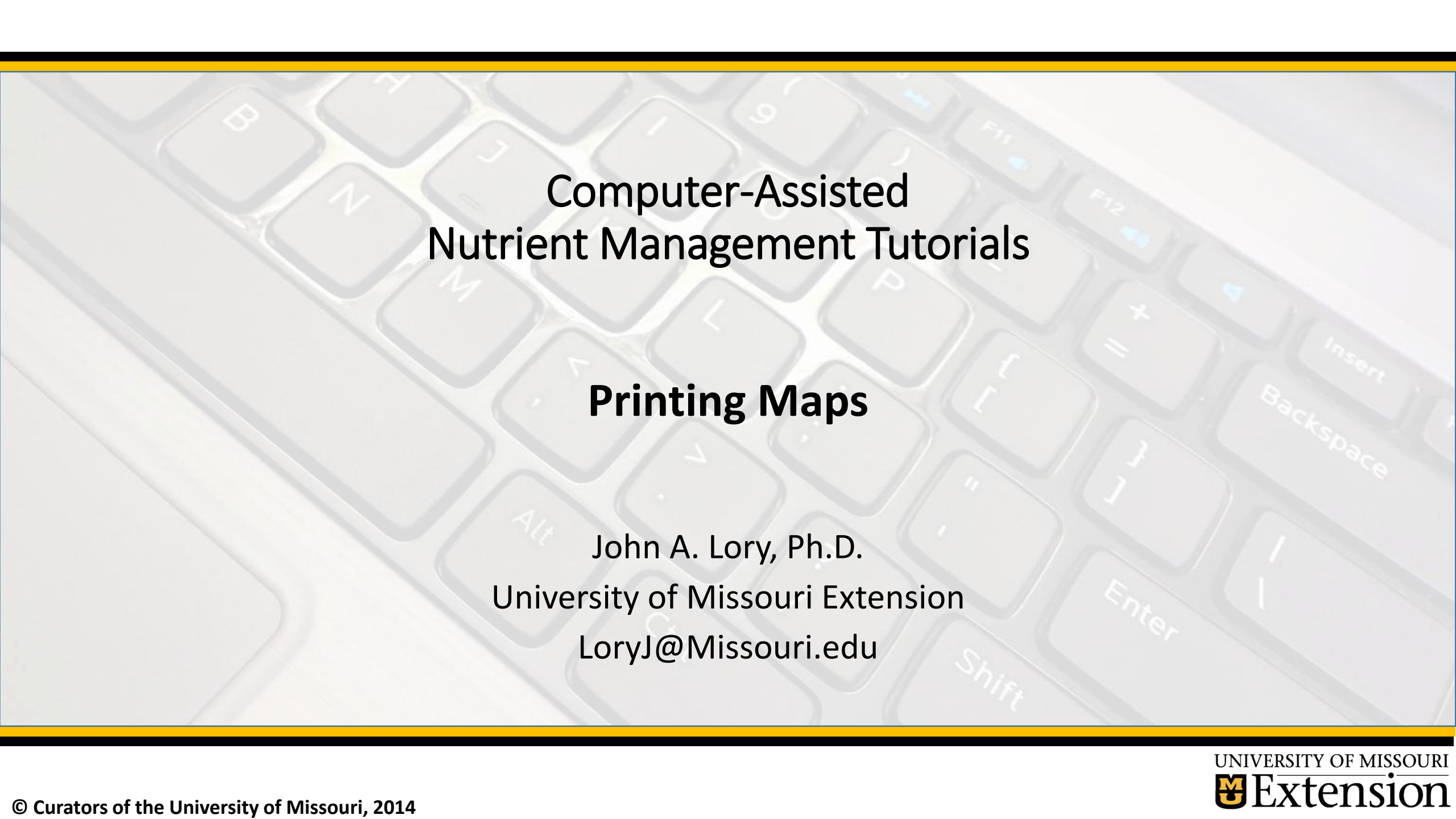


A close-up, slightly angled photograph of a computer keyboard, showing keys like 'B', 'N', 'M', 'J', 'I', '9', 'P', 'F11', 'F12', '+', '=', '[', ']', 'Backspace', 'Enter', and 'Shift'. The image is faded and serves as a background for the text.

Computer-Assisted Nutrient Management Tutorials

Printing Maps

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Printing Maps: Getting Started

If you are not there, return to “Mapping” Tab.

Expand “Print Maps”.

The screenshot shows the 'Mapping' tab selected in the top navigation bar. The main map area displays a satellite view of a farm with various colored overlays (blue, red, black) representing different land use or management zones. A red arrow points to the 'Mapping' tab. On the right side, the 'Map View' is set to 'On'. Below this, the 'FIELD TOOLS' section is expanded, showing buttons for 'Create New Field', 'Edit Field', 'Delete Field', and 'Update Soils'. At the bottom of the right sidebar, the 'PRINT MAPS' option is highlighted with a red arrow. The bottom of the map area includes a scale bar (100 m) and a 'Report a map error' link.

Printing Maps: Getting Started

Select “Print Map”. This will open a new tab in your browser.

[PROJECT MGMT] [MAPPING] [NUTRIENT MGMT] [NEWS] [ABOUT] Welcome **Training_Account** ! [Log Out](#)

Location of MU_Example_Farm: MO, Boone County

Map View:



Map data ©2014 Google Imagery ©2014, DigitalGlobe, USDA Farm Service Agency 100 m Terms of Use Report a map error

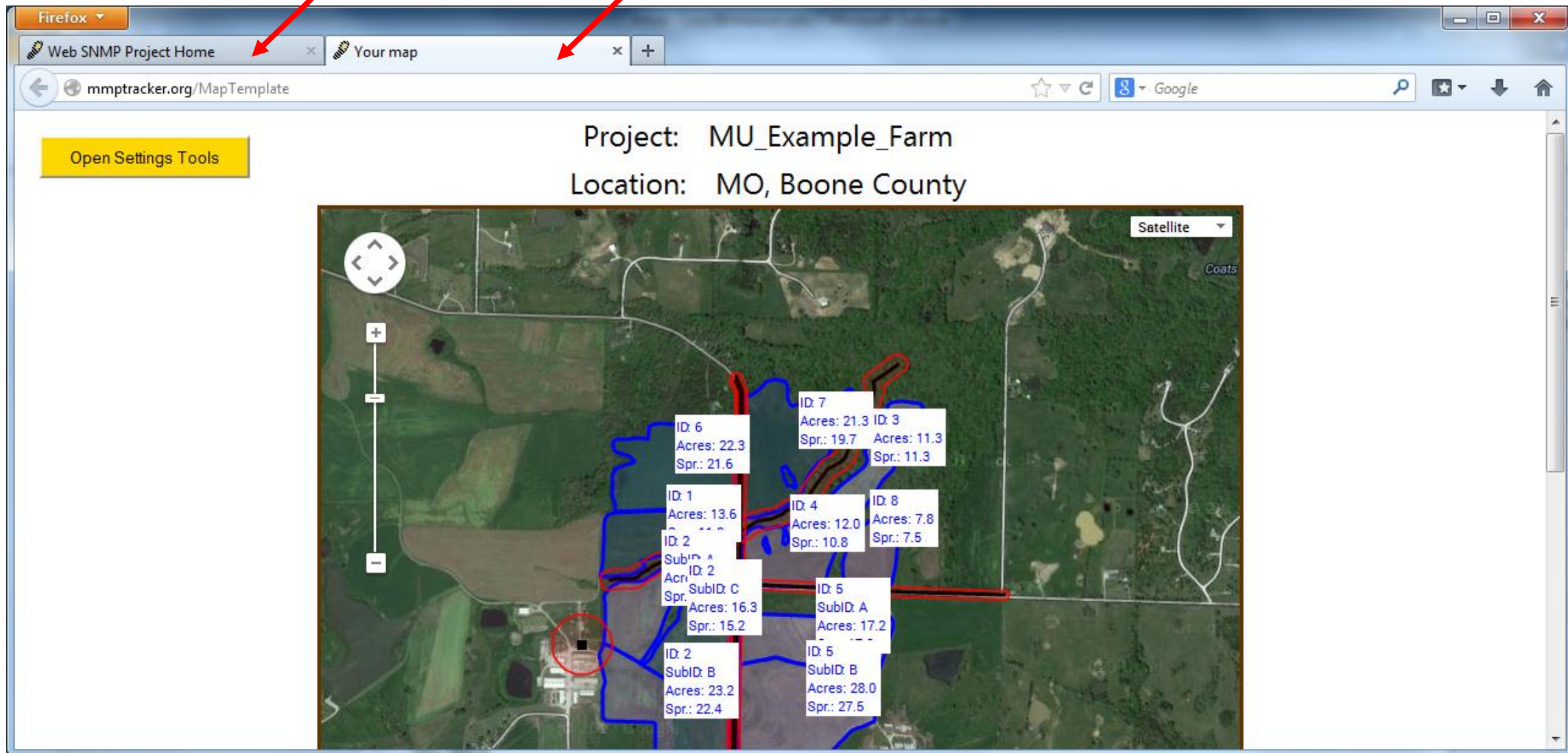
Print Map

Printing Maps: Getting Started

Your project.

Your map.

Note that you now have a second browser tab opened.

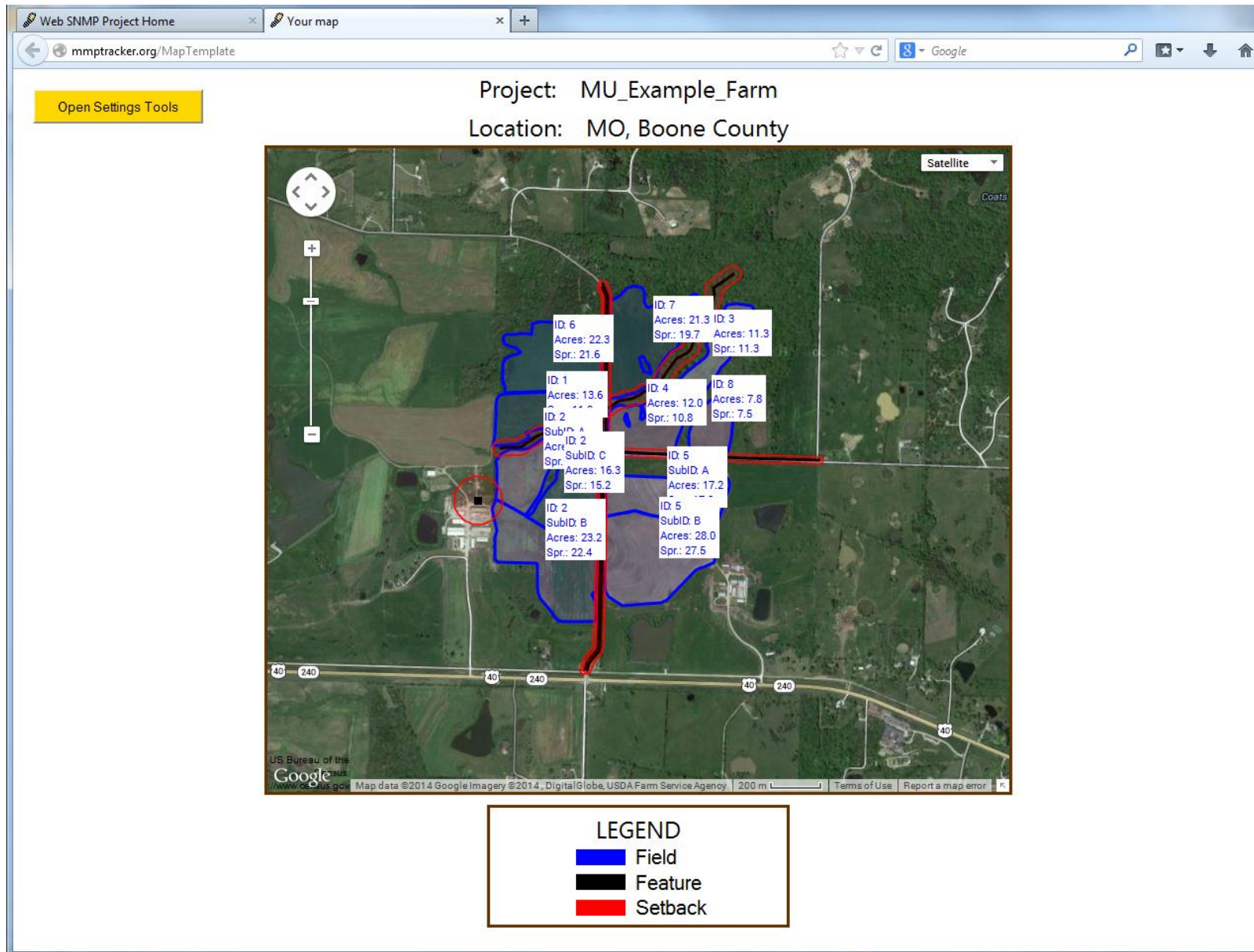




You need to make some choices while mapping

- Map objective
 - Setbacks
 - Fields
 - Soils
 - Topo map
- Capturing the map – options will improve soon!!
 - One-page pdf – only if you have Adobe Acrobat Standard or Pro.
 - Use snipping tool create png, jpeg, etc, files or paste directly into a word document.
 - Screen capture.

