Permaculture Design for Agroforestry Implementation

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Agroforestry: A Worldwide Palette of Practices
A Significant Question:

How to determine what practices are most appropriate on a given piece of land, for a given farm enterprise, in what layouts or arrangements?
Design Process
Common Producer Goals

- Profitability
- Production intensification
- Support weak links of enterprise(s)
- Soil/water conservation
- Biodiversity/habitat
- Etc!
Landscape & Site Analysis

• Climate
• Landform
• Subsoils
• Water Systems
• Access & Circulation
• Infrastructure
• Vegetation & Wildlife
• Microclimates
• Topsoil Fertility

“Scale of Permanence”
Agroforestry Systems Design

- Design emerges out of the synergies and tensions between producer/landowner goals, and existing site conditions.
Adaptive Implementation & Evaluation
As Planned: Chestnut-Hazel Shelterbelts
Questions?

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