This bookmark will be erased when/if you clear your browser cache.





Draw


Click on the draw icon  at the right side of the screen. The drawing dialog window will open. Click on these icons to begin drawing      . You may draw a point, line, polygon, rectangle, or circle.

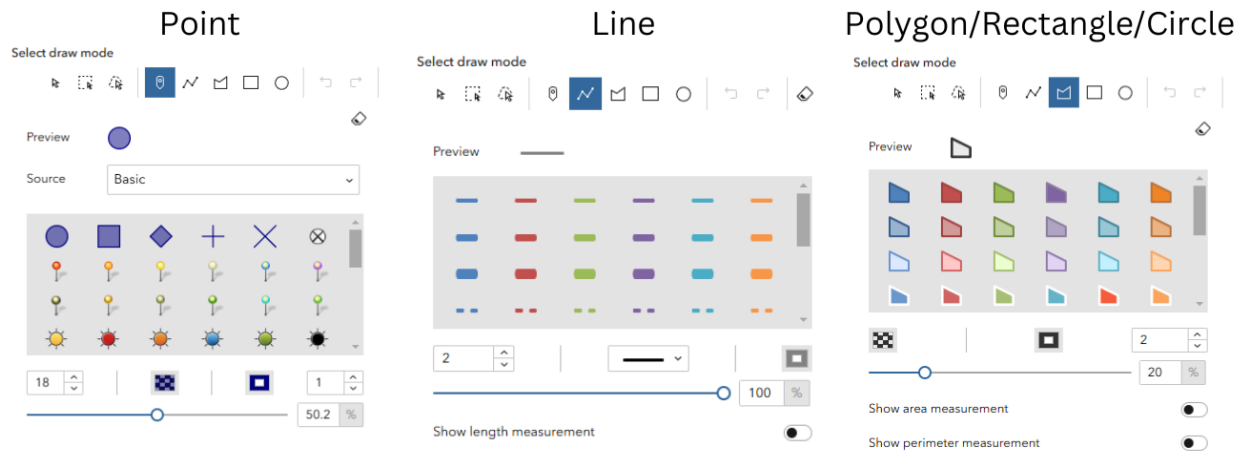
 Place a point. You may choose the Style of the point (circle, cross, etc), the size, color Outline Style, Outline Width and Outline color before starting the drawing.




 Draw a line, click to start, click once per vertex and double click to end. Choose the Style (solid, dashed, etc), Line Width and Line Color before starting the drawing.



 Draw a polygon, click to start, click once per vertex and double click to end. Choose the style (solid, hashed, etc), Outline Style, Outline Width and Outline Color before starting the drawing.

 Draw a rectangle, click to start, click once to begin and double click to end. Choose the style (solid, hashed, etc), Outline Style, Outline Width and Outline Color before starting the drawing.

 Draw a circle, click to start, click once to begin and double click to end. Choose the style (solid, hashed, etc), Outline Style, Outline Width and Outline Color before starting the drawing.



The first three icons on the left allow you to select the graphics by point, rectangle, or lasso.   

You may select any graphic and duplicate  or erase it .

You may clear all graphics by clicking the .



Print

Print ✕

Print template

Print result

Title

ArcGIS Web Map

Template

A3 Landscape

Advanced

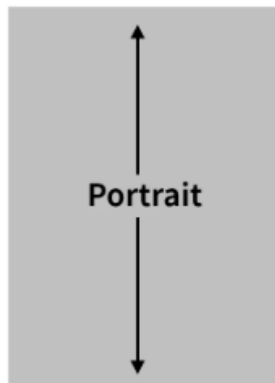
☐ Preview print extents

Print

- Enter a title, the text will wrap up to 3 lines, choose a template (paper size and orientation).

Printing Template	PDF size
Letter ANSI A	8 $\frac{1}{2}$ " x 11"
Tabloid ANSI B	11" x 17"
MAP_ONLY	No print template

Page
Orientation:



Advanced ^

Map printing extents

☐ Current map extent

☐ Current map scale

☒ Set map scale

1200 ↺

☐ Preview print extents

Layout options

Author

Copyright

☒ Include legend

☒ Include north arrow

Scalebar unit Feet ▼

Print quality

96 DPI

☐ Include attributes

☐ Preview print extents

Print

Advanced Printing options

You may select to print the current map extent, the current map scale, or to specify a scale. (i.e. entering “1200” will produce a map at a 1” = 100’ scale and “2400” will produce a map at 1” = 200’ scale)

The map authors name may be included in the PDF map result.

A copyright disclaimer may be added to the PDF map result, as well as a Map Legend and North Arrow.

The scalebar unit of measurement may be adjusted.

The image resolution of the PDF map result may be adjusted. **If you want a higher resolution image, set your DPI to 300.**

Select “include attributes” to show the layer attributes/table in the PDF map result.

Select “Preview print extents” to display a bounding box on the map display to show the area to be included in the PDF map result.

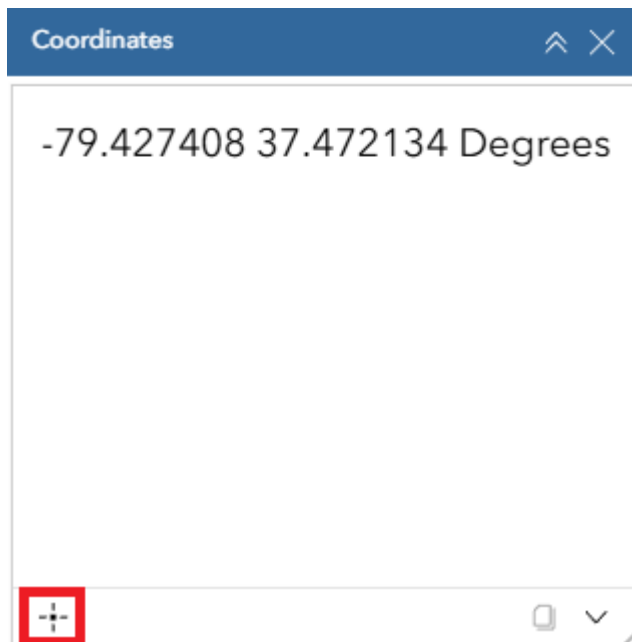



Coordinates

You may move your cursor over the map and obtain the specific Latitude and Longitude coordinates:



You may also click the cursor in the bottom left of the dialog box to obtain a specific point's latitude and longitude:



You may copy those coordinates to your clipboard by clicking the  icon in the right bottom corner.



Share Map

At the top of the map, to the left of the Search bar, there are 2 icons – the left icon is the share icon.



Share


<https://arcg.is/1PWv1q>

☒ Short link

☒ Include URL parameters



You may copy the shareable link that is automatically generated for you by

clicking the  icon. You may also create a QR code, generate an e-mail with a shareable link, or share to Facebook or Twitter (X). As a side note, when using Facebook, Twitter (X), or LinkedIn links, you'll be asked to sign in to your respective account.

If you have any questions about the PoliceView application, please reach out to GIS Services at (540)772-2086 or GIShelp@roanokecountyva.gov