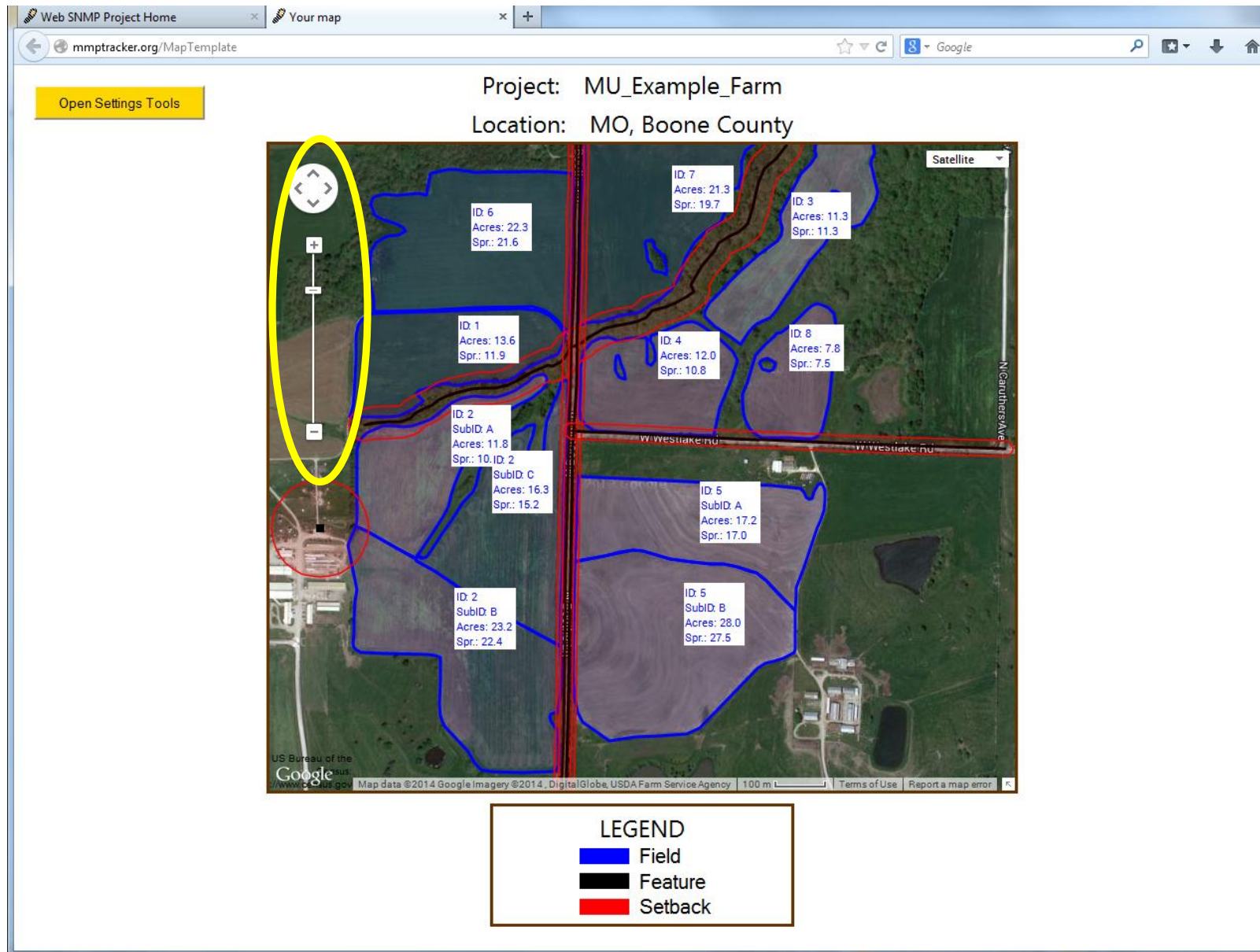
Printing Maps: Getting Started



Note that the image jumped to a view that includes all fields drawn.

A lot of what you see can be adjusted.

Printing Maps: Getting Started

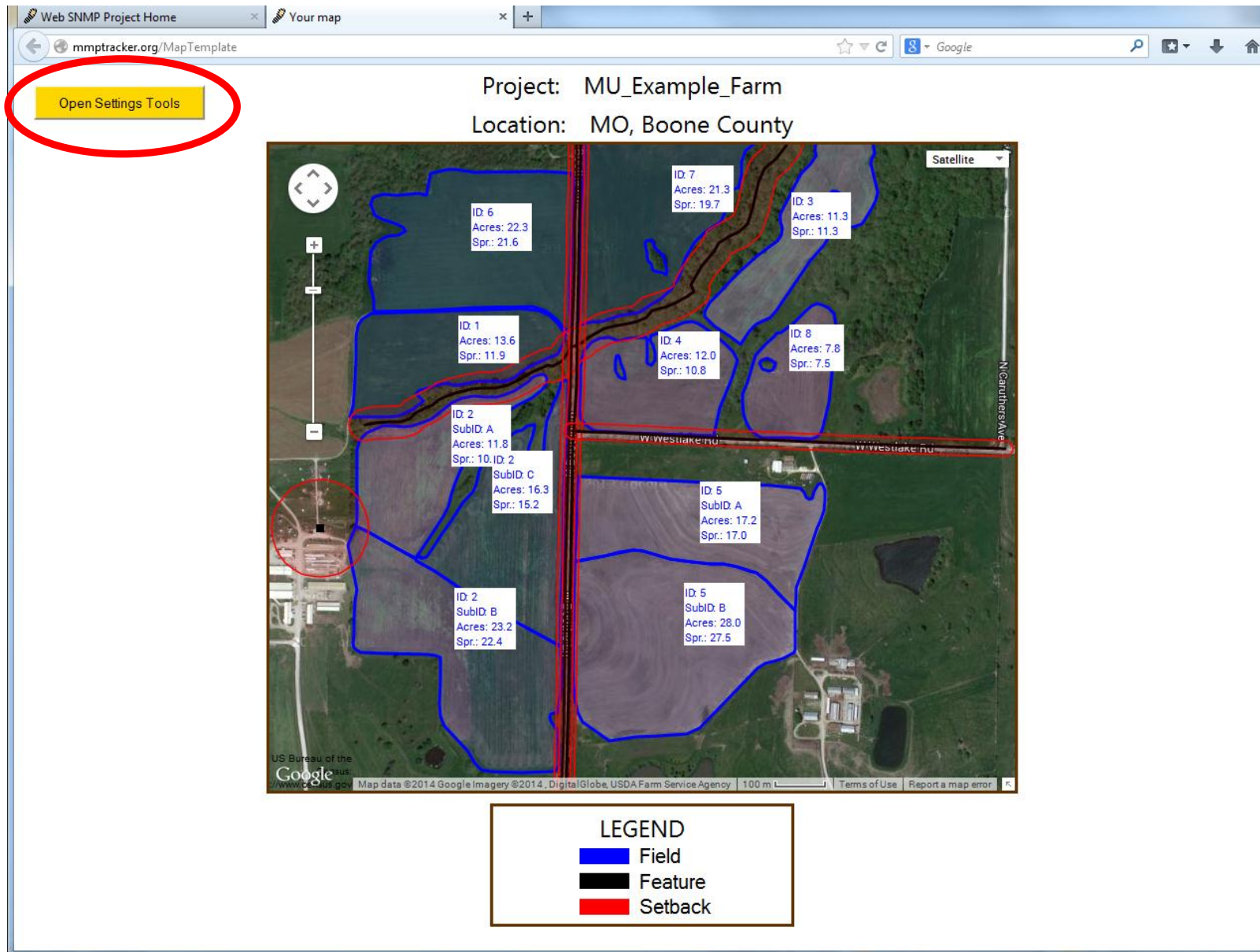


You can use the Google tool to zoom in or out on the image.

Google determines the “jump” size between image scales.

You can also use your mouse to “pan” the image to the area of interest.

Printing Maps: Getting Started



For more editing options select “Open Settings Tool”.

Printing Maps: Getting Started

Web SNMP Project Home x Your map x +

mmptracker.org/MapTemplate

Project: MU_Example_Farm
Location: MO, Boone County

Open Settings Tools

SETTINGS TOOLS

Standard Maps ⓘ

Create a standardized map with the following buttons:

Setbacks Fields Soils Topo

Notes: Allow a few seconds for the map to load. You may use the Custom Map Options (expand the section below this one) after selecting a Standard Map as a base. Topo maps are not visible at all scales, you may need to zoom out to see them.

Custom Map Options

Help

Print Close

LEGEND

- Field
- Feature
- Setback

Options:
Switch between standardized maps.

Use “Custom Map Options” to edit map components.

“Print” your map.

Printing Maps: Editing Maps

Web SNMP Project Home x Your map x +

mmptracker.org/MapTemplate

Project: MU_Example_Farm
Location: MO, Boone County

Open Settings Tools

SETTINGS TOOLS

Standard Maps ⓘ

Create a standardized map with the following buttons:
Setbacks Fields Soils Topo

Notes: Allow a few seconds for the map to load. You may use the Custom Map Options (expand the section below this one) after selecting a Standard Map as a base. Topo maps are not visible at all scales, you may need to zoom out to see them.

Custom Map Options

Help

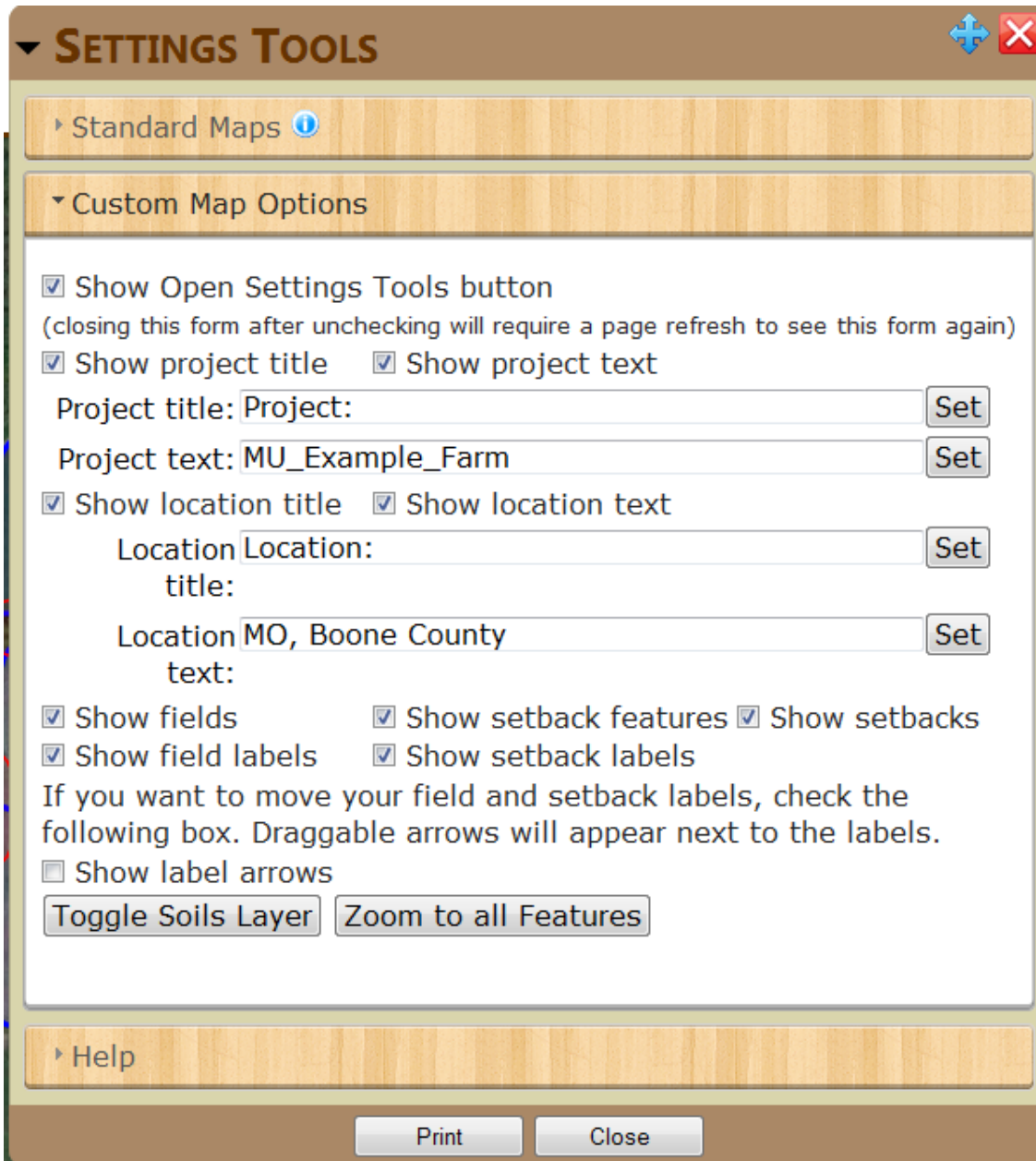
Print Close

LEGEND

- Field
- Feature
- Setback

Expand “Custom Map Options”.

