

Name _____ Date _____

Web Soil Survey

Directions:

1. Go to <http://websoilsurvey.nrcs.usda.gov>
2. Hit green button "Start WSS"
3. Under QUICK NAVIGATION select ADDRESS and type your home address. Click VIEW
 - a. What address did you use: _____
4. From the tools above your map, select AOI (Area of Interest). On your map create a large box around your estate
 - a. According to the AOI Information, how many acres are included in your map?
_____ acres
5. At the top of the page, select the SOIL MAP tab
6. What soils are within your area?

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI

7. Click on the SOIL DATA EXPLORER tab at the top of the page. Click on the subtopic of Soil Chemical Properties and select pH (1 to 1 water) *Note – Under layer options, select all layers
 - a. What is the average soil pH for your AOI? _____
8. Under the subtopic of Soil Erosion, what is the description for T factor?
 - a. _____
 - b. What is your average soil loss by tons for your AOI? _____ tons
9. Under the subtopic of Depth to a Selected Soil Restrictive Layer, what is your soil RESTRICTION KIND? _____
10. Under the subtopic of Parent Material Names, what types of parent materials are in you AOI?
