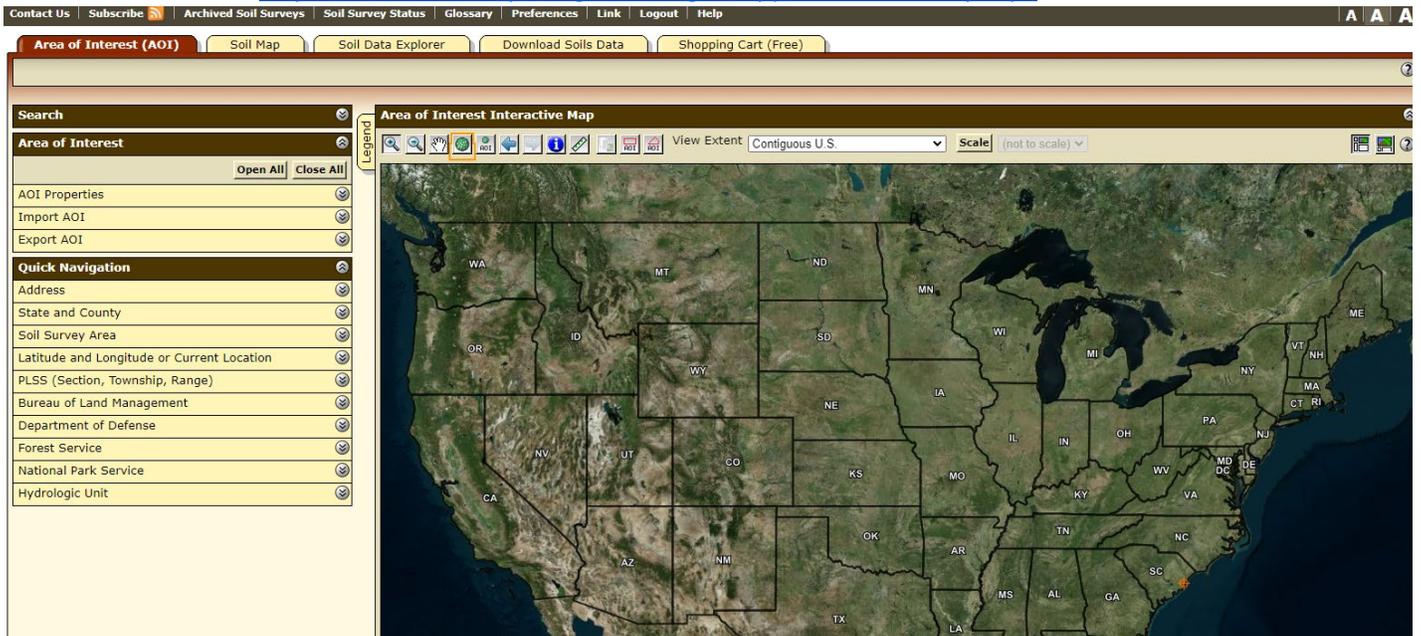
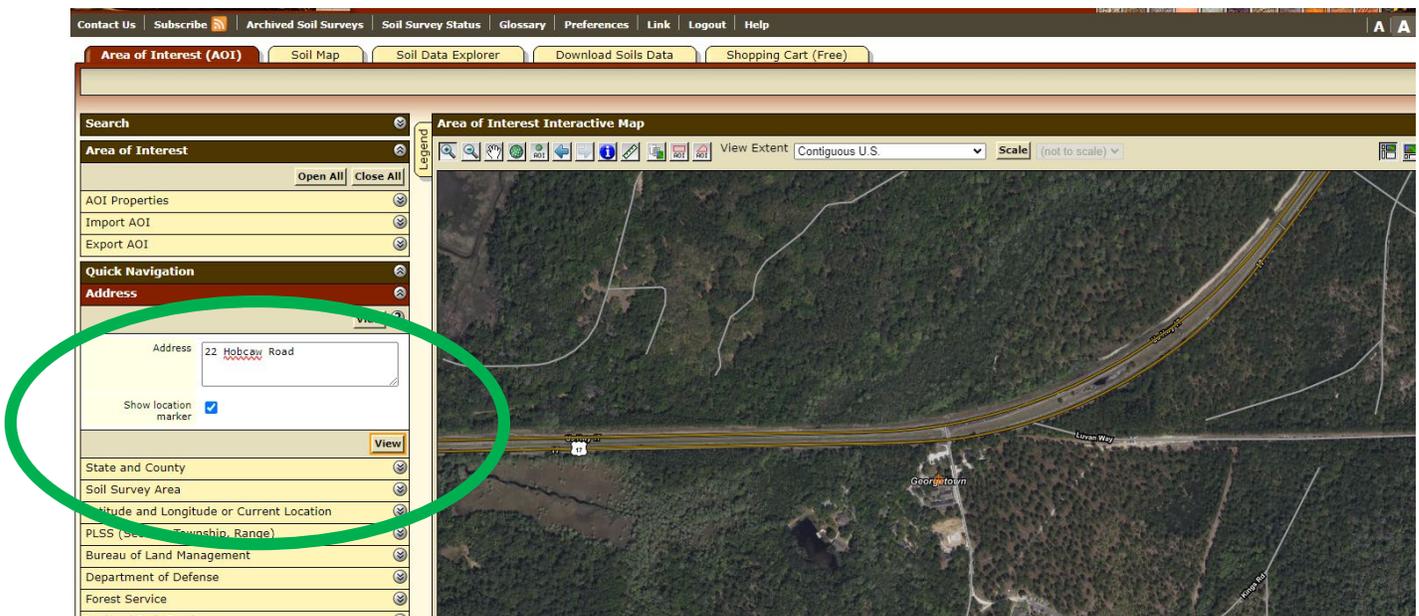


