MAPCENTER
ADDENDUM 10.01.12
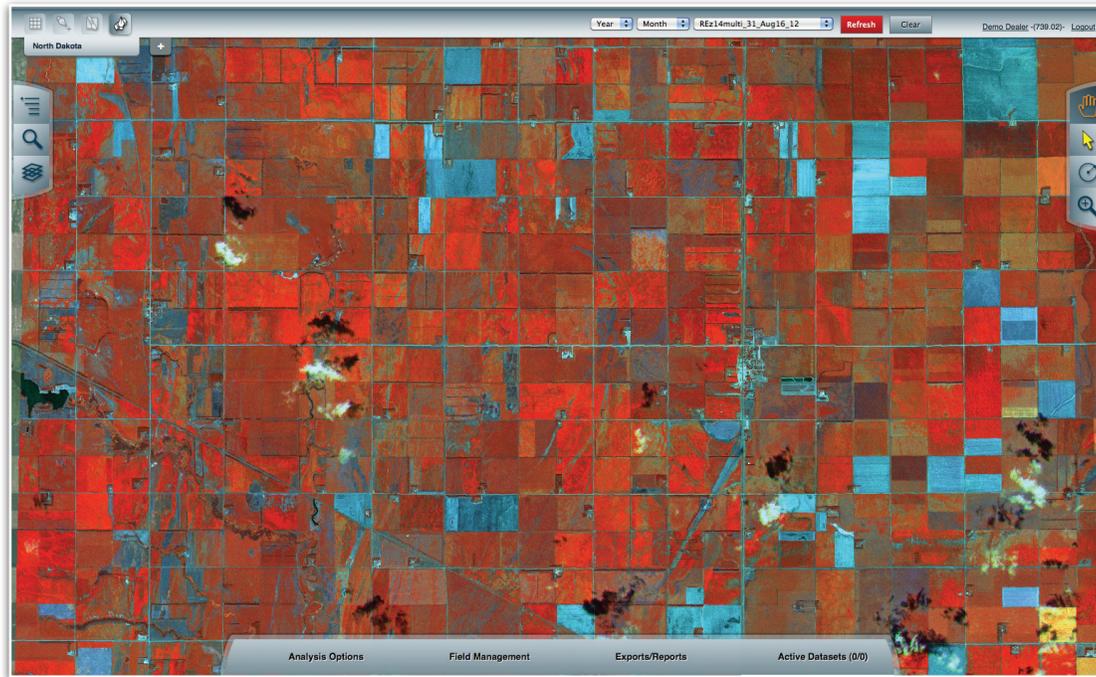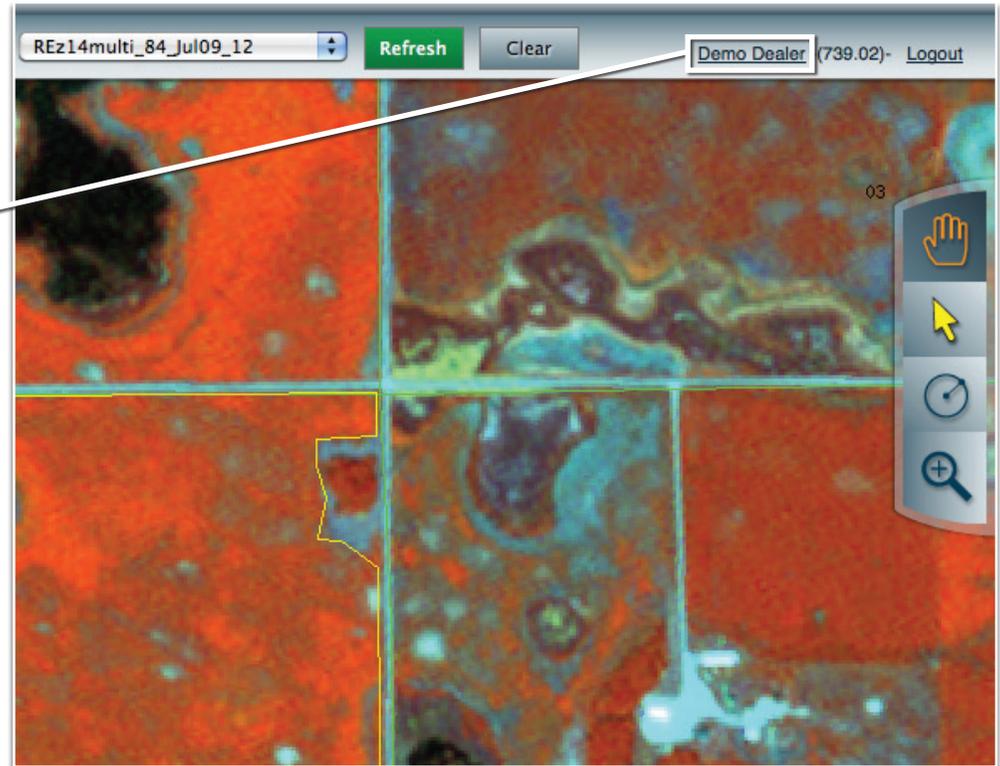
add users
ADMIN

