

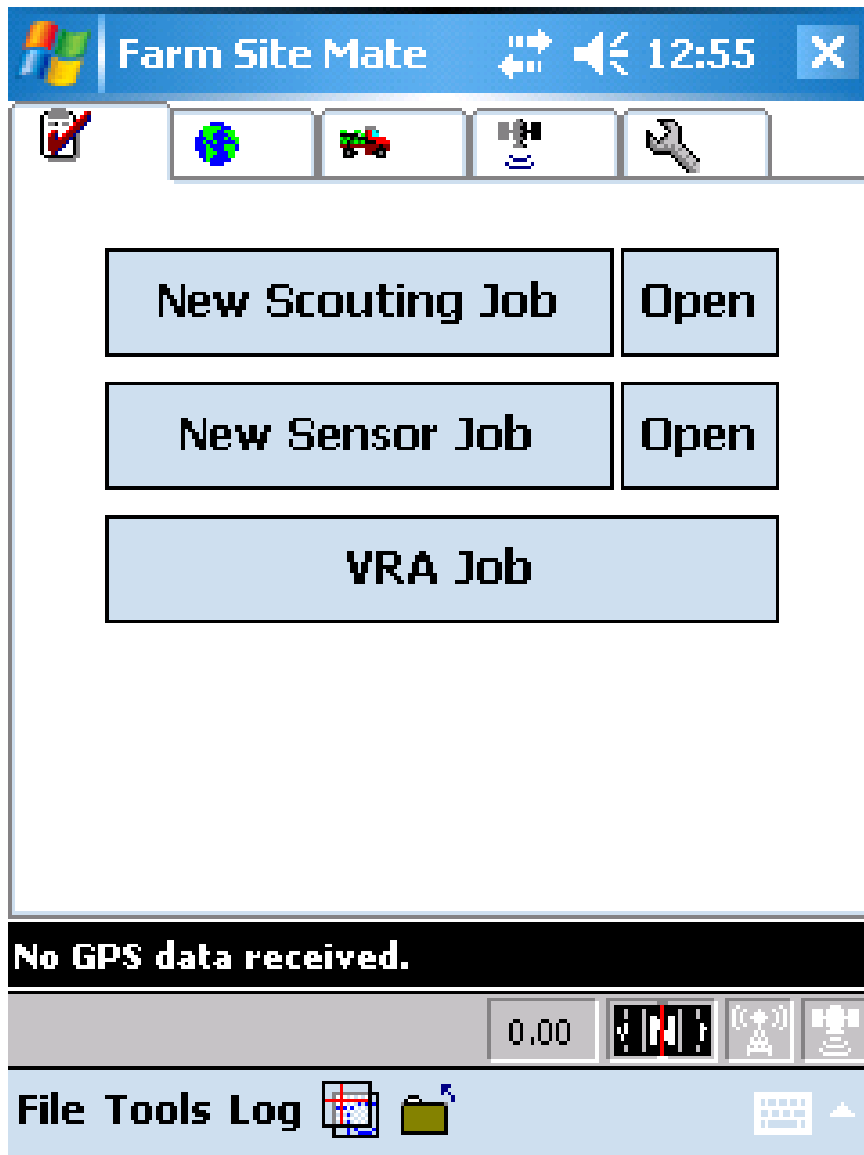
# Using Site Mate to Create a Field Boundary

