

Jasper County, Missouri

User Guide for Beacon Mapping & Data Site



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Jasper County, Missouri User Guide for Beacon Mapping & Data Site

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Jasper County, Missouri - Beacon Site

Getting Started

GETTING STARTED

1. Go to <http://beacon.schneidercorp.com>
2. Select **Missouri** from the state selection and **Jasper County, MO** from the next pull down list.
3. Choose **Property Search** or **View Map**.
4. Select **Make Default** if you will always be viewing Jasper County, Missouri.
5. Click **Enter**.
6. If you choose **Property Search** you will be directed to the **Search** page. If you choose **View Map** you will see a map of the County showing Roads and Cities.

The image displays two overlapping screenshots of the Beacon GIS web application. The top-left screenshot shows the 'Start Page' with the following elements:

- Logo: **beacon**™ Local Government GIS for the Web
- Navigation links: [View Demo Site](#), [How to use this Site](#)
- State selection: Missouri
- County selection: Jasper County, MO
- Search options: Property Search, View Map
- Make Default: Make Default
- Enter button
- Announcements: Search across multiple counties with Codepost!

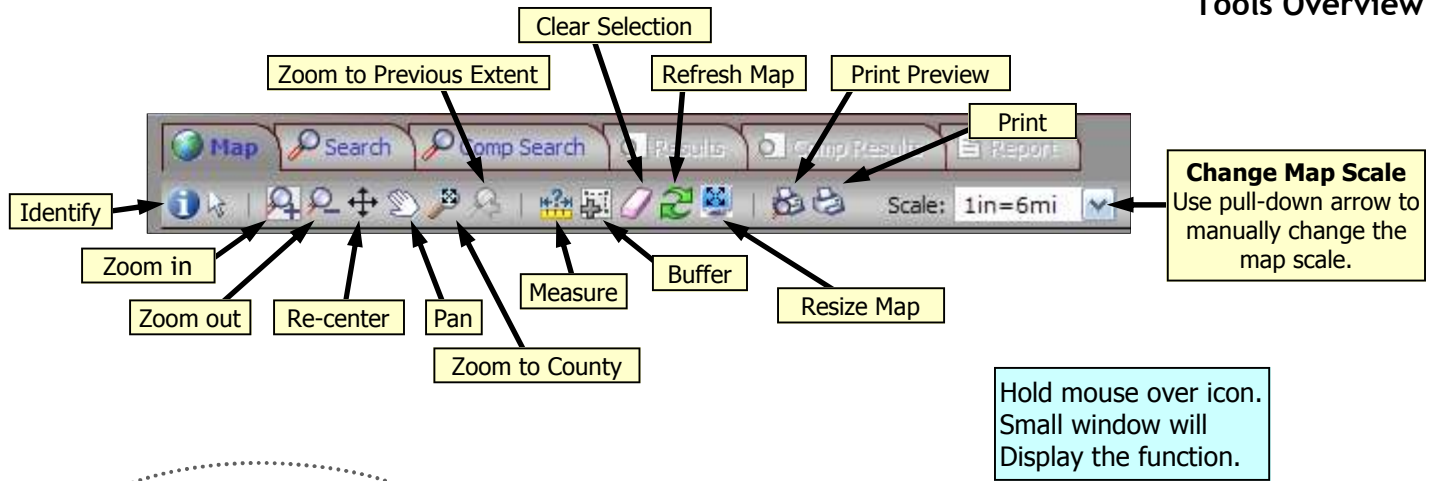
The top-right screenshot shows the 'Search View' interface with the following elements:

- Navigation tabs: Map, Search, Comp Search, Results, Comp Results, Report
- Search View tab selected
- Name Search: Name Search >>
- Address Search: Address Search >>
(Enter address or range of address (ex: 1200-1299 Main St))
(Do not include prefixes or suffixes - ie: Dr, St, Ave, North, etc...)
- Parcel ID Search: Parcel ID Search >>

The bottom screenshot shows the 'Map View' interface with the following elements:

- Navigation tabs: Map, Search, Comp Search, Results, Comp Results, Report
- Map View tab selected
- Map toolbar with various navigation tools
- Scale: 1in=6mi
- Map showing Jasper County with cities: Asbury, Waco, Neck City, Purcell, Alba, Carytown, Jasper, Oranogo, and road numbers: 43, 74, 71, 96, 37, 171.

Tools Overview



Overview - Click the down arrows to view the overview map of the county. A red cross will indicate the area you are viewing.

Layers

AVAILABLE LAYERS

The layers can be turned on and off to display the different geography of the city.

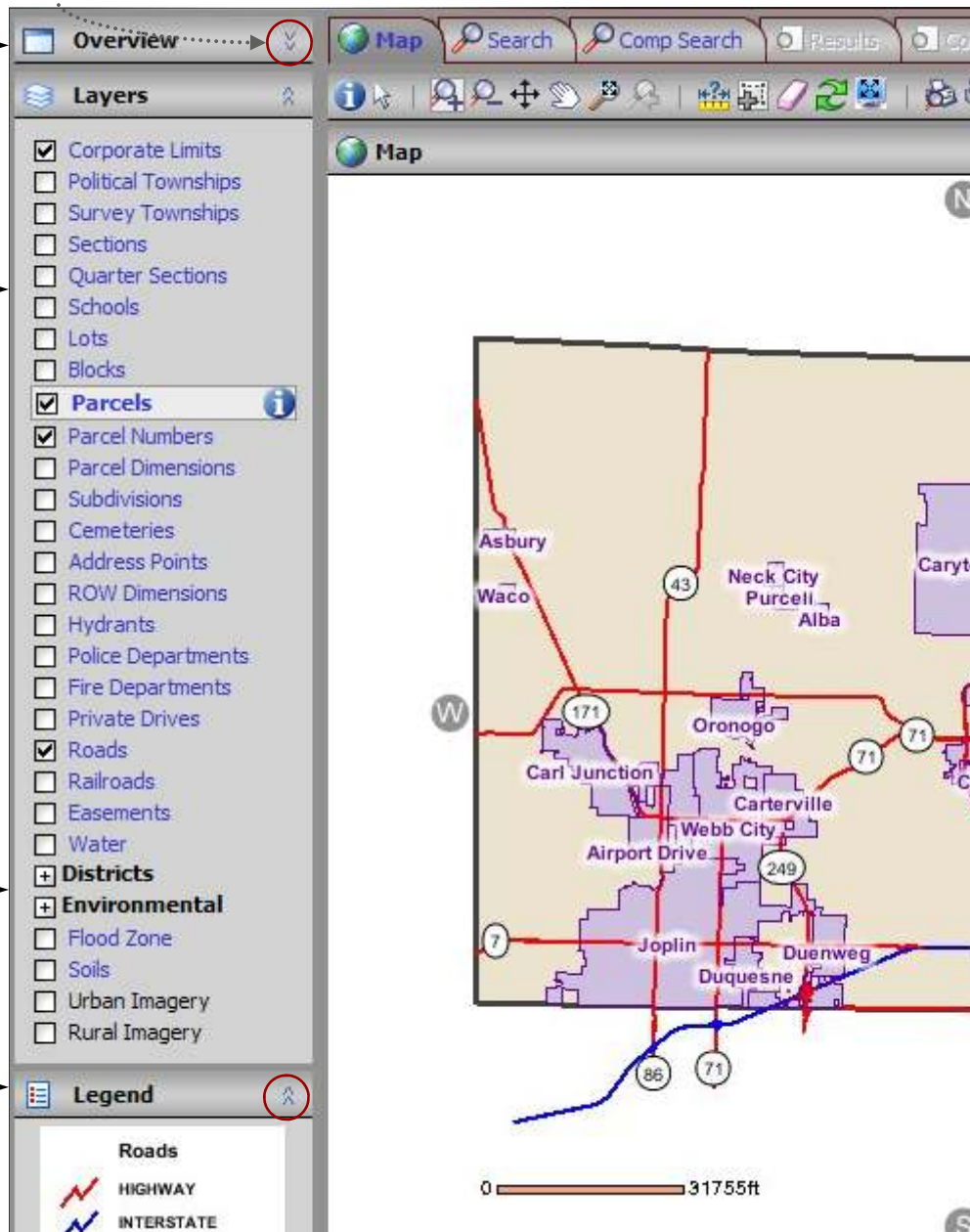
Check the box next to the layer name to view additional map layers.