When adding a new grower or editing the account information of an existing one, select your name in the upper-right corner of the program.

NOTE: The number to the right marks the current credit balance on your account. If you don't see this number, it is because you do not have permission to purchase imagery.
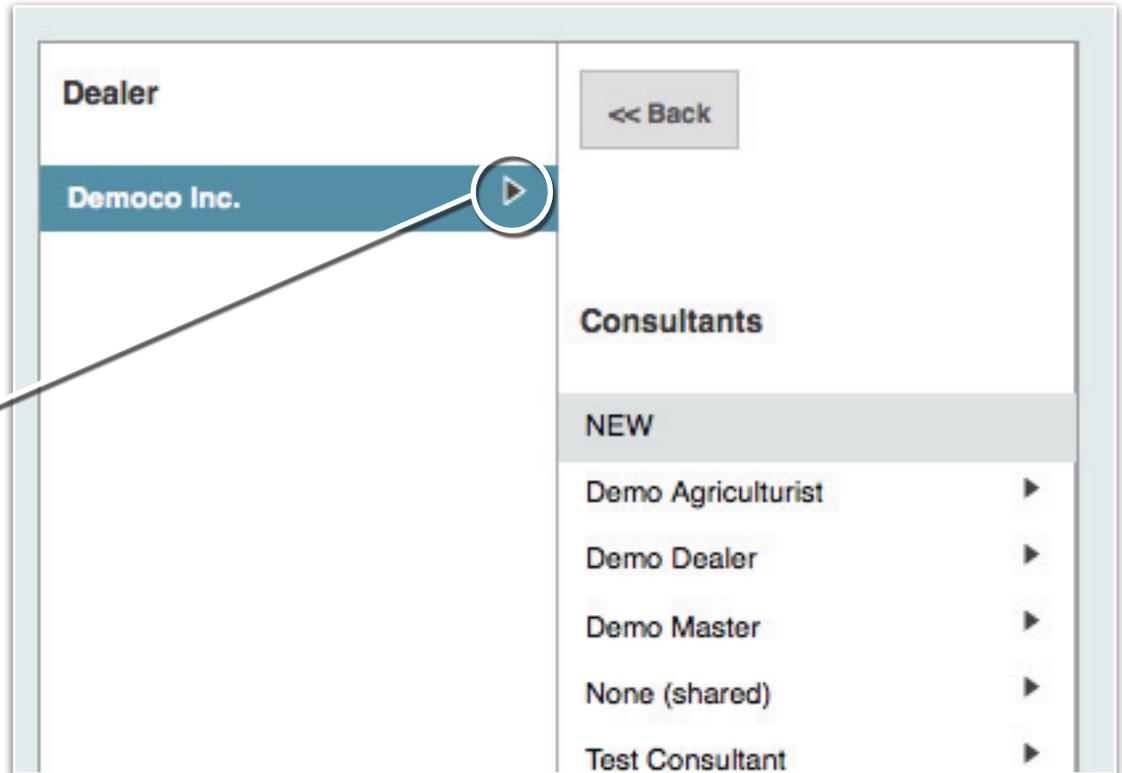
add users
NAVIGATE

The left side of "My Account" panel lists your current user hierarchy.

You may add a new user under any dealer, consultant or grower visible to you.

