Mesa County GIS Mobile Viewer Quick-Start Guide

Tap the menu icon to toggle the tools menu side panel

Toggle your current location on the map by tapping the geolocation icon

≡   eAssessor (Parcel Info)   ⊕

Tap the current map theme title to display the layers that make it up. You can then turn layers on and off

Tools Menu

Map >

Select Map Theme

Search

View Layers

Basemaps

Legend

Measure

Query

Bookmarks

Print

Help

Share

eAssessor (Parcel Info)

Tapping Map closes the side panel and returns to the map

Tapping any menu item opens its corresponding tool or dialog. These tools are detailed in the following pages
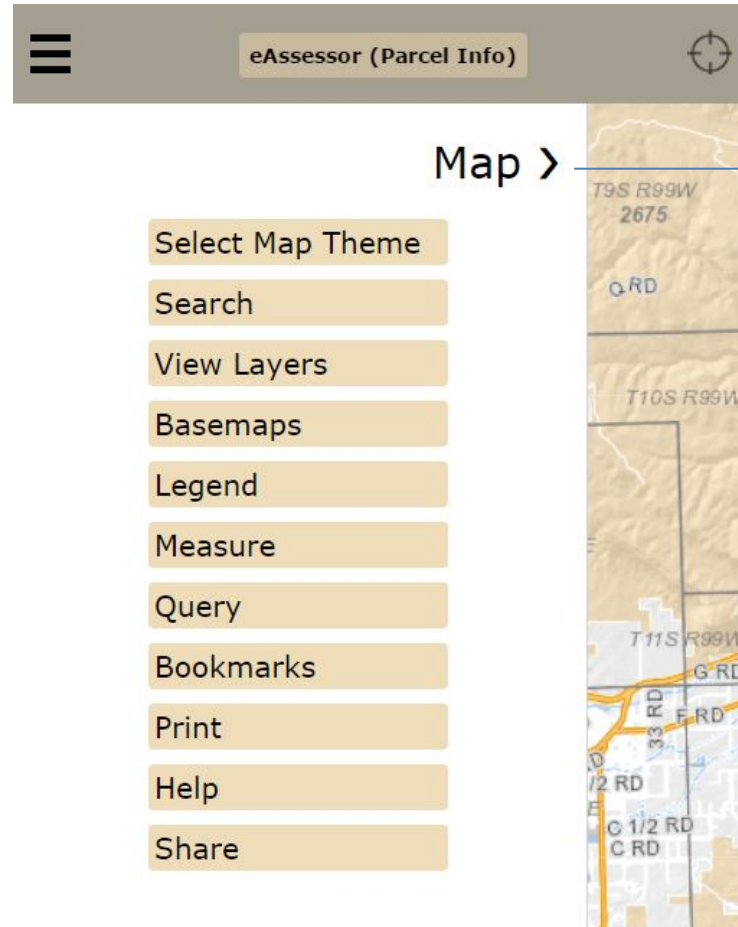
Select Map Theme
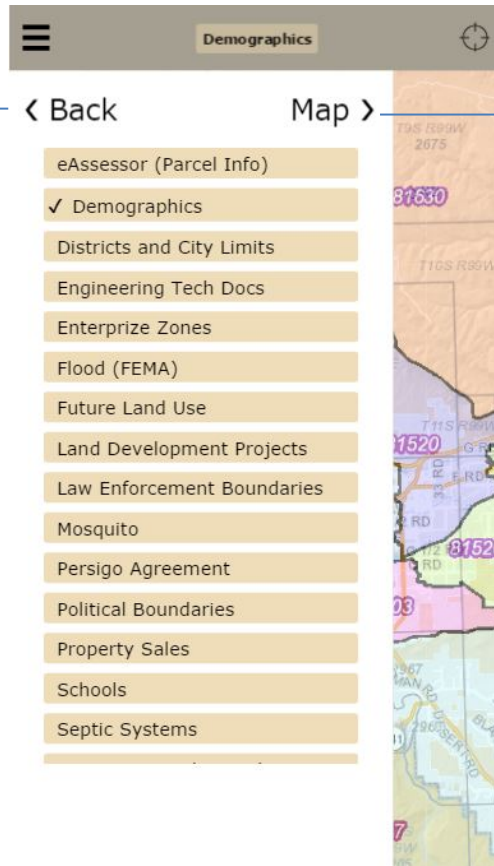
Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