Printing Maps: Editing Maps



The screenshot shows a web-based interface for editing map settings. The window is titled 'SETTINGS TOOLS' and has a close button (red X) and a maximize button (blue plus). It contains several sections: 'Standard Maps' with an information icon, 'Custom Map Options' with various checkboxes and text input fields, and a 'Help' section. At the bottom are 'Print' and 'Close' buttons.

▼ **SETTINGS TOOLS**

► Standard Maps ⓘ

▼ Custom Map Options

☒ Show Open Settings Tools button
(closing this form after unchecking will require a page refresh to see this form again)

☒ Show project title ☒ Show project text

Project title:

Project text:

☒ Show location title ☒ Show location text

Location
title:

Location
text:

☒ Show fields ☒ Show setback features ☒ Show setbacks
☒ Show field labels ☒ Show setback labels

If you want to move your field and setback labels, check the following box. Draggable arrows will appear next to the labels.

☐ Show label arrows

► Help

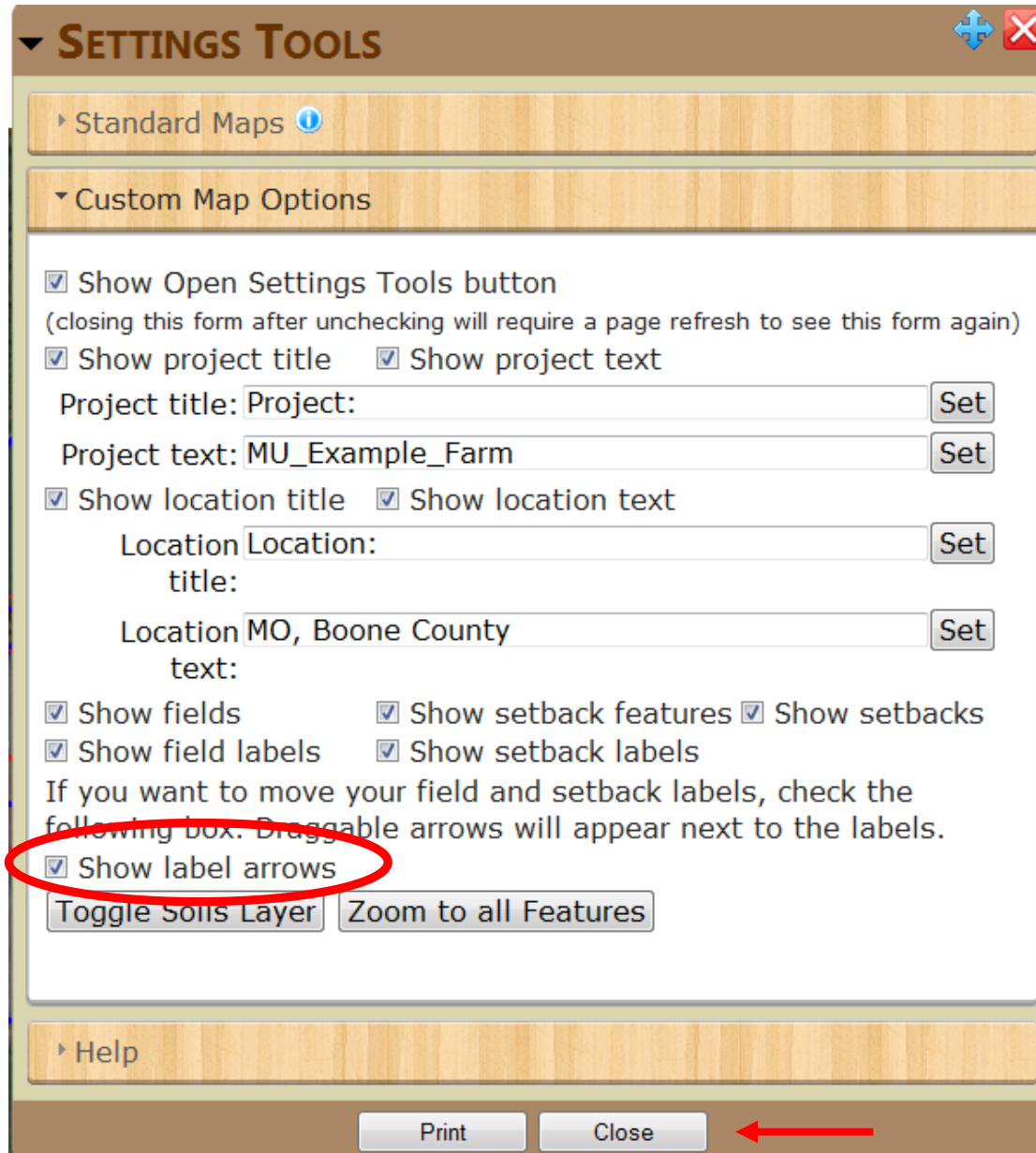
You have the ability to turn off and on most aspects of the map.

Edit the titles on the map.

Turn on/off layers and labels on the map.

Move labels on the map.

Printing Maps: Editing Maps



SETTINGS TOOLS

Standard Maps ⓘ

Custom Map Options

☒ Show Open Settings Tools button
(closing this form after unchecking will require a page refresh to see this form again)

☒ Show project title ☒ Show project text
Project title: Project:

Project text: MU_Example_Farm

☒ Show location title ☒ Show location text
Location title:

Location text: MO, Boone County

☒ Show fields ☒ Show setback features ☒ Show setbacks
☒ Show field labels ☒ Show setback labels

If you want to move your field and setback labels, check the following box. Draggable arrows will appear next to the labels.

☒ Show label arrows

Help

Please check “Show label arrows”.

Then “Close” the “Settings Tools” page.

Printing Maps: Editing Maps

Project: MU_Example_Farm

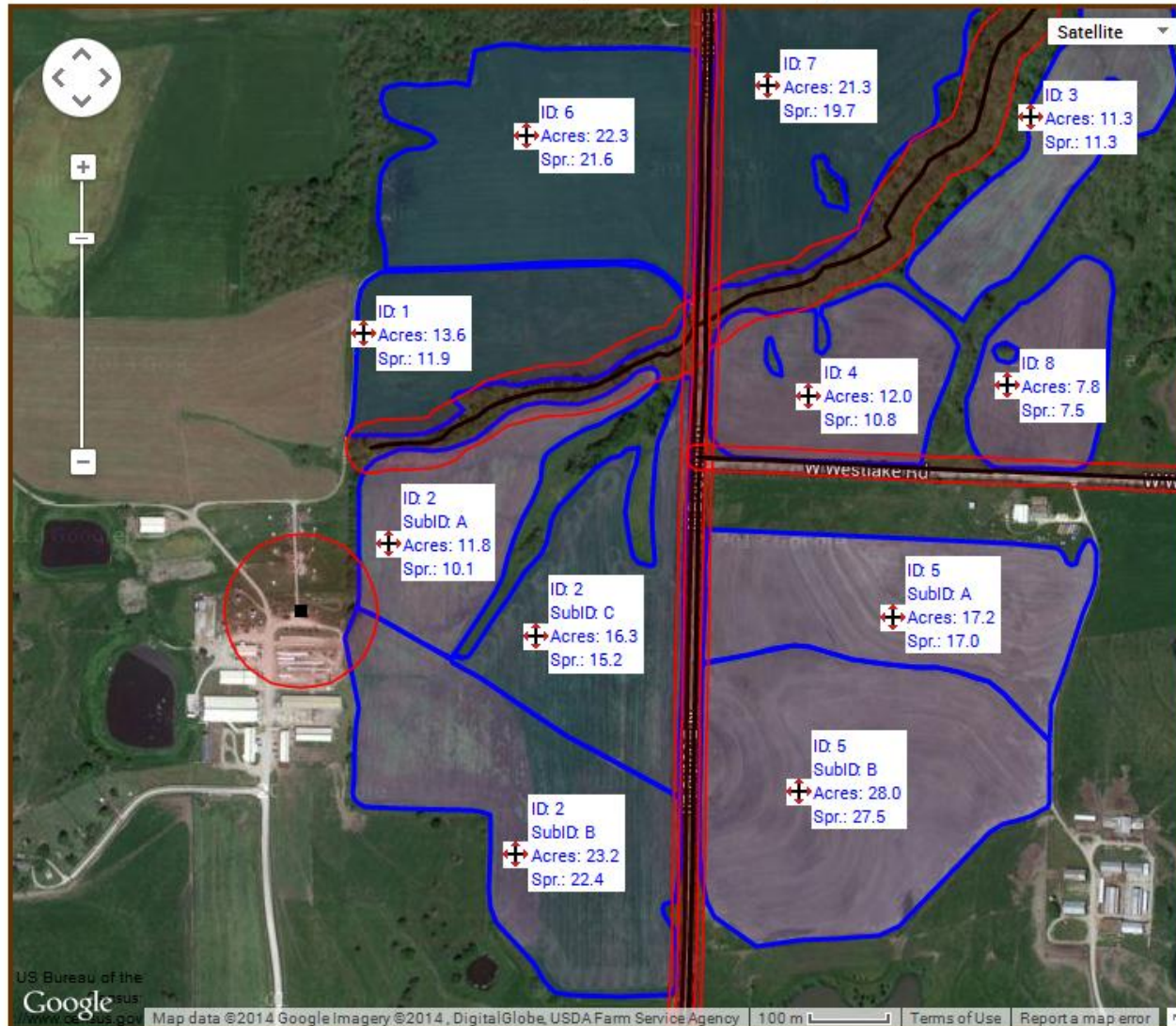
Location: MO, Boone County



Use your mouse and the arrow icon to move the label where you want it.

Printing Maps: Editing Maps

Project: MU_Example_Farm
Location: MO, Boone County



Updated map locations.

Printing Maps: Editing Maps

Web SNMP Project Home x Your map x +

mmptracker.org/MapTemplate

Project: MU_Example_Farm
Location: MO, Boone County

Open Settings Tools

Legend:
Field (blue)
Feature (black)
Setback (red)

Map data ©2014 Google Imagery ©2014 DigitalGlobe, USDA Farm Service Agency 100 m Terms of Use Report a map error

Re-select “Open Settings Tools”.

Printing Maps: Editing Maps

▼ **SETTINGS TOOLS**

▸ Standard Maps ⓘ

▼ Custom Map Options

☒ Show Open Settings Tools button
(closing this form after unchecking will require a page refresh to see this form again)

☒ Show project title ☒ Show project text
Project title:
Project text:

☒ Show location title ☒ Show location text
Location title:
Location text:

☒ Show fields ☒ Show setback features ☒ Show setbacks
☒ Show field labels ☒ Show setback labels
If you want to move your field and setback labels, check the following box. Draggable arrows will appear next to the labels.