To navigate, select the arrow to the right of any name. Or to edit, select that name.
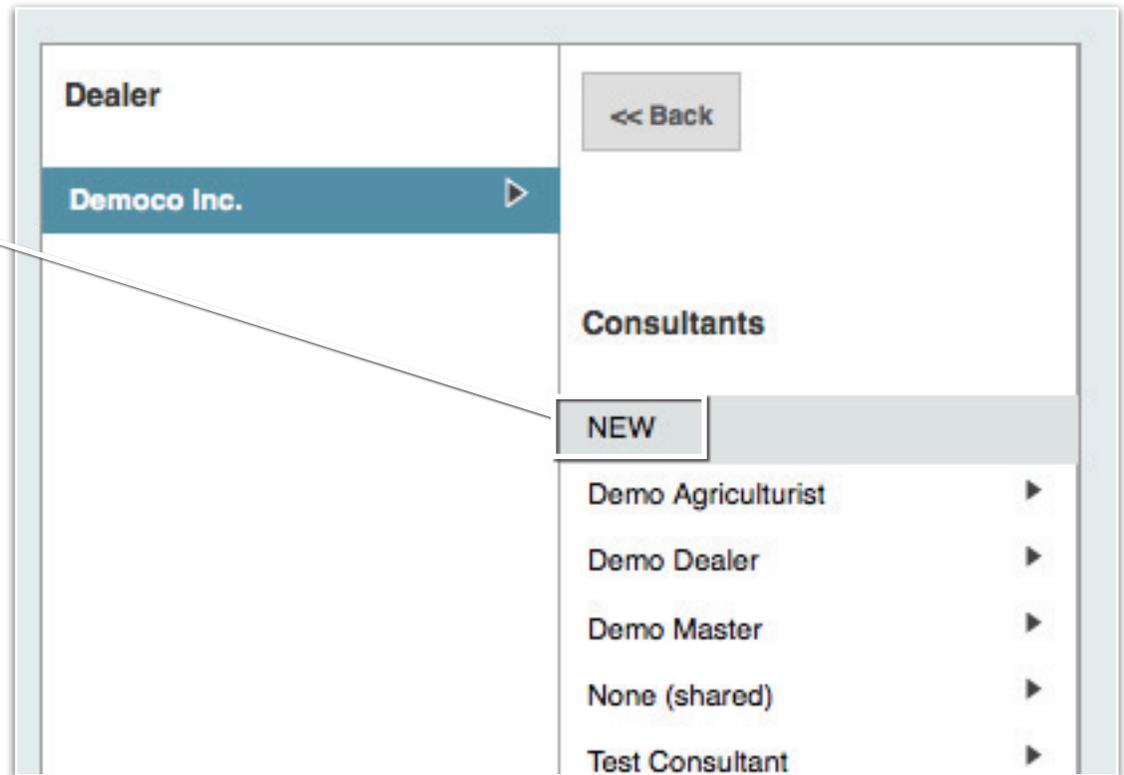
add users
NEW ENTITY

When creating a new entity from any level (dealer, consultant or grower), it is important to note that this does NOT create a new user.

Furthermore, you do NOT need to create a user for every entity in your hierarchy.

Choosing not to add a user to a particular entity level means that you are, more or less, adding a 'folder' to store farms and fields.

You can, at any time, add a user to that entity level. Thus, allowing all the farms and fields you put inside that 'folder' accessible by said user.

Dealer

Democo Inc.   ▷

<< Back

Consultants

NEW

Demo Agriculturist   ▶

Demo Dealer   ▶

Demo Master   ▶

None (shared)   ▶

Test Consultant   ▶

add users
NEW USER

Select **NEW** at any level and a blank form will appear.

NOTE: Be sure to fill out every box as **ALL** information is required to successfully create a user.

Also, write down your password and store it in a safe place.

Users	
NEW	
Android Grower	
Demo Grower	

Login	my_username
Password	myPassword
User Level	Grower ⬍
First Name	Eldrick
Last Name	Johannesberg
Address	9631 Laner Dr
Address 2	
City	Ruralton
State	North Dakota ⬍
ZIP	58109
Phone	715-866-1234
Email	contact@myemail.com
Disabled	No ⬍

