CONNECTExplorer™
Quick Reference Guide

Log in to CONNECTExplorer™
Go to https://explorer.eagleview.com, enter your CONNECT credentials, and click CONNECTExplorer.
Navigate

EagleView captures Pictometry imagery of your area from a variety of perspectives, angles, and altitudes. You can see these various images by panning, rotating, and zooming within your imagery.

- To **pan**, click and drag your mouse on the image.
- To **rotate**, click the arrows that surround the compass. Each arrow corresponds with a different angle.
- To see the image from **directly above**, click the circle at the bottom of the compass.
- To **zoom**, click the plus or minus signs at either end of the zoom slider.

**TIP:** By default, images transition automatically when panning and zooming. If you want to lock to a single image:

1. Click the Account Settings toolbar button.
2. Click Preferences, then check the box next to Show image transition control.
3. In CONNECTExplorer, the image transition control button appears below the zoom slider.
4. Set the button to auto to lock to your current image.
See Historical Imagery & Additional Maps

If EagleView has previously captured Pictometry imagery in your area, you can access imagery from those flights to easily see how features in your area have changed. You can even open two sets of imagery simultaneously to compare them side-by-side. Or you can access additional maps, which allow you to see your area in new ways.

- To see historical imagery, click the Date menu Dates: All - and select the date of the desired flight.
- To directly compare two sets of imagery, click the Dual Pane button.
- To access additional maps, such as a satellite or road map, click the Map Type menu.
Quickly access any location in your area by searching for an address. If available, you can also search for local GIS information, such as property parcels or police districts.

- Click the magnifying glass icon 🕵️‍ to open the Search box.
- By default, you can search by address. To see any additional search types that might be available, click the word Address.
- Enter a search term in the Search box and click the magnifying glass button 🕵️. Results appear in the search window.
GIS layers, such as parcel outlines or flood plains, represent information about your local geography.

To **view layers** click the Layers toolbar button 🗺️ and check the box next to each layer you want to see.

**FYI:** Local layers vary based on information that has been configured by your local administrator.
Identify GIS Information

The Identify tool allows you to see GIS information for a selected feature or area.

- Click the Identify toolbar button.
- Select an Identify tool
  - Select the Point tool and click a point in the image to find information for a single location.
  - Select the Box tool and draw a box in the image to find information for an area.
  - Select the Line tool and draw a line in the image to find information along a line.
- Results appear in the Identify window, sorted by GIS layer. Click each layer to see the corresponding result.
- To limit the number of results, click All Layers and select your desired layers.
- To add a buffer to your next selection, enter a value in the Buffer field.

TIP: you can see additional information by clicking the arrow next to each identify result.
Measure & Annotate

Your imagery includes local geographic information, meaning you can measure features with confidence. You can also add annotations, such as shapes, text, and icons, directly to the image.

- Click the Measure/Annotate toolbar button (Figure 1).
- Select your desired tool and follow the instructions at the top of the image window to complete your measurement or annotation.
- To keep a measurement, click the push pin icon that appears next to measurement results. To delete the measurement, click the push pin icon a second time. Note that annotations are kept automatically (Figure 2).
- To change tool properties, scroll down inside the Measure/Annotate window. There, you will find preferences, such as units and colors, that are unique to the active tool (Figure 3).
- To edit an existing measurement or annotation, click the Select tool , then click on the measurement or annotation in the imagery. You can change your preferences or reshape the measurement or annotation by clicking and dragging. Click elsewhere in the image to update your changes (Figure 4).
Save Your Work

You can save measurements and annotations to your CONNECT account in the form of a workspace. You can access your workspaces wherever you log in to CONNECTExplorer. You can even share workspaces to collaborate with colleagues.

- Click the Workspaces tab. Any kept measurements and annotations from your current session appear in the workspace (Figure 1).

- To work with a measurement or annotation that is saved in the workspace, right-click on that item (Figure 1).
  - Click Edit Name to change the name of the item.
  - Click Add Tag to add a tag to the item. Items can then be grouped and filtered based on tags.
  - Click Delete to remove the item from the workspace and image.

