

# Parcel Data Research Application

## User Guide



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# APPLICATION BACKGROUND & PURPOSE



# Looking for data?

- Find parcels that were sold during 2014?
- Get a list of parcels in ZIP code 27406?
- Find a list of parcels larger than 25 acres?
- Find all of the parcels on Market Street?



# What does this application do?

- With the Parcel Data Research application you can build queries that answer these type of questions.
- This application provides an interface for you to select operators, fields and other parameters used in building queries.
- Create a file to download and view on your desktop.
- Data is updated Monday through Friday. Except for the first few weeks of each year when the Tax Department is completing the previous years work.



# ...It helps find answers to questions.

- Find the parcels that were sold during 2014?
  - (DEED\_DATE > '1/1/2014') and (DEED\_DATE < '12/31/2014')
- Get a list of the parcels in ZIP code 27406?
  - (PHYADDR\_ZIP = '27406')
- Find a vacant parcel larger than 25 acres?
  - (TOTAL\_BLDG\_VALUE\_ASSESSED = '0') AND (ACREAGE > '25')
- Find all of the parcels on Market Street?
  - (LOCATION\_ADDR Like '%Market St%')



# Intended Uses

- This application is designed to assist the user in developing a SQL (Structured Query Language) style statement for querying Guilford County Parcel Ownership Data. A small results display window is included, but the final output of this application is intended to be a downloadable CSV formatted file.
- Depending on the desired results, this application may require the end user to be familiar with how to build SQL statements. County staff can only provided limited help in this area. Additional help can be found using Internet searches related to building SQL queries.
- This application is not intended to be used as a comparable sales research tool.



# SCREEN DESIGN





Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

Select Operator ▾

AND

OR

Clear

Perform Search

Export to CSV

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p><b>Add to Search</b></p> <p>Parcel Number <input type="text"/></p> <p>GeoPIN <input type="text"/></p> <p>Property Description <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Owner's Name <input type="text"/></p> <p>Deed Date <input type="text"/></p> <p>Deed Book &amp; Page <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Land Class <input type="text"/></p> <p>Acreage <input type="text"/></p> <p>Zoning Classification <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Total Land Value <input type="text"/></p> <p>Total Outbuilding Value <input type="text"/></p> <p>Total Building Value <input type="text"/></p>

# Conditional and Logical Operators [Help](#)

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. A unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."



Select Operator

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<input type="button" value="Add to Search"/>	<input type="button" value="Add to Search"/>	<input type="button" value="Add to Search"/>	<input type="button" value="Add to Search"/>
Parcel Number <input type="text"/>	Owner's Name <input type="text"/>	Land Class <input type="text"/>	Total Land Value <input type="text"/>
GeoPIN <input type="text"/>	Deed Date <input type="text"/>	Acreage <input type="text"/>	Total Outbuilding Value <input type="text"/>
Property Description <input type="text"/>	Deed Book & Page <input type="text"/>	Zoning Classification <input type="text"/>	Total Building Value <input type="text"/>

# Query Execution, Clear Screen and Download

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

Select Operator ▾

AND

OR

Clear

Perform Search

Export to CSV

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p>Add to Search</p> <p>Parcel Number <input type="text"/></p> <p>GeoPIN <input type="text"/></p> <p>Property Description <input type="text"/></p>	<p>Add to Search</p> <p>Owner's Name <input type="text"/></p> <p>Deed Date <input type="text"/></p> <p>Deed Book &amp; Page <input type="text"/></p>	<p>Add to Search</p> <p>Land Class <input type="text"/></p> <p>Acreage <input type="text"/></p> <p>Zoning Classification <input type="text"/></p>	<p>Add to Search</p> <p>Total Land Value <input type="text"/></p> <p>Total Outbuilding Value <input type="text"/></p> <p>Total Building Value <input type="text"/></p>

Select an operator and a search field. Click **Add to Search**; and then click **Perform Search**. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

Select Operator ▾

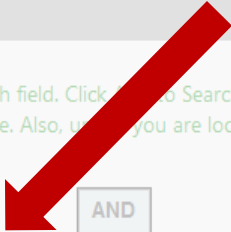
AND

OR

Clear

Perform Search

Export to CSV



Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<b>Add to Search</b>	<b>Add to Search</b>	<b>Add to Search</b>	<b>Add to Search</b>
Parcel Number <input type="text"/>	Owner's Name <input type="text"/>	Land Class <input type="text"/>	Total Land Value <input type="text"/>
GeoPIN <input type="text"/>	Deed Date <input type="text"/>	Acreage <input type="text"/>	Total Outbuilding Value <input type="text"/>
Property Description <input type="text"/>	Deed Book & Page <input type="text"/>	Zoning Classification <input type="text"/>	Total Building Value <input type="text"/>