☐ Show label arrows

▸ Help

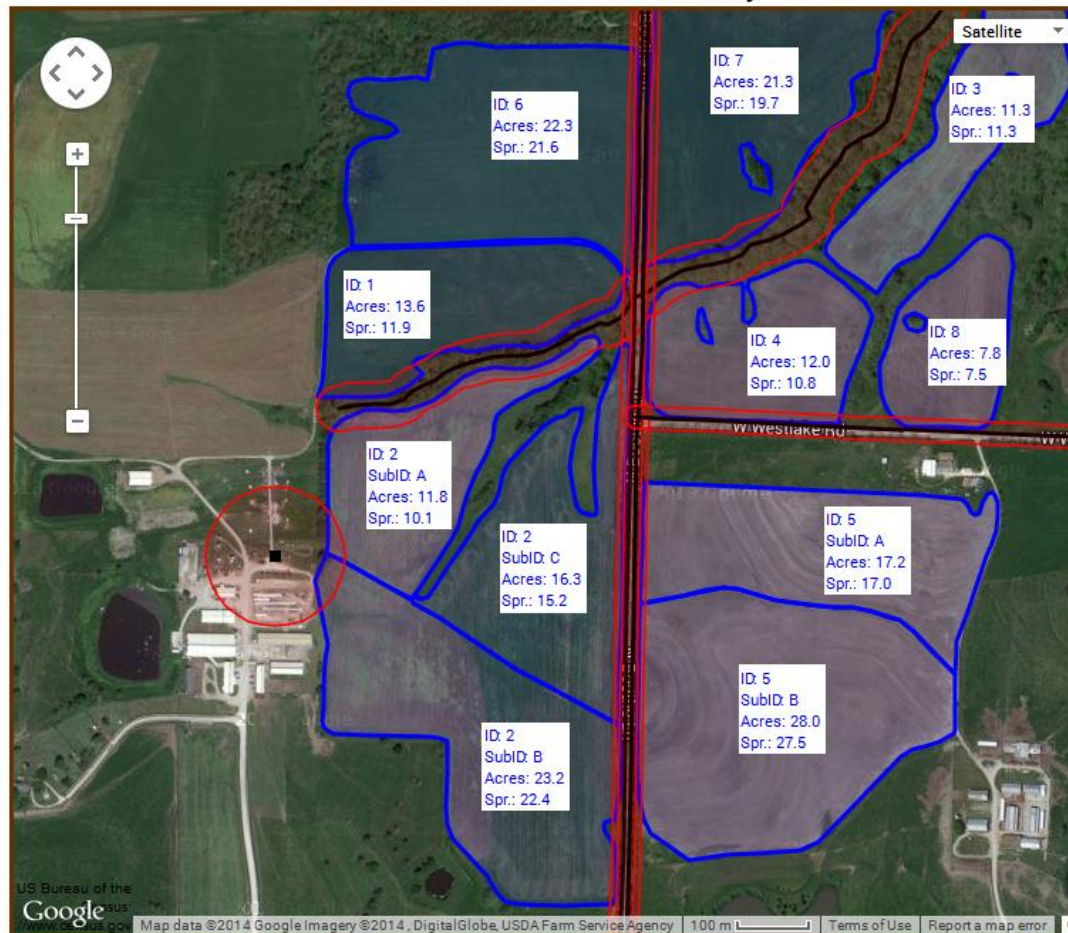
Please de-select “Show label arrows”.

Then “Close” the page.

Printing Maps: Editing Maps

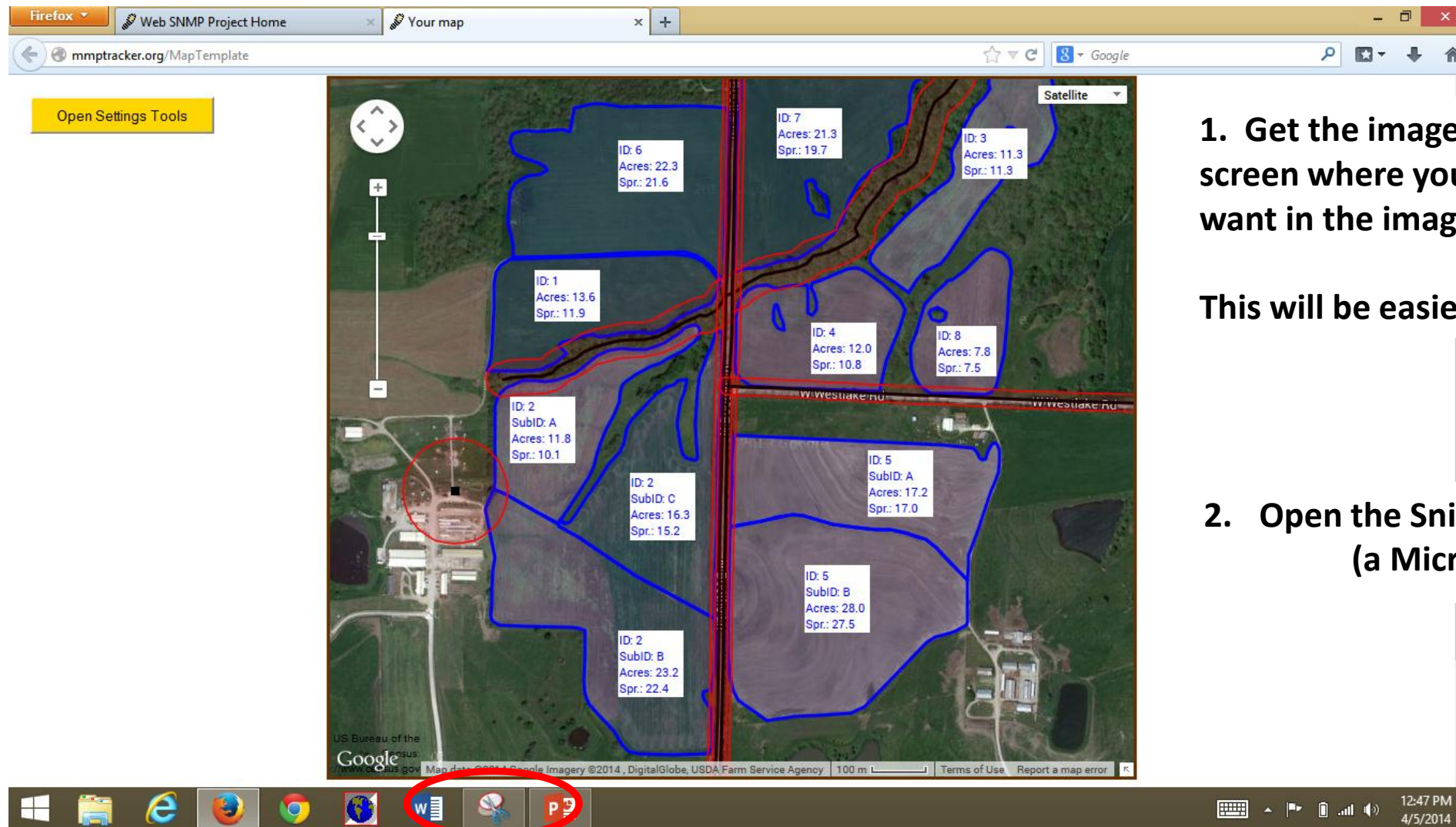
Project: MU_Example_Farm

Location: MO, Boone County



The map is ready for printing.

Printing Maps: Printing maps using Snipping Tools.

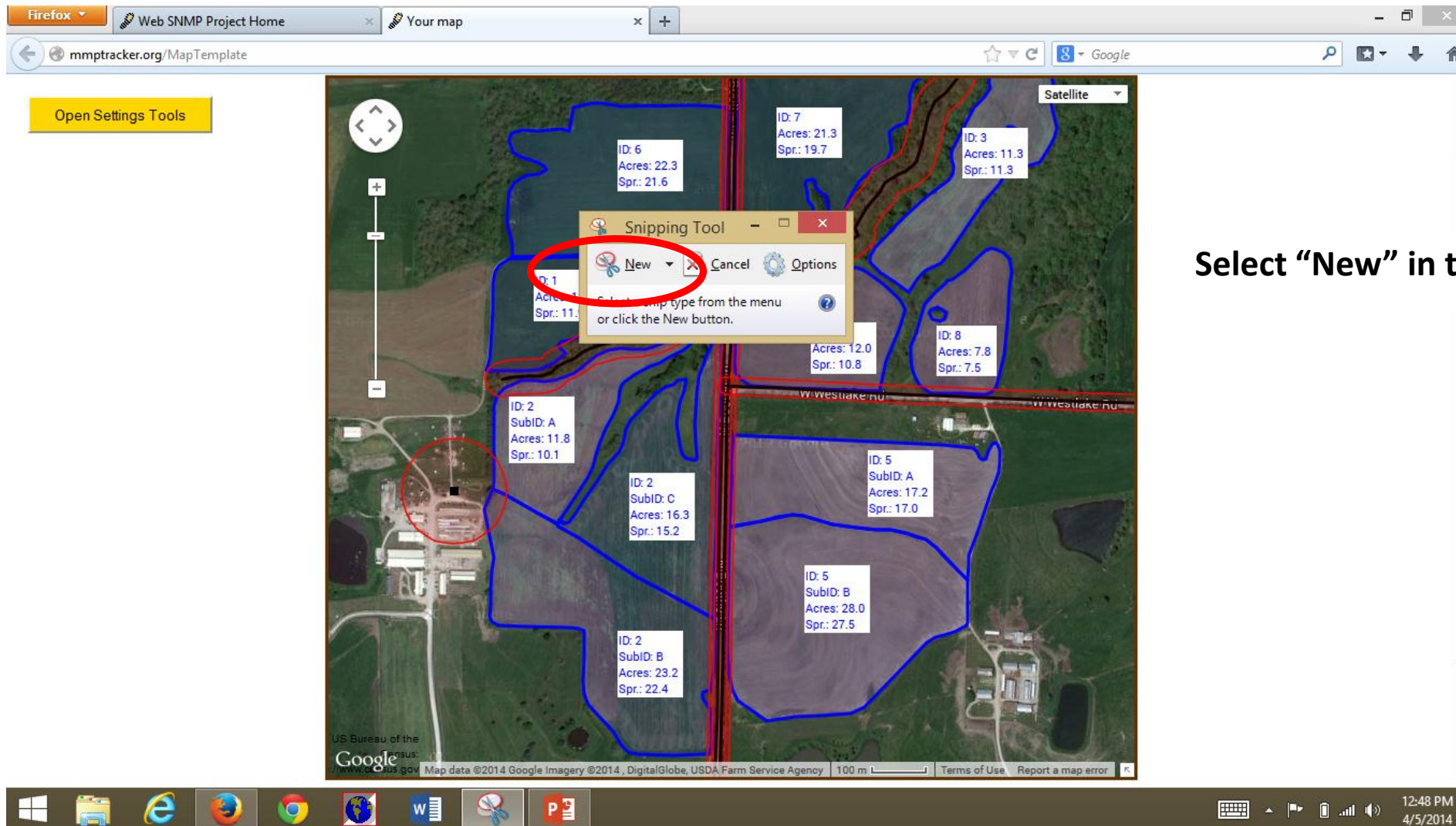


1. Get the image centered on your screen where you can see all you want in the image.

This will be easier on larger screens.

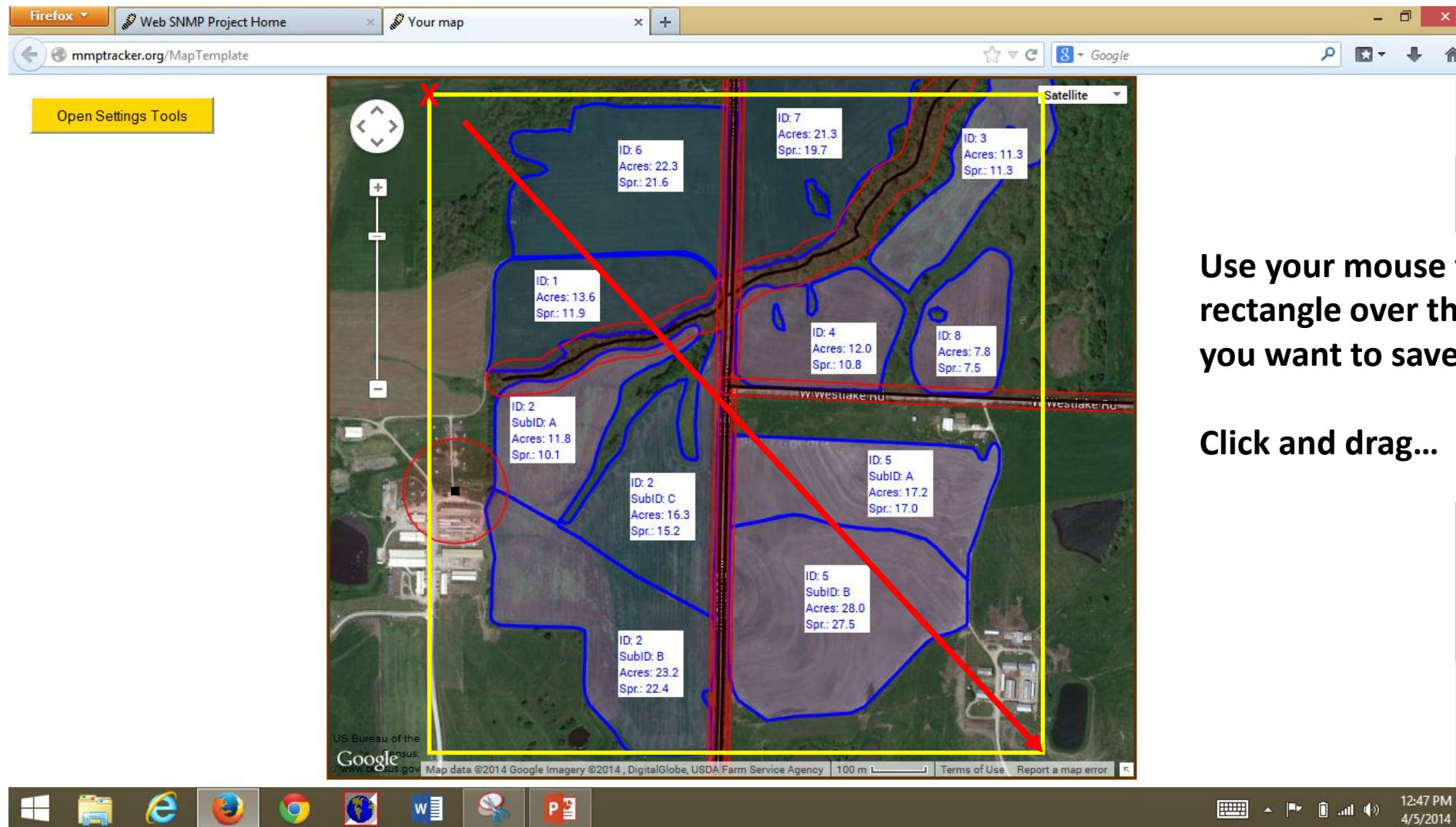
2. Open the Snipping Tool (a Microsoft accessory).

