Advantages of APICAL POTATO CUTTING over the normal potato to produce seed potatoes

The plant generates into multiplied potato cuttings which have to be rooted and used as the mother plant. An apical cutting is made from the mother plant and is transferred to a media where it is planted, and after 3 weeks it is ready to be planted in the field. The farmer can obtain up to 30 mini-tubers from one apical cutting.
The farmer should however avoid using their first clean yield for consumption as it wont be economical. The first three rounds of reproducing from the mother plants are guaranteed of a clean seed. Potatoes recycled over time have less energy, but with this new technology products are ensured to be first generation cuttings.

Making Apical Cuttings

The process of producing potato cuttings starts from the tissue culture lab where the initiation process starts. Here, materials from the potato mini-tubers are cleaned and put in the media where a plant generates. The plant generates into multiplied potato cuttings which have to be rooted and used as the mother plant.
An apical cutting is made from the mother plant and is transferred to a media where it is planted, and after 3 weeks it is ready to be planted in the field. The farmer can obtain up to 30 mini-tubers from one apical cutting which can be used as seedlings.

Advantages of Apical Cutting

Potatoes recycled over time have less energy, but with this new technology products are ensured to be first generation cuttings. Some of their advantages is that they have energy, are clean material, and they guarantee the farmer better

yield..
When comparing the use of new technology and the recycled seed, the yields of the latter may be less by 1/2 or more. Apical cuttings not only use advanced technology, they also save on costs as they are much more affordable than using the traditional seeds.