## Field Selection Pulldowns

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

The screenshot displays a search interface with the following components:

- Top Controls:** A "Select Operator" dropdown menu, "AND" and "OR" buttons, a "Clear" button, a "Perform Search" button, and an "Export to CSV" button.
- Search Categories (indicated by red arrows):**
  - Parcel Location Searches (Blue):** Includes "Parcel Number", "GeoPIN", and "Property Description".
  - Parcel Ownership Searches (Green):** Includes "Owner's Name", "Deed Date", and "Deed Book & Page".
  - Parcel Detail Searches (Purple):** Includes "Land Class", "Acreage", and "Zoning Classification".
  - Parcel Value Searches (Orange):** Includes "Total Land Value", "Total Outbuilding Value", and "Total Building Value".
- Field Selection:** Each category has an "Add to Search" button and a list of search fields with pulldown arrows.

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

Select Operator ▾

AND

OR

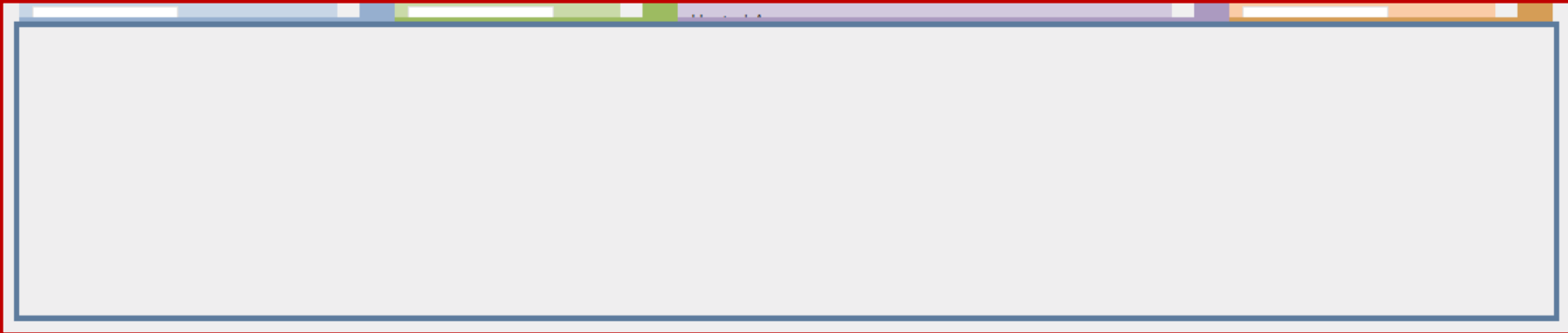
Clear

Perform Search

Export to CSV

**Query Result Viewing Area**

Parcel Location Searches	Parcel Ownership Searches	Parcel Value Searches
<p>Add to Search</p> <p>Parcel Number <input type="text"/></p> <p>GeoPIN <input type="text"/></p> <p>Property Description ▾</p>	<p>Add to Search</p> <p>Owner's Name <input type="text"/></p> <p>Deed Date <input type="text"/></p> <p>Deed Book &amp; Page ▾</p>	<p>Add to Search</p> <p>Land Class <input type="text"/></p> <p>Acreage <input type="text"/></p> <p>Zoning Classification ▾</p> <p>Total Land Value <input type="text"/></p> <p>Total Outbuilding Value <input type="text"/></p> <p>Total Building Value ▾</p>



# SEARCH WALKTHROUGH



# Example

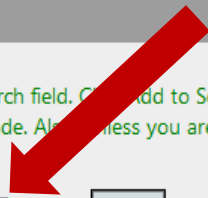
- Select parcels that have been sold during the 2015 calendar year.
  - Specifically, Parcels that have a Deed Recorded Date greater than January 1, 2015.
    - The operator will be “Greater Than “.
    - The Deed Date field is in the Parcel Ownership category.
- For additional examples, see Chapter 4.





# Select an Operator...

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Always use the 'Like' operator, instead of 'Equal' when performing searches on text fields."



- Select Operator
- Equal
- Not Equal
- Greater Than
- Greater Than or Equal
- Less Than
- Less Than or Equal
- Like
- Not Like

AND

OR

Clear

Perform Search

Export to CSV

Parcel Location	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p>Add to Search</p> <p>Parcel Number</p> <input type="text"/>	<p>Add to Search</p> <p>Owner's Name</p> <input type="text"/>	<p>Add to Search</p> <p>Land Class</p> <input type="text"/>	<p>Add to Search</p> <p>Total Land Value</p> <input type="text"/>
<p>GeoPIN</p> <input type="text"/>	<p>Deed Date</p> <input type="text"/>	<p>Acreage</p> <input type="text"/>	<p>Total Outbuilding Value</p> <input type="text"/>
<p>Property Description</p> <input type="text"/>	<p>Deed Book &amp; Page</p> <input type="text"/>	<p>Zoning Classification</p> <input type="text"/>	<p>Total Building Value</p> <input type="text"/>

## ...then select one of the four search categories...

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator instead of 'Equal' when performing searches on text fields."

