

## Germination of LARGER tropical and sub-tropical seeds by Sandy Troy. 2019.02

Start with plump fresh healthy tropical or subtropical seeds.

Recommend scoring seeds on one edge/side (not the tip) until you just scrape away seed cover and see a bit of white seed. I score with sandpaper. Soak seeds in water in a small bowl in the kitchen for 24 hours. My kitchen is 78 F. After 24 hours, move seeds to a wet paper towel (cover with saran wrap or part of wet paper towel for humidity) until you see a root. I keep mine in the kitchen at 78 F.



The ideal temperature for germination of tropical and subtropical seeds is for many around 82 to 84 F. However, many seeds for me germinate in the kitchen at 78 F on a wet/damp paper towel within 3 to 10 days. Some seeds need higher temperatures or have longer germination.

You can use a seed heating pad at 84 F if needed for some seeds. After initial germination, seedlings need to be planted in small pots of damp soil, placed in shade till well rooted and will need warm temperatures to continue growing. I start in wet paper towels to find out what % germinated and to identify those seeds that germinate and not bother planting the seeds that don't germinate."