

## The need for including fruit trees in our gardens



Training on how to propagate fruit seedlings



Our main outdoor classroom under a mango tree

The GROW BIOINTENSIVE Agriculture Centre (G-BIACK) has embarked on promoting the growing of fruit trees in farmers' fields, combining this with the GROW BIOINTENSIVE techniques. The burning of fossil fuels is largely believed to be the cause of global warming and carbon dioxide is one of the greatest offenders from burning fossil fuels. Fortunately, trees help offset the effects of CO<sub>2</sub> pollution. Trees, including fruit trees, actually need CO<sub>2</sub> to survive. Trees act as a cleaner, or filter for the air by absorbing CO<sub>2</sub> and expelling fresh oxygen into the atmosphere.

To avoid contagion during this Covid 19 pandemic period, G-BIACK created an outdoor classroom in the shade of a large mango tree and this has helped to mitigate the spread of the pandemic. In fact, everyone on our staff has remained free of Covid 19.

Fruit trees in the home garden can help to save energy and reduce the use and cost of electricity and water. Fruit trees that provide shade for your home keep it cooler on a hot day.

In a community setting, a garden or orchard with fruit trees provides opportunities for residents to learn about sustainable development and growing your own food. In some communities, orchards open the door for green jobs and other small business opportunities. This not only helps the community in an economic sense, it also helps the environment by promoting sustainable living. Growing your own fruit helps you become more connected to the growing process and where your food is coming from.

Visit our website: [www.g-biack.org](http://www.g-biack.org).

Go to Google maps to see us from above by entering: G-BIACK, Thika, Kenya

Donations of any amount help us to reach out to vulnerable families.

G-BIACK is a registered NGO in Kenya, and donations are tax deductible.

Contributions may be made directly to G-BIACK or through Network for Good on our web site.

Or checks payable to Kilili Self Help Project may be written and sent to

260 Marion Ave., Mill Valley CA 94941 USA—no overhead will be deducted, meaning that 100% of every donation will be sent to G-BIACK for our programmes.

All contributions are tax-deductible