## Regional Constraints & Opportunities for Regenerative Agriculture

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## Farm Viability: Four Factors

- Infrastructure
- Minimum Viable Size
- Resource Base
- Markets

## Infrastructure: Buildings, Access, Layout, Housing...

- Common challenges:
  - No housing
  - Lack of frontage or other poor access
  - Limited buildable sites
  - Easement restrictions on farm structures, housing, land use
- Limitations of MA APR

# Minimum Viable Size

- Enterprise & market specific
- Economies of scale
- Importance of mid-supply chain packagers & purchasers

# Resource Base

- Soils physical, chemical, biological
- Slopes major limiting factor on some sites
- Water can have too little OR too much
- Biodiversity Resources pollination, pest predation, inherent value of wild species & places

# Markets

- CSA market approaching saturation in some highcoverage areas
- Wholesale meat and milk markets very challenging extremely narrow margins for most producers
- Diversification helps to a point but can increase labor & management complexity
- Some of the most promising markets aren't obvious!

### Carbon Farming & Climate Adaptation: Regional Opportunities





# Cover Cropping



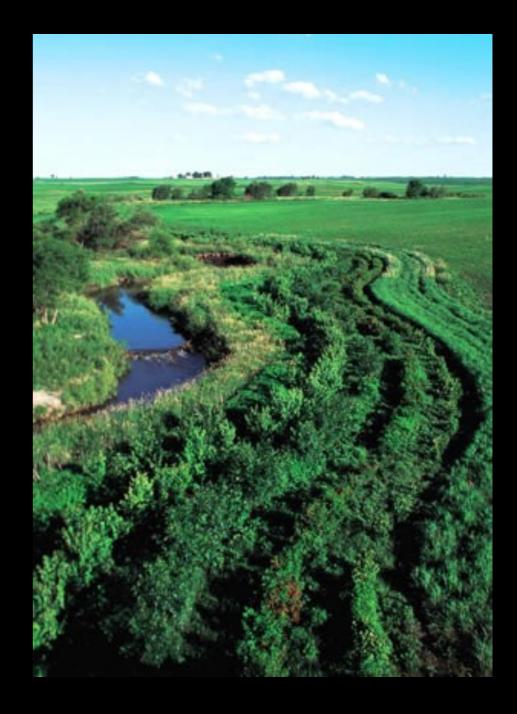
# Silvopasture & Tree Fodders



# Tree Buffers







# Tree Crops







# Learn More

#### CARBON FARMING SOLUTION

A Global Toolkit of Perennial Crops and Regenerative Agriculture Practices for Climate Change Mitigation and Food Security



ERIC TOENSMEIER

### DRAWDORK TIMES BESTSELLER DRAWDOWN THE MOST COMPREHENSIVE PLAN EVER PROPOSED TO REVERSE GLOBAL WARMING EDITED BY PAUL HAWKEN