



## GPS 101: Technology for Better Land Management

### Goals:

1. Overview basic Geographic Information Systems (GPS)
2. Review various GPS systems and the management options and uses they can provide a landowner
4. Overview of free or inexpensive software that can be used with to GPS develop maps
5. Hands-on training with Garmin GPS units
6. Hands-on training with low-cost GIS software

### Continuing Education Credits:

CFEs Available

See Agenda on Reverse

### For More Information Contact:

Beau Brodbeck  
302A Byrne Street, Bay Minette, AL 36507  
PH: 251-937-7176  
Email: brodbam@auburn.edu



The Alabama Cooperative Extension System in conjunction with Baldwin Forestry Planning Committee, welcomes you to attend a workshop on “GPS 101” at the Auburn’s Gulf Coast Research Station in Fairhope, Alabama. The workshop will provide a hands-on opportunity to operate a GPS unit and learn to use GIS software (*20 GPS Units and Laptops will be available for use during the training exercises*).

### Location:

Gulf Coast Research Station  
8300 Hwy 104  
Fairhope, AL 36532

### When:

8:30 AM– 3:00 PM, November 19, 2009

### Registration Fee:

\$30.00 per person

**Registration Limited to 40**

### To Register:

Return attached form with check payable to:

ACES  
*and Mail to :*

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



## AGENDA

<b>8:30 - 8:50 AM</b>	<b><u>Registration</u></b>
<b>8:50 - 9:00 AM</b>	<b><u>Welcome</u></b>
<b>9:00 - 9:30 AM</b>	<b><u>“GPS and GIS; Understanding the technology and its Uses for Land Management”</u></b> <i>Speaker: Beau Brodbeck, Alabama Cooperative Extension System</i>
<b>9:30 - 10:00 AM</b>	<b><u>“Review of Low Cost GPS and Systems and Getting to Know Your Garmin Unit”</u></b> <i>Speaker: Chris Dillard, Alabama Cooperative Extension System</i>
<b>10:00 - 10:15 AM</b>	<b><u>Break</u></b>
<b>10:15 - 12:00 PM</b>	<b><u>“Using a GPS; Outdoor Exercises ”</u></b> <i>Speaker: Chris Dillard, Alabama Cooperative Extension System</i>
<b>12:00 - 1:00 PM</b>	<b><u>Lunch</u></b>
<b>1:00 - 3:00 PM</b>	<b><u>“Low Cost GIS Mapping Software Exercise; Learning the Basics”</u></b> <i>Speaker: Chris Dillard, Alabama Cooperative Extension System</i>

### **Registration Information:**

Name: \_\_\_\_\_

**Registration: \$30.00**

Company: \_\_\_\_\_

**Make Payable to:**  
ACES

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**Send To:**

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

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Bay Minette, AL 36507

Phone \_\_\_\_\_

**Or Fax: 251-937-7285**