

FAIRCHILD TROPICAL BOTANIC GARDEN  
Pine Rockland Propagation Factsheet:  
**Devil's potato (*Echites umbellata*)**

**Note: This information is intended for collecting material from your yard.  
It is illegal to collect plants from a natural area without landowner permission**



#### SEED COLLECTION/PROCESSING

- Seed are available intermittently, peaking in late summer.
- Paired capsules are extremely long and thin.
- Collect capsules after they start to dry and split open.
- Scoop out seed from inside. Discard the empty capsule. You can discard fluff (pappus hairs) that are not connected to seed. It is not necessary to remove seeds from fluff.
- If you do not sow seeds immediately, store them in a dry paper envelope in an air conditioned room for several days.



#### PROPAGATION FROM SEED

- Put seeds in a cup full of very warm water and let them sit overnight.
- The next day, sow the seeds onto the surface of a pot of high-quality, well-drained potting soil or germination mix. Press the seeds into the soil surface and then sprinkle lightly with sand or germination mix, but do not bury seeds under more than 1 millimeter of soil.
- Place the pot on a mist bench. If not available, place the pot in bright indirect light, and do not allow the soil to dry out. Germination will occur within 2 weeks.
- Note: this species is extremely slow growing.



#### VEGETATIVE PROPAGATION

- We have not attempted vegetative propagation with this species.