

# What map features can I search by?

There are several features you can search by in PimaMaps. Do not use punctuation.

Parcel number

No hyphens, e.g. 11712121C

Full street address

Not case sensitive, e.g. 97 e congress st or 97 E Congress St will work

Standardizes street types using a two-character letter designation.

Address number

Will pull up any address with those numbers

Street name

Not case sensitive, e.g. stone or Stone

Street intersections

Only need to type in one street name to pull up a list

Owner

'Last name first name' or just the 'last name', e.g. Doe John or Doe

Not case sensitive, no punctuation

Recreation - Golf Courses, Parks and Recreation Areas Part or entire name

Schools

Part or entire name

TRS

Search by 130613, 130613e, or 130613w

Alley	AL
Avenue	AV
Boulevard	BL
Circle	CI
Court	CT
Drive	DR
Highway	HY
Lane	LN
Loop	LP
Parkway	PW
Pass	PS
Path	PH
Place	PL
Road	RD
Square	SQ
Stravenue	SV
Street	ST
Terrace	TE
Trail	TR
Way	WY



**Note:** You can only search the features that are present on your PimaMaps. For instance, a department specific map may not include the Recreation layer; therefore, you would not be able to search for parks on that particular PimaMaps.

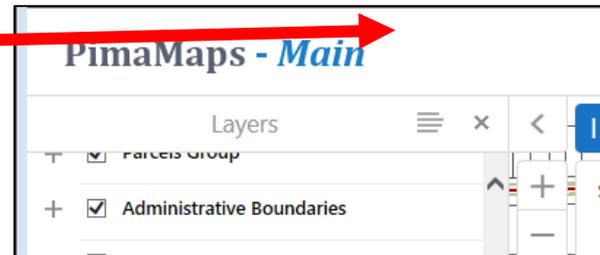
# How do I open the tool bar?

There are 4 ways to open the toolbar:

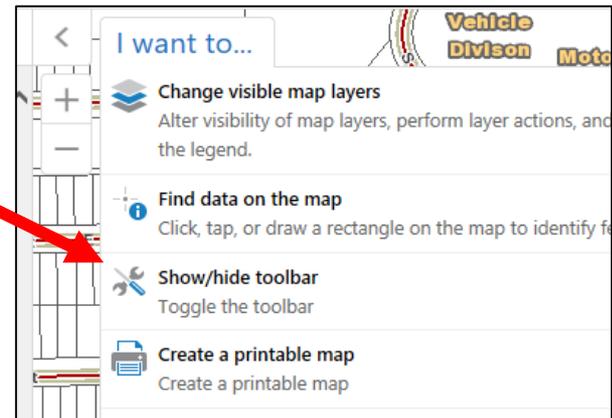
1. Select the crossed screwdriver icon and wrench in the upper right corner.



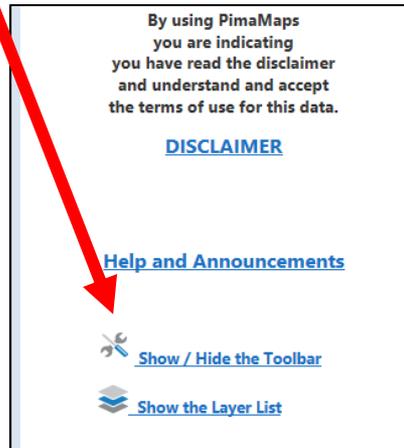
2. Double click the title bar of the map.



3. Select the Show/hide toolbar option on the I want to Menu.



4. Select the Show/hide toolbar option on the Data Frame.



# How do I print a map?

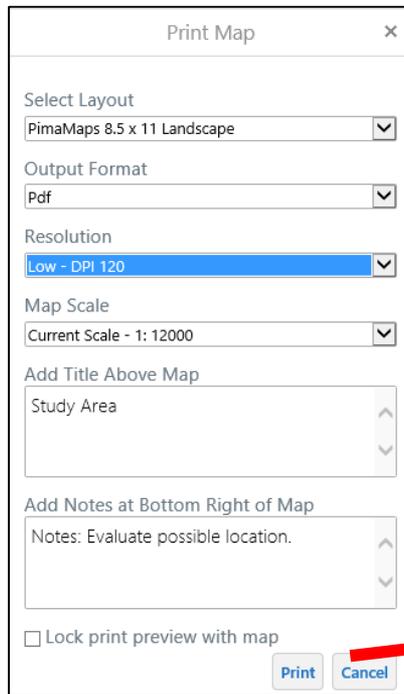
Once you have the map the way you want it, click on the Print button on the Printing and Sharing tab. Print Map window opens.