Printing Maps: Printing maps using Snipping Tools.



Select "New" in the Snipping Tool.

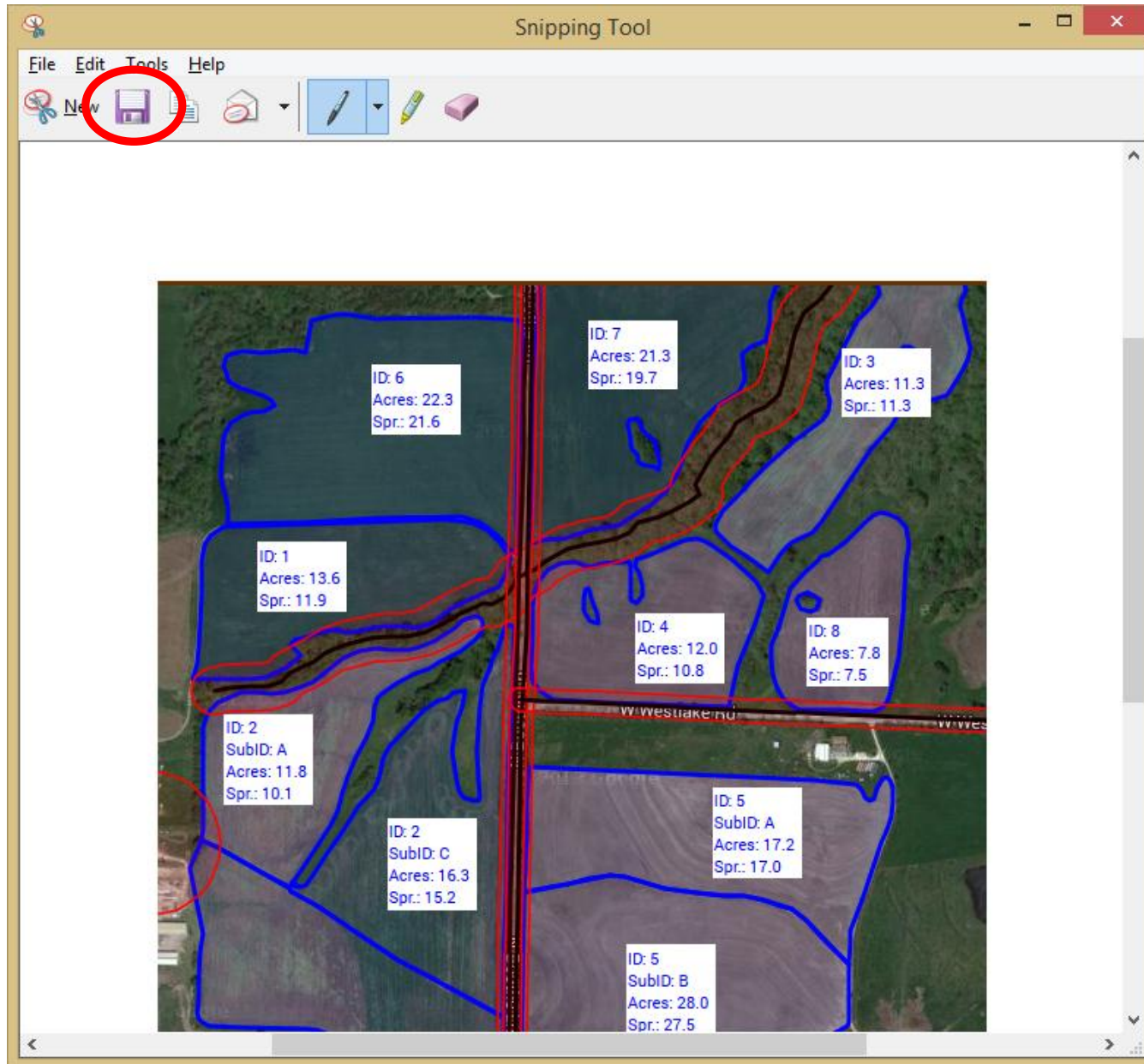
Printing Maps: Printing maps using Snipping Tools.



Use your mouse to create a rectangle over the part of the image you want to save.

Click and drag...

Printing Maps: Printing maps using Snipping Tools.

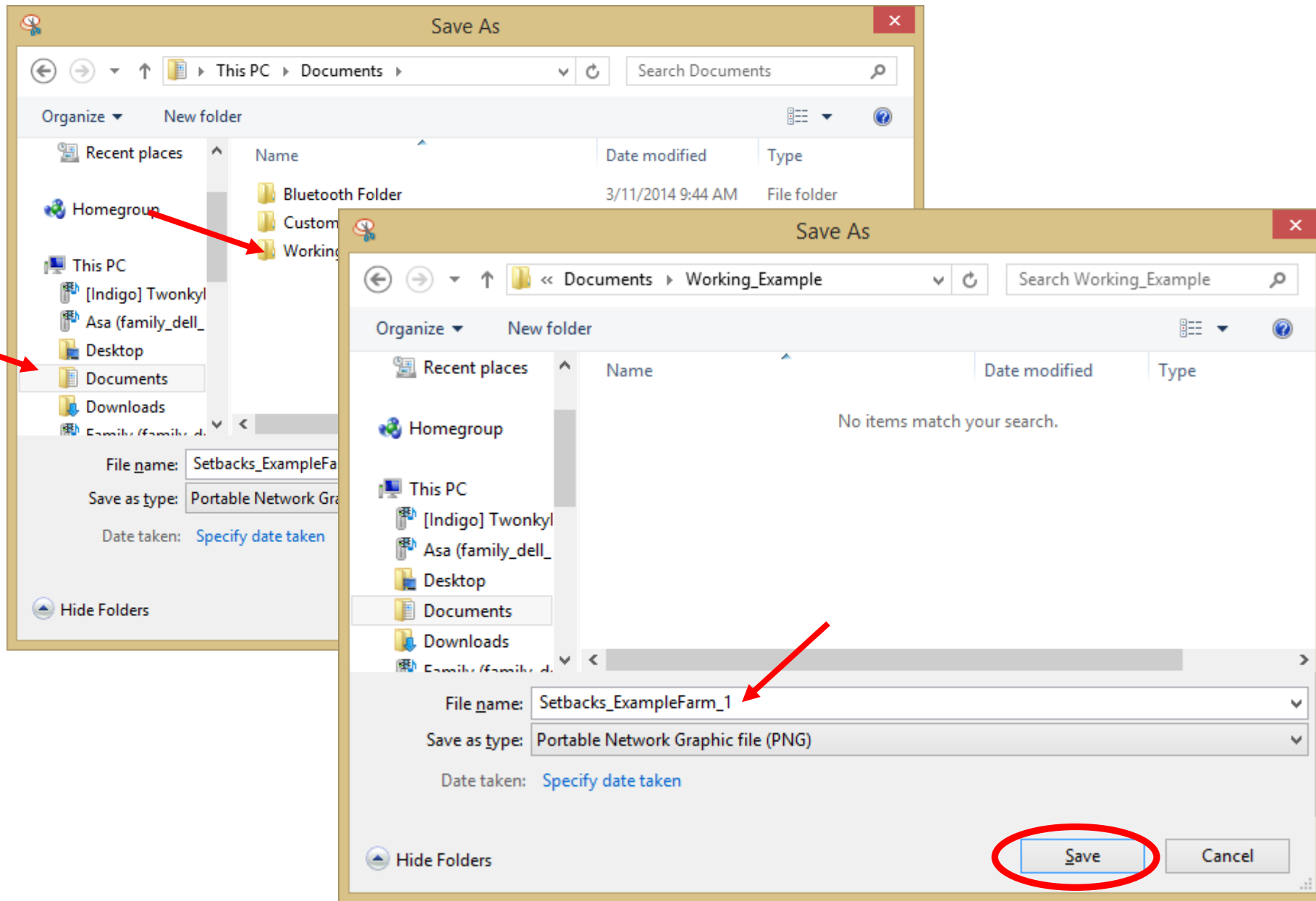


Save the image using the Snipping Tool.

1. Navigate to your project folder.
2. Give the figure a unique name.
3. Save.

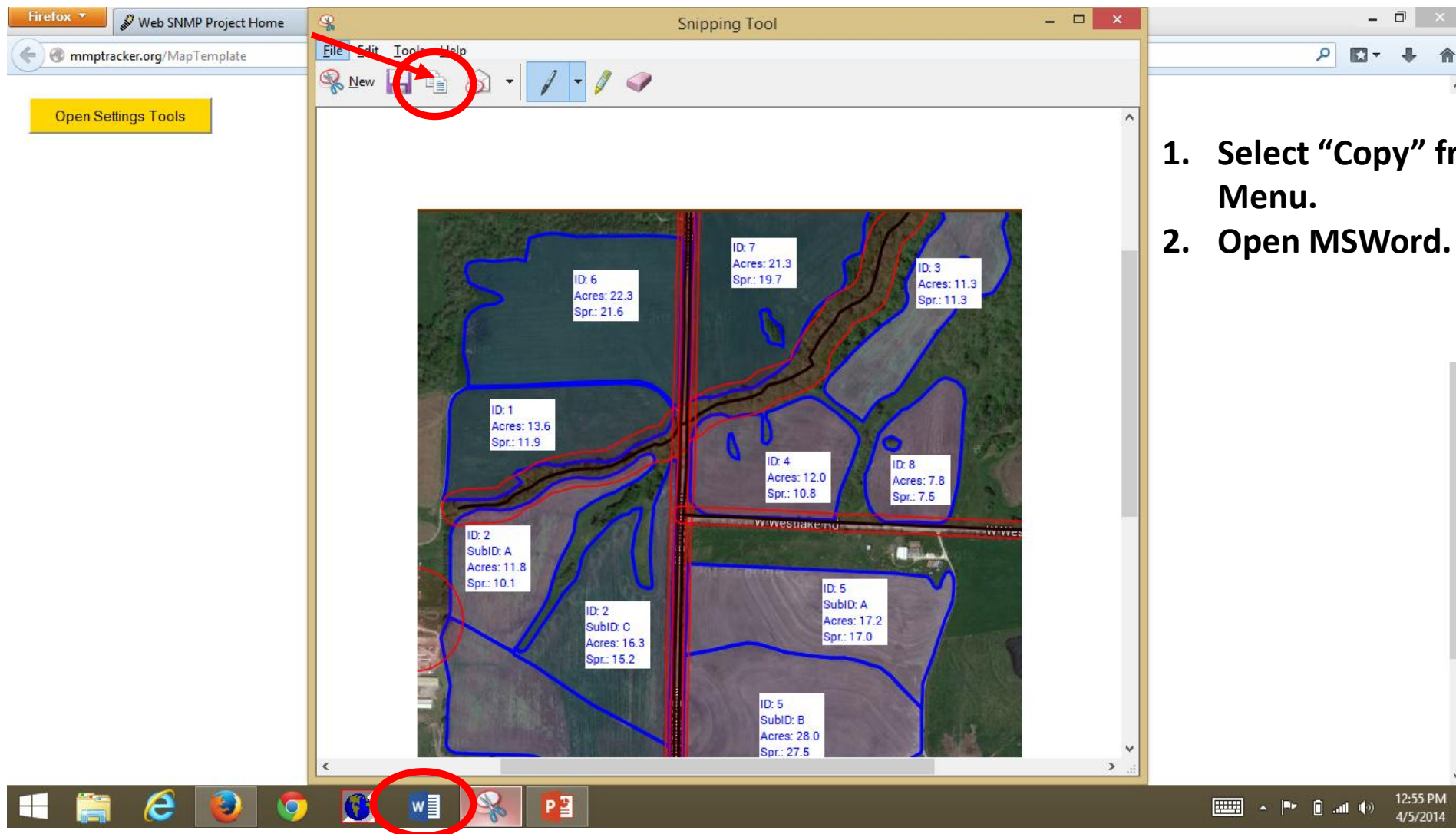
For training computers, look for folder "Your Farm" in the Documents folder.