NOTE: Some layers are scale dependent and will not display until you zoom into a smaller area of the city.

Group Layers

Some layers are grouped together and you must click the plus sign next to the group to see them all.

Click down arrow to view the legend for the map. The Legend displays the symbology for visible layers.



Jasper County, Missouri - Beacon Site

Tools Overview

The screenshot shows the Beacon GIS application interface for Jasper County, MO. The interface includes a top navigation bar with 'Overview', 'Map', 'Search', 'Results', and 'Report' tabs. A 'Layers' panel on the left lists various map layers such as 'Corporate Limits', 'Political Townships', 'Parcel Numbers', and 'Roads'. The main map area displays a geographic map of Jasper County with various towns and roads labeled. A 'Map' toolbar is located above the main map area, and a scale indicator shows '1in=6mi'. On the right side, there is an 'Info' panel with contact information for Jasper County, MO, including the address '302 S. Main Street, Carthage, MO 64836' and the names of the 'Presiding Commissioner' (John Bartosh) and 'Associate Commissioners' (Jim Honey and Darius Adams). Below the info panel is a 'Change Options' section with a list of map sizes: '8.5x11', '8.5x11 (Wide)', '8.5x14', '8.5x14 (Wide)', '11x17', and '11x17 (Wide)'. A 'Save Changes' button is located at the bottom of the options panel. Several callout boxes provide instructions: 'Help' points to the help icon; 'Log In' points to the login icon; 'Send Feedback' points to the feedback icon; 'Overview Map' points to the overview map thumbnail; 'Change the size of the map in the main map view window.' points to the 'Map Size' dropdown; 'Change the default map size for printing. Up to 11" x 17"' points to the 'Map Print Size' dropdown.

Search

Click on the "Search" tab near the top of the window. You will see the 3 search criteria. "Name", "Address", and "Parcel ID".

The **Name** can be any portion of the name and the **Search** tool will find any name that contains what you typed.

The **Address** search is used to find a property by address. You can either enter an address range (ex: 1200-1299 Main). Also be sure to not use suffixes or prefixes - ie: Dr, St, East, North, etc.

If the address you typed is not found, Many of the addresses have not been corrected to the 911 Emergency addresses. You will need to try narrowing your search down. Some options are trying a neighboring address, or search using only the street name.

The **Parcel ID** search is the 17 digit Assessor's parcel number for the parcel. You can enter either with our without dashes or dots. (ex: 17-7.0-25-00-000-032.024 or 17702500000032024). The full number must be entered.

Click **Search** once you've entered one of the criteria.

The screenshot shows a web application interface with a navigation bar at the top containing 'Map', 'Search', 'Results', and 'Report' tabs. The 'Search' tab is selected and circled in red. Below the navigation bar are three search sections: 'Name Search' with a text input containing 'hunter' and a 'Search >>' button; 'Address Search' with an empty text input and a 'Search >>' button, with instructions below: '(Enter address or range of address (ex: 1200-1299 Main)) (Do not include prefixes or suffixes - ie: Dr, St, Ave, North, etc...)'; and 'Parcel ID Search' with an empty text input and a 'Search >>' button.

Search Results

If there are more than one result in your search you will see them listed in the **Parcel Results** page and the **Results** tab will be highlighted. Click on the Parcel ID for the row you'd like to view.

The parcel numbers are hyperlinks that, when clicked, will go to a report of that record.

If there is only one result to your search, it will go straight to the report for that record.

The screenshot shows the 'Results' tab selected in the navigation bar. Below it is a table titled 'Parcel Results' with three columns: 'Parcel ID', 'Owner', and 'Property Address'. The first row is highlighted in yellow. Each row has a document icon to the left of the Parcel ID.

Parcel ID	Owner	Property Address
08501610006004000	HUNTER, AARON J	109 FOX
14201020017009000	HUNTER, ANNE MARIE	1426 S CLINTON ST
15601400000005000	HUNTER, BILL & SUSAN	COUNTY RD
15401810042003000	HUNTER, BILL A & SUSAN A	421 N WEBB
16601340001012000	HUNTER, BILL A & SUSAN A	1017 W DAUGHERTY
19501510030003000	HUNTER, BILLY L & DOROTHY	2305 S PEARL
19200330019005000	HUNTER, EARNEST JR & TAMMY M	517 S PORTER AVE
09803340008012000	HUNTER, ELLIOTT	513 N GARRISON AVE

Jasper County, Missouri - Beacon Site

Search - Free Report

The free report offers basic information about the property. More detailed information is available through a yearly subscription. (See next page)

Available on the Free Report

ParcelID
 AlternateID
 Property Address
 Neighborhood
 Land Use
 Class
 Zoning
 Book
 Page
 Brief Tax Description
 (Legal Description)
 Owner Name
 Owner Mailing Address

Summary

Parcel ID 08501610006004000
 Alternate ID 11-910218-0000
 Property Address 109 FOX
 Neighborhood 3905RT
 Land Use (520) RES.IMPROV
 Living Unit 1
 Class Residential
 Zoning
 Book 1774
 Page 1045
 Brief Tax Description ALBA-THOMAS LOTS 19 & 20
 (Note: Not to be used on legal documents)

Owner

Hunter, Aaron J
 0 PO BOX 621
 ALBA MO 64830 0621

Tax Information

For tax information, please follow this [link](#) to the website of the Collector of Revenue. Use the "Alternate ID" found at the top of this report paid.

Back to Search Results

You can click back on the "Results" tab to view your search results.

The active parcel is highlighted in yellow.

The exception is that if you identify a parcel or perform a new search, you will lose your current search results.

Click on another parcel number (hyperlink) to view the report for that parcel.

Parcel ID	Owner	Property Address
08501610006004000	HUNTER, AARON J	109 FOX
14201020017009000	HUNTER, ANNE MARIE	1426 S CLINTON ST
15601400000005000	HUNTER, BILL & SUSAN	COUNTY RD
15401810042003000	HUNTER, BILL A & SUSAN A	421 N WEBB
16601340001012000	HUNTER, BILL A & SUSAN A	1017 W DAUGHERTY
19501510030003000	HUNTER, BILLY L & DOROTHY	2305 S PEARL
19200330019005000	HUNTER, EARNEST JR & TAMMY M	517 S PORTER AVE
09803340008012000	HUNTER, ELLIOTT	513 N GARRISON AVE

Subscription Report (available with yearly subscription)

There is a wide variety of land and improvement information that is available with the subscription level report as well as the photo of the house and any sketches available.

Jasper County, MO



Date Created: 12/27/2007

Summary

Parcel ID 0160140000003000
Alternate ID 01-010046-0000
Property Address STATE HWY 37 & A
Neighborhood 9011RU
Land Use (110) RURAL HOMESITE (>6 ACRES)
Living Unit 1
Class Agriculture
Zoning
Book 1526
Page 1510
Brief Tax Description SW EX S 40' FOR R/W
(Note: Not to be used on legal documents)



[Click to Enlarge](#)

Owner

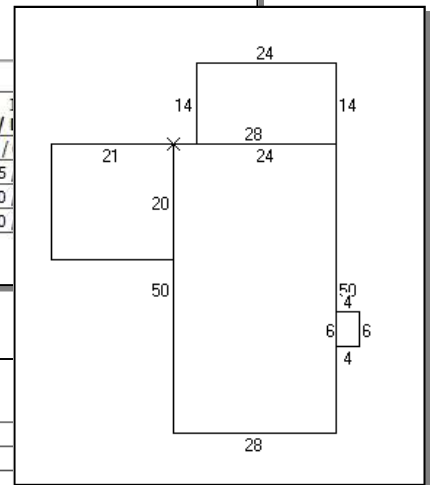
St John, Lois & Harlin
 20335 STATE HWY 37
 GOLDEN CITY MO 64748 9201

Land

Descr	P	LN	CD	Acres	Base Size	Base Rate	Value
	A	2	1	1.000	1.00	6,000	6000
	A	3	SG3	38.000	1.00	615	615
	A	4	SG4	62.860	1.00	390	390
	A	5	SG6	58.140	1.00	150	150

Total Acres: 160.0000 **Total Land-Value:** 62,610

Portions of page cut out for display purposes.