Greater Than

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<input type="button" value="Add to Search"/> Parcel Number <input type="text"/> GeoPIN <input type="text"/> Property Description <input type="text"/>	<input type="button" value="Add to Search"/> Owner's Name <input type="text"/> Deed Date <input type="text"/> Deed Book & Page <input type="text"/>	<input type="button" value="Add to Search"/> Land Class <input type="text"/> Acreage <input type="text"/> Zoning Classification <input type="text"/>	<input type="button" value="Add to Search"/> Total Land Value <input type="text"/> Total Outbuilding Value <input type="text"/> Total Building Value <input type="text"/>

...the choices for each category are detailed later in this document...

# ...then enter or select your search criteria...<sup>Help</sup>

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

Greater Than ▾

AND

OR

Clear

Perform Search

Export to CSV

[Empty search results area]

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p><b>Add to Search</b></p> <p>Parcel Number <input type="text"/></p> <p>GeoPIN <input type="text"/></p> <p>Property Description <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Owner's Name <input type="text"/></p> <p>Deed Date <input type="text" value="1/1/2015"/></p> <p>Deed Book &amp; Page <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Land Class <input type="text"/></p> <p>Acreage <input type="text"/></p> <p>Zoning Classification <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Total Land Value <input type="text"/></p> <p>Total Outbuilding Value <input type="text"/></p> <p>Total Building Value <input type="text"/></p>

[Empty search results area]

...then click on the "Add to Search" button<sup>Help</sup>

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Grade. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

Greater Than ▾

AND

OR

Clear

Perform Search

Export to CSV



Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p><b>Add to Search</b></p> <p>Parcel Number <input type="text"/></p> <p>GeoPIN <input type="text"/></p> <p>Property Description <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Owner's Name <input type="text"/></p> <p>Deed Date <input type="text" value="1/1/2015"/></p> <p>Deed Book &amp; Page <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Land Class <input type="text"/></p> <p>Acreage <input type="text"/></p> <p>Zoning Classification <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Total Land Value <input type="text"/></p> <p>Total Outbuilding Value <input type="text"/></p> <p>Total Building Value <input type="text"/></p>

# Notice your query is placed in the query building box...

Select an operator and a search field. Click Add to Search; and then click Perform Search. If no search operator is selected, 'Equal' will be used. 'Equal' will also be used for all dropdowns except Greater Than. Also, unless you are looking for an exact word match, use the 'Like' operator, instead of 'Equal' when performing searches on text fields."

Greater Than

AND

OR

Clear

Perform Search

Export to CSV

(DEED\_DATE > '1/1/2015')

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p><b>Add to Search</b></p> <p>Parcel Number <input type="text"/></p> <p>GeoPIN <input type="text"/></p> <p>Property Description <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Owner's Name <input type="text"/></p> <p>Deed Date <input type="text"/></p> <p>Deed Book &amp; Page <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Land Class <input type="text"/></p> <p>Acreage <input type="text"/></p> <p>Zoning Classification <input type="text"/></p>	<p><b>Add to Search</b></p> <p>Total Land Value <input type="text"/></p> <p>Total Outbuilding Value <input type="text"/></p> <p>Total Building Value <input type="text"/></p>

Showing 150 of 8747 records returned. Please note that the data displayed below is a sample of what your query returns and is intended to be a confirmation that it provides the intended results. To review the entire data set download the file to your local computer.

Greater Than

AND

OR

Clear

Perform Search

Export to CSV

(DEED\_DATE > '1/1/2015')

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p>Add to Search</p> <p>Parcel Number</p> <p>GeoPIN</p> <p>Property Description</p>	<p>Add to Search</p> <p>Owner's Name</p> <p>Deed Date</p> <p>Deed Book &amp; Page</p>	<p>Add to Search</p> <p>Land Class</p> <p>Acreage</p> <p>Zoning Classification</p>	<p>Add to Search</p> <p>Total Land Value</p> <p>Total Outbuilding Value</p> <p>Total Building Value</p>

	Parcel_Number	GeoPIN	Property_Description	Property_Address	Appraisal_Neighborhood
Show Map	0000102	7864663668-043	707 CPB 14-45-54 CENTER POINTE	201 707 N ELM ST	7864B08
Show Map	0000109	7864663668-050	806 CPB 14-45-54 CENTER POINTE	201 806 N ELM ST	7864B08
Show Map	0000115	7864663668-056	904 CPB 14-45-54 CENTER POINTE	201 904 N ELM ST	7864B08
Show Map	0000125	7864663668-066	1006 CPB 14-45-54 CENTER POINTE	201 1006 N ELM ST	7864B08
Show Map	0000275	7864762481-004	UNIT 104 GOVERNORS COURT CPB 8-82	113 104 N CHURCH ST	7864A10

Notice that the query has returned 8,747 records...