Printing Maps: Printing maps using Snipping Tools.



Printing Maps: Printing maps using Snipping Tools.

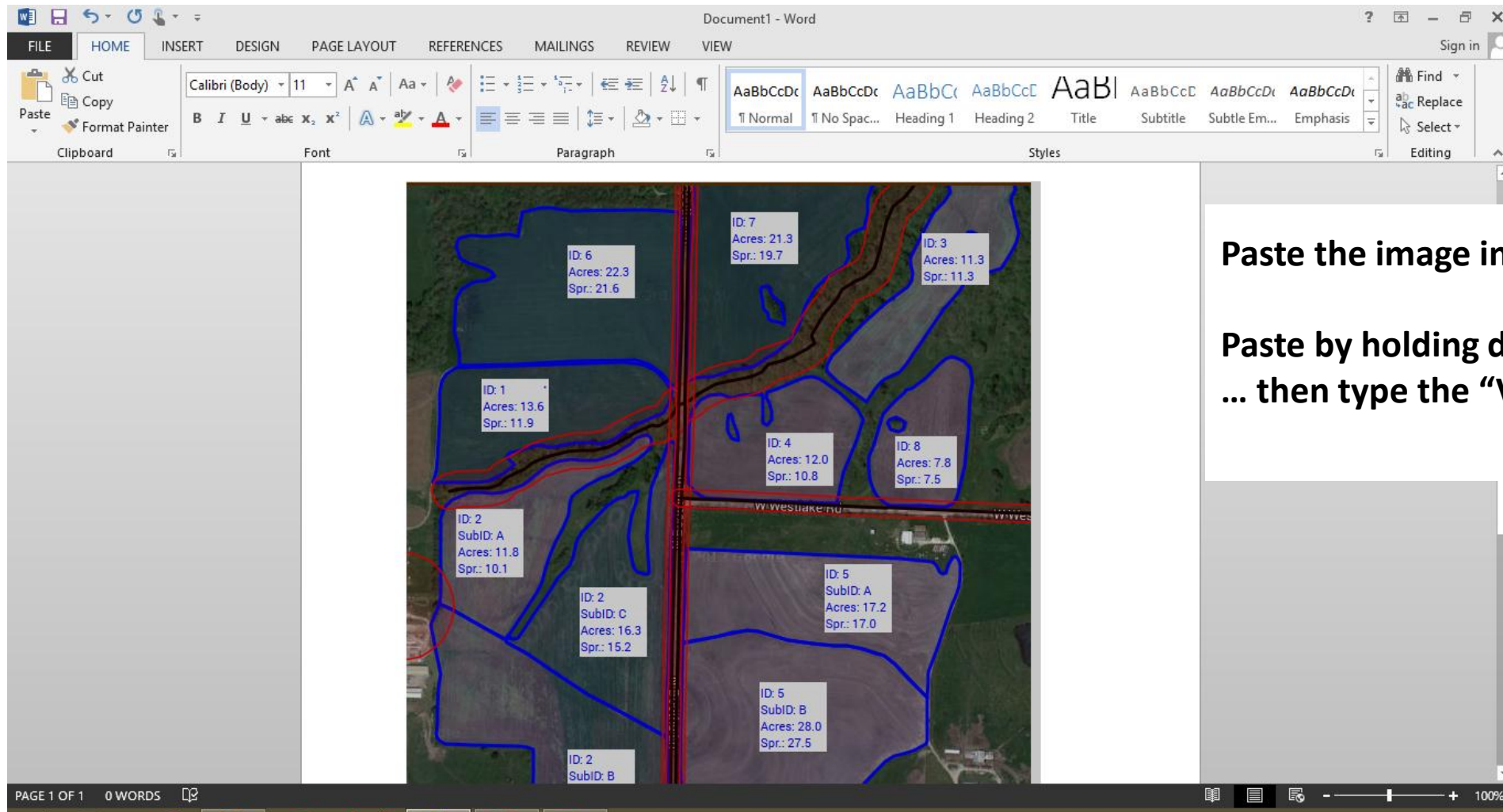
You can also paste the image into a Word File.



1. Select "Copy" from the Snipping Tool Menu.
2. Open MSWord.

Printing Maps: Printing maps using Snipping Tools.

You can also paste the image into a Word File.

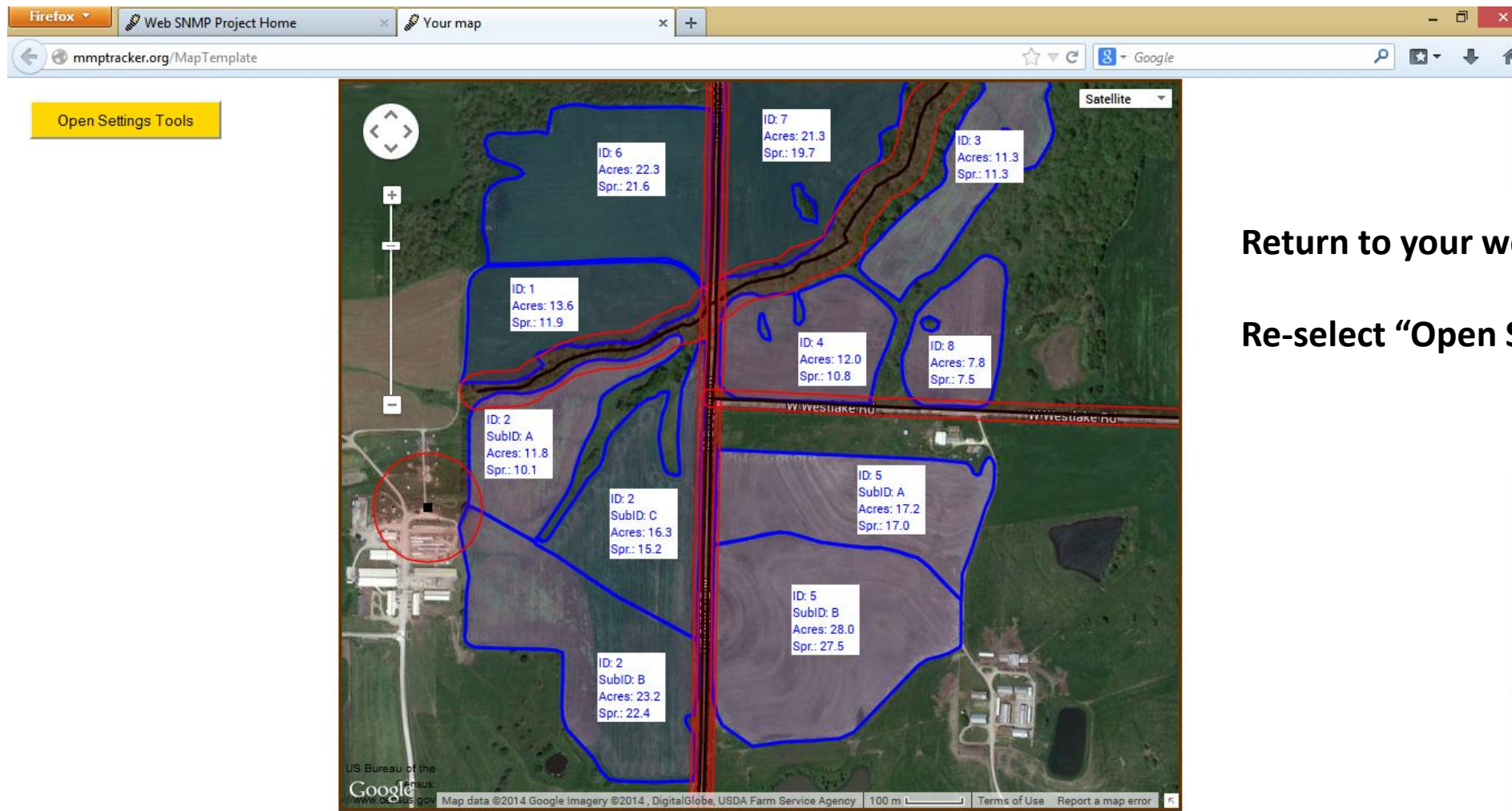


Paste the image into MS Word.

Paste by holding down the CTRL key.
... then type the "V" key.

Printing Maps: Printing maps using Snipping Tools.

You can create other maps by repeating the same process.

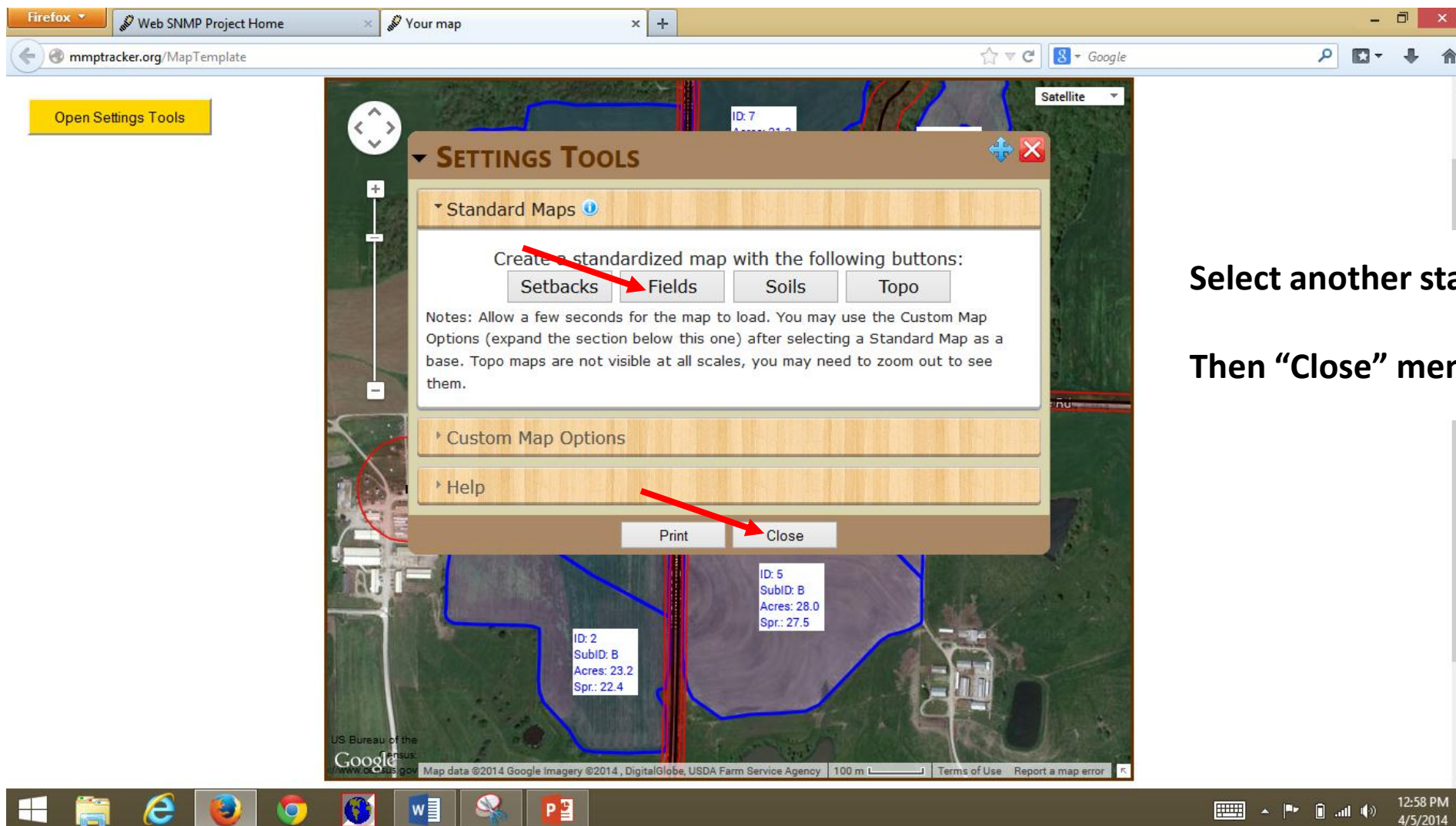


Return to your web browser.

Re-select "Open Settings Tools"

Printing Maps: Printing maps using Snipping Tools.

You can create other maps by repeating the same process.