Additions

Card 1

Line	Low	First	Second	Third	Value	Value
0						
1		35 - STOOP				
2		11 - OPEN FRAME PORCH			336	4880
3		10 - ONE STORY FRAME			420	16930

Other Buildings & Yard Improvements

Card 1

Descr	Type	Quantity	Year	Size	Grade	Mods	Cond	F	MD%	Value
DET GARAGE	RG1	1	1967	22 x 24	D		F	A	0	4300
FRAME SHED	RS1	1	1930	16 x 25	D		P	A	0	200
FRAME SHED	RS1	1	1930	0 x 0	D		P	A	0	0
DET GARAGE	RG1	1	1967	24 x 37	D		F	A	0	7200
POLE BLDG	AP2	1	1930	24 x 36	D		P	A	0	200
FLAT BARN	AB2	1	1950	48 x 58	D		P	A	0	1500
STEEL SILO	AS2	1	1930	12 x 0	D		P	A	0	100
WELL/SEPTC	WS2	1	0	0 x 0	C		A	A	100	2000

Current Appraised Values

Current Land \$62,610
Current Building \$77,750
Current Total \$140,360

Jasper County, Missouri - Beacon Site

Printing a Report

The screenshot shows a web browser window with a report summary on the left and a 'Print Options' panel on the right. The summary includes fields for Parcel ID, Alternate ID, Property Address, Neighborhood, Land Use, Living Unit, Class, Zoning, Book, Page, and Brief Tax Description. The 'Print Options' panel has sections for Paper Size, Quality / Speed, Scale, Visible (checkboxes for Header, Title Bar, Footer, Overview, Legend, Scale Bar, North Arrow, Details), Title, Subtitle, and Author. Buttons for Update, Reset, and Print are at the bottom of the panel. Callout boxes point to 'Print Setup', 'Print Report', 'E-mail link to Report', and 'Sample of Report'.

Parcel ID	1770250000032007
Alternate ID	18-106019-0000
Property Address	2910 N CRESTWOOD CT
Neighborhood	8132RU
Land Use	(515) RURAL SUB. RES.IMP.
Living Unit	1
Class	Residential
Zoning	
Book	1481
Page	0782
Brief Tax Description	BRENTWOOD ESTATES LOT 21 <small>(Note: Not to be used on legal documents)</small>

Print Options

Paper Size: Legal 8.5x14

Quality / Speed: Low / Fast - 96dpi

Scale: 1in = 52ft

Visible:

- Header
- Title Bar
- Footer
- Overview
- Legend
- Scale Bar
- North Arrow
- Details

Title: Job Number 21232

Subtitle: Appraisal for Mr. Cha

Author: Barry Williams

Update Reset Print

Print Options

There are many printing options that allows you to you change the re- port page size, add a header, subtitle and footer to the report.

The items that are "grayed" out are not selectable. They are for use when setting up a map print.

Click "Update" to see your changes shown on the sample report in the window.

Click "Reset" to clear the fields and start over.

The screenshot shows the 'Print Setup' page for Jasper County, MO. It features the 'beacon' logo, 'Job Number 21232', and 'Appraisal for Mr. Charles Smith'. A 'Summary' section contains the same report data as the previous screenshot. The 'Created By: Barry Williams' and 'Date Created: 12/20/2007' are displayed in the top right.

Jasper County, MO

beacon

Job Number 21232

Appraisal for Mr. Charles Smith

Created By: Barry Williams
Date Created: 12/20/2007

Summary

Parcel ID	1770250000032007
Alternate ID	18-106019-0000
Property Address	2910 N CRESTWOOD CT
Neighborhood	8132RU
Land Use	(515) RURAL SUB. RES.IMP.
Living Unit	1
Class	Residential
Zoning	
Book	1481
Page	0782
Brief Tax Description	BRENTWOOD ESTATES LOT 21 <small>(Note: Not to be used on legal documents)</small>

Saving the Report

One you have clicked the Print button a new browser window (or tab) will open. This is a PDF rendering application.

This means that you can save the report as a PDF file to be shared for viewed later. The file will be saved to your hard -drive.

On your web browser, just go to **File -> Save** or **Save Page As** and you'll be prompted to save as an **Adobe Acrobat Document**.

Comparable Search

The Comparable Search feature is available for Jasper County Beacon Subscribers.

There are two ways to use this search feature.

1. Start from scratch - All search fields will be blank.
2. Start from a subject. Probably the easiest way since comparables are usually based on a subject property.

For this example, we have already selected a parcel.

After a parcel is selected, simply click the "Comp Search" button and you will see most of the details populated in the **Comparable Search** form.

You can change any of the criteria if you want. If you would like to select multiple criteria for any of the choices, just hold down your **Ctrl** key on your keyboard. (EX: Choosing, 1 and 2 baths)

The details of the subject property are displayed along the right of the form in **red** letters.

Make any changes to the criteria as needed and click the **Search** button.

The next page will discuss the **Comparable Search Results**.

The screenshot shows the 'Comparables Search' interface. It features a table with columns for 'Use', 'Category', 'Criteria', and 'Subject'. The 'Subject' column contains red text representing the subject property details. A blue arrow points to the 'Full Bathrooms' dropdown menu, which is currently set to '2'. A tooltip above the dropdown says 'Hold down Ctrl key while clicking more numbers'. The 'Search' button at the bottom left has a red asterisk and the text '* Returns top 200 results'. The 'Clear' button is at the bottom right.

Use	Category	Criteria	Subject
<input checked="" type="checkbox"/>	Acres	Between 0.80 and 1.20 Acres	1.00
<input checked="" type="checkbox"/>	Total Living Area	Between 2,307 and 3,461 ft ²	2,884 ft ²
<input checked="" type="checkbox"/>	Story Height	1 (dropdown)	1
<input checked="" type="checkbox"/>	Dwelling Year Built	Between 1987 and 2007	1997
<input type="checkbox"/>	Building Year Built	Between and	
<input checked="" type="checkbox"/>	Full Bathrooms	2 (dropdown)	2
<input checked="" type="checkbox"/>	Heat	CENTRAL WITH A/C (dropdown)	CENTRAL WITH A/C
<input checked="" type="checkbox"/>	Dwelling Style	01-RANCH (dropdown)	01-RANCH
<input type="checkbox"/>	Bldg Structure	101-RESIDENTIAL 1 FAMILY (dropdown)	
<input type="checkbox"/>	Sale Price	Between and	
<input type="checkbox"/>	Sale Date	1 Month (dropdown)	
<input checked="" type="checkbox"/>	Appraised Value	Between \$142,672 and \$214,008	\$178,340
<input checked="" type="checkbox"/>	Property Class	RESIDENTIAL (dropdown)	Residential
<input checked="" type="checkbox"/>	Neighborhood	8132RU (dropdown)	8132RU

Jasper County, Missouri - Beacon Site

Comparable Search Results

Comparable Search Results

Keep in mind that only the first 200 results will be displayed. You will notice the subject property is highlighted in yellow.

The report is interactive in that, like the basic **Search** as shown on **page 5**, the **Parcel IDs** are clickable hyperlinks. Clicking the **Parcel ID** will take you to the report for that parcel. (**See page 6**)

To print the list, click the **Print Setup** button to go into the options. Here you can add a **Title**, **Subtitle**, and an **Author** name or remove those features.


Once you have entered the details you want you list is ready to print. As with the other printing options, once you've clicked the **Print** button, you can save as a PDF file.

On your browser click **File -> Save** and you will be prompted to give a filename and choose a location to save the file.

