

Labeling a Soil Map

Abstract

The purpose of this guide is to demonstrate how to use the label tool to create an annotation layer for your soil map.

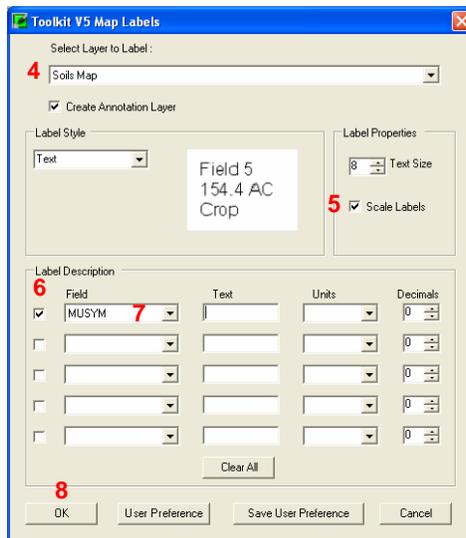
Steps: Set Scale - Label Tool/ Enter Label Description – Change Label Color.

Details

1. **Zoom** in so that you can see your entire soils map. 

2. **Clicking** on the **Label Tool**. 

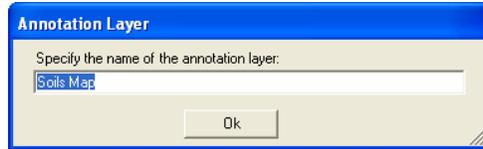
3. The Map Label window comes up.



4. In the *Select Layer to Label* area, **select** *Planned Land Units* (see graphic 4).
5. In the *Label Properties* area, **check** the *Scale Labels* checkbox (see graphic 5).
6. In the *Label Description* Area, **check** the check boxes for the first line (see graphic 6).
7. **Select** *MUSYM* from the *Field* drop-down menu (see graphic 7).
8. **Click** the **OK** button (see graphic 8). This will place labels in the visible soil units.

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9. The *Annotation Layer* box will pop up with the name *Soils Map*.



If this is the only labeling you are going to do for this customer **click** the **OK** button.

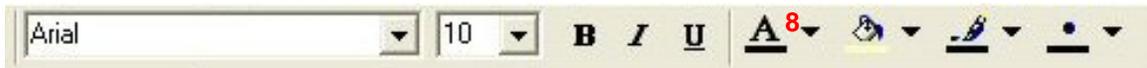
If you are going to label soils for another tract, name the annotation layer after the visible tract(s). One example would be to name the annotation layer *T1234 Soil Map*. This stands for Tract 1234 Soils Map Labels. If the landowner has upwards of 30-40 tracts, it's really easy to see which tracts those soil map labels are for.

10. After clicking the OK button, the labels are displayed in black.

11. **Select** the Select Elements Tool. 

12. **Select** all of the labels by **clicking** and drag a box completely around all the labels.

13. **Click** on the font color tool. (See Graphic 8).



Change the color of the font by choosing which color you want the text to be. The font size can also be changed from this toolbar.



14. **Double click** on *Layers* to bring up the data frame properties window. In this window **click** the *Annotation Groups* tab. The annotation group can be toggled on and off from this window by checking or un-checking the check box.

Note: Never un-check the *<Default>* box.