- To save your work, open the Options menu in the workspace and select Save or Save as (Figure 2).

- To share the workspace, open the Options menu and select Share. A list of users in your organization appears. For each user you want to share with, change the Share Type from Deny to Viewer, Contributor, or Restricted (Figure 3).

FYI: You must save a workspace before sharing.
Export Images

You can easily save, print, or email an exported image.

- Click the Export button and select an export option.
  - Export Visible Area - exports the current image at the current zoom level.
  - Export Area - exports a selected area, determined by a rectangle that you draw on the image.
  - Export Entire Image - exports the complete image file of which your current image is a part.
  - Export PDF - exports the current image at the current zoom level as a PDF.
  - Share Link - emails a link of the current location to another CONNECT user.

FYI: Exported files contain any information that appears on your image at the time of the export, including measurements, search results, and GIS information. By default, images are exported in jpeg file format.
## Appendix: Measure & Annotate

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<th>Tool</th>
<th>Icon</th>
<th>Instructions</th>
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<tr>
<td>Location</td>
<td>![Icon]</td>
<td>Click a point to see its coordinates.</td>
</tr>
<tr>
<td>Distance</td>
<td>![Icon]</td>
<td>Click first point, optionally click more points, then double-click last point.</td>
</tr>
<tr>
<td>Dist. Grnd.</td>
<td>![Icon]</td>
<td>Click first point, optionally click more points, then double-click last point. (Reflects changes in the Earth’s surface)</td>
</tr>
<tr>
<td>Area</td>
<td>![Icon]</td>
<td>Click each corner, then double-click last point.</td>
</tr>
<tr>
<td>Circle Area</td>
<td>![Icon]</td>
<td>Click the center of the circle, then click a point on the circumference.</td>
</tr>
<tr>
<td>Vert. Area (building façade)</td>
<td>![Icon]</td>
<td>Click lower point, then upper point, move mouse away from the connecting line, click when area is outlined.</td>
</tr>
<tr>
<td>Height</td>
<td>![Icon]</td>
<td>Click the low point, then click the high point.</td>
</tr>
<tr>
<td>Elevation (ground level)</td>
<td>![Icon]</td>
<td>Click a point to see its elevation.</td>
</tr>
<tr>
<td>Grnd. Slope</td>
<td>![Icon]</td>
<td>Click a start point, then click an end point.</td>
</tr>
<tr>
<td>Bearing</td>
<td>![Icon]</td>
<td>(Bearing) Click start point, double-click end point. (Angle) Click vertex, click end point of first ray, click end point of second ray.</td>
</tr>
<tr>
<td>Slope</td>
<td>![Icon]</td>
<td>Click roof peak then eave point. Click peak and eave in second image.</td>
</tr>
<tr>
<td>XYZ</td>
<td>![Icon]</td>
<td>Click a point. click same point in second image.</td>
</tr>
<tr>
<td>Link Portal</td>
<td>![Icon]</td>
<td>Enter Link Portal URL, click the location to view in Portal window.</td>
</tr>
<tr>
<td>Coverage</td>
<td>![Icon]</td>
<td>Click a location to see the type of imagery available.</td>
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<tr>
<td>EagleView</td>
<td>![Icon]</td>
<td>Click to order an EagleView report.</td>
</tr>
<tr>
<td>Shape</td>
<td>![Icon]</td>
<td>Click each corner, double-click to finish.</td>
</tr>
<tr>
<td>Circle</td>
<td>![Icon]</td>
<td>Click the center of the circle, then click a point on circumference.</td>
</tr>
<tr>
<td>Line</td>
<td>![Icon]</td>
<td>Click first point, optionally click more points, double-click last point.</td>
</tr>
<tr>
<td>Text</td>
<td>![Icon]</td>
<td>Click a point and enter the text in the dialog box.</td>
</tr>
<tr>
<td>Marker</td>
<td>![Icon]</td>
<td>Select a marker from one of the categories (Classic, Signs, Vehicles, or Markers) in the Measure/Annotate window and click on the image where you want to place the marker.</td>
</tr>
</tbody>
</table>