

Ecological Site Description and Soil Surveys

1. Go to the Web Soil Survey web site (websoilsurvey.nrcs.usda.gov)
2. Start WSS (click on green circle)



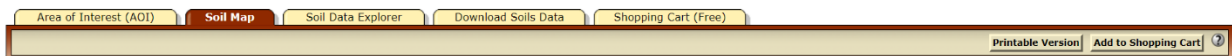
3. Under “Quick Navigation”, select “State and County”. Use drop down menu to select state and county of interest and then click on View
4. Begin zooming into area of interest.



Once you are partially zoomed in use the area of interest tool (AOI) to outline the area you want (it must be less than 10,000 acres).



5. Click on the “Soil Map” tab near top of page, this provides the Map Unit Symbols and Map Unit Names.



From here you can click on “Map Unit Name” and get minimal information on soils. Record your “Map Unit Symbol” (will be used in following steps).

For the dominant map unit answer the following questions:

- What is the elevation of your map unit?
- What is the mean annual precipitation and mean annual air temperature?
- What is the “*Depth to restrictive feature*”? Why is this information of value to land managers?
- What is the “*Typical profile*” for “*A/B – 0 to 10 inches*”? Why is this information important to land managers?