Select Layout, choose the Output Format (Pdf is the default), Resolution, Map Scale, Title, and Notes.

Select Print to create a printable version of the map of your screen. This may take a bit, particularly if the resolution chosen is high and in pdf format.

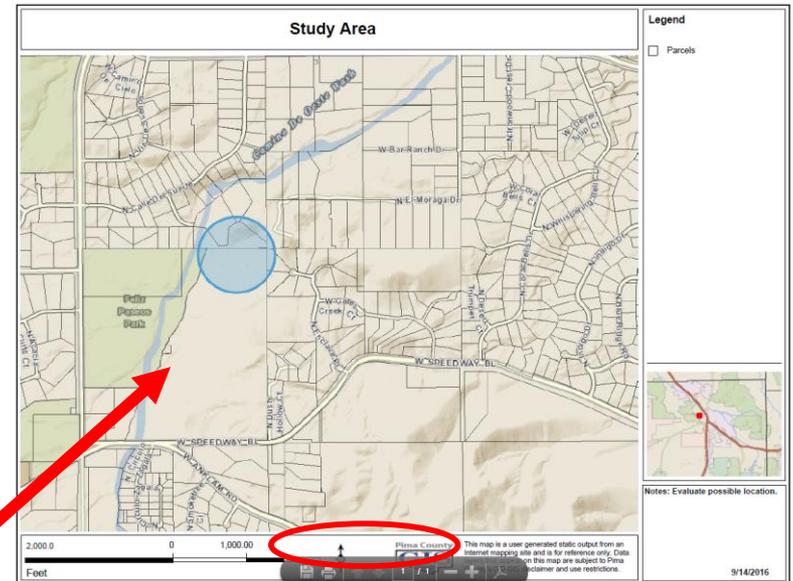
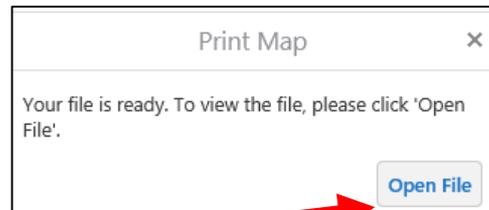
Select Open File to open your map. To return to the Print map screen Select the X on the browser tab in case you need to make changes, or to open your map.



The "Print Map" dialog box contains the following settings:

- Select Layout: PimaMaps 8.5 x 11 Landscape
- Output Format: Pdf
- Resolution: Low - DPI 120
- Map Scale: Current Scale - 1: 12000
- Add Title Above Map: Study Area
- Add Notes at Bottom Right of Map: Notes: Evaluate possible location.
- Lock print preview with map:
- Buttons: Print, Cancel

You will see the option to print on top of your browser or at the bottom of your map if it's pdf to print your map.



# How do I Export or Share my map?

You can save a map image by using the Export tool.



Select Export and the Export a Map Image box will open.

Select Image Format and check if you want to Include Georeference Data.