Click **Create** to add a new user to your account.
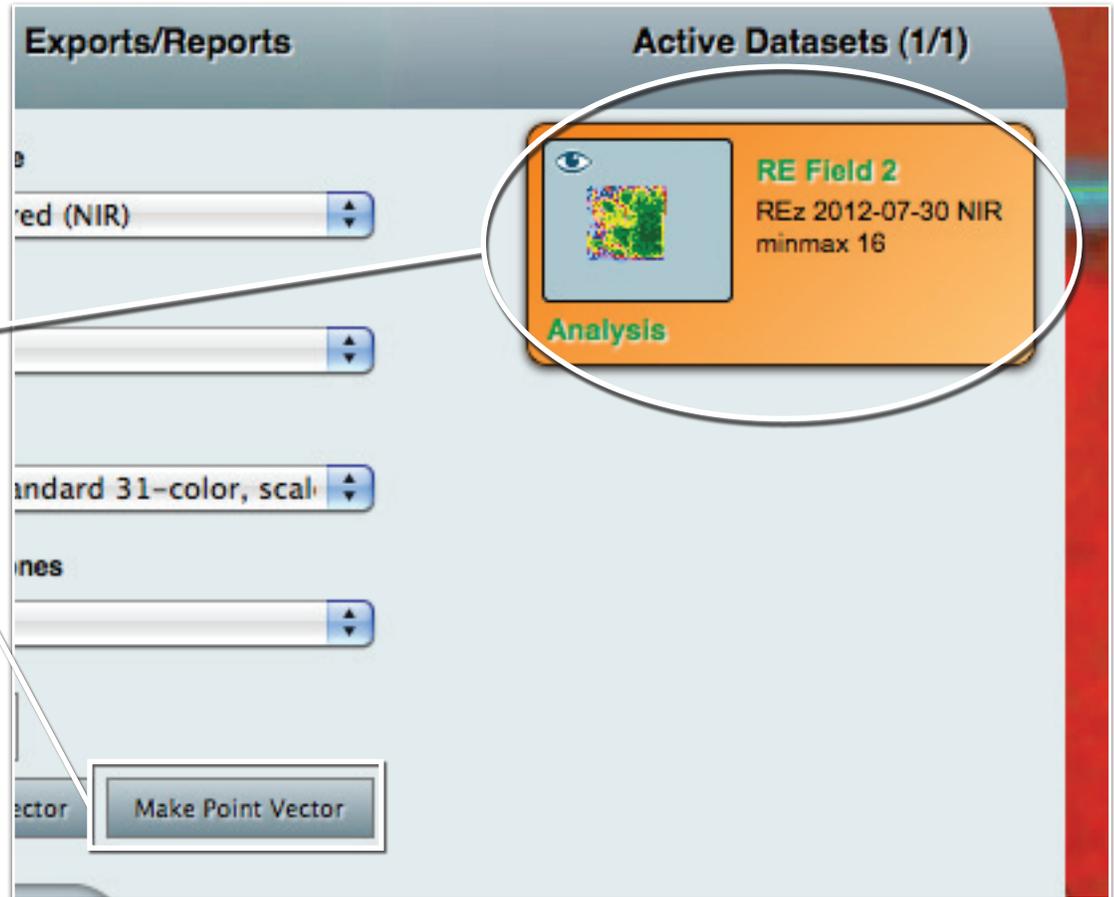
Create

point-shape files
CREATE

In addition to creating a polygon-based shape file, you may now follow the same procedure to create a point-based shape file.

First, choose the analysis of interest from the active datasets you've loaded onto the map.

Then, left click the **'Make Point Vector'** button.

NOTE: Depending on the size of the file and your connection speed, this may take a minute or two.

point-shape files
EXPORT

After the file is created, it will be added to the **'Active Datasets'** list and shown on the map.

Because you're working with a vector file, you must select **'Vectors'** from the sub-tabs to export.

First, Select the **'Point'** file of interest from the **'Active Datasets'** list.

Then, Choose the appropriate Datum for export.
(**NAD 83 or WGS 84**).

After the file has been exported, a link will appear for you to download to your computer or device.

Export Format

(starred formats packaged as ZIP files)

ESRI Shapefile*

Output Projection

Lat/long NAD83

Export   Clear List

REz 2012-07-30 NIR minmax 16

Simple Rasters   Attributed Rasters   Vect

Zone	Zone_count
1	
2	
3	
4	
5	
6	
7	
8	

multi-polygons
ADDING

The process of merging polygons is the same, whether you draw them in Mapcenter or import them from a Shapefile.

First, make sure your draw tools are selected and all the polygons you are working with are loaded in Mapcenter.

NOTE: When you are using the drawing tools (or any other tool-set), you are unable to move the map. This is to ensure the highest accuracy when adding information to the system.

multi-polygons
SAVING

In this example, there are two adjacently drawn boundaries.