Comparables Results

Parcel ID	Address	Sale Price	Sale Date	Aprsd Total	Acres	Total Living Area	Dwell Year Built	Bldg Year Built	Stry Hght	Dwell Style	Bldg Struct	Prop Class	NBHD
14200940022010001	411 FAIRVIEW			35,090	0.14	816	1940			126		R	3103CA
14200940019012000	1841 FOREST	\$49,000	10/1/2000	40,550	0.16	811	1950			126		R	3103CA
14200940019006000	1820 HAZEL			42,440	0.16	826	1950			126		R	3103CA
14200940018017000	1809 MISSOURI			38,100	0.11	868	1950			126		R	3103CA
14200940018010000	1848 FOREST			38,910	0.14	862	1950			126		R	3103CA
14200940009017000	1719 HILLCREST			38,390	0.11	964	1940			126		R	3103CA
14200940009004000	1726 HILLCREST	\$53,000	6/1/2000	38,330	0.11	864	1940			126		R	3103CA

Print Setup

Jasper County, MO 

1428 Douglas PL Appraisal Created By: Steven Smith
Date Created: 1/15/2008

Lot 37, Block 08, Carthage Heights Addition

Comparables Results

Parcel ID	Address	Sale Price	Sale Date	Aprsd Total	Acres	Total Living Area	Dwell Year Built	Bldg Year Built	Stry Hght	Dwell Style	Bldg Struct	Prop Class	NBHD
14200940022010001	411 FAIRVIEW			35,090	0.14	816	1940			126		R	3103CA
14200940019012000	1841 FOREST	\$49,000	10/1/2000	40,550	0.16	811	1950			126		R	3103CA
14200940019006000	1820 HAZEL			42,440	0.16	826	1950			126		R	3103CA
14200940018017000	1809 MISSOURI			38,100	0.11	868	1950			126		R	3103CA
14200940018010000	1848 FOREST			38,910	0.14	862	1950			126		R	3103CA
14200940009017000	1719 HILLCREST			38,390	0.11	964	1940			126		R	3103CA
14200940009004000	1726 HILLCREST	\$53,000	6/1/2000	38,330	0.11	864	1940			126		R	3103CA
14200940008006000	1732 HILLCREST			42,540	0.17	980	1940			126		R	3103CA
14200940008005000	1731 HILLCREST	\$0	8/10/2005	43,760	0.17	964	1940			126		R	3103CA
14200940008003000	1729 HILLCREST			39,020	0.17	846	1940			126		R	3103CA
14200940007009000	1712 HILLCREST			40,100	0.15	884	1940			126		R	3103CA
14200940007008000	1711 HILLCREST			44,230	0.17	910	1940			126		R	3103CA
14200940007004000	1707 HILLCREST	\$53,000	3/1/2000	38,020	0.11	948	1940			126		R	3103CA

Paper Size: Letter 8.5x11

Quality / Speed: Medium - 150dpi

Scale: 1in = 46ft

Visible:

- Header
- Title Bar
- Footer
- Overview
- Legend
- Scale Bar
- North Arrow
- Details

Title: 1428 Douglas PL App

Subtitle: Lot 37, Block 08, Cartl

Author: Steven Smith

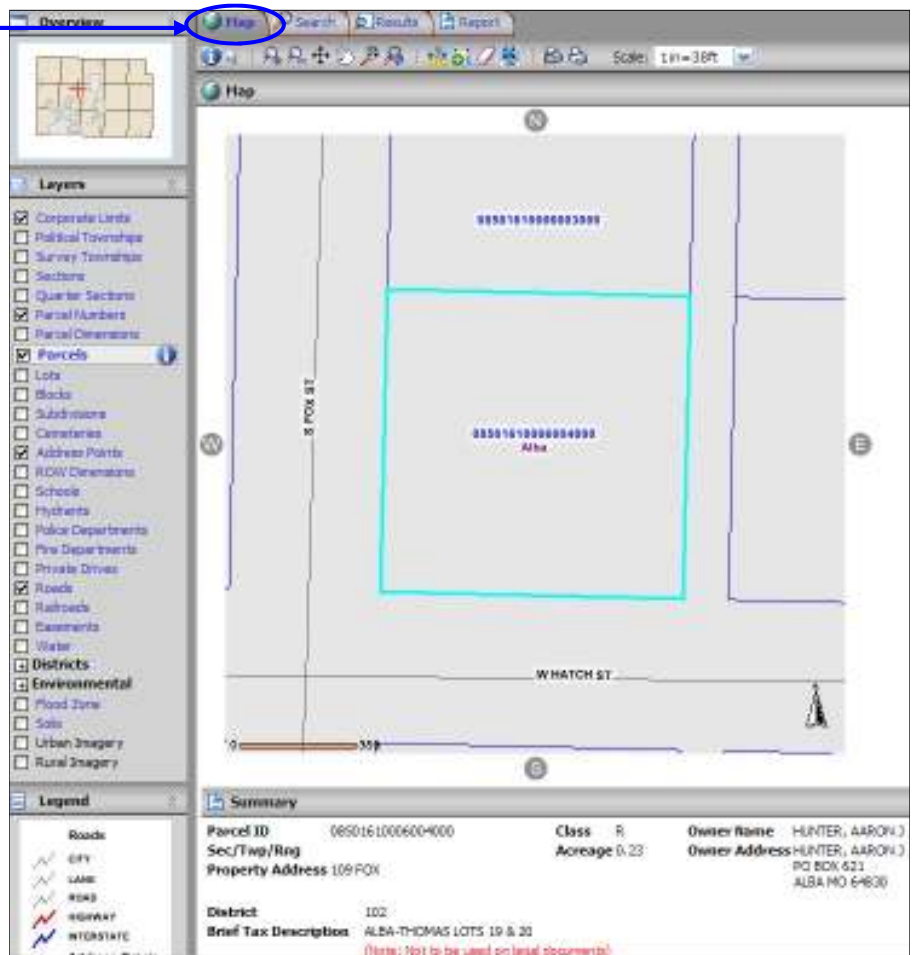
Update Reset

Print

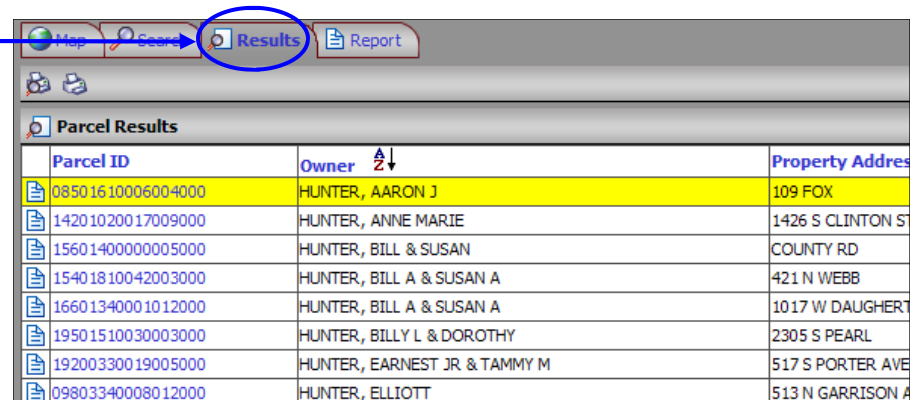
When in report view, just click on the “**Map**” tab to view the map. By default, the map display will have the parcel you selected highlighted in the map window.

You will also see some basic parcel information displayed at the bottom of the window.

From here you can pan, zoom in or out, measure, turn on the Imagery (aerial photography) or other layers.



At any point while going back and forth between map and report, you can click back on “**Results**” to see your search results.



The following pages will introduce some of the tools and features available in the map view.

Jasper County, Missouri - Beacon Site

Using the Map View

This is the same map area as on the previous page. Only we've turned on the "Rural Imagery" (aerial photography) by clicking the box next to the layer name.

This turns on or off the geographic layers of your map. We have also changed the scale to 1 inch = 50 feet by clicking on the down arrow of the scale.

We've also turned on a few other layers that are off by default. Lots, Blocks, Subdivisions, Fire Hydrants.

So now, from looking at this map, I can see that this parcel is in Lots 19 and 20, block 06, in Thomas Addition subdivision.

We can also tell from looking at this map, that there is a Fire Hydrant just across the street from the selected / highlighted property.

The screenshot displays a GIS application interface. The main map area shows aerial imagery with overlaid parcel boundaries and labels. A central parcel is highlighted in cyan, labeled with parcel ID 08501610006004000 and 'Alba THOMAS ADD'. A fire hydrant icon is circled in red on the street to the west. The interface includes a Layers panel on the left with the following checked items: Corporate Limits, Lots, Blocks, Subdivisions, Hydrants, Roads, and Rural Imagery. The Summary panel at the bottom provides details for the selected parcel:

Parcel ID	Class	Owner Name
08501610006004000	R	HUNTER, AARON J
Sec/Twp/Rng	Acreage	Owner Address
109 FOX	0.23	HUNTER, AARON J PO BOX 621 ALBA MO 64830
Property Address		
109 FOX		

You can hold your mouse over each tool for a brief description of that tool. Or you can refer to page 3 to view all the tools.