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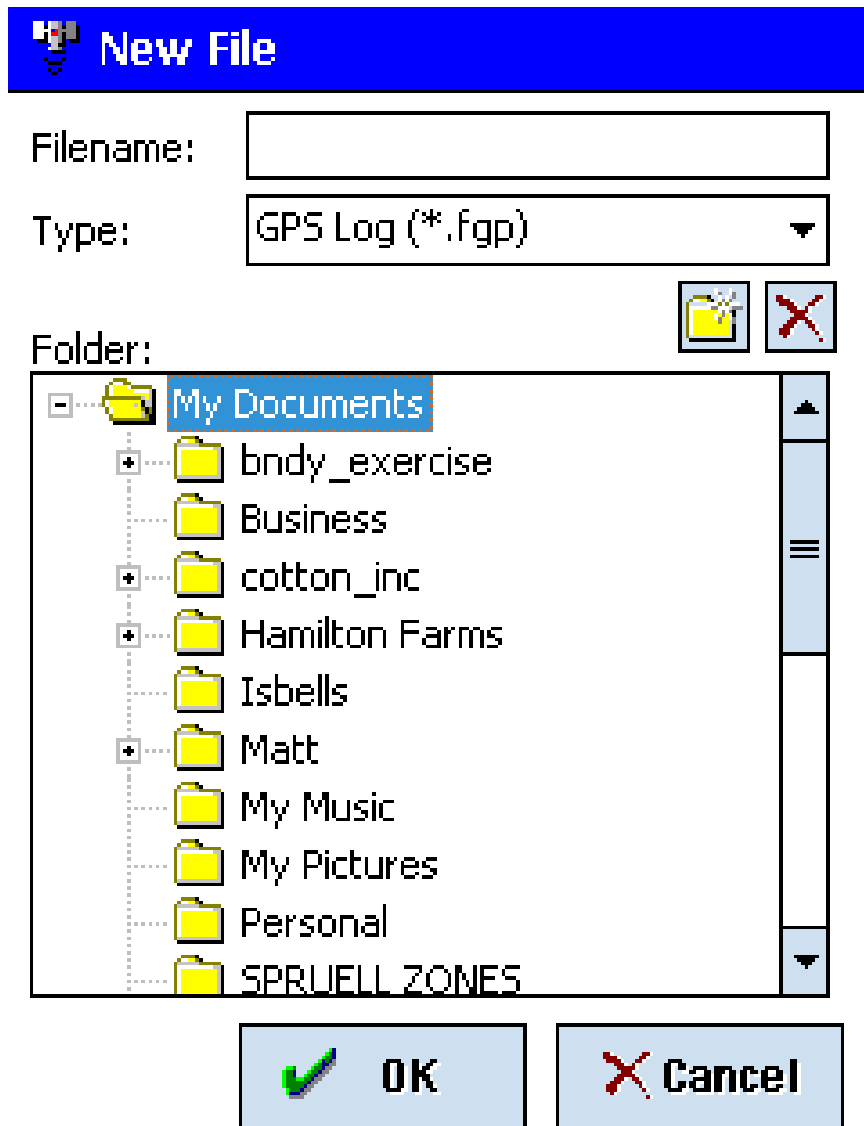
Extension Agents, Precision Agriculture  
Alabama Cooperative Extension System



1. Open Site Mate by clicking on the iPAQ's Start button and selecting Trac Mate - Site Mate from the drop down menu. (You can also select 'Programs' from the Start Menu and then select Trac Mate - Site Mate).






