



## Web Soil Survey Quick Guide for Rangelands



1. **Navigate** to <http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>
2. **Press the start button** to begin.



3. **Zoom to desired location** using one of the following methods:

- A. **Click zoom in tool** , then click on map to zoom in or click and drag to zoom to a selected area.
- B. Enter **street address**, in Quick Navigation panel on left. Click View.
- C. Enter **latitudinal and longitudinal coordinates** from Google Earth, in Quick Navigation panel. Click View.  
For acceptable formats click Help button .


4. Click on the Area of Interest (AOI) tab. Outline your **Area of Interest (AOI)**:

- A. Click the **AOI rectangle tool**  if your AOI is a rectangle. Click and drag for selected area.
- B. Click the **AOI polygon tool**  for any irregular shaped AOI. Place the + cursor on an edge of the area, click and move to the next corner, dropping a point by clicking at each bend. Double click to finish the shape.

5. Click **Soil Data Explorer tab** in the top row of tabs.



6. Click **Suitabilities and Limitations for Use tab** from the bottom row of tabs.

7. Click double down arrows  right of Vegetative Productivity.

8. Click **Range Production** (Favorable Year, Normal Year, or Unfavorable Year) for **annual plant production estimates**.

Vegetative Productivity
Crop Productivity Index
Forest Productivity (Cubic Feet per Acre per Year)
Forest Productivity (Tree Site Index)
Iowa Corn Suitability Rating CSR2 (IA)
Minnesota Crop Productivity Index
Range Production (Favorable Year)
Range Production (Normal Year)
Range Production (Unfavorable Year)

9. Remain under the **Soil Data Explorer tab**.

