



# Accessing Aerial Photography



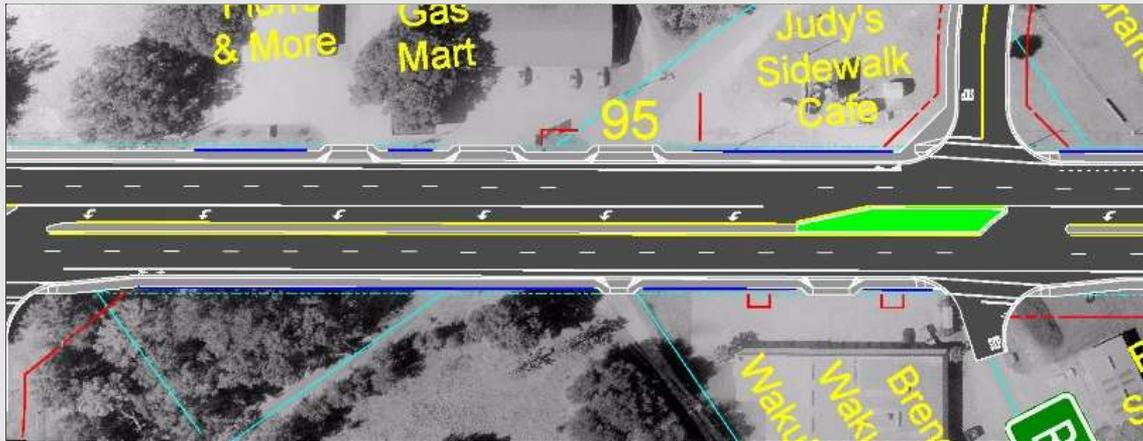
## Why do I want aerial photography?



Present...



*Innovative Solutions for tomorrow's transportation needs*



*Innovative Solutions for tomorrow's transportation needs*

# Where can I get Aerials?

- FDOT Aerial Photo Archive Collection
- State Agencies
  - Statewide Orthophoto Program FDOR, FDOT, FDEP, WMD
  - Universities (UF or FSU)
  - Map Services or application's base map
- Federal
  - USGS Earth Explorer – Aerials, Satellite, Landsat and more
  - USDA Farm Services Agency – Leaf-on aerials.
- Vendors



# Aerial Photo Archive Collection

- Film Vault
  - 2857 roles
  - Dates spans 1946 – 2004
- Digital Archive
  - 7 TB
  - 700,000 + files
  - Format – MrSid, Jpg, (Tiff)



# Get Aerials



<http://www.dot.state.fl.us/surveyingandmapping/aerialmain.shtm>



## FDOT Aerial Photo Archive Collection

FDOT Surveying & Mapping Office  
Available Aerial Photography/Imagery by County

The following list is the aerial photography we have available online as a digital image. To view the photo index for a county and year, please click on the desired year. (PDF Export)

County	B/W	Orthophoto	CDR
Alachua	1984 1971 1982 1984	2004 2008 2011	
Baker	1973 1984 1994	2002 2005 2006 2011	2008
Bay	1970 1981 1992 2002	2008 2007 2012 2013	2006
Bradford	1971 1991 1992	2003 2004 2009 2011 2012	
Brevard	1972 1980 1982 1986 1993	2000 2008 2009 2012	2008
Broward	1958 1968 1971 1973 1979 1983 1985 1992	2000 2004 2004 2011	
Calhoun	1970 1983 1995	2006 2007 2010 2013	
Charlotte	1975 1988 1992	2006 2008 2009 2011	
Clay	1967 1975 1985 1992	2004 2005 2004 2009 2010	
Citrus	1969 1975 1984 1992	2004 2005 2008 2010 2014	
Collier	1973 1985 1994	2006 2009 2012	
Colombia	1971 1982 1992	2004 2009 2009 2009 2011	
De Soto	1968 1972 1985 1995	2006 2007 2008 2011	2002
Divide	1987 1972 1983 1996	2006 2008 2010 2013	
Duval	1980 1993 1972 1975 1982 1998 1993 1997 2001		



# APLUS & Registration

**FOOT A+PLUS**

**Welcome!**

Thank you for using Florida Department of Transportation's Internal Professional Help System.

