



Growing Violets from seed

Seed Pod

- Last May 19th we hybridized two violets
- RS Palmira (pollen parent)
- X
- LE Rubin Mogolov - Ruby Mogols (seed parent)



RS Palmira



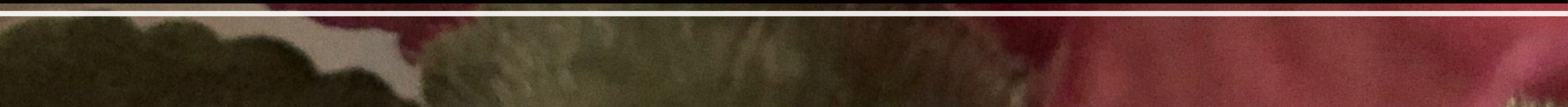
LE Rubin Mogolov

The cross was successful and within two weeks a very large seed pod started to form.





After a few weeks the stem of the flower starts to curve under the leaf. This protects the seed pod while it matures.



When the flower starts to fade it is cut away. This helps prevent the decaying flower from harming the seed pod.

In this photo you can also see how the stem is heading under the leaf





Dried seed Pod

As the seed pod matures. It dries up. When completely mature, the seed pod is totally dry and detaches easily from the plant. At this point take the pods and store in a dry cool place for a couple of weeks to fully dry.

Professional hybridizers store seed pods in the refrigerator for years.

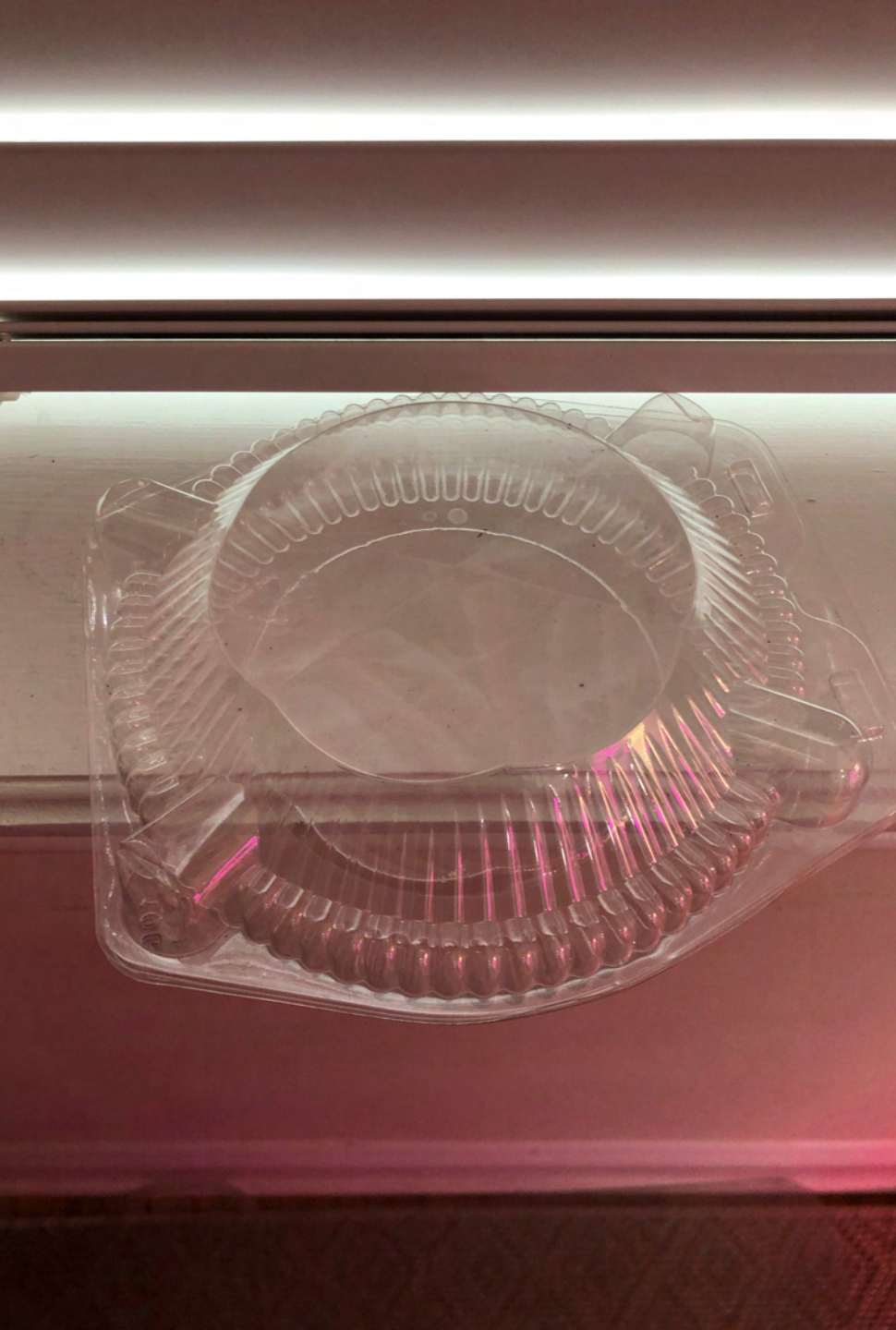


Let's Start

- The dried seed needs to be placed on a white surface such as a white piece of paper
- A straight edge razor is used to split the seed pod open
- The violet seeds will spill out. They are no bigger than grains of salt.

Remove the
seed from the
pod on to the
white paper.





Containers

- For best results in seed germination you need a shallow clear container that has a lid.
- Add soil to the container
- You can use seed starter mix but I just use regular soil.
- Mark on your container the cross and the date you are sewing the seed.

In two weeks
seedlings
should appear



Once the plantlets appear you need to gently separate them and then leave them alone until they are large enough to pot up. They should be the size of a quarter.