

GPS 101: Technology for Better Land and Water Management

July 28, 2011

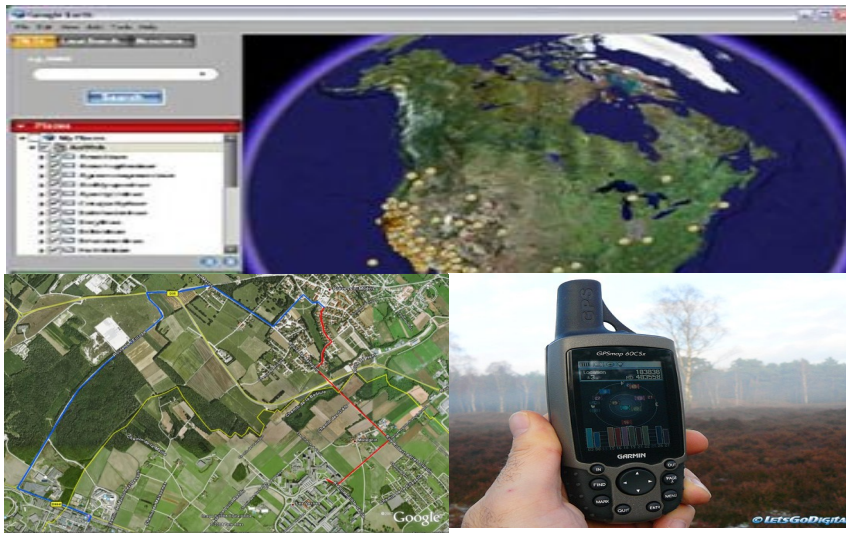
Workshop

8:00 a.m. – 3:30 p.m.

WHERE:

Cullman County
Extension Office
402 Arnold St., NE
Cullman County Office
Building
Cullman, AL 35055

[Click for Map](#)



Goals:

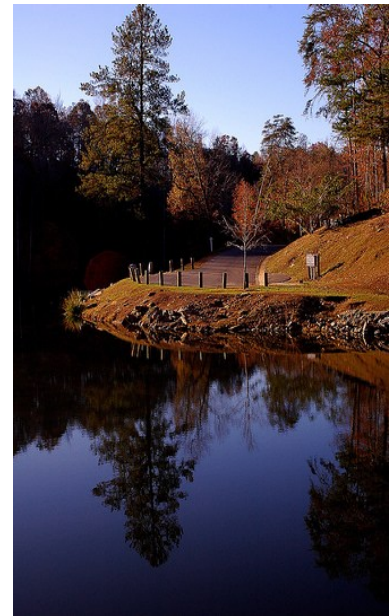
1. Overview basic Geographic Information Systems (GIS)
2. Review various GPS systems and the management options and uses they can provide landowners, Water Watch volunteers, etc
4. Overview of free or inexpensive software that can be used with the GPS to develop maps
5. Hands-on training with Garmin GPS units
6. Hands-on training with low-cost GIS software
7. Quick review of Google maps, Google Earth, and Picasa

For More Information Contact: Beau Brodbeck; REA Forestry
251.259.6507 or Email: brodbam@auburn.edu
Or call Tony Glover at Cullman County Extension Office: 256-737-9386

CEUs Available:

Forestry CFEs Logger PLM

Registration \$30



Alabama
Water
Watch 

 ALABAMA COOPERATIVE
Extension
SYSTEM

ADEM
Alabama Department of Environmental Management

8:00 - 8:25AM	<u>Registration</u>
8:25 - 8:30 AM	<u>Welcome—Tony Glover, Cullman County Extension Coordinator</u>
8:30 - 9:10 AM	<u>“GPS and GIS; Understanding the technology and its Uses for Land and Water Management”</u> <i>Speaker: Beau Brodbeck, Alabama Cooperative Extension System</i>
9:10 - 9:30 AM	<u>GIS in the Urban Landscape and Watershed</u> Jack Rowe; Alabama Cooperative Extension System; AlaTom RC&D
9:30—10:00 AM	<u>Using Google maps, Google Earth, and Picasa</u> Mike Henshaw; County Extension Coordinator—Winston County
10:00 - 11:30 AM	<u>“Using a GPS; Outdoor Exercises ”</u> <i>Speaker: Chris Dillard, Alabama Cooperative Extension System</i>
11:30 - 12:00 PM	<u>Low Cost GIS Software and Aerial Maps</u> <i>Speaker: Chris Dillard, Alabama Cooperative Extension System</i>
12:00 - 12:30 PM	<u>Lunch</u>
12:30 - 3:30 PM	<u>“Low Cost GIS Mapping Software Exercise; Learning the Basics”</u> <i>Speaker: Chris Dillard, Alabama Cooperative Extension System</i>

Registration

Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____

Cost: \$30

Registration Deadline: July 25, 2011

Make Check Payable to: Alabama Co-
operative Extension System (ACES)

Mail to:

ACES/GPS 101/Cullman
302A Byrne Street, Bay Minette, AL
36507