Showing 150 of 8747 records returned. Please note that the data displayed below is a sample of what your query returns and is intended to be a confirmation that it provides the intended results. To review the entire data set download the file to your local computer.

Greater Than

AND

OR

Clear

Perform Search

Export to CSV

(DEED\_DATE > '1/1/2015')

Parcel Location Searches	Parcel Ownership Searches	Parcel Detail Searches	Parcel Value Searches
<p>Add to Search</p> <p>Parcel Number</p> <input type="text"/> <p>GeoPIN</p> <input type="text"/> <p>Property Description</p> <input type="text"/>	<p>Add to Search</p> <p>Owner's Name</p> <input type="text"/> <p>Deed Date</p> <input type="text"/> <p>Deed Book &amp; Page</p> <input type="text"/>	<p>Add to Search</p> <p>Land Class</p> <input type="text"/> <p>Acreage</p> <input type="text"/> <p>Zoning Classification</p> <input type="text"/>	<p>Add to Search</p> <p>Total Land Value</p> <input type="text"/> <p>Total Outbuilding Value</p> <input type="text"/> <p>Total Building Value</p> <input type="text"/>

	Parcel_Number	GeoPIN	Property_Description	Property_Address	Appraisal_Neighborhood
<a href="#">Show Map</a>	0000102	7864663668-043	707 CPB 14-45-54 CENTER POINTE	201 707 N ELM ST	7864B08
<a href="#">Show Map</a>	0000109	7864663668-050	806 CPB 14-45-54 CENTER POINTE	201 806 N ELM ST	7864B08
<a href="#">Show Map</a>	0000115	7864663668-056	904 CPB 14-45-54 CENTER POINTE	201 904 N ELM ST	7864B08
<a href="#">Show Map</a>	0000125	7864663668-066	1006 CPB 14-45-54 CENTER POINTE	201 1006 N ELM ST	7864B08
<a href="#">Show Map</a>	0000275	7864762481-004	UNIT 104 GOVERNORS COURT CPB 14-45-54	113 104 N CHURCH ST	7864A10

...and that the first 150 are displayed here for review. Scroll down and across to examine data.

When the query returns the desired results, use the "Export to CSV" to create a download file...

Showing 150 of 8747 records returned. Please note that the data displayed below is a sample of what your query returns and is intended to be a confirmation that it provides the intended results. To review the entire data set download the file to your local computer.

Greater Than

(DEED\_DATE > '1/1/2015')

**Parcel Location Searches**

Parcel Number

GeoPIN

Property Description

**Parcel Ownership Searches**

Owner's Name

Deed Date

Deed Book & Page

**Parcel Detail Searches**

Land Class

Acreage

Zoning Classification

**Parcel Value Searches**

Total Land Value

Total Outbuilding Value

Total Building Value

	Parcel_Number	GeoPIN	Property_Description	Property_Address	Appraisal_Neighborhood
<a href="#">Show Map</a>	0000102	7864663668-043	707 CPB 14-45-54 CENTER POINTE	201 707 N ELM ST	7864B08
<a href="#">Show Map</a>	0000109	7864663668-050	806 CPB 14-45-54 CENTER POINTE	201 806 N ELM ST	7864B08
<a href="#">Show Map</a>	0000115	7864663668-056	904 CPB 14-45-54 CENTER POINTE	201 904 N ELM ST	7864B08
<a href="#">Show Map</a>	0000125	7864663668-066	1006 CPB 14-45-54 CENTER POINTE	201 1006 N ELM ST	7864B08
<a href="#">Show Map</a>	0000275	7864762481-004	UNIT 104 GOVERNORS COURT CPB 8-82	113 104 N CHURCH ST	7864A10

...then "Save" to confirm the download.

Do you want to open or save **NonMappedDataReport.csv** (3.55 MB) from **gisdev04**?