2. From the main page, select New Scouting Job

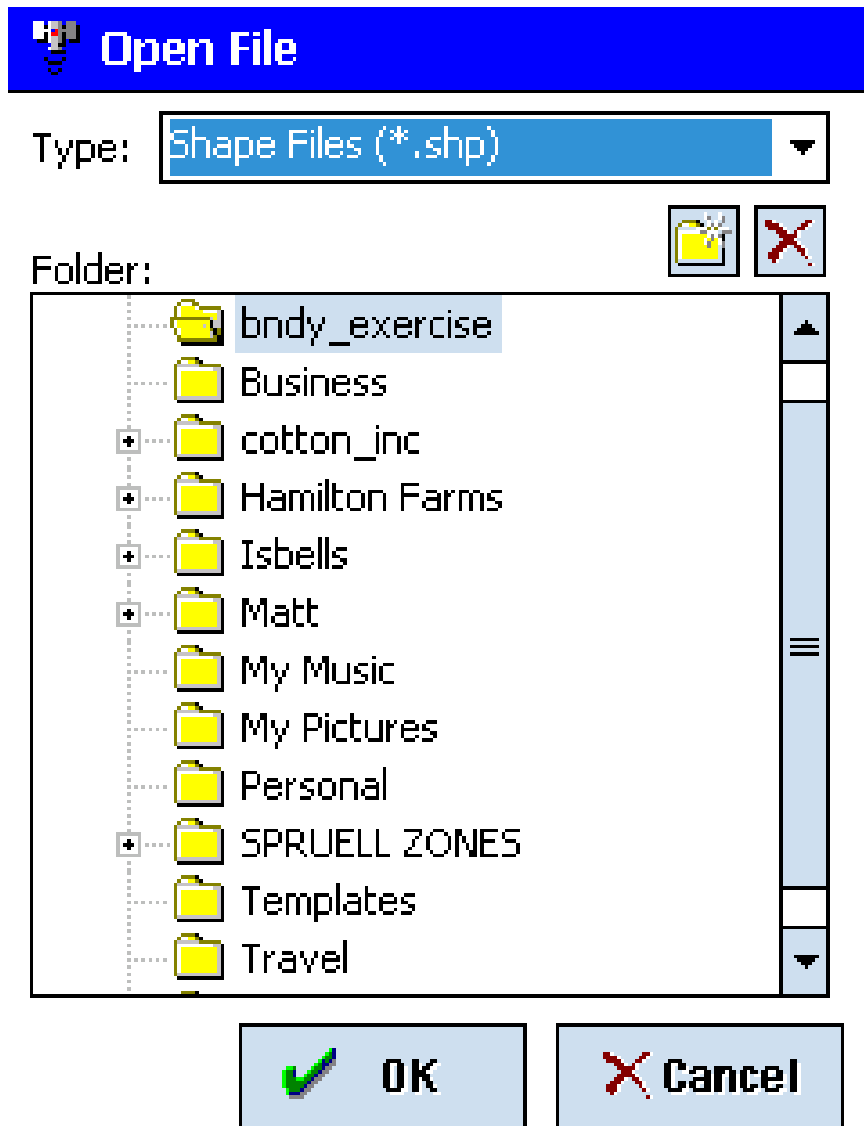


3. Highlight 'My Documents' and select the New folder button at the top right of the screen. Use the alphabet to create a folder name

# Folder Name




bndy_exercise				OK	
<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
<b>g</b>	<b>h</b>	<b>i</b>	<b>j</b>	<b>k</b>	<b>l</b>
<b>m</b>	<b>n</b>	<b>o</b>	<b>p</b>	<b>q</b>	<b>r</b>
<b>s</b>	<b>t</b>	<b>u</b>	<b>v</b>	<b>w</b>	<b>x</b>
<b>y</b>	<b>z</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>0</b>
<b>áü</b>	<b>!@#</b>	<b>123</b>	 Shift	<b>Spc</b>	 Bksp

4. Use the alphabet to create a folder name bndy\_exercise (underscore symbol is found by selecting the symbol option at the bottom). Click Ok when finished.