‹ Back   **Map ›**

eAssessor (Parcel Info)

✓ Demographics

Districts and City Limits

Engineering Tech Docs

Enterprize Zones

Flood (FEMA)

Future Land Use

Land Development Projects

Law Enforcement Boundaries

Mosquito

Persigo Agreement

Political Boundaries

Property Sales

Schools

Septic Systems

Tap any theme title in the list to overlay that Theme and its respective layers on the map

Search

Tapping Back brings you back to the main menu
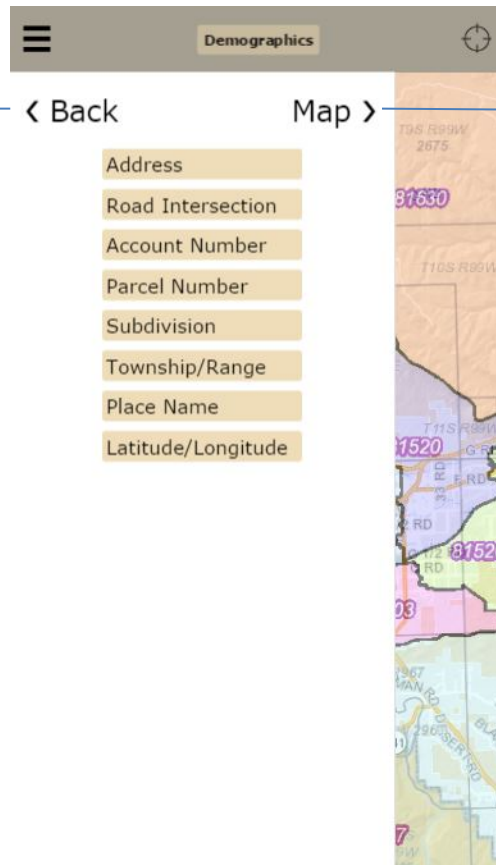
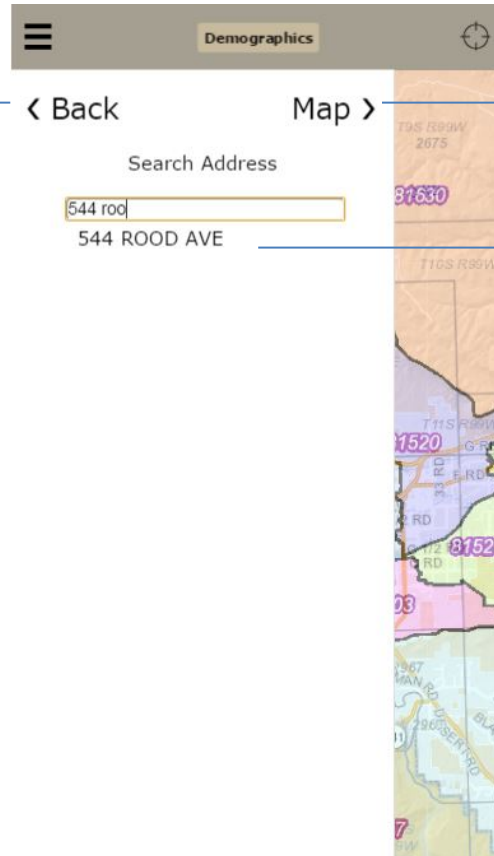Tapping Map closes the side panel and returns to the map