Clipboa...	Font	Alignment	Number	Styles	Cells	Editing											
A	B	C	D	E	F	G	H	I	J	K	L	M					
1	6/12/2015																
2	REID	PIN_PLUS_EXT	PROPERTY_DES	LOCATION_ADDI	VCS	FIRE_DISTRICT	SPEC_DIST_1	SPEC_DIST_2	TOWNSHIP	LAND_CLASS	ACREAGE	ZONING	ETJ				
3	'0000102	7864663668-043	707 CPB 14-45-54	201 707 N ELM S	1 7864B08		DOWNTOWN IMPROVEMENT	MOREHEADGILH	Condominium		0.01	CB	GREENSBORO				
4	'0000109	7864663668-050	806 CPB 14-45-54	201 806 N ELM S	1 7864B08		DOWNTOWN IMPROVEMENT	MOREHEADGILH	Condominium		0.01	CB	GREENSBORO				
5	'0000115	7864663668-056	904 CPB 14-45-54	201 904 N ELM S	1 7864B08		DOWNTOWN IMPROVEMENT	MOREHEADGILH	Condominium		0.01	CB	GREENSBORO				
6	'0000125	7864663668-066	1006 CPB 14-45-54	201 1006 N ELM S	1 7864B08		DOWNTOWN IMPROVEMENT	MOREHEADGILH	Condominium		0.01	CB	GREENSBORO				
7	'0000275	7864723481-004	UNIT 104 COVER 113	314 N CULPEPER	7864A10		DOWNTOWN IMPROVEMENT	MOREHEADGILH	Condominium		0.02	CB	GREENSBORO				
8	'0000283	Clipboa...	Font	Alignment	Number	Styles	Cells	Editing									
9	'0000288	N	O	P	Q	R	S	T	U	V	W	X	Y	Z			
10	'0000344	1															
11	'0000354	2	PROPERTY_OW	PHYADDR_ZIP	TOTAL_LAND_V	TOTAL_BLDG_V	LAND_USE_VALU	USE_VALUE_DE	HISTORIC_VALU	TOTAL_PROP_V	DEED_DATE	DEED_BK_PG_N	REVENUE_STAN	PKG_SALE_DAT	PKG_SALE_PRCI		
12	'0000414	3	S & M INVESTME	27401	43000	306300	43000	0	0	349300	2/27/2015 0:00	007678-00532	730	2/27/2015 0:00	365000		
13	'0000433	4	CALLAHAN, SIDN	27401	40000	227300	40000	0	0	267300	4/30/2015 0:00	007696-01894	580	4/30/2015 0:00	290000		
14	'0000442	5	MANIN, DAVENDE	27401	35000	222300	35000	0	0	257300	4/7/2015 0:00	007689-02389	520	4/7/2015 0:00	260000		
15	'0000453	6	SHAVITZ, STEPH	27401	44000	227300	44000	0	0	271300	5/12/2015 0:00	007697-00108	595	5/12/2015 0:00	297500		
16	'0000459	7	KEARNS, BRIAN														
17	'0000466	8	ROSADO, LUIS	Clipboa...	Font	Alignment	Number	Styles	Cells	Editing							
18	'0000467	9	POMPEY, ROB	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	
19	'0000469	10	300 SOUTH ELI	1													
20	'0000470	11	CITY OF GREE	2	NEIGHBORHOOC	CITY_CODE	RATE_CDE	BUILD_COUNT	PB_PG_NUM	CPB_PG_NUM	YEAR_BUILT	MAIN_BLDG_HE	BEDROOMS	PLUMBING	BLDG_DESC	GRADE	LEGAL_2
21	'0000471	12	BRIVIBAS LLC	3	CENTER POINTE	GR	200	1	0	14-45-54	2009	1605	2	FULL:2 HALF: 0	HIGHRSCND > 4 f	AA-1 293%	NA Legal_2
22	'0000490	13	CITY OF GREE	4	CENTER POINTE	GR	200	1	0	14-45-54	2009	1123	2	FULL:2 HALF: 0	HIGHRSCND > 4 f	AA-1 293%	NA Legal_2
23	'0000498	14	REALIGNED LL	5	CENTER POINTE	GR	200	1	0	14-45-54	2009	1087	2	FULL:2 HALF: 0	HIGHRSCND > 4 f	AA-1 293%	NA Legal_2