GET THE DIRT ON YOUR DIRT

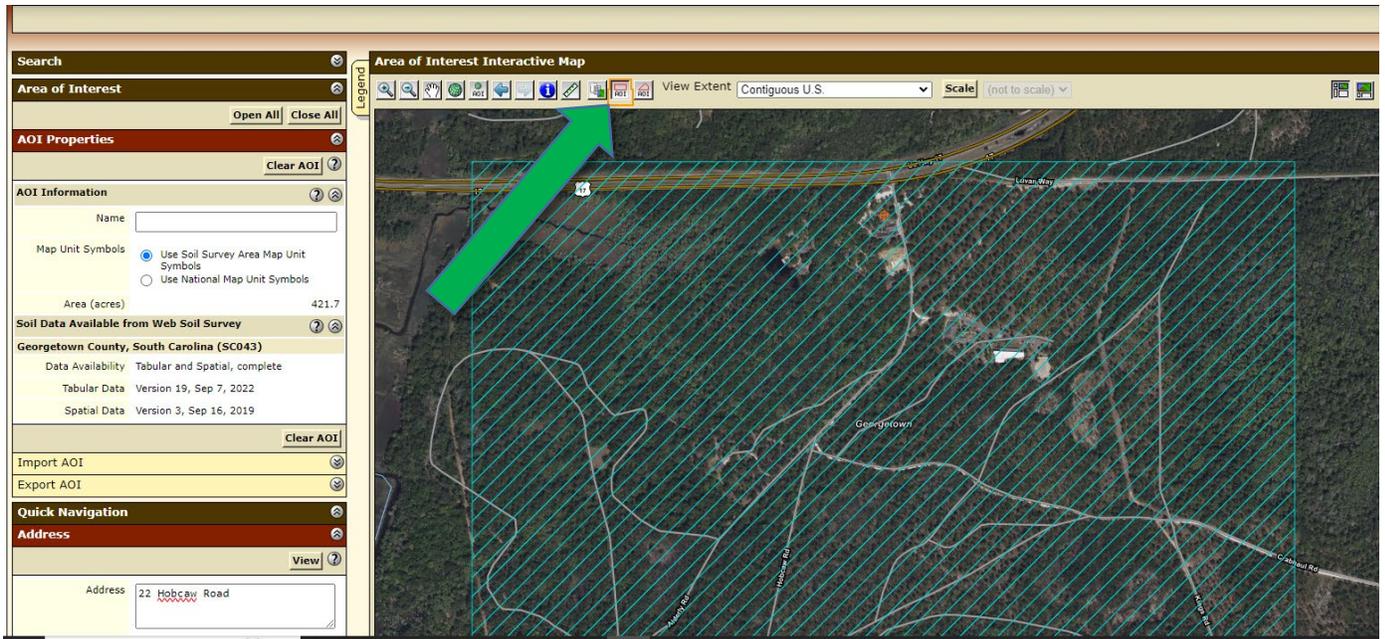
1. Go to <https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>



