Bochasi

On-Farm Recipe Trials and Yield Impact from fermented compost (bochasi) for vegetables.

NC SARE Grant Funded FNC15-1010

Perkins' Good Earth Farm Demotte, IN 46310

www.perkinsgoodearthfarm.com

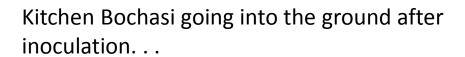
Inoculation in chambers



3 recipes.

- Kitchen scraps
- Methane Digestor Solids
- Leaf Compost









Leaf Bochasi ready to be in ground . . .









Leaf Bochasi



Methane Digester Bochasi

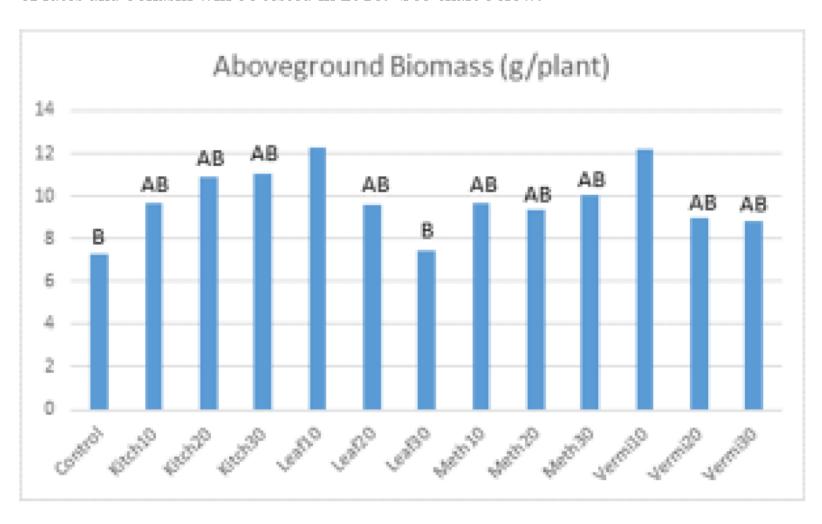


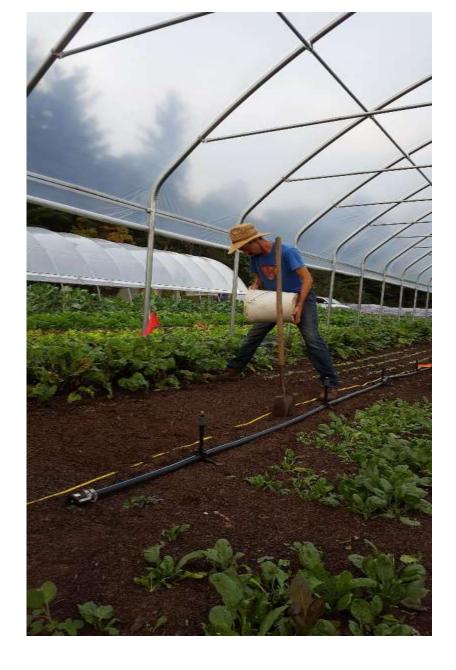


Kitchen Scrap Bochasi

2014 Greenhouse Study at Purdue University

Dr. Hoagland's lab amended potting mix with the amendments (bokashi kitchen scraps, bokashi leaf litter, bokashi methane digests, or vermicompost) at a rate of 10%, 20% or 30%, and planted basil ev. genovese. Interestingly the leaf 10% and vermicompost 10% are both significantly greater than the control. And check out what happens to the leaf bokashi as the rates go up. More analysis is being conducted and another round of rates and bokashi will be tested in 2016. See chart below.









September 2016 Laying out two block designs and planting radish.