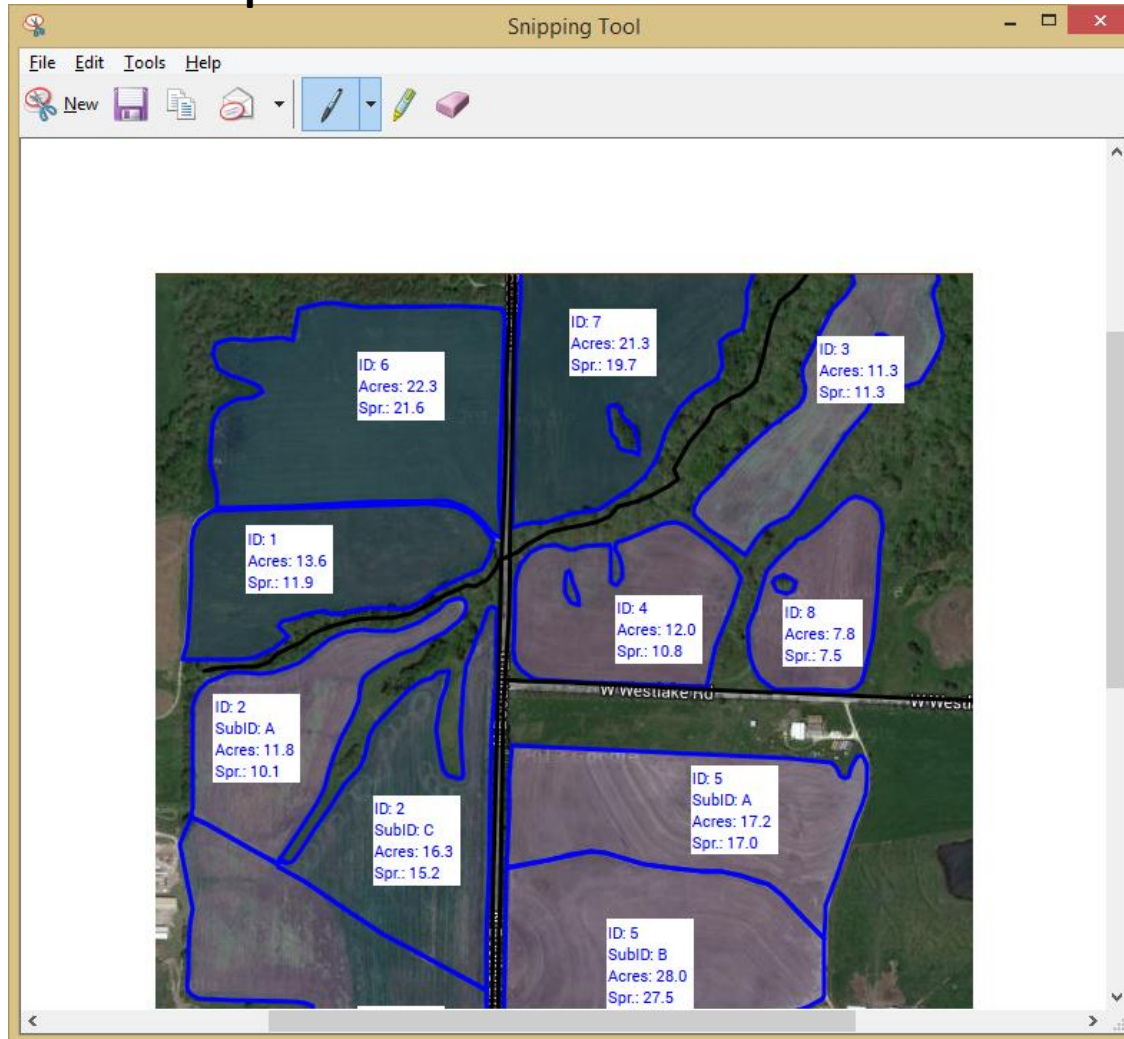
Select another standardized map.

Then “Close” menu page.

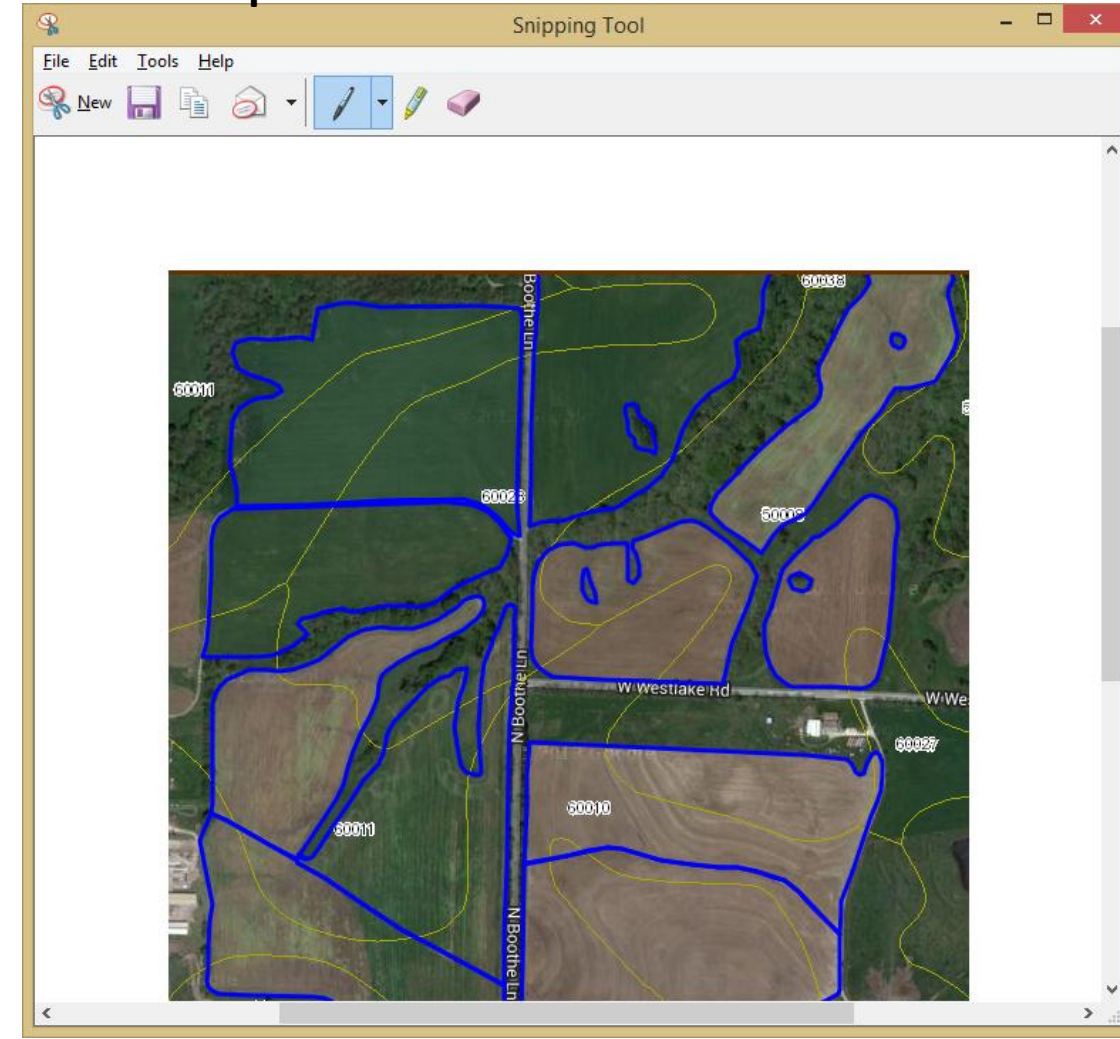
Printing Maps: Printing maps using Snipping Tools.

You can create other maps by repeating the same process.

“Field” map

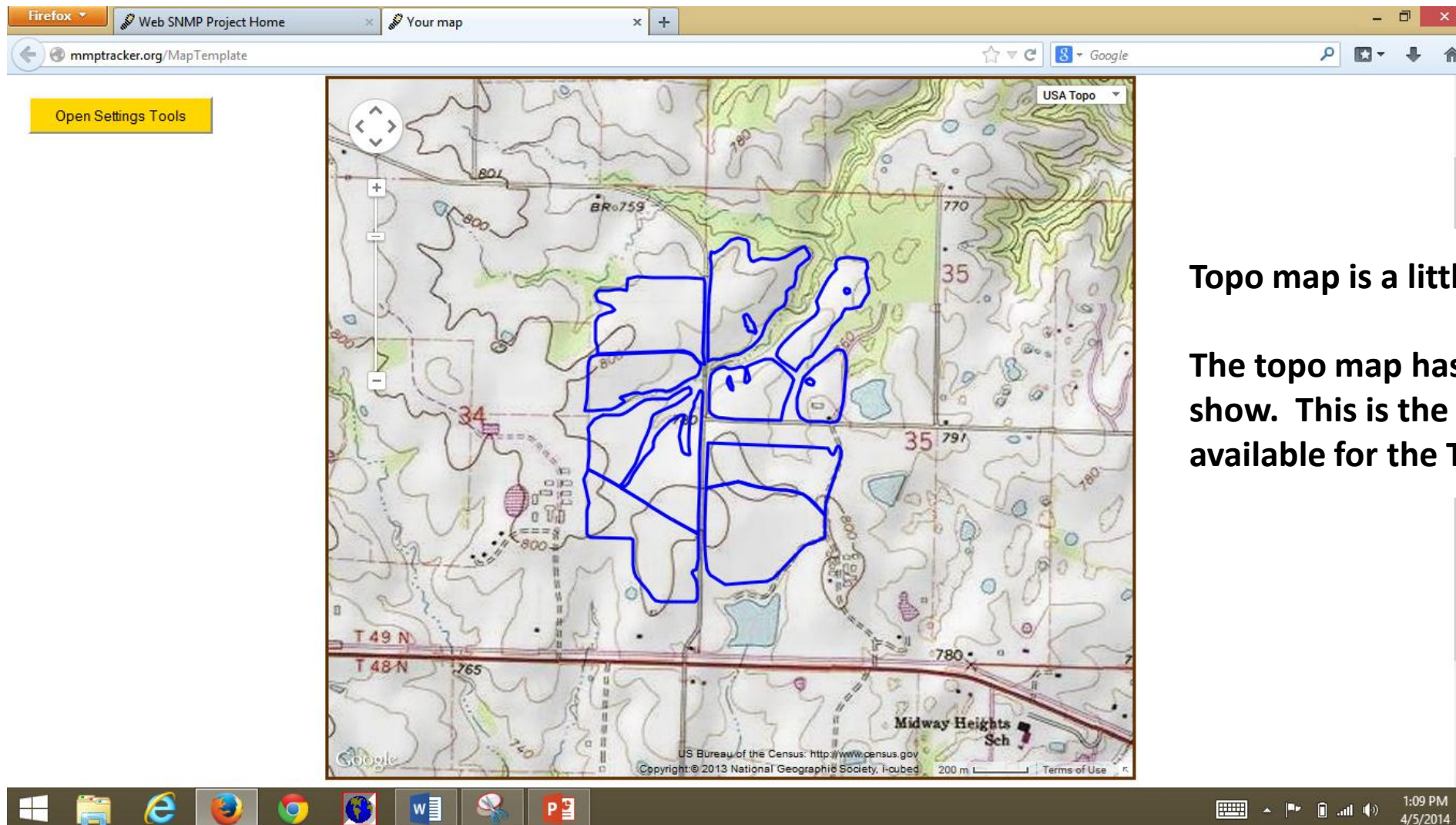


“Soils” map



Printing Maps: Printing maps using Snipping Tools.

You can create other maps by repeating the same process.



Topo map is a little different.

The topo map has a minimum scale to show. This is the highest resolution available for the Topo Map.

Printing Maps: Printing map as a pdf.

▼ **SETTINGS TOOLS**

▸ Standard Maps ⓘ

▼ Custom Map Options

☒ Show Open Settings Tools button
(closing this form after unchecking will require a page refresh to see this form again)

☒ Show project title ☒ Show project text
Project title:
Project text:

☒ Show location title ☒ Show location text
Location title:
Location text:

☒ Show fields ☒ Show setback features ☒ Show setbacks
☒ Show field labels ☒ Show setback labels
If you want to move your field and setback labels, check the following box. Draggable arrows will appear next to the labels.
☐ Show label arrows

▸ Help

You need a level of Adobe that allows you to create PDF to Print a PDF.

Adobe Acrobat Standard, Adobe Acrobat Pro.