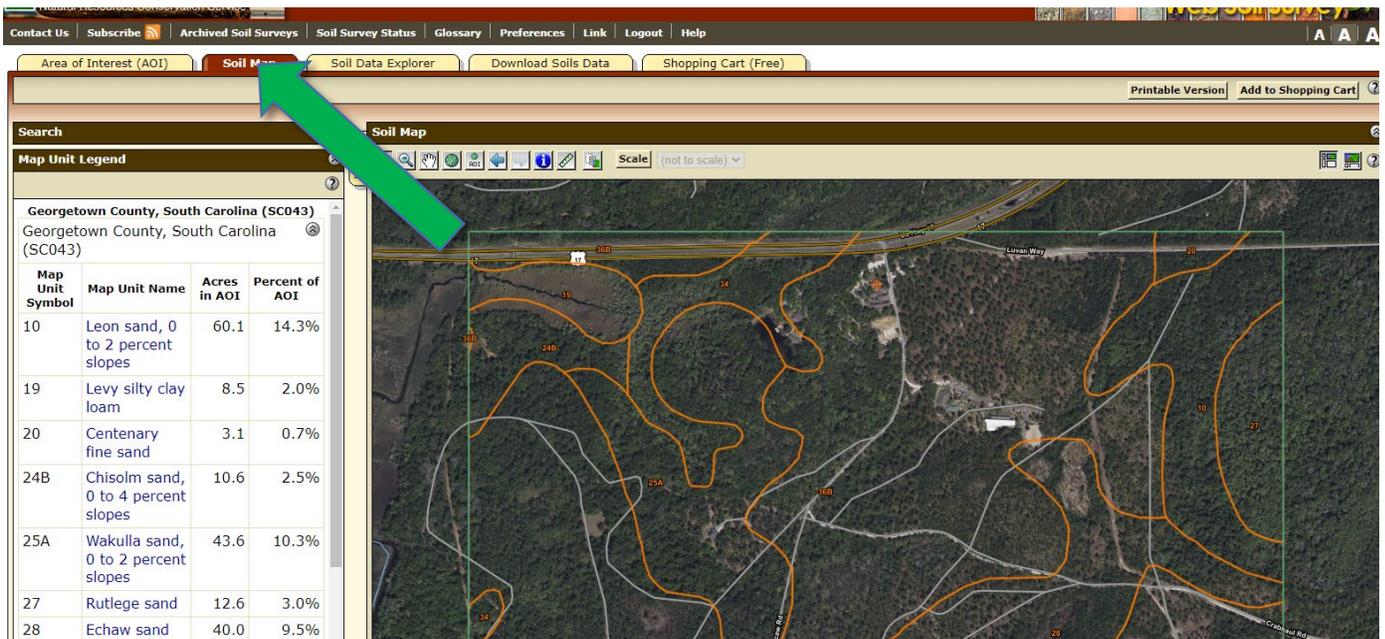
2. Under “Quick Navigation” open the address box and enter your address. Click View. The map should zoom to your area.



