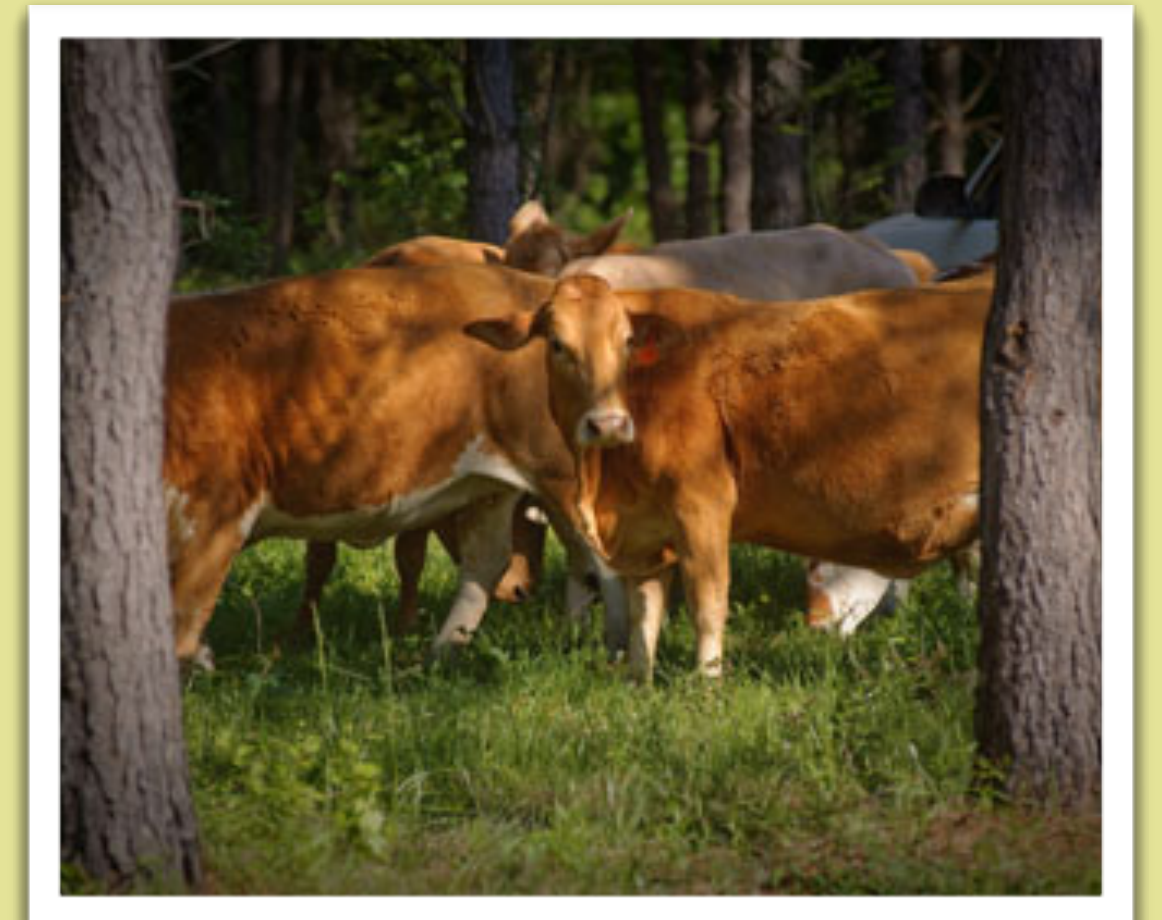




**SUSTAINABLE BEEF PRODUCTION
IN NEW ENGLAND: Mapping a full
farm plan for grazing, nutrient
management, business and
marketing. By: Dan Gregson**



Silvopasture

- Animal Benefits- Shelter, Wind protection, Heat in winter, Shade in summer, browsing
- Pasture Benefits- No tillage, Minimum Compaction, strong root support system for soil, water retention
- Forestry- Mixed diverse soft and hardwoods, even spacing for more light and nutrient availability

Sustainability Goals

- Electricity- The farms energy will come from Solar panels, including farm, barn, fencing
- Heat- the heat for the house will use a boiler system
- Water- Spring fed Irrigation System, Waste runoff plan, Buffer Zones
- Nutrient Management- nutrient waste is



Marketing

- Direct Marketing
- Farmers Markets
- Value Added Products
- Timber/Firewood Production
- Agro-tourism
- Label- Grass-fed, Local, Non Gmo

Ten Year Plan

- 50 Head of Cattle
- 100 feeder Swine
- Farm Store on site
- 75,000 Net Profit
- electricity, water, heat, hay all produced on site
-
-