Making a tool active

Click on the tool to select it or make it active. You will see it change colors from dark gray to a light gray. By default, the **"Identify"** tool is active / selected.

Zooming in - Click on the **"Zoom In"** tool to make it active. Click and hold your left mouse button to draw a box around the area you would like to zoom into. You will see a transparent box drawn. The map will redraw

Zooming Out - Works basically the same as zooming in. Draw a box by clicking and holding down the left mouse button while you draw a box in the map. The map will zoom out based on the size of the box you draw. **The smaller the box, the more the map will zoom out. Likewise, the larger the box, the less the map will zoom out.**

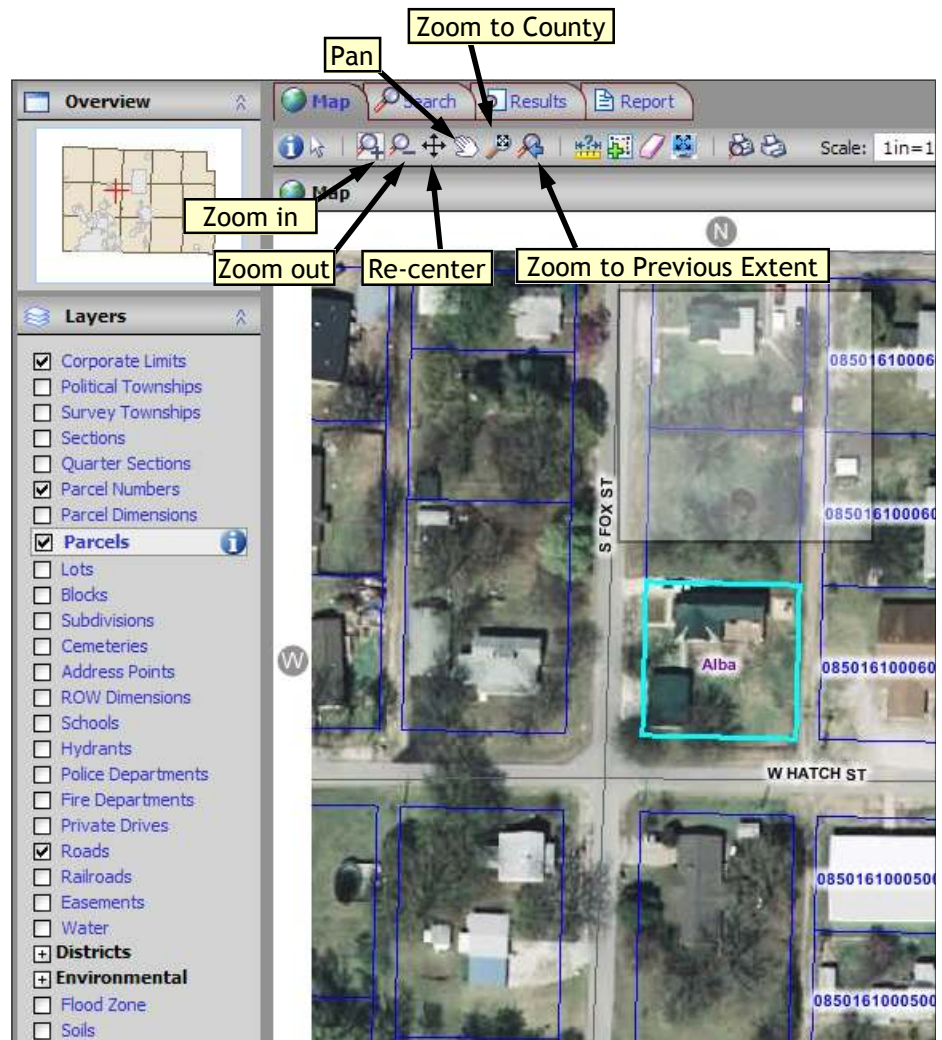
Re-center map - This tool will re-center the map based on the point you click in the map. If you click in the upper

right-hand corner of the map, the display will make that point the center of the display.

Pan - Is used by holding down your left mouse button and moving your mouse in any direction. You will see the map display move. For example, if you need to view a parcel or area to the east, you will click in the display and drag to the left.

Zoom to Previous Extent - Click this button to zoom to your previous zoom extents. You can do this multiple times.

Zoom to County - Clicking this will zoom to the full extent of the county.



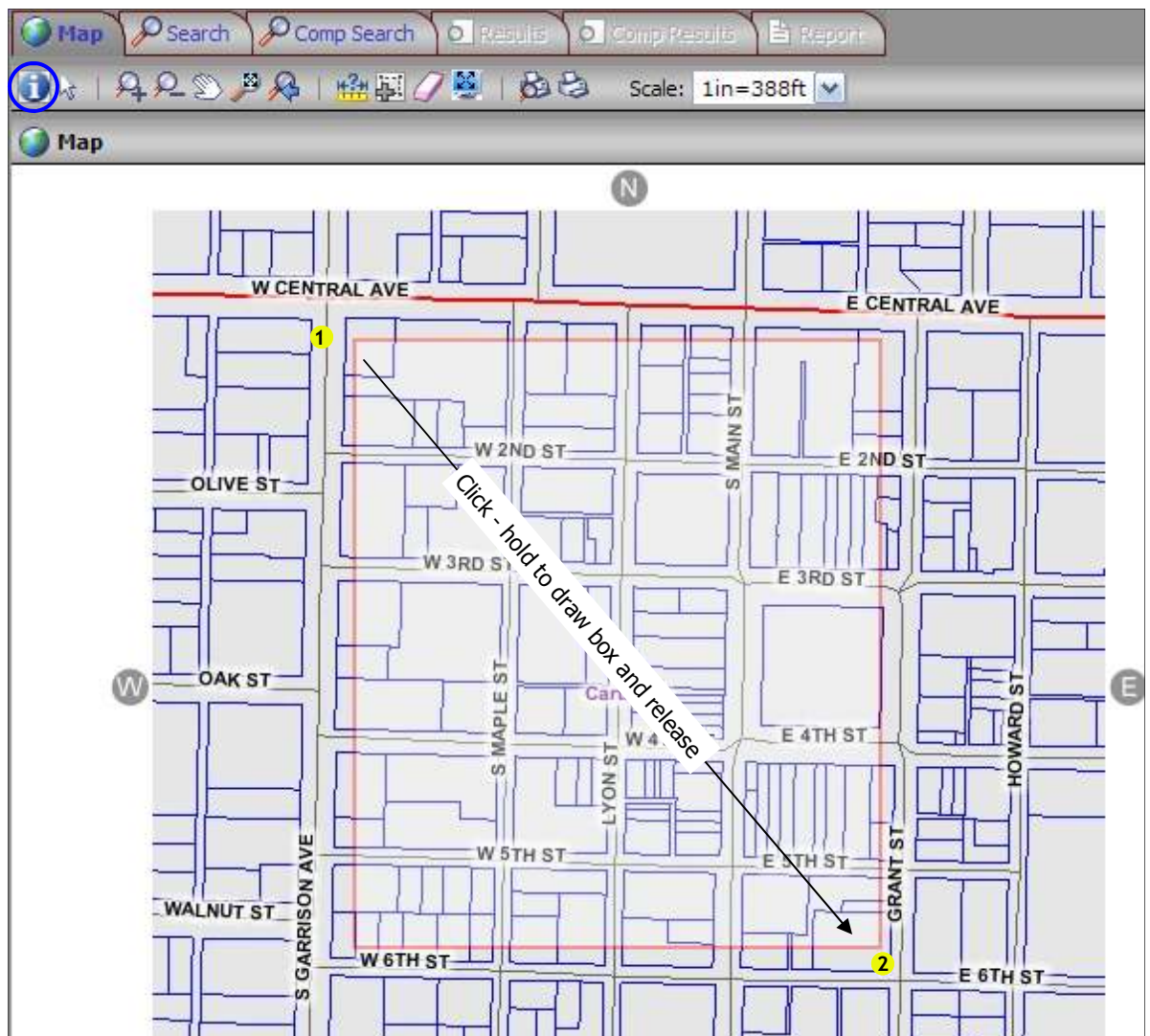
Jasper County, Missouri - Beacon Site

Identify and Select Parcels

You can select any feature (parcel, lot, block, School Districts, Voting Precinct, etc) by clicking on it with the **Identify Tool**.