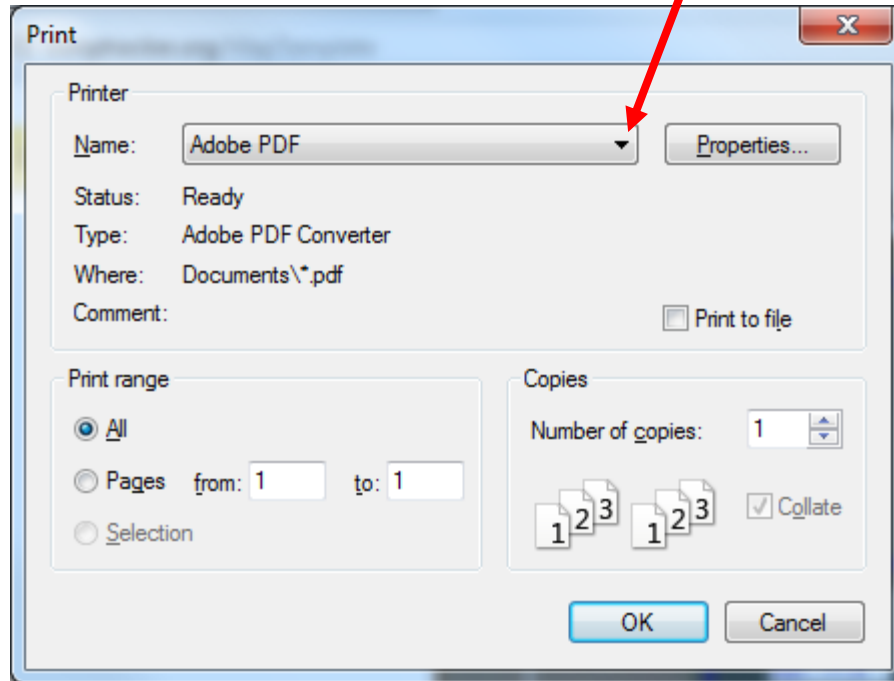
Adobe Acrobat Reader is not enough.

Select “Print”.

Printing Maps: Printing map as a pdf.

Change document to a PDF.

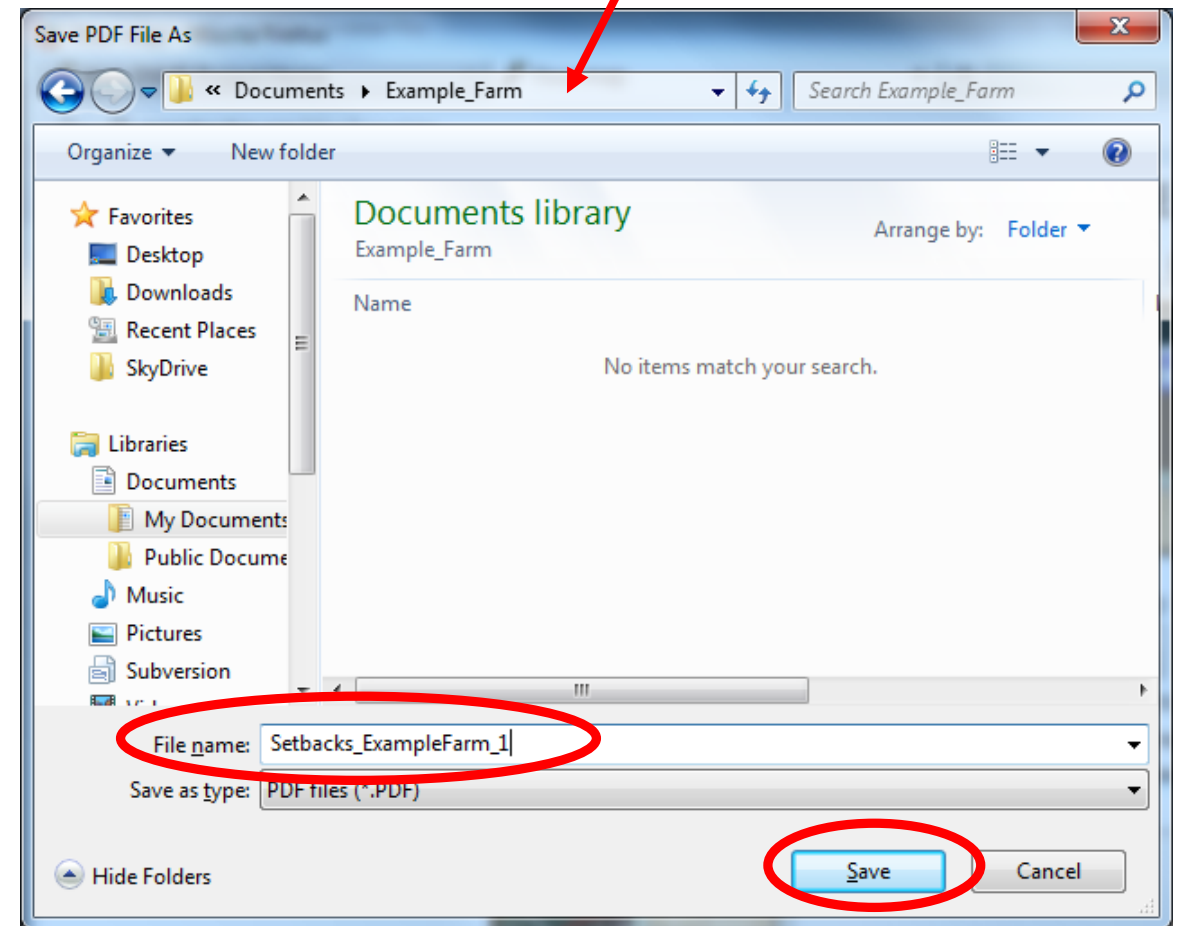
If PDF is not an option here you do not have the software.



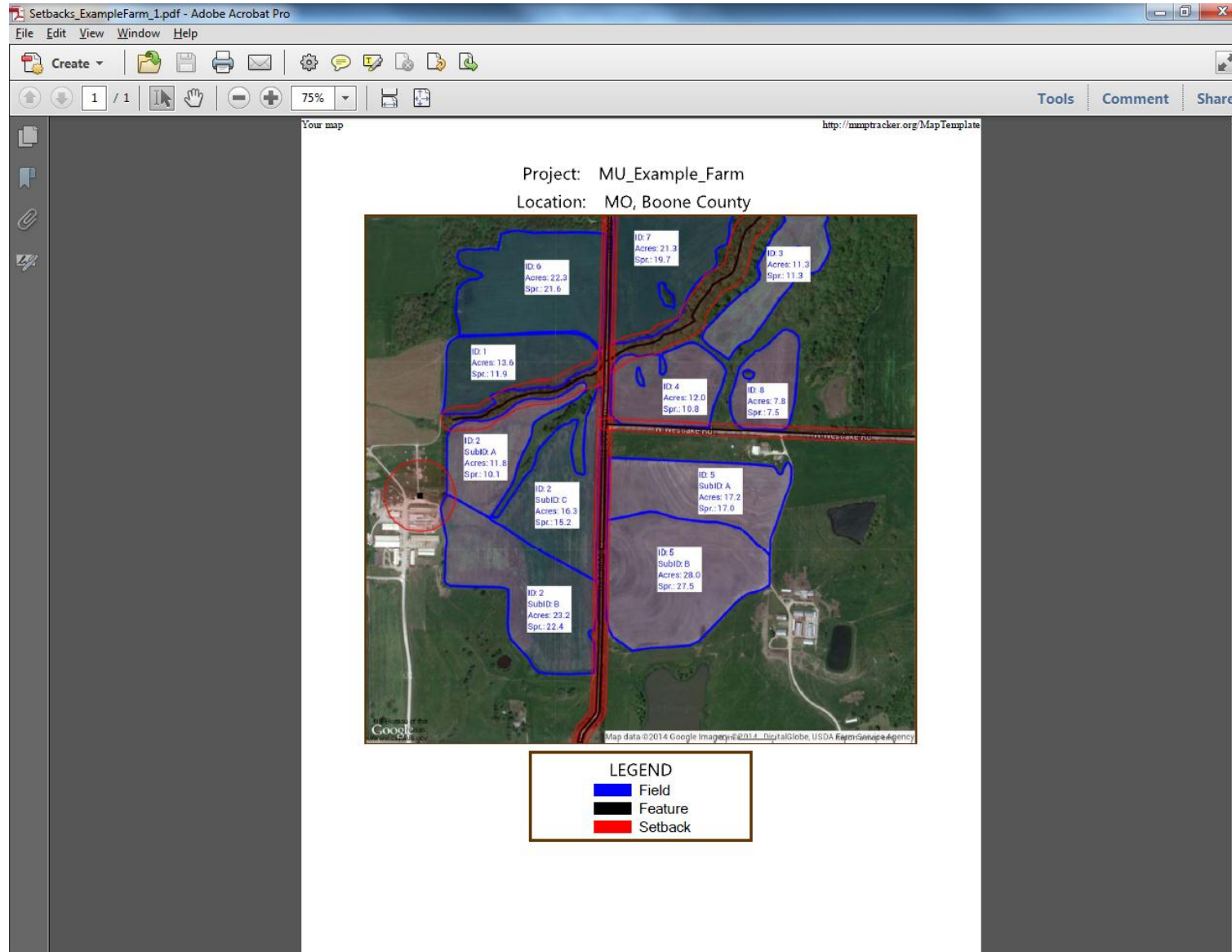
Enter the desired filename.

Then "Save".

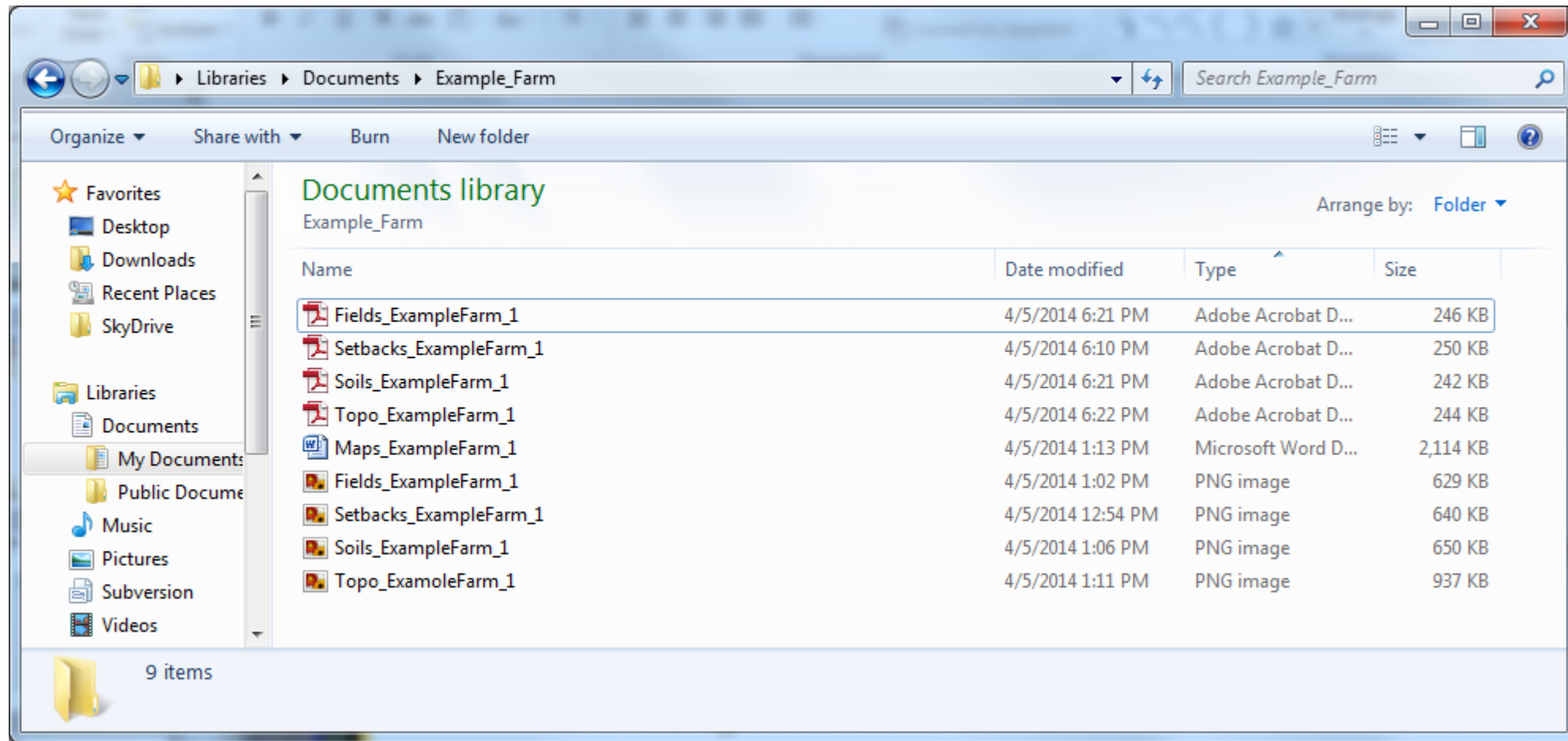
Navigate to the correct folder.



Printing Maps: Printing map as a pdf.



Printing Maps: Possible outcomes.





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.