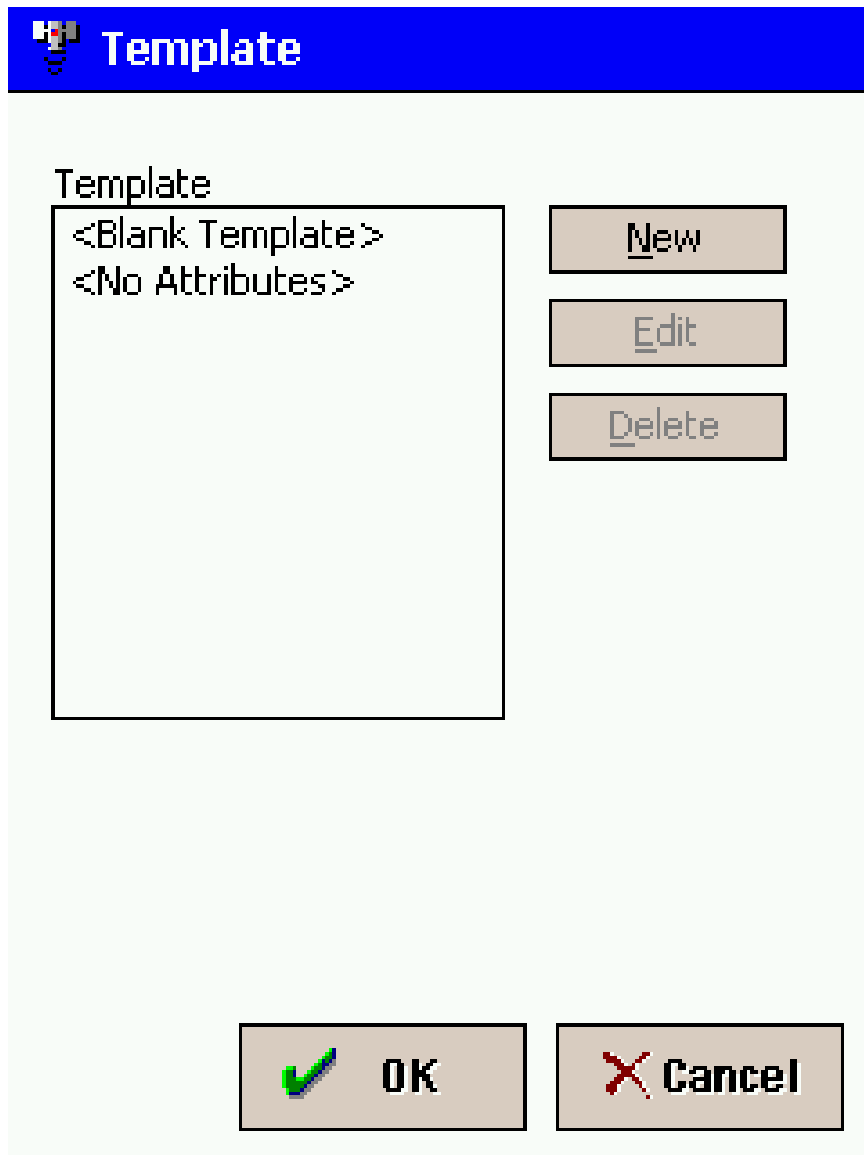


5. Under Folder open 'My Documents' by selecting the '+' sign on the left hand side. Select the folder labeled bndy\_exercise.

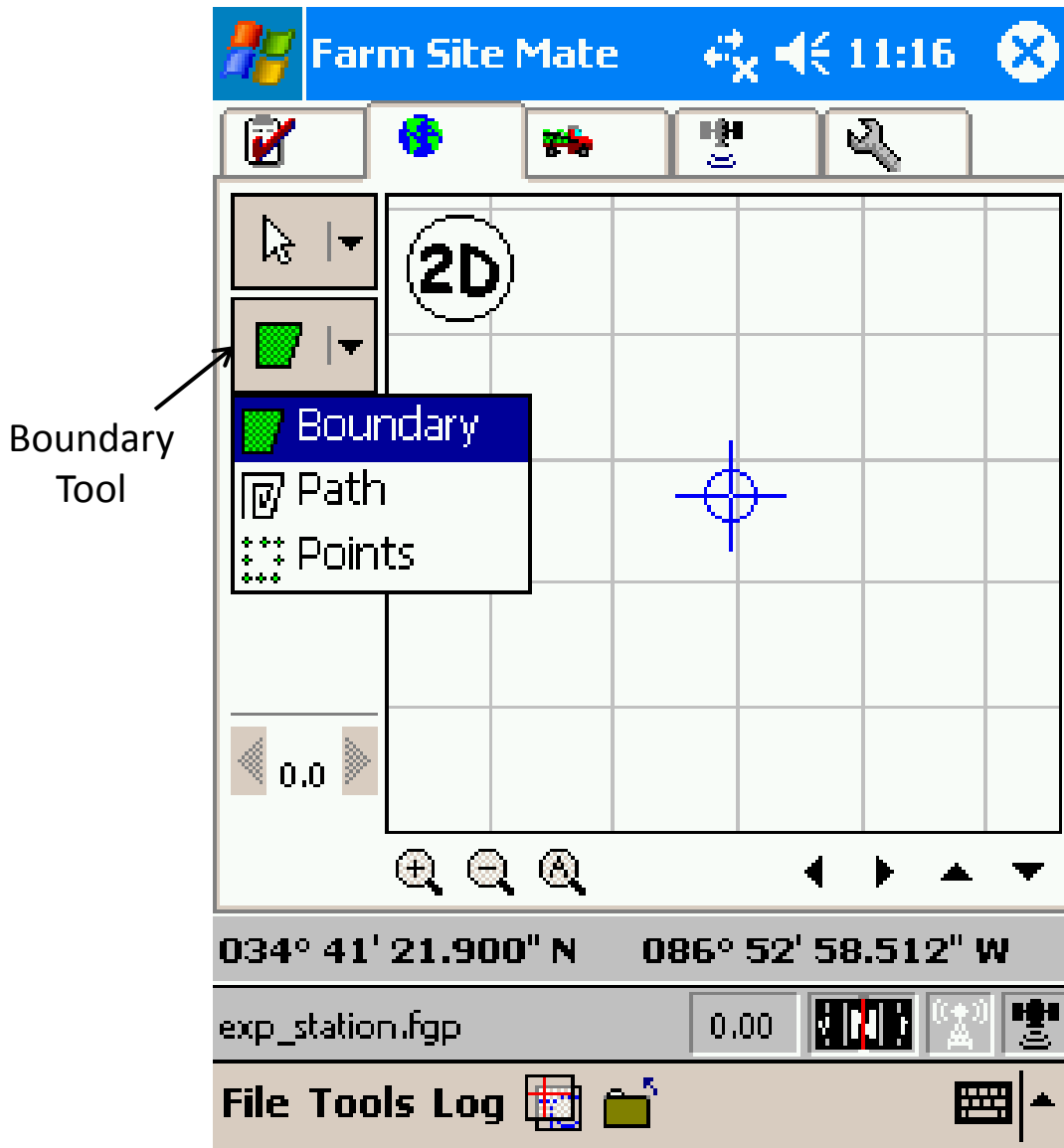
# Filename:

				OK	
<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
<b>g</b>	<b>h</b>	<b>i</b>	<b>j</b>	<b>k</b>	<b>l</b>
<b>m</b>	<b>n</b>	<b>o</b>	<b>p</b>	<b>q</b>	<b>r</b>
<b>s</b>	<b>t</b>	<b>u</b>	<b>v</b>	<b>w</b>	<b>x</b>
<b>y</b>	<b>z</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>0</b>
<b>áü</b>	<b>!@#</b>	<b>123</b>	 Shift	<b>Spc</b>	 Bksp

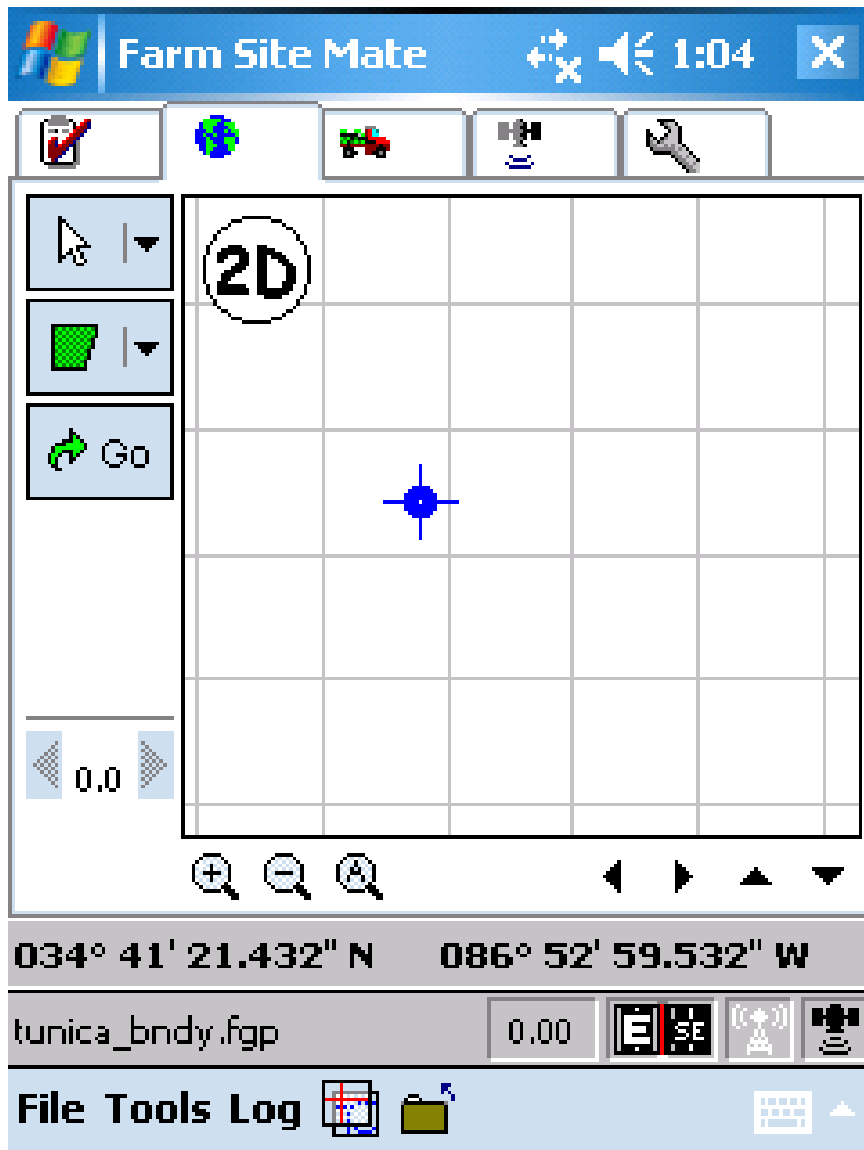
6. Once the bndy\_exercise folder is highlighted, select the box next to Filename and using the pop-up alphabet name your boundary (select whatever name you prefer). Click **OK** when finished.