But you are also able to select a group of parcels at one time with the **identify tool**. This example, we are using the Map Area and the **identify tool** to select all the parcels between E Central, Garrison, Grant and W 6th.

1. Zoom into an area you are interested in either manually with the zoom tool or by using one of the **Search** tools.
2. Click the **identify tool**.
3. Draw a box in the map view that will intersect all the parcels that are within the streets boundary. (The box is drawn by clicking the left mouse button, holding it down to draw the box and releasing where you want the box to stop)
4. You will see a light colored box being drawn.
5. The Beacon application will select all the parcels that are within / or intersected by the box you drew and switch over to the **Results** view.



Identify and Select Parcels

From the **Results** view, the Beacon application behaves as if you have performed any other search. You can click on the Parcel ID to view the report or the map for that parcel. The application will keep your list so you can go back and forth between the list and your map.

If you zoom back out in the map view, you will see that your parcels remain selected (highlighted in yellow).

They will remain selected until you perform a new search or clear the selected features.

Parcel Results		
Parcel ID	Owner	Property Address
14200410018001000	PIONEER LEASING COMPANY	115 GRANT
14200410018002000	CARTHAGE CRISIS CENTER INC	100 S MAIN ST
14200410018005000	CASTILLO, JOAQUIN C ESCOBAR & IRMA A	129 GRANT ST
14200410018005001	ESCOBAR, JOAQUIM C & IRMA A	CARTHAGE
14200410019001000	BRUNNERT, JOHN G	101 S MAIN
14200410019002000	BOWERS, DENNIS & BEVERLY	128 W CENTRAL ST
14200410019003000	JASPER COUNTY	LYON & CENTRAL AVE
14200410019004000	JASPER COUNTY	CARTHAGE
14200410019006000	CARTHAGE HERITAGE GALLERY & MUSEUM	141 S MAIN
14200410019007000	CURRY, DANNY T & DEBRA L	129 S MAIN
14200410019008000	MOSER, SETH & MELINDA	121 S MAIN
14200410019009000	RODAS, AMIR E & MARIA G	115 S MAIN
14200410020001000	GRUNDY, EDWIN L & MELANIE K	208 W CENTRAL
14200410020001001	GRUNDY, EDWIN L JR & MELANIE K	CARTHAGE
14200410020002000	GRUNDY, EDWIN L & MELANIE K	CARTHAGE
14200410020003000	GRUNDY, EDWIN L & MELANIE K	219 W 2ND ST
14200410021003000	MCDONALD, GARY D & K KRING TR ETAL	328 W CENTRAL
14200410021004000	HOMETOWN BANK	312 W CENTRAL
14200410021005000	GREAT PLAINS FEDERAL CREDIT UNION	120 S GARRISON
14200410021007000	MYERS, MELVIN W & CAROL S	315 W 2ND ST
14200410021008000	BEIMDIEK INSURANCE AGENCY INC	307 W 2ND
14200410021009000	BEIMDIEK INSURANCE AGENCY INC	137 S MAPLE ST
14200410027001000	SOUTHWEST MISSOURI BANK	SW COR 3RD & MAPLE
14200410028001000	U S POSTAL SERVICE	3 RD & LYON
14200410028002000	UNITED STATES POST OFFICE	CARTHAGE
14200410028003000	PUTNAM, W C JR TR & LUCINDA W TR	221 W 4TH ST
14200410028004000	GARCIA, FERNANDO & SALAS JUAN	205 W 4TH ST
14200410029001000	HOMETOWN BANK	CARTHAGE
14200410029002000	WOESTMAN, JAMES G TR	211 -225 W 3RD
14200410029003000	WILLIAMS, JAMES A & GRACE A	205 W 3RD
14200410029004000	COLE, CHAD & AMY	207 W 3RD

Jasper County, Missouri - Beacon Site

Enhanced Measure Tool

The measure tool allows you to measure the length, calculate the area, view the bearing of a line, and plot to a coordinate within the **Map View**. To start, just click the **"Measure Tool"** on the toolbar.

Example 1 below shows a two-point line drawn starting with one left-click and ending the line with a double-click. The results are shown at the top. The line drawn is 281.3 feet long.

Example 2 shows a five-point line that draws a rectangle. The results, shown inset at the bottom, tell us that the rectangle drawn has a line length (perimeter) of 798.8 ft, and is .753 Acres in size. You can use the pull down list to change to square feet.

The enhanced measure tool also displays your choice of X/Y coordinate in State Plane, UTM and Degrees, Minutes, Seconds.

You can use the pull down selector on the right of the **"Measure Results"** toolbar to select **State Plane, UTM, or State Plane** coordinate.

When you click a point in the measure line (start, angle, stop) you will see the X/Y coordinate for that point.

Zoom to X,Y coordinate:

Select coordinate system:
State Plane

X:

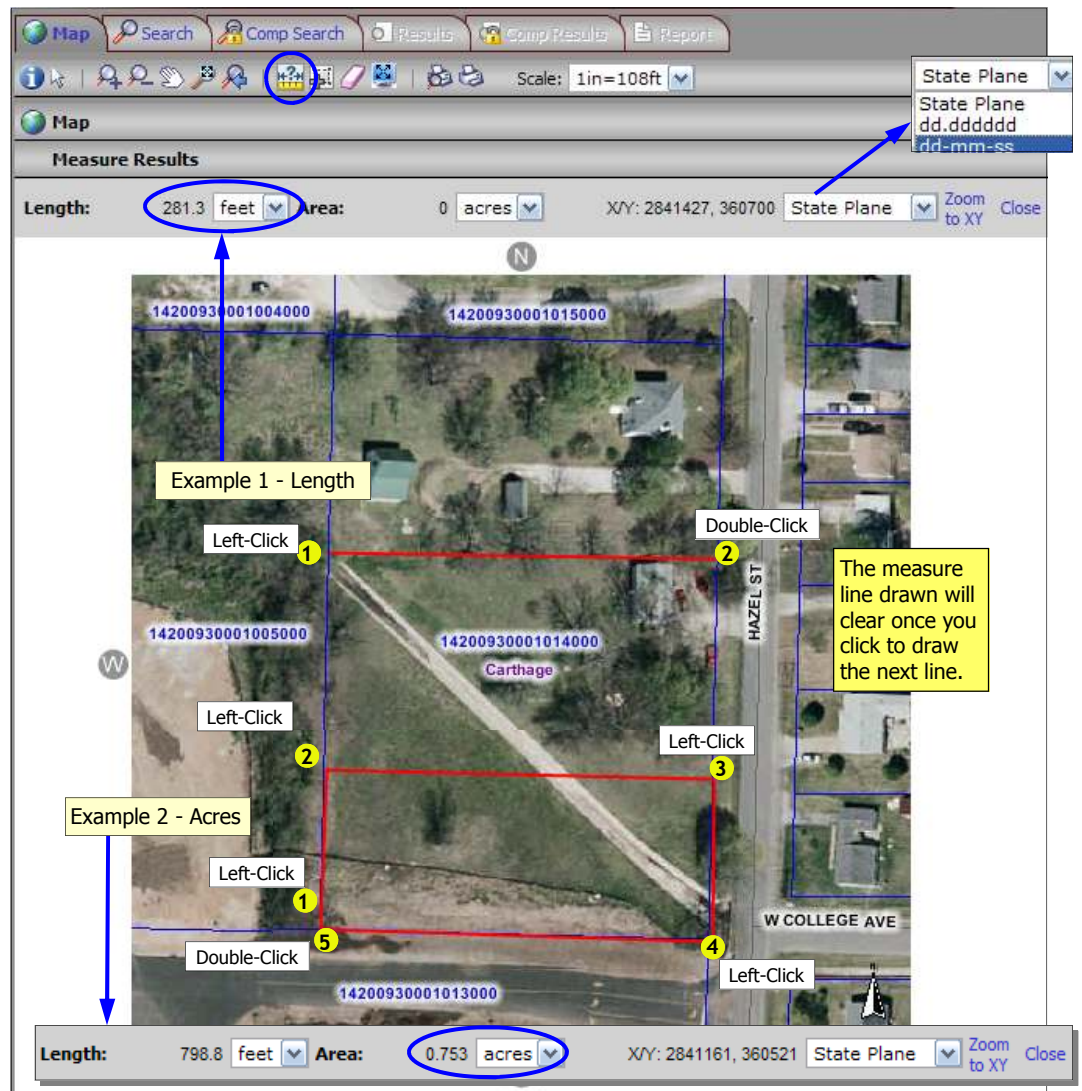
Y:

Zoom

State Plane
State Plane
dd.ddddd
dd-mm-ss

If you have X / Y coordinate information you can enter it in the **"Zoom to X, Y coordinate:"** box. Then click **Zoom** and the map display will zoom to that coordinate.

