

## Dioscorea elephantipes

Growing Season: Autumn to the next year spring. Dormant during the summer.

Temperature: 20 degrees Celsius (68 F) is the best, do not exceed 30 degrees(86 F) for a long time, it will cause dormancy, can withstand low temperature of 5 degrees(41 F) for a short period time, but not below 5 degrees(41 F) for a long time.

Light: not super picky (I usually I put it under 10k-20k lux), best to put by window facing south. It is like a true portlander. If the sun is too much for you, it's too much for the plant. Put it not directly in the sun.

Water: like most succulents. When 90% dry, consider watering. It is important that the water drains fast through the soil. Requires loose soil. I typically use 50% coconut hair and 50% perlite. You can just use soil for succulents.

Fertilization: I use a "smart-release" plant food (can be found on amazon). Once every 6 months is fine.

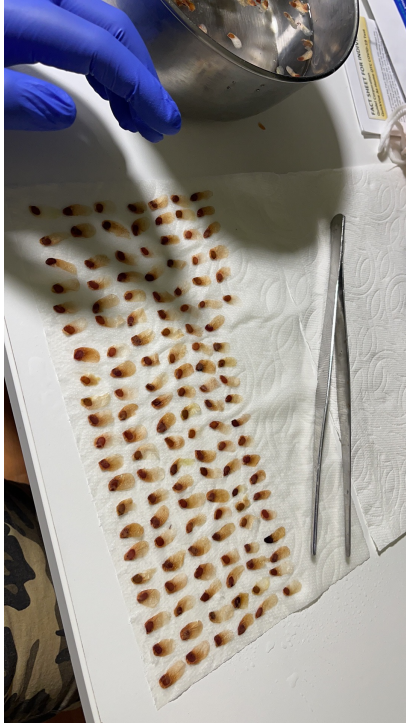
### How to prepare the seeds

Can be planted anytime of the year but autumn is the best time

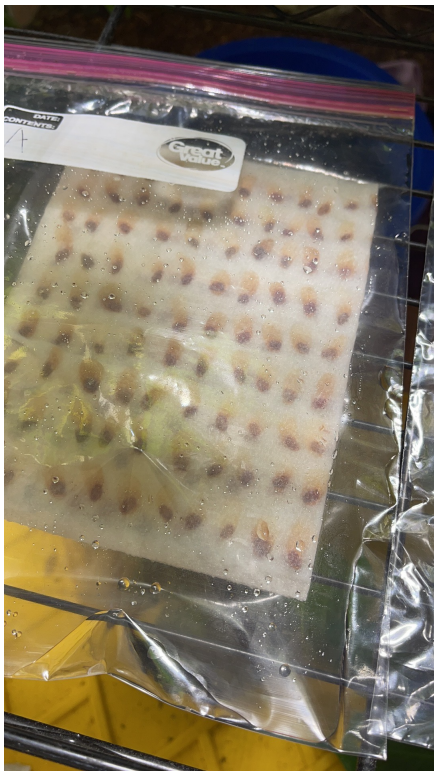
1. Soak seeds in water for one hour.



2. Place seeds onto moist paper towels, sandwiching the seeds.



3. Place the seeds in the paper towel into a ziplock bag to germinate. Place ziplock bag into a dark 20 C (70 F) place



Seeds will sprout in between day 7-30. Check regularly. Take out the ones that have sprouted and plant in soil.

Dormancy: you can control the temperature and water as stated above and not have the plant go into dormancy. This will fasten the growth size of the ball part of the plant. If it keeps going dormant, you should reduce how often you are watering and put it in a cool place without sunlight. The seedlings for the 1st year or so will not go into dormancy.