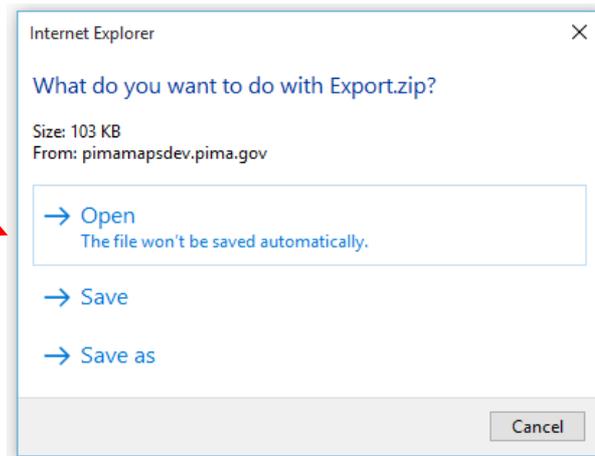
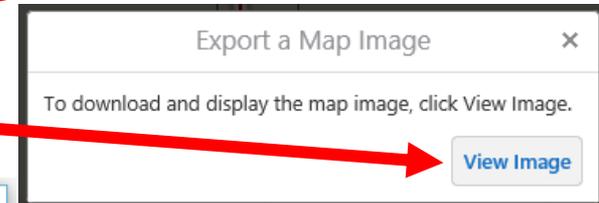
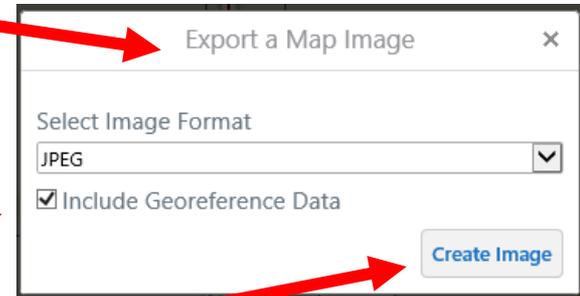
The georeferenced data consists of a projection file and world file. The data is used to position your exported map image in the correct location on the existing map.

GIS software is required to view it.

Select Create Image.

To download and display the map image, click View Image.

You have 3 choices to choose from for your exported image.



# How do I query data?

The most common way to find out about a location on the map is by using the point tool.



To find out about an area on the map defined by a freehand shape or Line tool.



You can draw a custom shape on the map to find out about an area by using polygon tool.



You can find out about an area on the map defined by a rectangle.



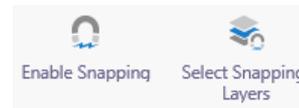
The 5 identify tools has the option to enable buffering options in distance and units.



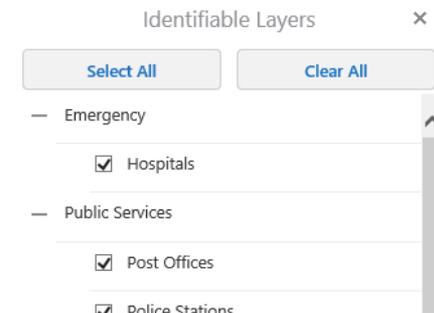
Distance  
500

Units  
Feet (ft)  
Yards (yd)  
Meters (m)  
Kilometers (km)  
Miles (mi)  
Nautical Miles (NM)

Enable snapping allows you to snap to selectable layers.

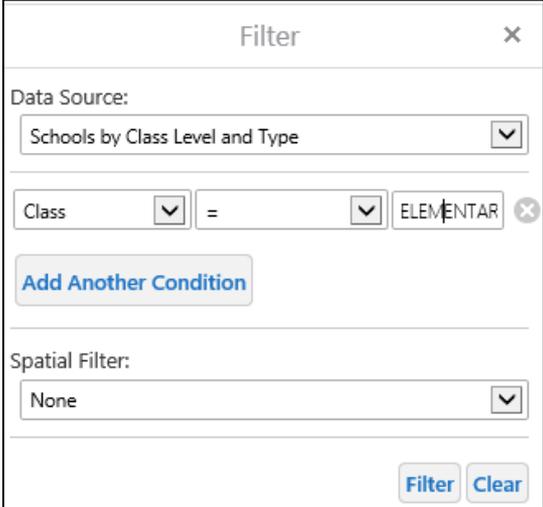


Enable/Disable identifiable layers are selected for identify operations.



## Query Data continued.

Simple filter builder  requires a data source comprised of a layer, filter field, operator and data. 