Tap any of the 8 search functions in the search menu to open the search dialog

≡   Demographics ⊕

‹ Back   Map ›

Address

Road Intersection

Account Number

Parcel Number

Subdivision

Township/Range

Place Name

Latitude/Longitude

Search

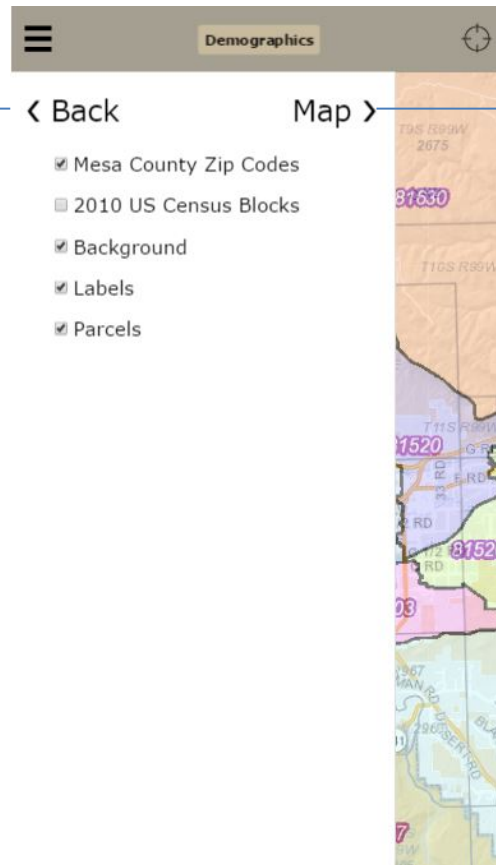Tapping Back brings you back to the search menu

Tapping Map closes the side panel and returns to the map

Type in an address and select one of the autocompleted choices. The map will them zoom to that address

Demographics

< Back   Map >

Search Address

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544 ROOD AVE

View Layers

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

☰ **Demographics** ⊕

‹ Back   Map ›

☑ Mesa County Zip Codes
☐ 2010 US Census Blocks
☑ Background
☑ Labels
☑ Parcels

Clicking the check box next to a layer will turn that layer on. Clicking the box again will turn the layer off.

Base Maps

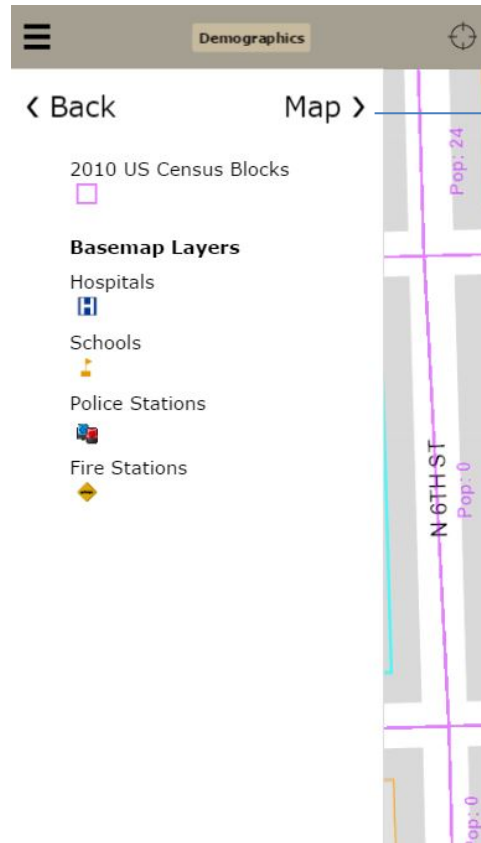Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