Click Zoom to XY to get started



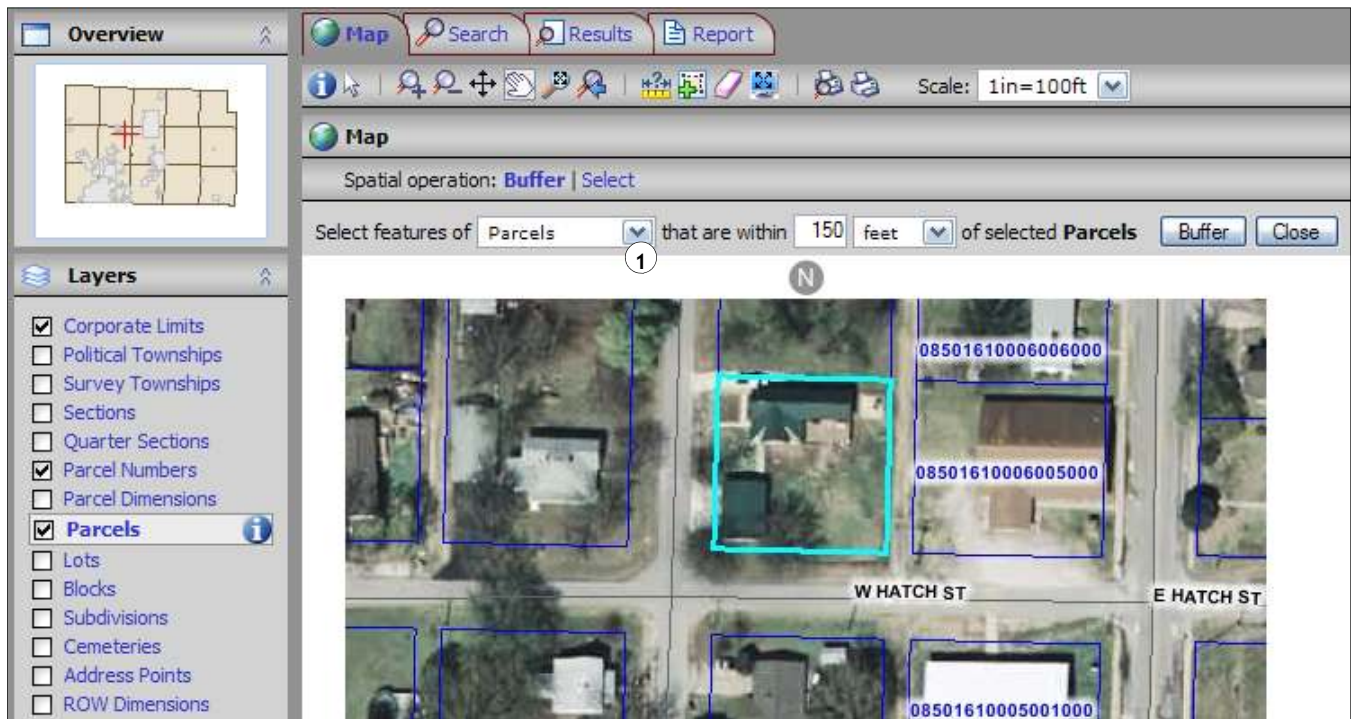
The buffer tool allows you to select features based a distance from another selected feature. This example will select all parcels that are a distance of 150 feet from the selected parcel.

This action will select all parcels that are within 150 feet of the selected parcel. You will see the map display zoom out to the selected features and you will see the parcels that fall within the buffer become selected in yellow.

If you click on the "Results" tab, you will see listed all the parcels that were selected.

You can run the buffer tool from any selected feature. You select a feature by making it the active layer. This is done by selecting that layer from the list of Layers ①

You can also select any features such as Roads, or Subdivisions and select Parcels or other features that fall within the buffer area.



Parcel Results

Parcel ID	Owner
08501610005001000	ALBA CHRISTIAN CHURCH
08501610005008000	ALBA CHRISTIAN CHURCH
08501610007006000	BARNETT, STERLING & PAULA
08501610006001000	BROWNING, TROY L
08501610006005000	CHRISTIAN CHURCH TR OF ALBA
08501610006003000	EDWARDS, LEWIS H & GOLDIE F
08501610005002000	FORSYTHE, DAVID L
08501610006004000	HUNTER, AARON J
08501610006002000	MERCER, MELVIN A & DEBRA R
08501610004001000	MCCREARY, DARBY W & LISA D

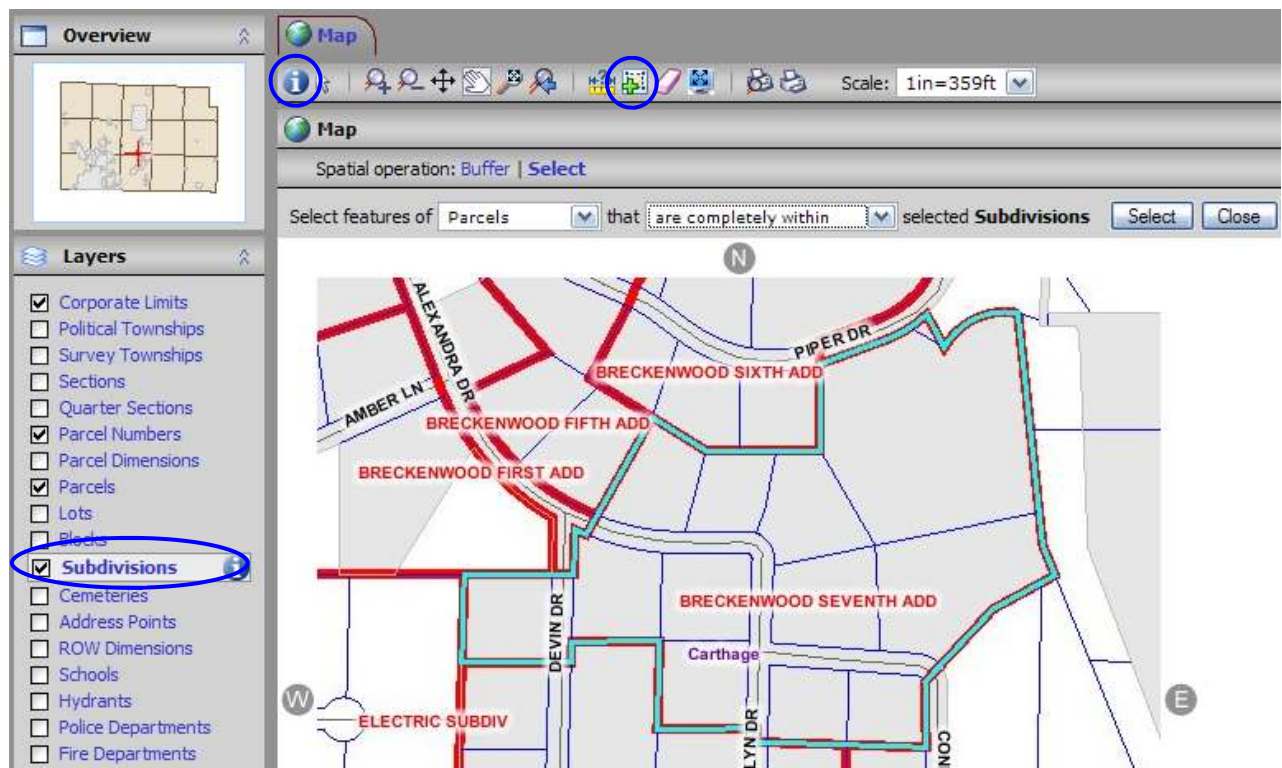
Jasper County, Missouri - Beacon Site

Using Buffer to Select Other Features

This next example, we are going to use the buffer tool to perform a select. The scenario is that we want a list of all parcels that fall within a specific subdivision.