The screenshot shows a 'Filter' dialog box with a close button (X) in the top right. It contains a 'Data Source' dropdown menu set to 'Schools by Class Level and Type'. Below this is a condition builder with a dropdown for 'Class', an equals sign operator, and a dropdown for 'ELEMENTAR'. There is a small 'X' icon to the right of the condition. Below the condition is a button labeled 'Add Another Condition'. At the bottom, there is a 'Spatial Filter' dropdown menu set to 'None'. At the very bottom right are two buttons: 'Filter' and 'Clear'.

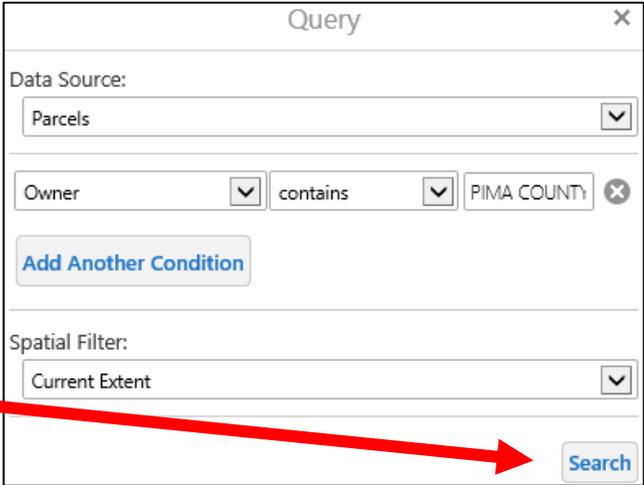
The Spatial Filter is either None or Current Extent.

Then Select Filter. 

The Simple query builder  requires a data source comprised of a layer, filter field, operator and data your requesting. 

The Spatial Filter is either None or the Current Extent you are

Viewing. 



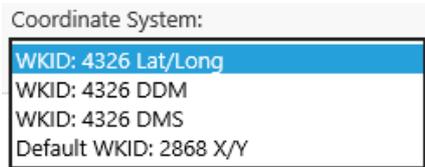
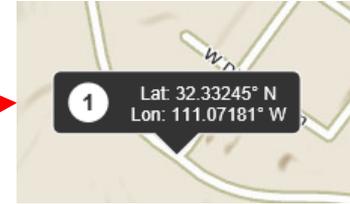
The screenshot shows a 'Query' dialog box with a close button (X) in the top right. It contains a 'Data Source' dropdown menu set to 'Parcels'. Below this is a condition builder with a dropdown for 'Owner', a 'contains' operator, and a dropdown for 'PIMA COUNTY'. There is a small 'X' icon to the right of the condition. Below the condition is a button labeled 'Add Another Condition'. At the bottom, there is a 'Spatial Filter' dropdown menu set to 'Current Extent'. At the very bottom right is a button labeled 'Search'.

The query results will appear once you select search. 

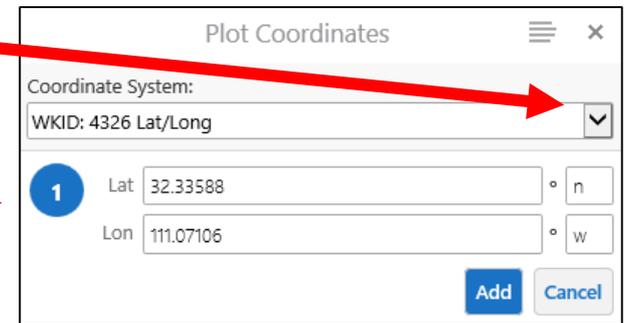
# Query Data continued.

There are 2 ways to plotting coordinates on the map.

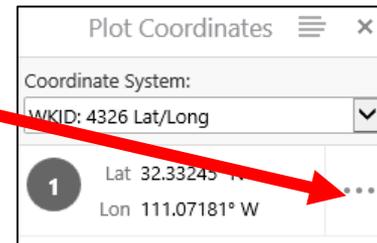
1. Click or tap a location on the map to plot a coordinate.
2. You can select the coordinate system.



3. Enter the Lat / Lon to plot a coordinate on the map.



4. Click to see actions available for this coordinate.



5. Delete an existing drawing.



6. Clear all drawings from the map.

