Objective: Determine if applying worm castings to cabbage has any effect on cabbage yield.

Farmer-cooperator, Mark Quee, will:
- Take photos throughout the project and send to PFI for use in research report and blog.
- Keep in contact with PFI with updates and questions.
- Spring 2015, start cabbage seedlings and transplant to field when appropriate.
- Establish a minimum of 4 replications at the time of transplanting as shown in the diagram below with randomized and replicated plots of:
  - Cabbage with no worm castings (control)
  - Cabbage with worm castings (castings)
- Summer 2015, make note of all management practices throughout the growing season.
- Fall 2015, harvest cabbage from each plot separately: record number of heads harvested per plot and total weight of cabbage harvested per plot.
- Turn in data to Practical Farmers of Iowa at the end of project by October 2015.

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Practical Farmers of Iowa will:
- Help set up research protocol.
- Monitor progress of project and provide support when needed.
- Publish results in a PFI research report, on PFI website, and potentially other outlets.
- Reimburse costs of seed.
- Provide $550 cooperator payment at conclusion of project year.

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