## What is Biochar?

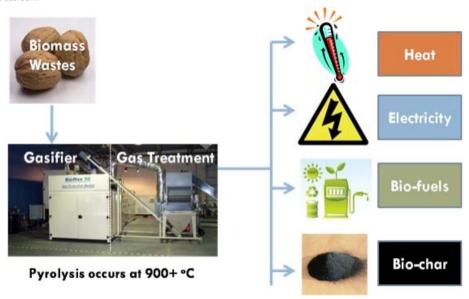
A carbon-rich material produced when organic solids are slow-burned in a contained system with limited oxygen. (aka pyrolysis)





energyfarms.wordpress.com

www.biochar-international.org



http://www.plantsciences.ucdavis.edu/Agroecology/Outreach/Walnut.html

Modern biochar production attempts to create a soil amendment similar to the ancient terra preta soils in Brazil

"Amazonian dark earth" or "black earth of the Indian" comprise areas 1-80 hectares in diameter

Soils contain charcoal, bone, pottery shards, and manure