**Log In**

**FOOT Database**

By logging on to a FOOT database, you acknowledge your responsibility to comply with all local, state, federal, customer, and provisions applied to the use and security of information technology resources. Unauthorized use is strictly prohibited. You are hereby notified that you should have no expectation of privacy as to any use of Department information technology resources as all data is potentially subject to Florida's public records law.

Internal Users may log in using FOOT's Internet Subscriber credentials. Internal Users may log in using their ID#.

External User
  Internal User

Username:

Password:

Internal Users may change their password through the PMS System.



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External User
  Internal User

Username:

Password:

[Create a new Internal Subscriber Account](#)  
[Forgot Username](#)





CHECK YOUR EMAIL!



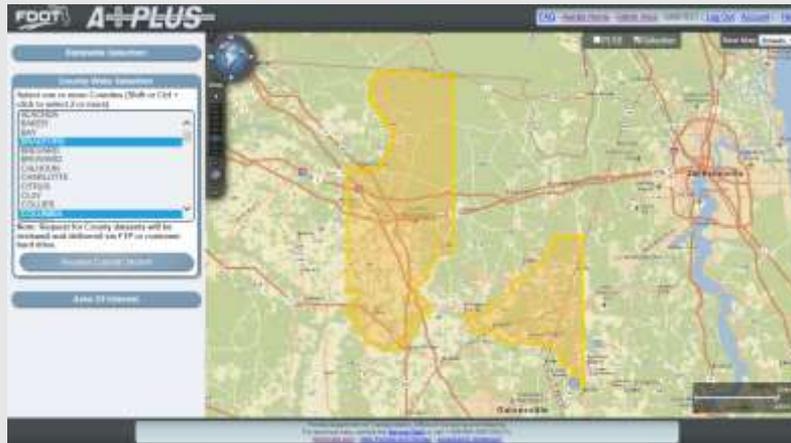
*Innovative Solutions for tomorrow's transportation needs*

