

## TREE FRIEND DATA SHEET

a) Average expected life of tree, in years, from sprout to death (approx numbers)

**Avocado trees have a long life-span and keep on producing fruit for many decades after reaching maturity. A Hass avocado tree planted in 1926 is still fruiting, and avocado trees growing in the wild in Mexico have been known to live as long as 400 years.**

b) Years until trees first fruit (ie some trees fruit within a few years, others can take decades)

**My friend is a grafted tree and just started fruiting after 4-5 years.**

c) Season of year when productive tree fruits (ie Summer, Autumn, Winter Spring or combo ie Su/Au)

**June – July, September - October**

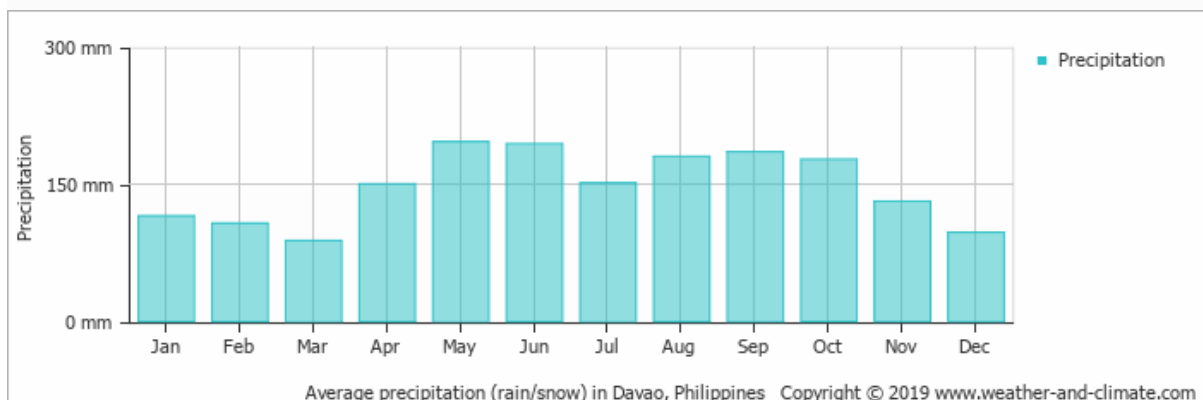
d) Expected or average number years tree expected to fruit for once it begins. (ie year 8 to 20 = 12 yrs)

**No idea! 20? 30?**

e) Country/area of origin

**Avocado originally comes from Central America – Mexico, but our tree was born and raised in Davao City, Philippines.**

f) Average annual rainfall in area of origin



g) Latin name of tree and family

**Persea americana - Lauraceae**

h) Any other products, benefits, useful or interesting facts about of tree:

Avocado fruits are eaten raw or used as a sandwich spread and in desserts. It is pear-shaped and green with a mild and pleasant flavor. The leaves can be made into tea or, when toasted, used as flavoring in stews and bean dishes. The plant, in general, has a wide range of medicinal uses. Extracts of the leaves have shown antihypertensive and anticancer activities. The leaves are used against dysentery, coughs, high blood pressure, liver problems, and gout. The bark is used against diarrhea while the fruits are used to lower blood cholesterol level, promote hair growth, sooth skin and treat skin conditions, and as aphrodisiac. Grounded seeds are used in the treatment of various skin conditions. Seeds also yield oil, which is used in the cosmetic industry, and dye used for marking clothes. The wood is moderately soft but heavy. It is brittle and not durable, hence only ideal for light construction purposes. There are three main races of avocado: Mexican (subtropical), Guatemalan (semitropical), and West Indian (tropical).

Source: <https://pfaf.org/user/Plant.aspx?LatinName=Persea+americana>

i) Height, width and shape of tree at maturity.

**Height: around 6-7m, width: also around 6-7m (but that's because tree is not growing straight up). Canopy starts around 2m, so there's a big empty shaded space underneath.**

j) challenges or special requirements, such as needing other varieties in order to fruit

**I read it needs another tree nearby to pollinate, because the flowers only open as male / female each time, after which they close again for a while. Our tree is alone though, but with fruits, so I'm curious how it's being pollinated.**