



Looking at the Soil and Roots

It is important to know how well the roots can grow in the soil. The best way to know condition of the roots is to actually look at the roots. To do this, you must dig into the soil. If there is not much root growth, there will not be much maize yield.

If no maize is growing, find an area with a grass plant. Grass is more similar to maize than other weeds.

Dig into the soil an area about 30 cm deep by about 70 cm long.

Look at how deep the roots go. The roots can grow 2 m down. They grow below the tillage. So why till if the roots don't need it to grow.