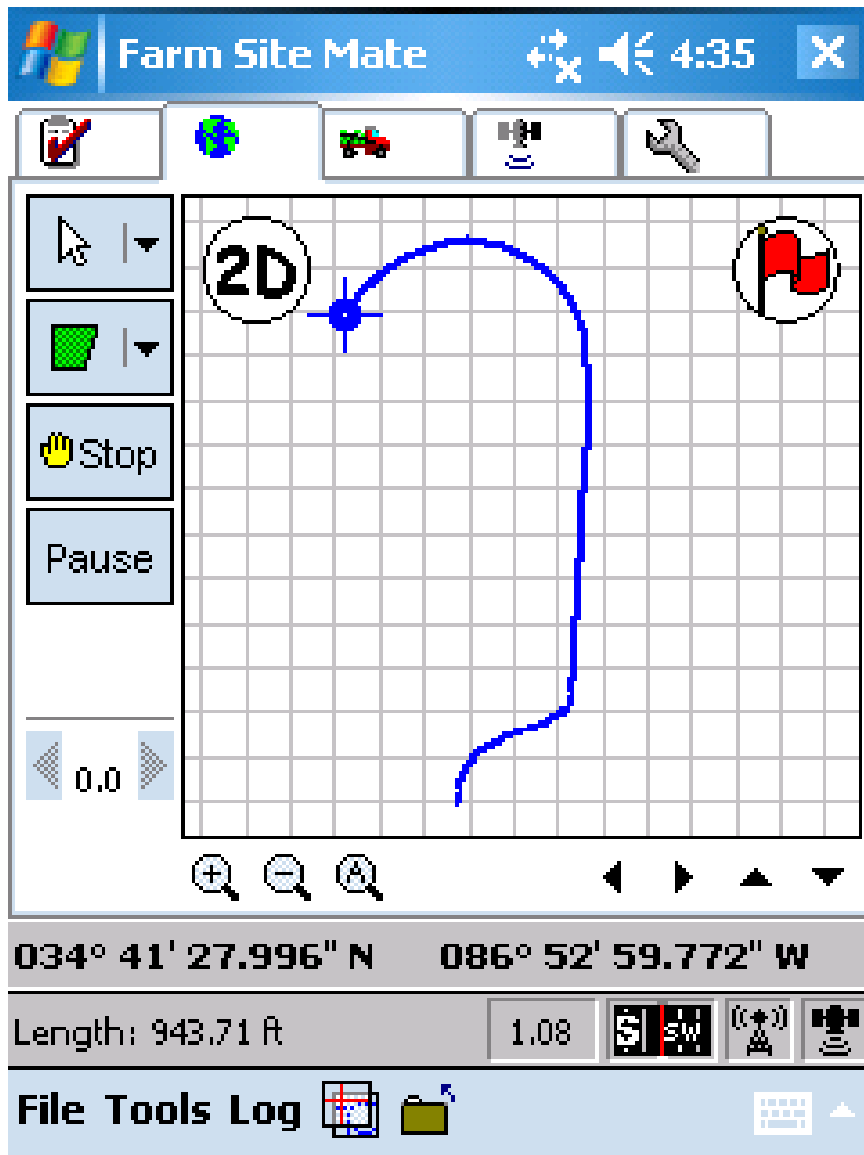
7. Click **OK** on the Template page



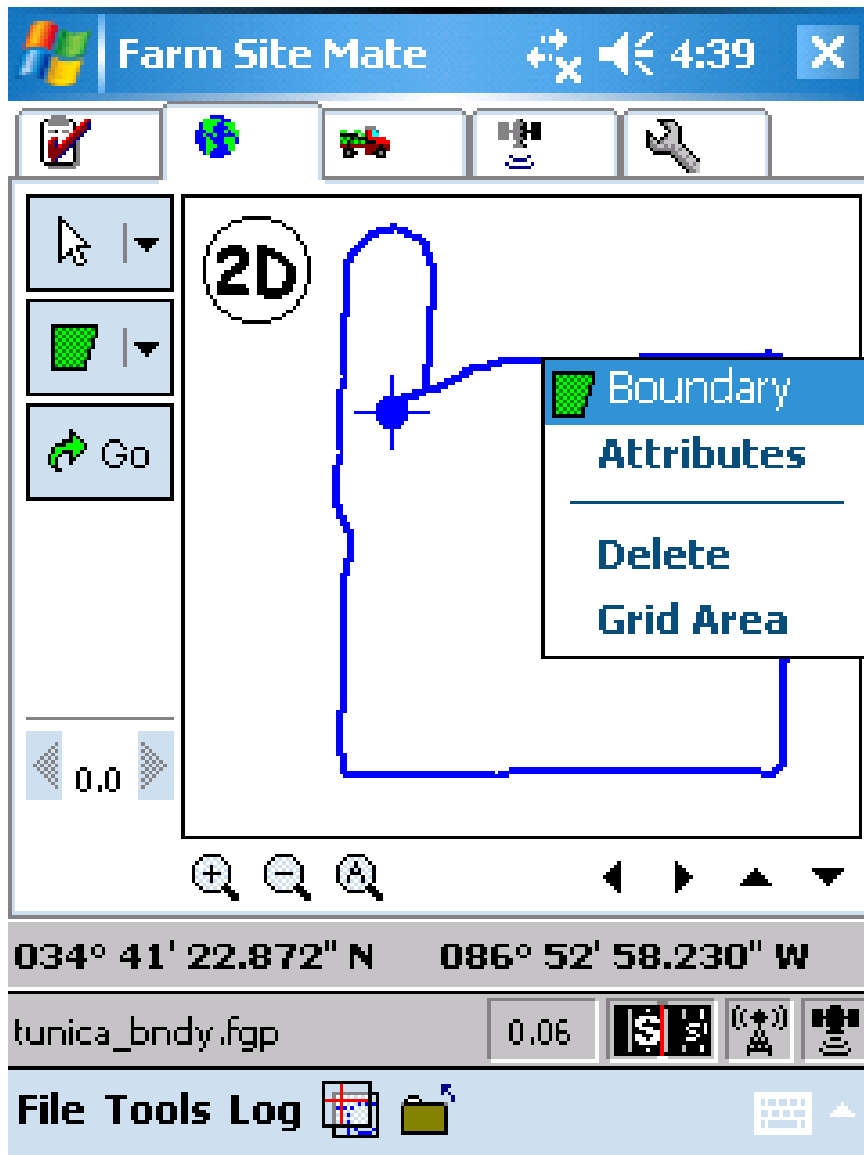
8. You are now on the scouting job page.  
Select the boundary tool from the drop down left hand menu (middle icon).



9. From the location where you want to begin recording select '**GO**' to start the boundary. Begin to move and define the area's boundaries. The page now displays a Stop button.



10. As you travel you will see your path outlined on the screen. (If you don't see your boundary being created, select the log tab at the bottom of the screen and make sure 'Automatic' is selected). Select the "Stop" button when you have completed the boundary.



11. Hold your stylus pen on the boundary until the boundary attributes box appears. Select 'Attributes' to see the area and perimeter covered by the boundary.
10. Select the File tab at the bottom of the page and select Close all.



## Export Log File?

Do you wish to export this log?

Yes

No

In the future...

ALWAYS export the log file.

NEVER export the log file.

ASK each time a log is saved.



**OK**



**Cancel**

12. Select Yes to export the log file and keep Ask each time selected. Click **OK**.

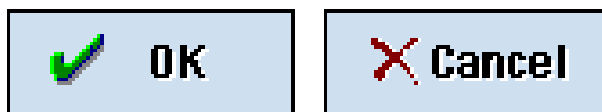


## Export File

### Export File Types

- Arcview Shape File (.shp)
- Mapinfo Interchange File (.mif)
- Farm Works GPL File (.gpl)

\My Documents\bndy\_exercise 



13. Select ArcView Shape File to Export and browse to save under \My Documents\bndy\_exercise. Click **OK**.



## Export File

Arcview Shape File (.shp)

Points

Paths

Boundaries

Export as lines



OK



Cancel

14. Select to export as a boundary and export as lines. File selected should be \\MyDocuments\bndy\_exercise\your file name.