1. Zoom to an area
2. Turn on the **"Subdivisions"**
3. If you cannot see any subdivisions, zoom or pan around until you get to a good area.
4. Make the **Subdivisions** layer active (click on the name)
5. Click on the **Identify** tool.
6. Click on a subdivision. This will select it (as well as identify it)
7. We've selected **Breckenwood Seventh Add**. You should see the subdivision boundary change to a Cyan color
8. Now click on the **Buffer** tool.
9. Change the **"that"** statement to **"are completely within"** *selected Subdivisions* and click **Select**.
10. All the parcels that lie within the selected subdivision will be selected (highlighted in yellow). If you click the **Results** tab, you'll find a listing of those selected parcels.

When you are finished, use the **"Clear Selection"** tool to clear your selected features.

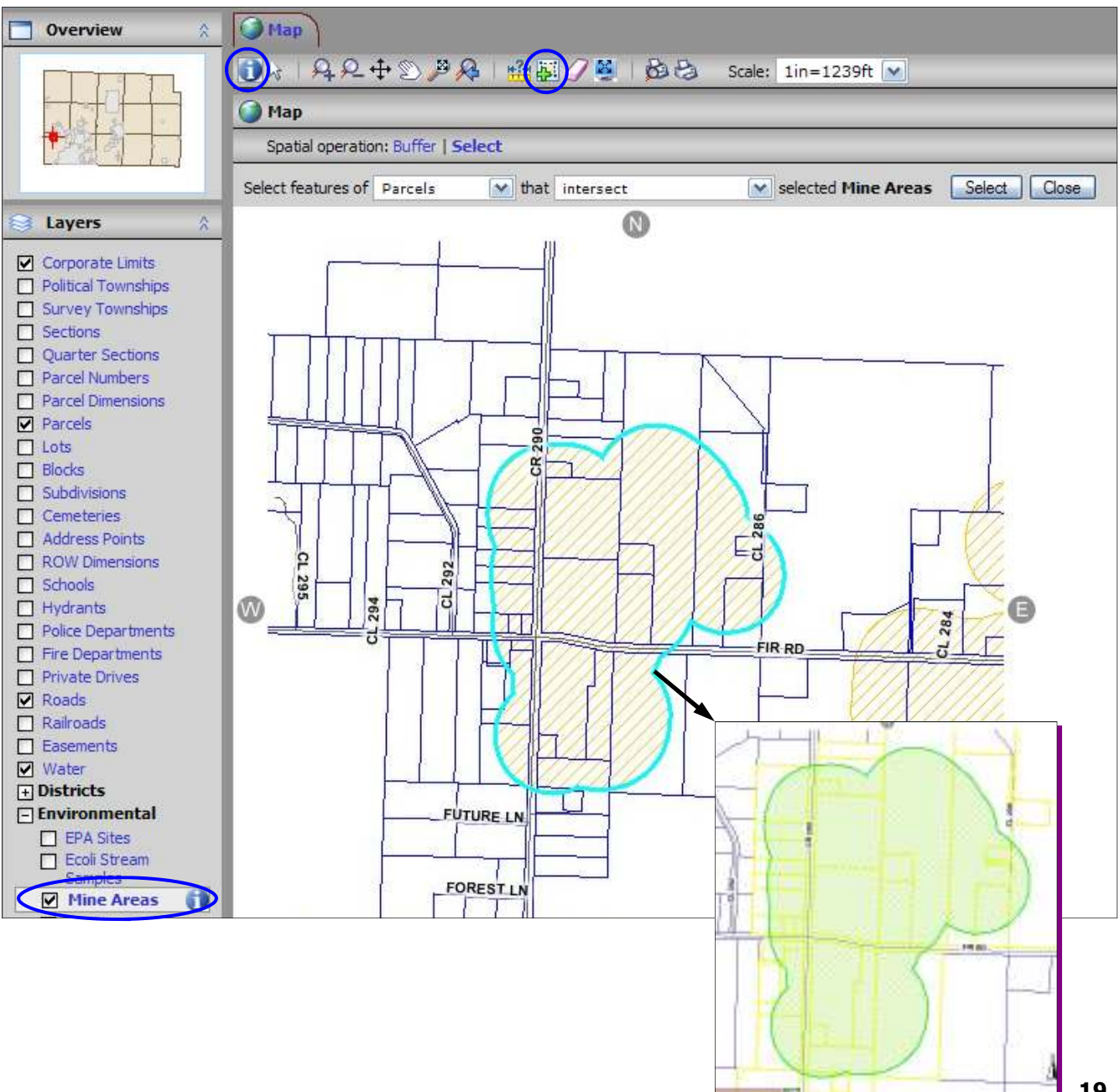


Parcel Results	
Parcel ID	Owner
14300830001001000	EVANS, TED B JR & DEBRA S
14300830001002000	MCMORROW, KEITH M & CAROLYN C
14300830001003000	UNRUH, MARTHA J TR
14300830001004000	GOETZINGER, GREGORY J & CARA L
14300830001005000	YUST, NEIL F & LOIS I
14300830001006000	RALSTON, LARRY L TR
14300830002001000	FREEMAN, ERIC G & KATRINA R

Using the Buffer Tool to Select Parcels that fall within a Mine Area

This example utilizes one of the **Environmental** layers. We are going to select all the parcels that intersect a mine area.


1. Zoom to desired area.
2. Expand the Group Layer **Environmental** and make **Mine Areas** active by clicking on the name.
3. Use the **Identify** tool and click anywhere in that **Mine Area** and it will be selected with a Cyan color outline.
4. Click on the **Buffer** tool.
5. Leave (or change to **intersect**).
6. Click the **Select** button.
7. You'll see the parcels that intersect the **Mine Area**.
8. If you click the **Results** you'll see a listing of all the parcels that were intersected by the Mine Area.



Printing a Map

Setting up and Printing a Map

Select a parcel through the **Search** tool or zoom into a location that you would like to print.

1. Click on the **"Print Setup"** icon on the toolbar. 
2. You'll see the print setup page with a right sidebar where you can change visible options. In this example, We've added a **Title**, **Subtitle** and **Author** attributes to the report.
3. Once you have added the title or changed the visible options, click the **"Update"** link.
4. Like the reports, this map display is rendered in a PDF format. And from this point you can either print the map or save it as a PDF file.
5. Using your web browser go to **File -> Save As** or **Save Page As** depending on your web browser.
6. You will prompted to save the document onto your computer. Just give it a name and change the default location for the PDF file if needed.
7. If you do not need to save, just click the **Print** link at the bottom.



The screenshot shows the Beacon application's Print Setup interface. The main window displays an aerial map of a residential neighborhood in Jasper County, Missouri, with parcel boundaries overlaid. The selected parcel, 1428 Douglas PL, is highlighted in cyan. The interface includes a top navigation bar with 'Map', 'Search', 'Results', and 'Report' buttons. Below the navigation bar, the 'Print Setup' section shows the title '1428 Douglas PL Appraisal' and the subtitle 'Lot 37, Block 08, Carthage Heights Addition'. The 'Print Options' sidebar on the right allows users to configure paper size (Letter 8.5x11), quality (Medium - 150dpi), scale (1in = 100ft), and visibility of various map elements like the header, title bar, footer, overview, legend, scale bar, north arrow, and details. The 'Title' field is set to '1428 Douglas PL App', the 'Subtitle' to 'Lot 37, Block 08, Cart', and the 'Author' to 'Steven Smith'. The 'Update' and 'Reset' buttons are visible. At the bottom of the map, a data table provides property details:

Parcel ID	14300810009003000	Class	R	Owner Name	MEJIA, ENRIQUE A
Sec/Twp/Rng		Acreage	0.19	Owner Address	MEJIA, ENRIQUE A 1428 DOUGLAS PL CARTHAGE MO 64836
Property Address	1428 DOUGLAS PL				
District	137				
Brief Tax Description	CAR HEIGHTS ADD LOT 37				

(Note: Not to be used on legal documents)