Demographics

‹ Back   Map ›

✓ Vector Basemap

USGS Topo

2016 Air Photo (Grand Valley)

2015 Air Photo (Countywide)

2014 Air Photo (Grand Valley)

2012 Air Photo (Countywide)

2011 Air Photo (Countywide)

2010 Air Photo (Grand Valley)

2009 Air Photo (Countywide)

2008 Air Photo (Grand Valley)

2007 Air Photo (Countywide)

2006 Air Photo (Grand Valley)

2005 Air Photo (Countywide)

2003 CIR County Air Photo

2001 Air Photo (Countywide)
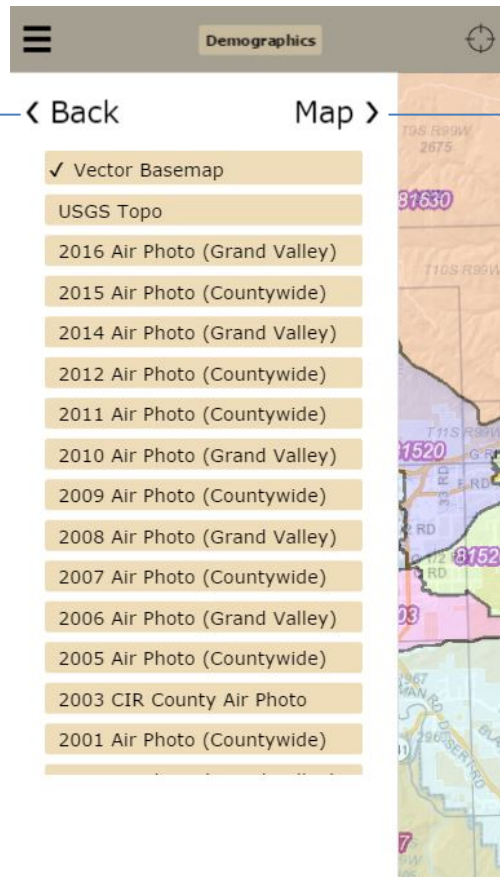
Toggle between base maps and imagery

Legend

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

The legend shows the names and symbols for the layers that are currently turned on for the map.

≡   Demographics   ⊕

‹ Back   Map ›

2010 US Census Blocks

Basemap Layers
Hospitals

Schools

Police Stations

Fire Stations

Draw/Measure

Tapping Back brings you back to the main menu

If the Enable Measurement box is checked you will see the area, perimeter or length associated with the shape you draw

Measurement results will be displayed here and on the map

Demographics

‹ Back   **Map ›**

Measure/Draw

☑ Enable Measurement?

Select a Draw Tool:

Unit of Measure   Acres ▾

Measurement Results

Area:
Perimeter:

Clear All

Pop: 24

N 6TH ST   Pop: 0

Tapping Map closes the side panel and returns to the map

Select a shape to draw on-screen

Holding down the Ctrl key (Cmd on Mac) while you draw will allow your vertices to snap to map theme features

The Clear All button clears graphics and annotation from the map

Attribute Query

Switch to location/graphic query

Demographics

< Back   Map >

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

Attribute Query | Location Query

Choose a layer to query

Layer:
None Selected ▼

Choose this box to only query within the current map extent

☐ Select From Within the Map Extent

Choose the field to be used for the query

Fields:

| Like | And | Or | Not | Is | NULL | IN |
| = | <> | > | < | >= | <= | () |

Get Examples

Use the operator buttons to help quickly build a SQL statement

Your SQL "where" statement goes in this box

Where: Clear

Submit Query   Help

After building your query, Tap the submit query button

Clear the query

Get help building SQL queries

Pop: 24

N 6TH ST   Pop: 0

Location Query

Switch to attribute query

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

≡ Demographics

‹ Back   Map ›

Attribute Query **Location Query**

Layer:
Trails

Choose a layer to query

▸ Add buffer to query

▸ Filter by attributes

Additional query filters (see next page)

Choose a drawing tool to perform your query with

Checking this box clears the previous query when a new query is performed

☑ Clear Previous Graphics

Clear

Clear the map query results

Pop: 24

TH ST

op: 0

Expanded location Query

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

Demographics

‹ Back

Map ›

Pop: 24

Attribute Query | **Location Query**

Layer:
Trails ▼

▸ Add buffer to query

Enter a buffer distance and a unit of measure

Buffering Distance: [ ] Feet ▼

▸ Filter by attributes

The Fields box populates after a layer is selected

Choose a field to build your SQL statement

Pop: 0

Fields:
OBJECTID (OID)
USE_ (String)
SOURCE (String)

Toggle one or both filters on and off by tapping "Add buffer to query" and "Filter by attributes"

