



Trans-SEC USER GUIDE

▲ Area Selection

Step 1 (required)

Select a Region

In step one please select a region or the entire area of Tanzania - you find the entry at the end of the drop down menu. The selected area will appear as a orange rectangular box on the map and serve as the initial area of interest for which the calculation will be prepared. You can change this selection later again. One way of changing the selection is by manually dragging the handle on the lower right hand corner of the box after clicking on the orange area once on the map (box color will change to blue).

▲ Add Layers and Adjust Algorithm

Step 2 (optional)

upload data Change Algorithm

Step two is optional. Upload your own raster data or/and change the classification class breaks of the evaluation algorithm.

▲ Calculation Layers

Step 3 (optional)

Soil pH:	<input checked="" type="checkbox"/>	1	Factor
Soil Texture:	<input checked="" type="checkbox"/>	1	Factor
AWC:	<input checked="" type="checkbox"/>	1	Factor

Step three is optional. Select which map layers will be included in your calculation run. Optionally set weighing (multiplication) factors that may differ from the default factors of 1 for each layer.

▲ Run Calculation and Retrieve Results

Step 4 (required)

calculate

Step four: start the calculation run by clicking on the 'calculate' button below. The results of your calculation will be available via updated download links below. In addition a simple representation of the calculation results will be displayed on the map. Note that numbered calculation results will be added to the table of content on the right hand side. You can switch off/on the results layers individually.