Computer-Assisted Nutrient Management Tutorials

Delineating & Editing Fields

John A. Lory, Ph.D.
University of Missouri Extension
LoryJ@Missouri.edu
Our Goal: Drawing field boundaries.
What we cover

• Delineating a field.
• Editing a field boundary.
Step 1: Zoom in on the field you want to draw.

We want to draw this one.
Step 2: Initiate “Create New Field”.

Click a field in the map to select it. Then, press the "Create New Field" button.
Step 3: Enter field information... and select “Start Drawing”.
Step 4: Use your mouse to click your way around the field.

While drawing I can navigate around the field to see better.
Step 4: Use your mouse to click your way around the field.
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You can also zoom in while drawing a field.
Step 5: When you complete drawing the field select “Submit”.
Step 6: “Click” on the field for field information or to edit or delete the field.
Field complete.

Click on buttons to edit or delete a field.
Editing Existing Fields: Step 1. Select a field by clicking on it.

Field boundary goes yellow when it is selected.
Editing Existing Fields: Step 2. Click on “Edit Field”.
Editing Existing Fields: Step 3. Click on “Edit Shape”.

Note that you can also edit field text attributes on this screen.
Editing Existing Fields: Step 4.
Drag dots with your mouse to reshape the field.
Editing Existing Fields: Step 5. Submit the field to complete editing.

Note that when editing the field being edited will clip the existing field.
Editing Existing Fields: Note the edited field clips the existing field it is neighboring.
Editing Existing Fields: Some other details.

- i is for help... Information.

- Exit editor without making changes.

- Undo the last point you made (can repeat to undo more than one point).

- You can also delete points by clicking on them.
Editing Existing Fields: Some other details.

Bright white dots can be moved for editing.
Editing Existing Fields: Some other details.

Shaded white dots can be moved for editing. Moving them adds editing points (vertices) to the line.
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For more information on NMTracker.

• NMTracker website at nmtracker.missouri.edu.

• NMTracker tutorials at http://nmplanner.missouri.edu/software/nmtracker.asp.

• For information on program development contact John Lory.

• For information on software implementation contact Kevin Atherton

• Other Nutrient Management resources at nmplanner.missouri.edu.