Tap an operator button or type your own in the where box

| Like | And | Or | Not | Is | NULL | IN |
| = | <> | > | < | >= | <= | () |

Get Examples

Build your SQL "where" statement

Where: [ ] Clear

N 6TH ST

Checking this box clears the previous query when a new query is performed

☑ Clear Previous Graphics

Clear the map query results

Clear

Query Results

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

☰   **Demographics**   ⊕

‹ Back   **Map ›**

Query Results

Trails
Display By: ROUTE_NAME ▾

Change the field that the results are displayed by

▸Flume Canyon

▸Devils Canyon

▸Ute Canyon

▸Echo Canyon

▸Billings Canyon Access Rd

▸DEVILS CANYON 7469.0

▸BOX CANYON SPUR E 7893.1E

▸Billings Canyon Access Rd

▸COUGAR CANYON 7586.1E

Tap on any result heading to zoom to the feature and display feature attributes

Back to query   CSV

Return to the query dialog

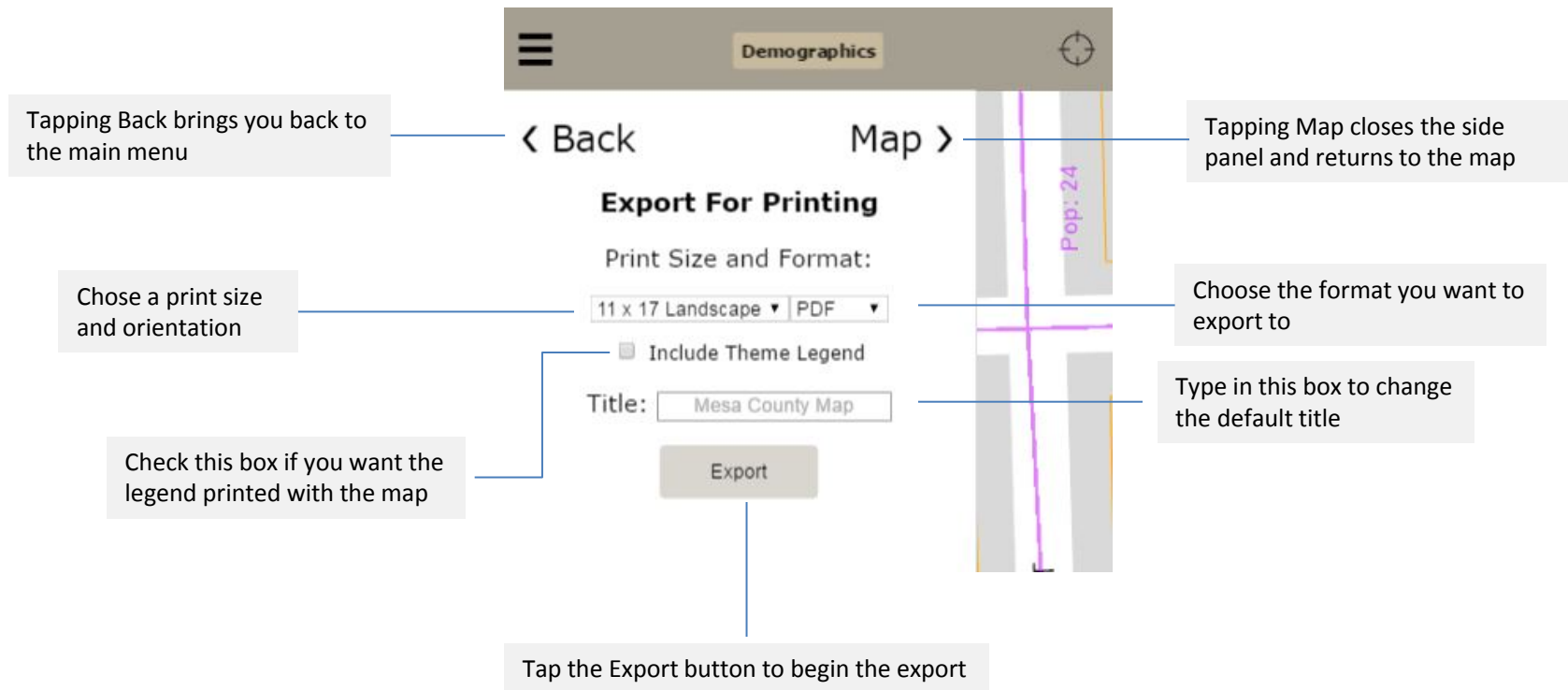Download your results to a CSV file for use in spreadsheet software

