



**SIERRA CLUB
OF HAWAI'I**

Tree Planting Guide

Virtual Tree Planting Program



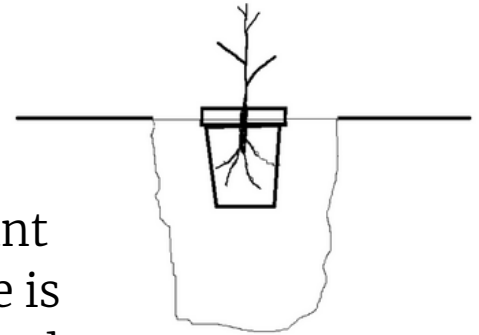
How to plant your tree:

1. Decide where to plant.

- Consider the size of the tree in ten years.
- Pick a site away from buildings, utilities (above & under ground) & other trees and plants.
- Think about the environment: elevation and amount of light and rainfall.
- What type of soil do you have – clay or sandy?

2. Digging and preparing the hole.

- Remove vegetation from the site of the hole.
- The hole should be at least twice as wide and twice as deep as the root ball.
- Remove rocks from the soil.
- Mix the soil with the organic material, cinders and fertilizer. (In sandy soils do not use cinders.)
- Fill the hole half way with the mixture and gently press it into place.
- Leave the hole, so when you plant the tree, the soil around the tree is even with the surrounding ground.



Scan this QR code with your phone's camera (or visit bit.ly/sch-tree22) for an instructional video on how best to plant your tree!

3. Remove the tree from the container.

- Wet the media in the container before trying to remove the tree.
- With one hand on top of the container and the tree between your fingers, flip the tree upside down. Your hand will be able to hold the media in the container.
- With your other hand gently remove the container.
- If the container doesn't come off easily you may have to gently squeeze it a little.
- In the case of really stubborn containers you may have to cut the container to free the tree.

4. Plant the tree.

- Gently place the tree in the hole and hold it so the trunk is vertical.
- Fill the hole with the rest of the soil, cinder, organic matter mix. Make sure the top of the soil around the plant is even with the surrounding ground.
- Press the soil around the plant so that it is firm.
- Water the plant.

5. Future care.

- Don't over water. In most places you will only have to water about once a week.
- There is no need to fertilize for at least 6 months and then only very lightly away from the trunk.




Why plant trees?

- Trees absorb CO₂ and hold the gas that is trapping heat in our atmosphere and causing global warming.
- Trees also absorb sulfur dioxide, carbon monoxide and nitrogen dioxide as well as other pollutants.
- Trees give off oxygen.
- Trees create shade and cool the surrounding air.
- Trees provide flowers, pollen and nectar for bees, butterflies and other insects.
- Trees provide homes for birds.
- Trees hold the soil and helps fight erosion.
- Trees helps to reduce rain run off and contributes to the recharge of the aquifer.

Have questions or need help with your tree? Contact us at hawaii.chapter@sierraclub.org or 808-538-6616 ext 1 and we will connect you with our tree experts!

Don't forget to send us pictures of you and your tree! Send them our way to hawaii.chapter@sierraclub.org.

PO Box 2577
Honolulu, HI 96803
sierraclubhawaii.org

 /sierraclubhawaii
  @sierraclubhi