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:
4 Category 1 CFEs
6 PLM Points

See Agenda on Reverse

For More Information Contact:
Jack Rowe PH: 251-589-5572
wjr0001@aces.edu

The Alabama Cooperative Extension System welcomes you to attend a workshop on “GPS 101” at the Alabama Southern Community College, in Thomasville, 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:
Alabama Tombigbee Room
Alabama Southern Community College
30755 Highway 43
Thomasville, AL 36784

When:
8:30 AM– 3:00 PM, September 13, 2011

Registration Fee:
$35.00 per person

Registration Limited to 30

To Register:
Return attached form with check to:
Clarke County Cooperative Extension
PO Box 40
Grove Hill, AL 36701
251-275-3121 office

251-275-3122 fax
## AGENDA

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 - 8:50 AM</td>
<td>Registration</td>
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<tr>
<td>8:50 - 9:00 AM</td>
<td>Welcome</td>
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<tr>
<td>9:00 - 9:30 AM</td>
<td>“GPS and GIS; Understanding the Technology and its Uses for Land Management”&lt;br&gt;Speaker: Beau Brodbeck, Alabama Cooperative Extension System</td>
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<tr>
<td>9:30 - 10:00 AM</td>
<td>“Urban Applications of GPS Technology; Tree Inventories and Quantifying Tree Benefits”&lt;br&gt;Speaker: Jack Rowe, Alabama Cooperative Extension System/ RC&amp;D</td>
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<tr>
<td>10:00 - 10:30 AM</td>
<td>“Review of Low Cost GPS and Systems and Getting to Know Your Garmin Unit”&lt;br&gt;Speaker: Chris Dillard, Alabama Cooperative Extension System</td>
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<td>10:30 - 10:45 AM</td>
<td>Break</td>
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<tr>
<td>10:45 - 12:30 PM</td>
<td>“Using a GPS; Outdoor Exercises ”&lt;br&gt;Speaker: Chris Dillard, Alabama Cooperative Extension System</td>
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<td>12:30 - 1:00 PM</td>
<td>Lunch</td>
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<tr>
<td>1:00 - 3:00 PM</td>
<td>“Low Cost GIS Mapping Software Exercise; Learning the Basics”&lt;br&gt;Speaker: Chris Dillard, Alabama Cooperative Extension System</td>
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### Registration Information:

Registration: $35.00  
Make Payable to:  
ACES  
Send To:  
ACES/GPS 101 Workshop  
PO Box 40  
Grove Hill, AL 36701