

Biochar Demonstration

Hosted by: Carol & Larry Higgins
Presented by: Karl Kaufman of Michigan Ecovillage, Sheldon Smith of Eco-Mash
& Paul McCullough, Sierra Club Agriculture and Food Committee

Come join us for a fun afternoon of Biochar production

Learn:

- What biochar is
- Low-tech production
- The history
- Methods of charging biochar with nutrients and micro-flora

Discover biochar benefits:

- Effectiveness for carbon sequestration
- Moisture mitigation
- Building soil fertility & improved tilth
- Promote abundant vegetative growth

See first hand: Hawaiian pit pyrolysis technique.

Top-lit updraft (TLUD) biochar gasifier.



Get a bag of biochar to take home

Handouts and associated information will be available (visit us on FB at <https://www.facebook.com/MichiganEcoVillage/>)

Where:

Carol and Larry Higgins

51400 Cove Road, Mendon, MI 49072

We are on the east side of Portage Lake, south of Vicksburg

6 mile east of US-131 of Michigan Ave

Approx. 4 miles north of M-60 (between Mendon and Three Rivers in St Joseph County)

RSVP Carol: 269-496-7711

When:

Saturday, April 8, 2017; 12:00 noon to 4:00 PM

Admission:

FREE: (donation to Michigan Ecovillage 501c3 is welcomed, suggested \$10-20)