Pop: 24

N 6TH ST

Pop: 0

Bookmarks

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

Demographics

‹ Back   Map ›

Bookmarks

Collbran	✏	✖
Debeque	✏	✖
Fruita	✏	✖
Gateway	✏	✖
Grand Junction	✏	✖
Palisade	✏	✖
Mesa County	✏	✖

Add Bookmark

Clear All   Restore Default

Tap on any bookmark name to zoom to that map extent

Tap the X to delete the bookmark

Tap the pencil icon to edit the bookmark name

Tap Add Bookmark to create a custom bookmark at any extent

The Restore Defaults button will delete all custom bookmarks and restore the default bookmarks in the widget

The Clear All button will delete all custom bookmarks permanently and all default bookmarks during the current map session

Print

Demographics

‹ Back   **Map ›**

Export For Printing

Print Size and Format:

[11 x 17 Landscape ▾] [PDF ▾]

☐ Include Theme Legend

Title: [Mesa County Map]

[Export]

Pop: 24

Tapping Back brings you back to the main menu

Tapping Map closes the side panel and returns to the map

Chose a print size and orientation

Choose the format you want to export to

Type in this box to change the default title

Check this box if you want the legend printed with the map

Tap the Export button to begin the export

Note: This tool exports the map to your chosen format and opens it in a new window. Use your browser's native printing capabilities to send the map to your local printer

≡ eAssessor (Parcel Info) ⊕

‹ Back   Map ›

Help

Map Quick Start Guide

✉ Report a Problem

Download Map Data
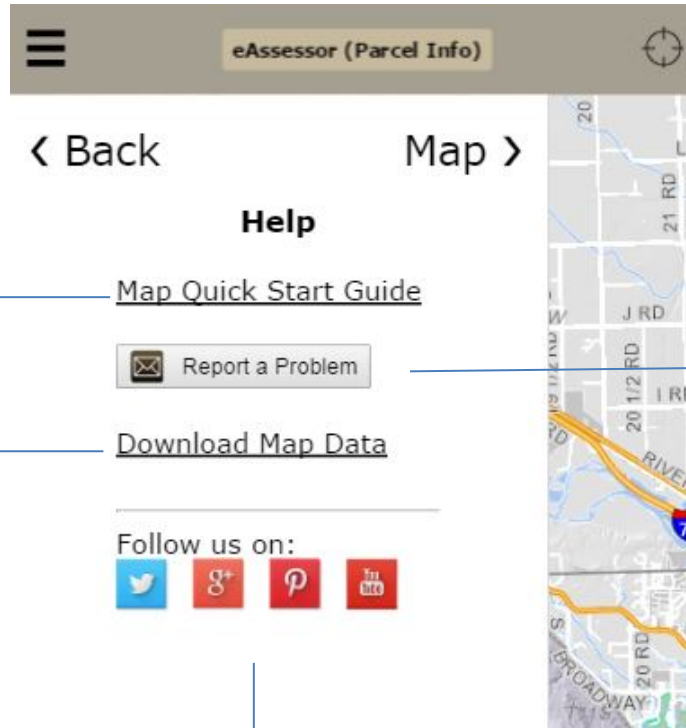
Follow us on:

Link to the Quick Start Guide

Report a problem with the viewer

Open the Data Download site

Open Twitter, Google+, Pinterest or YouTube
and follow Mesa County GIS

Enter your name

Enter your email address

Enter your recipient's email address

Click the Share button to send the map

This button clears the form above

Open Twitter, Facebook or Google+ and Share the map viewer with others

Context menu (Long Press)

Long Pressing on the map will display a context menu. There are three tools on this menu that all correspond to the point you long-pressed on the map.

Opens a new window and shows Google Street View

Copy the location's UTM coordinates to your clipboard

Google Street View

Copy Geographic Coordinates

Copy UTM Coordinates

Get Township/Range/Section

Copy the location's geographic (lat/lon) coordinates to your clipboard

Copy the Township, Range and Section information to your clipboard