## Types of Requests

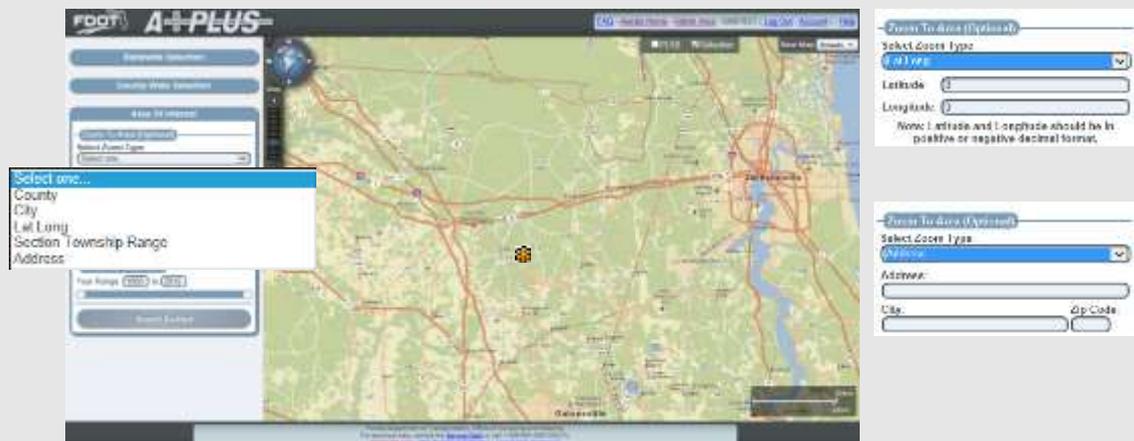


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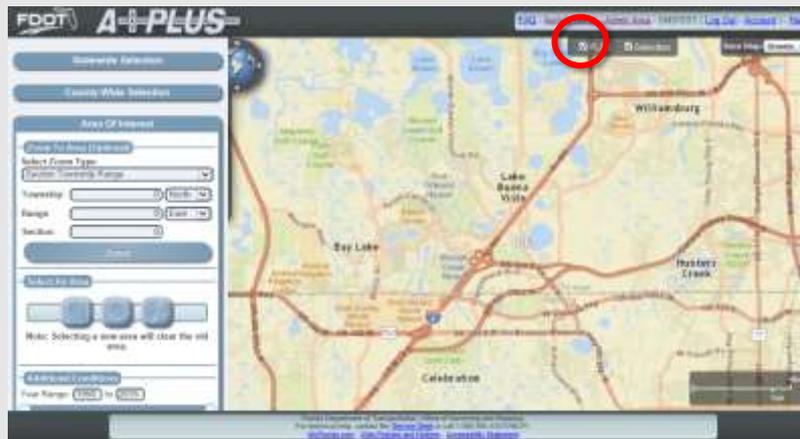
# County Requests



# Area of Interest



# Public Land Survey Sys. (PLSS)



## Selection Tools

3 types of Selection tools

- Rectangle Area
- Irregular Polygon
- Line



# Best Practice Drawing Tools



# Best Practice Filters

- Year Range
  - Text
  - Slider
- Sorting
- Filter



# Preview & Download

The screenshot shows the FDOT A+PLUS web application. The sidebar on the left contains a 'Stationed Photos' table with the following data:

Name	Acquired	Geo	Type
<input type="checkbox"/> ORA3023-04-03	1973	3104	EW
<input type="checkbox"/> ORA3023-04-04	1974	3104	EW
<input checked="" type="checkbox"/> ORA3023-04-05	1974	3104	EW
<input checked="" type="checkbox"/> ORA3023-04-06	1974	3104	EW
<input type="checkbox"/> ORA3023-05-03	1979	3104	EW
<input type="checkbox"/> ORA3023-05-03	1974	3104	EW
<input type="checkbox"/> ORA3023-05-04	1974	3104	EW
<input type="checkbox"/> ORA3023-05-06	1974	3104	EW
<input checked="" type="checkbox"/> ORA2000_01001	2000	1 FT	High
<input checked="" type="checkbox"/> ORA2000_01002	2000	1 FT	High

At the bottom of the table, there is a 'Download' button circled in blue.

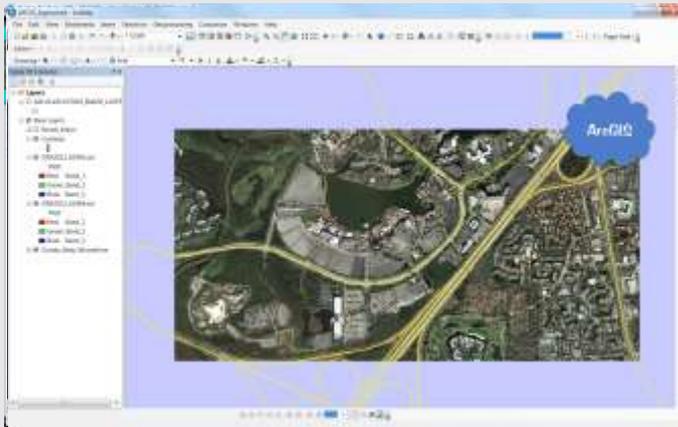


# Useful Links & Information

- Aerial Photo Archive Collection
- <http://www.dot.state.fl.us/surveyingandmapping/aerialmain.shtm>
- List of online aerial datasets by county
- <http://www.dot.state.fl.us/surveyingandmapping/documentsandpubs/aerialyears.pdf>
- Map of Most Current datasets by county
- <http://www.dot.state.fl.us/surveyingandmapping/documentsandpubs/AerialStatus.pdf>
- Email address:
- [imageservices@dot.state.fl.us](mailto:imageservices@dot.state.fl.us)



# Aerials in Action



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