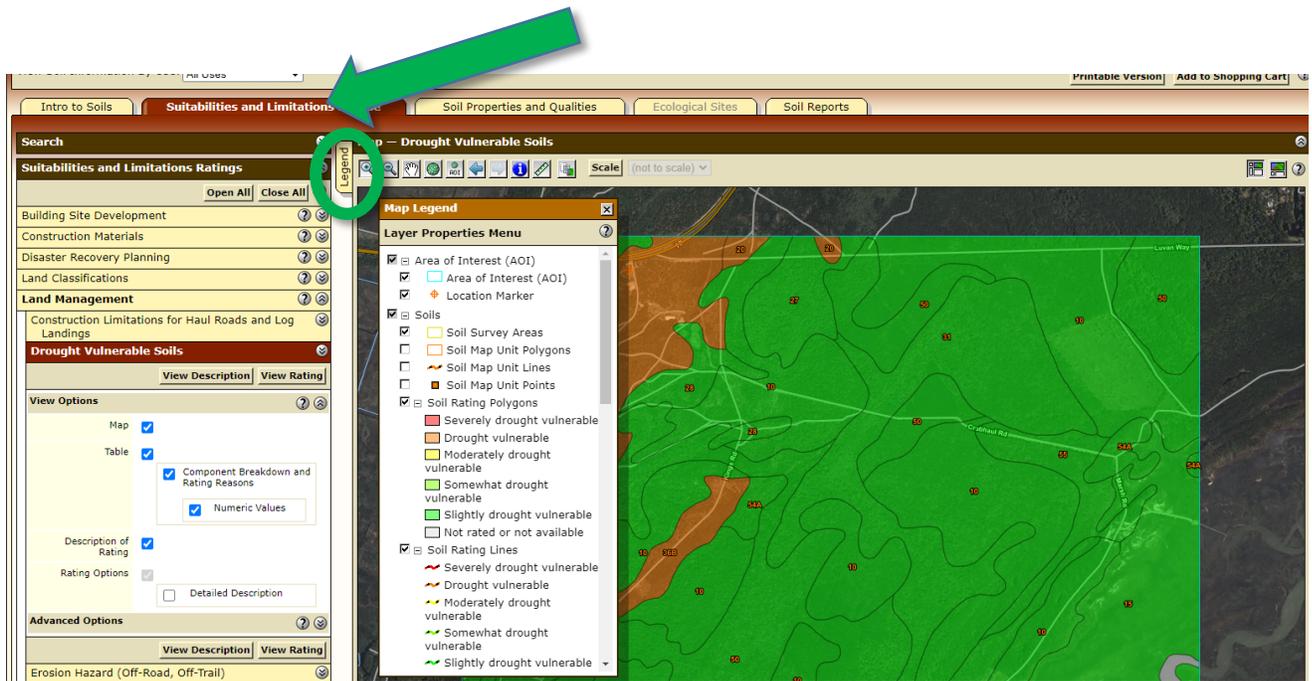
3. Go to the (tiny) AOI define box at the top of the map (shown by green arrow below). Click on it and use the tool to draw a rectangle over the area of interest. A box with diagonal blue lines should appear.



4. Click on the Soil Map tab at the top. A bunch of orange lines with some numbers in them should appear. Click on any of the soil types at the left to open a window with a description of the soil. Note the “Typical profile” section.



5. Next click on the “Soil Data Explorer” tab at the top. A menu of options for Suitabilities and Limitations Ratings appears at the left. Click on the down arrow icon to open each topic, then use “View Description” to find more info, and click “View Rating” to see it on the map. You can click the legend tab to open a map legend for the layer you have displayed. To change layers, just click into another and click “View Rating” for that layer.



QUESTIONS:

Are your soils drought vulnerable?

Would your yard be a good place for a playground? How about a sanitary landfill? Could you start a Muscadine wine grape vineyard? Would Gopher Tortoises like to live in your yard?

Select the "Soil Properties and Qualities" tab. Can you find out what the Parent Material Name of your soil is?

BONUS QUESTION

What is the South Carolina State Soil?