NOTE: The last three tools of the toolbox are all merging tools. The icons represent how the polygons are handled.

After selecting the type of merge you prefer, a drop down apprears.

The list contains all polygons drawn or imported. Select from the list the prefered polygons to merge and **'Go'**. (**Shift + Click** to select)

Now that a new boundary exists, you may save, name and add it to your farm of choice.

IMPORTANT! When importing a shapefile, be sure to group your polygons BEFORE saving them to a farm.
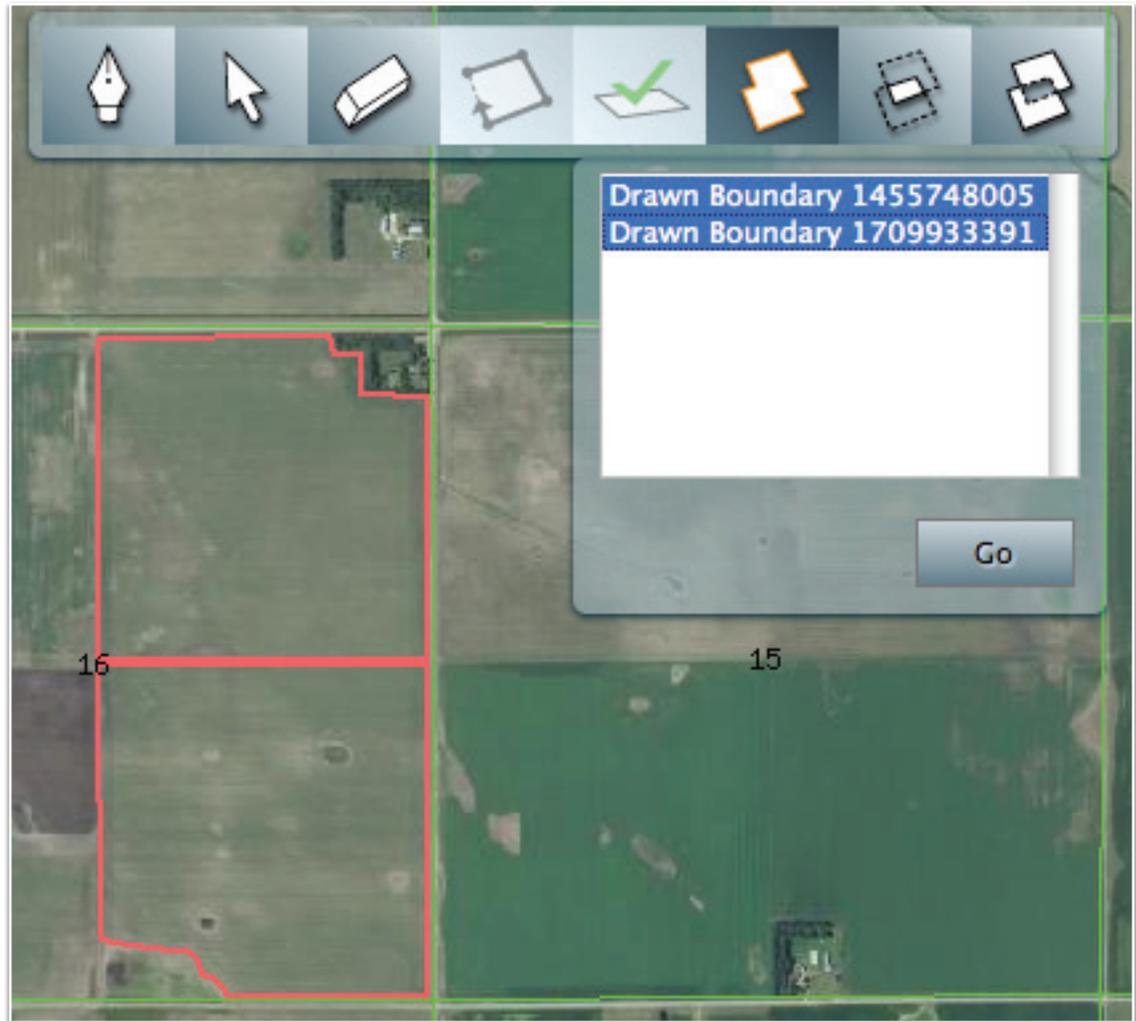
custom grids
CREATE

