Short Mangoes for Backyard Hawaiian Gardens

By Heidi Leianuenue Bornhorst

Mangoes at the Moana 2014

Mahalo NUI Loa to the Moana Hotel, Mark Suiso and OHANA; and to all who Malama MANGO!

E Ola Manako! Long life for Mangoes and for us

A mango or other Fruit tree in every Hawai`i Garden

Cherish every MANGO Fruit!



Keep weeds & grass away from young mango trees.



This mango is too HUGE for modern Hawaii gardens.



2 year old potted mango



Easy to pick – short tree



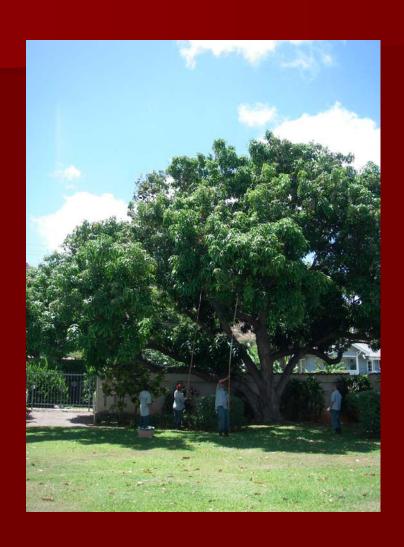
Mulched young Pirie Mango



Stone mulch Planned planting



Team Mango







Hayden vs. Common





Dwarf Varieties

- **Kook Lom Krong** -from Thailand, fruits are long with a thin seed, can be eaten green, half ripe, & ripe, turns yellow when ripe, sweet, no fibers. We get fruits every year. All the fruits have been harvested but now more flowers are blooming. We get about 80 inches of rain.
- <u>Fairchild</u> -from Cambodia, Vietnam area, fruits look like the common mango shape, heart shaped, turns bright yellow, slight fibers but people love it since it's very sweet. Fruits for us almost every year.
- Julie -from Jamaica, slightly square, flat shaped, turns yelloworange, can be eaten half ripe or ripe, sweet.
- Neelkiran -from India, slightly oval in shape, no fibers, turns yellow when ripe, very sweet like Pirie (also from India)
- The Julie & Neelkiran does better in drier areas.

Varieties for Wet Areas

- Rapoza
- Excel
- Keitt
- Chock Anon (Thai)
- Kook Lom Krong
- Fairchild
- Pim Sen Mun (Thai-eat only green)
- Lalee Jewo, looks like an oval shaped green mango, tastes like sugar cane mango, can also be eaten green, slight fibers.

New Varieties

- Himmayudin,
- Bennett Alphonso (way better than Alphonso),
- Alampur Benashan,
- Neelkiran,
- Puneet, &
- Sindhu.
- They all taste similar to Pirie but even sweeter

Na Pua...The Flowers



The Bark



The Burl



Pruning

- No Panic!
- Pruning mangoes regularly by a professional (or with your own sharp clean tools) is key.
- Prune lightly every year after fruiting is pau.
- Keep low branches.
- Aim to let light into the middle of the tree for more uniform fruiting.



Right Plant...Right Place

- Plant it in a far corner to block the baking pau hana sun.
- Plant it to shade and cool the roof, or even over a window AC unit
- Sidewalks are more pleasant with the shade of a mango tree arching overhead.
- Plant one to shade your garage. A cool vehicle vaporizes less gas.

Site Selection

- Think before you plant.
- Study your garden.
- Look at shade and sun patterns.
- Dig down and figure out what kind of soil you have.
- Mangoes need good drainage.

Pests

- Fruit Flies
- Borers
- Aphids







& More Pests



- Weevils
- Thrips



Pick up and bag old fallen rotten fruit.

Sanitation is one of the easiest ways to prevent mango pests.



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