24	'0000511	15	CITY OF GREE	6	CENTER POINTE	GR	200	1	0	14-45-54	2009	1123	2	FULL:2 HALF: 0	HIGHRSCND > 4 f	AA-1 293%	NA Legal_2
25	'0000564	16	GUNN, ANGIE	7	GOVERNORS CC	GR	200	1	0	8-	2002	1197	2	FULL:2 HALF: 0	CONDO	B+25 163%	NA Legal_2
26	'0000581	17	GRAY, SIDNEY	8	GOVERNORS CC	GR	200	1	0	8-	2002	1197	2	FULL:2 HALF: 0	CONDO	B+25 163%	NA Legal_2
27	'0000618	18	GRAY, SIDNEY	9	CBD-OLD GREEN	GR	200	1	0	9-	2005	1831	3	FULL:3 HALF: 0	CONDO	A-10 198%	NA Legal_2
28	'0000660	19	GRAY, SIDNEY	10	CBD-OLD GREEN	GR	200	1	0	9-	2005	1831	3	FULL:3 HALF: 0	CONDO	A-10 198%	NA Legal_2
29	'0000663	20	GRAY, SIDNEY	11	CBD-OLD GREEN	GR	200	1	0	9-	2005	1831	3	FULL:3 HALF: 0	CONDO	A-10 198%	NA Legal_2
30	'0000669	21	GRAY, SIDNEY	12	SMOTHERS PLA	GR	200	1	0	9-	2005	1831	3	FULL:3 HALF: 0	CONDO	A-10 198%	NA Legal_2
31	'0000671	22	NAEGELE OUT	13	CBD-OLD GREEN	GR	200	1	0	9-	2005	1831	3	FULL:3 HALF: 0	CONDO	A-10 198%	NA Legal_2
32	'0000672	23	HOUSING AUTI	14	CBD-OLD GREEN	GR	200	1	0	9-	2005	1831	3	FULL:3 HALF: 0	CONDO	A-10 198%	NA Legal_2
33	'0000673	24	HOUSING AUTI	15	CBD-OLD GREEN	GR	200	1	0	9-	2005	1831	3	FULL:3 HALF: 0	CONDO	A-10 198%	NA Legal_2
34	'0000693	25	HOUSING AUTI	16	ARLINGTON LOF	GR	200	1	-5		2006	1680	2	FULL:2 HALF: 1	CONDO	B+10 141%	NA Legal_2
35	'0000712	26	WEST MARKE	17	CBD SOUTH GA	GR	200	1	0								NA Legal_2
36	'0000715	27	FARBERSON A	18	CBD SOUTH GA	GR	200	1	0								NA Legal_2
37	'0000716	28	ODEH PROPEF	19	CBD-OLD GREEN	GR	200	1	0								NA Legal_2
38	'0000717	29	GREEN CAPIT	20	CBD-OLD GREEN	GR	200	1	0								NA Legal_2
39	'0000757	30	GREEN CAPIT	21	CBD-OLD GREEN	GR	200	1	0								NA Legal_2
40	'0000765	31	GREEN CAPIT	22	CBD SOUTH GA	GR	200	1	0								NA Legal_2
41	'0000771	32	UNITED STATE	23	W LEE @ EUGEN	GR	100	1	0		1927	12456	0	FULL:0 HALF: 0	INDUSTRIAL	B-10 116%	NA Legal_2
42	'0000773	33	W MARKET M	24	CBD GREENE ST	GR	200	1	52-76								NA Legal_2
43	'0000774	34	KRITSELIS, HE	25	CBD GREENE ST	GR	200	1	0		1974	150540	0	FULL:0 HALF: 0	GARDENAPT	B 128%	NA Legal_2
44	'0000776	35	GAINES CORP	26	CBD COMMERCE	GR	200	1	0								NA Legal_2
45	'0000777	36	GAINES CORP	27	CBD COMMERCE	GR	200	1	0	3/11/2013							NA Legal_2
46	'0000778	37	GAINES CORP	28	WEST MARKET	GR	200	1	0	11-148	1986	767	1	FULL:1 HALF: 0	CONDO	A-10 198%	NA Legal_2
47	'0000779	38	GAINES CORP	29	WEST MARKET	GR	200	1	0	11-147	1926	536	1	FULL:1 HALF: 0	CONDO	A-10 198%	NA Legal_2
48	'0000780	39	GAINES CORP	30	WEST MARKET	GR	200	1	0	11-147	1926	640	1	FULL:1 HALF: 0	CONDO	A-10 198%	NA Legal_2
49	'0000781	40	GAINES CORP	31	WEST MARKET	GR	200	1	0	11-147	1986	773	2	FULL:2 HALF: 0	CONDO	A-10 198%	NA Legal_2