A new toolset added to the Mapcenter top console is the Grid Creation tool (top-left of app).
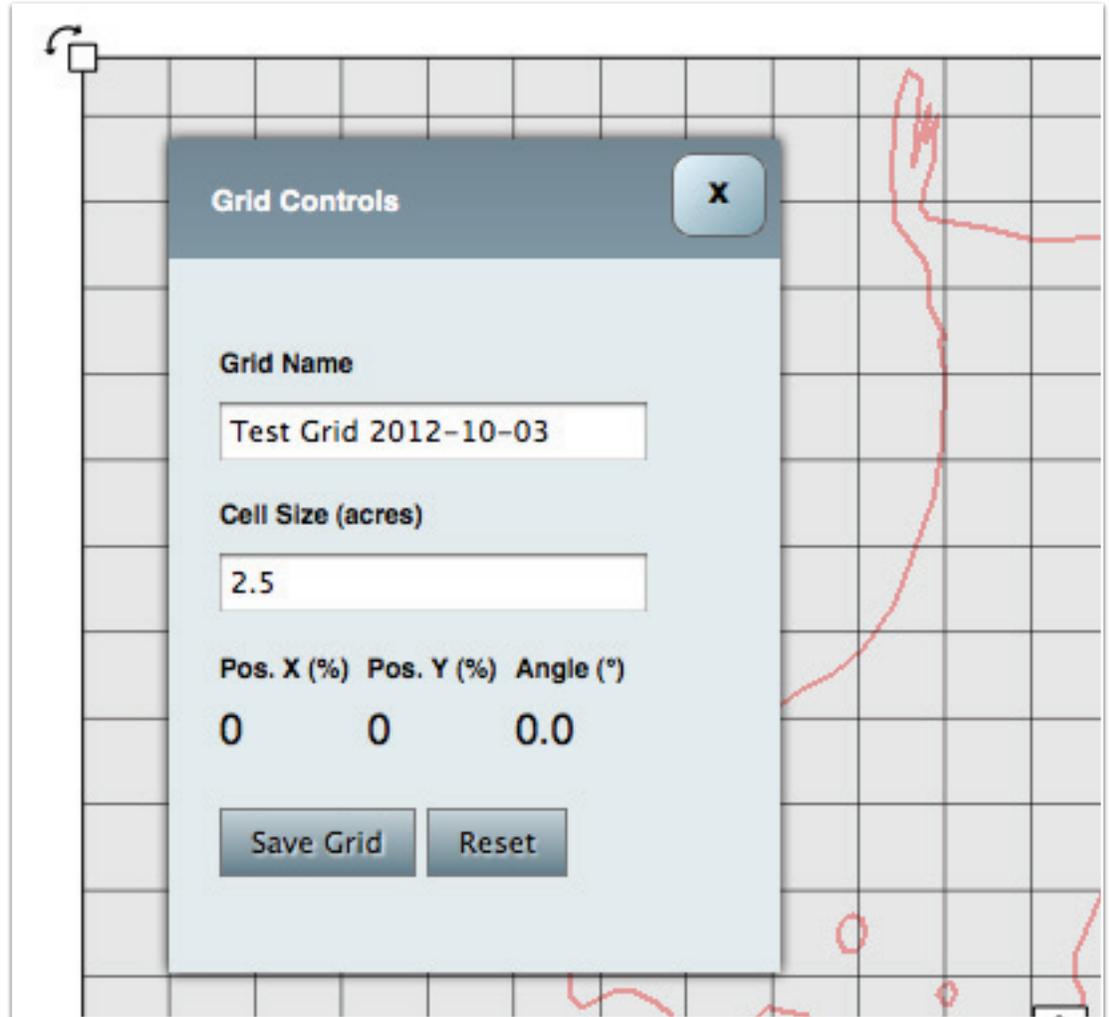

This tool requires that only one field be selected to create a grid.

Once you've selected a field and selected the grid tool icon, a **draggable** 'Grid Controls' panel will appear.

Mapcenter gives you the option to: **Rotate** (left-click on any corner of the grid), **move** (left-click center of grid) and **customize grid square size.**

'Save Grid' when you're done.

Grid Controls

Grid Name

Test Grid 2012–10–03

Cell Size (acres)

2.5

Pos. X (%)   Pos. Y (%)   Angle (°)

0   0   0.0

Save Grid   Reset

NOTE: You may attribute and export this file in the **'Vectors'** sub-tab of Exports/Reports.