When the CSV has been downloaded onto the local Computer, the file can be opened in a variety of applications.

...note that the downloaded file contains many more fields than the search screen...



# QUERY EXAMPLES



# SIMPLE QUERY EXAMPLES

1. Parcels within the Town of Gibsonville.
  - (City = 'Gibsonville')
2. Parcel transactions since January 1, 2015.
  - (DEED\_DATE > '1/1/2015')
3. Industrial Parcels within the entire County.
  - (LAND\_CLASS = 'Industrial')
4. Land Value less than \$100,000
  - (TOTAL\_PROP\_VALUE < '100000')
5. All parcels on Justamere Farm Road
  - (LOCATION\_ADDR Like '%Justamere Farm Rd%')



# TWO STEP QUERY EXAMPLES

1. Parcel transactions since 1/1/2015 that are also residential.
  - `(DEED_DATE > '1/1/2015') AND (LAND_CLASS = 'Residential')`
2. Parcels that are larger than 20 acres that do not have buildings.
  - `(ACREAGE > '20') AND (TOTAL_BLDG_VALUE_ASSESSED = '0')`



# THREE OR MORE STEP QUERY EXAMPLES

Queries that contain more than two items may need additional parentheses inserted by the user. This will allow the query to perform as expected.

1. Parcels within ZIP Code 27265 that are also Residential Parcels, Townhomes or Condominiums.

**INCORRECT**

```
(PHYADDR_ZIP = '27265') AND (LAND_CLASS = 'Residential') OR (LAND_CLASS = 'Townhouse') OR (LAND_CLASS = 'Condominium')
```

**CORRECT**

```
(PHYADDR_ZIP = '27265') AND ((LAND_CLASS = 'Residential') OR (LAND_CLASS = 'Townhouse') OR (LAND_CLASS = 'Condominium'))
```



# SEARCH CATEGORY DETAIL



# Parcel Location Searches

- **Parcel Number** – Also known as the REID, it is the primary reference number. Parcel numbers are assigned consecutively and have no relationship to each other.
- **GeoPIN** – An identifier that is geocoded, it is also used to link condominium units to a common area.
- **Property Description** – Also known as the Legal Description, this contains a short description of the property, usually derived from the deed and or plat.
- **Property Address** – The primary street address used by the parcel; if the parcel has multiple addresses only the primary address is displayed in this field.



# Parcel Location Searches

- **City\*** – Denotes if the parcel is within a specific City Limit.
- **Neighborhood** -The subdivision or neighborhood the parcel exists within.
- **Appraisal Neighborhood\*** – An Appraisal Neighborhood is a collection of similar properties that form a real estate market area. The Appraisal Section of the Tax Department uses these neighborhoods as an organization and valuation tool in the mass appraisal process.
- **Fire District\*** – Denotes if a parcel is within a Fire Taxing District.
- **Special District\*** – Denotes if a parcel is within a special taxing district.
- **Township\*** – Denotes if a parcel is within a Township.

\* - denotes a pull down menu is used. Otherwise the field allows for direct entry.





# Parcel Location Searches

- **Extra Territorial Jurisdiction (ETJ)\*** – Denotes if a parcel is within an ETJ of a town; these are areas in the County limit where towns have Planning Authority.
- **Property ZIP Code\*** - Denotes if a parcel is within a specific Postal ZIP Code.
- **Plat Book & Page** – Contains the last Plat Book and Page reference for a parcel; it does not contain all plat references for a particular parcel.
- **Condo Book & Page** - Contains the last Plat Book and Page reference for a parcel; it does not contain all plat references for a particular parcel.

\* - denotes a pull down menu is used. Otherwise the field allows for direct entry.



# Parcel Ownership Searches

- **Owners Name** – The parcel owner's name; this field can contain multiple entries.
- **Deed Date** – The date the deed was recorded in the GC Register of Deeds.
- **Deed Book & Page** – The last (or active) deed on record for the parcel; this field does not contain historical deed references.



# Parcel Detail Searches

- **Land Class\*** – Denotes the type of development associated with the parcel. Includes ‘Residential’, ‘Industrial’, and other values.
- **Acreage** – The area of the parcel.
- **Zoning Classification\*** – Contains the Zoning classification of the parcel.
- **Heated Area** – Denotes the heated area of the primary building on the parcel, given in square feet.
- **Building Count** – Reports the number of buildings on the parcel, does not include outbuildings.
- **Year Built** – Denotes the year the primary building was constructed.

\* - denotes a pull down menu is used. Otherwise the field allows for direct entry.



# Parcel Detail Searches

- **Bedrooms** – Denotes the number of bedrooms in the primary structure for the parcel.
- **Full Bathrooms** - Denotes the number of full bathrooms in the primary structure for the parcel.
- **Half Bathrooms** - Denotes the number of full bathrooms in the primary structure for the parcel.
- **Building Description** – A more detailed version of the Land Class field.
- **Building Grade\*** – The generalized grade (A,B,C,D,E) for the primary structure for the parcel.

\* - denotes a pull down menu is used. Otherwise the field allows for direct entry.



# Parcel Value Searches

- **Total Land Value** – Denotes the total land value of the property.
- **Total Outbuilding Value** – Denotes the total value for outbuildings on the property.
- **Total Building Value** – Denotes the total value for buildings on the property.
- **Land Use Value** – Denotes land value if it is in the Present Use program.
- **Use Value Deferred > 0\*** – Denotes if the parcel has a deferred Use Value. Communicated as a 'Yes' or 'No' value.
- **Historic Deferred Value > 0\*** – Denotes if the parcel has a deferred Historical Value. Communicated as a 'Yes' or 'No' value.
- **Total Property Value** – Denotes the total property value of the property.

\* - denotes a pull down menu is used. Otherwise the field allows for direct entry.



# FIELD CONTENT DETAIL FOR FILE DOWNLOAD



# Field Descriptions

- The downloaded file contains several more fields than the Parcel Search Categories discussed in the previous sections.
- The next few pages describe those fields
- Alternatively, a PDF describing the fields can be accessed directly from the application.



Field Name	Description
REID	Also known as the Parcel Number, it is the primary reference number used by Guilford County.
PIN_PLUS_EXT	An identifier that is geocoded, it is also used to link condominium units to a common area
PROPERTY_DESCR	Also known as the Legal Description, this contains the a short description of the property, usually derived from the deed and/or plat.
LOCATION_ADDR	The primary street address used by the parcel; if the parcel has multiple addresses only the primary address is displayed in this field.
VCS	An Appraisal Neighborhood is a collection of similar properties that form a real estate market area. The Appraisal Section of the Tax Department uses these neighborhoods as an organization and valuation tool in the mass appraisal process. In case you were wondering, VCS stands for 'Value Control Section'.
FIRE_DISTRICT	Fire Taxing District
SPEC_DIST_1	Special Tax District 1, a parcel can be in more than one.
SPEC_DIST_2	Special Tax District 2, a parcel can be in more than one.
TOWNSHIP	The Township where the parcel is located.
LAND_CLASS	The Land Classification, generally what the parcel is used for in a general sense (Industrial, Residential, etc.).
ACREAGE	The assessed acreage of a parcel.





Field Name	Description
ZONING	The Zoning of the parcel.
ETJ	Denotes if a parcel is within an Extra Territorial Jurisdiction area of a town.
PROPERTY_OWNER	Owner's name, concatenated if multiple owners.
PHYADDR_ZIP	The ZIP code of the parcel address.
TOTAL_LAND_VALUE_ASSESSED	Total Land Value
TOTAL_BLDG_VALUE_ASSESSED	Building Value total
TOTAL_OUTBLDG_VALUE_ASSESSED	Outbuilding Value
LAND_USE_VALUE	Denotes the value of a parcel that is in the Land Use Program (Farm Program)
USE_VALUE_DEFERRED	Denotes if the parcel has a Land Use Program deferment
HISTORIC_VALUE_DEFERRED	Denotes if the parcel has a Historic Landmark Property deferment
TOTAL_PROP_VALUE	Total property value



Field Name	Description
DEED_DATE	Deed Date of a deed containing a single parcel.
DEED_BK_PG_NUM	Active deed book and page for the parcel.
REVENUE_STAMPS	Value of Revenue Stamps shown on the active deed.
PKG_SALE_DATE	Deed Date of a deed containing multiple parcels.
PKG_SALE_PRICE	Deed Sale Price of a deed containing multiple parcels.
LAND_SALE_DATE	Deed Date of a deed containing a single parcel.
LAND_SALE_PRICE	Deed Sale Price of a deed containing a single parcel.
TOTAL_UNITS	Refers to apartment unit numbers and similar.
HEATED_AREA	Shown in square feet
NEIGHBORHOOD	The subdivision neighborhood value.
CITY_CODE	The City in which the parcel resides.



Field Name	Description
RATE_CDE	A numeric tax code communicating which combination of jurisdiction, Fire District and Special Taxing District is associated with the parcel.
BUILD_COUNT	Number of buildings charged to the parcel.
PB_PG_NUM	Plat Book and Page, if applicable.
CPB_PG_NUM	Condo Plat Book and Page, if applicable.
YEAR_BUILT	The year the primary structure was completed.
MAIN_BLDG_HEATED_AREA	Shown in square feet.
BEDROOMS	Number of bedrooms, if applicable.
PLUMBING	Number of bathrooms, stored as a string value showing FULL & HALF bathrooms.
BLDG_DESC	A more detailed version of the LAND_CLASS field.
GRADE	A detailed building grade value.
LEGAL_2	Additional property description information.



# For more information please contact Guilford County GIS:

- Email: [gis@co.guilford.nc.us](mailto:gis@co.guilford.nc.us)
- Telephone: (336) 641-2549

