

# Consulting with Potential Silvopastoralists

Virginia is for Lovers













Diagram #1

## Inputs

## Benefits

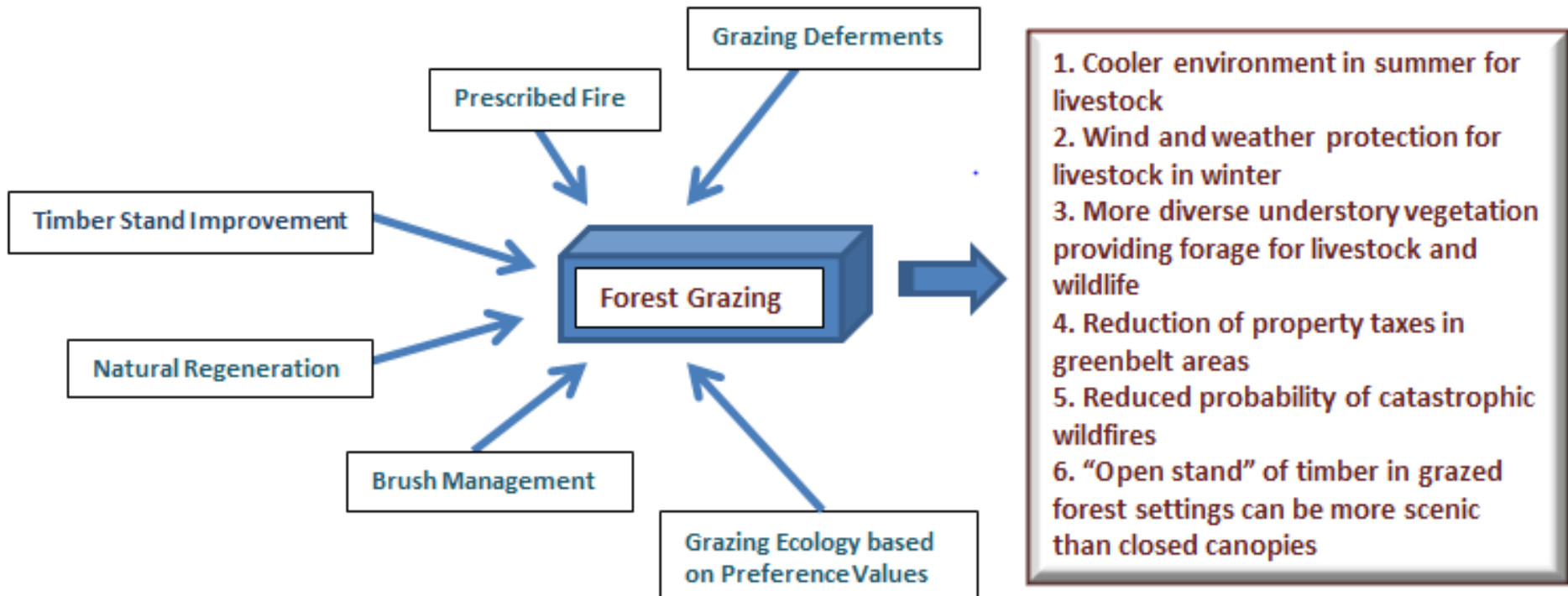
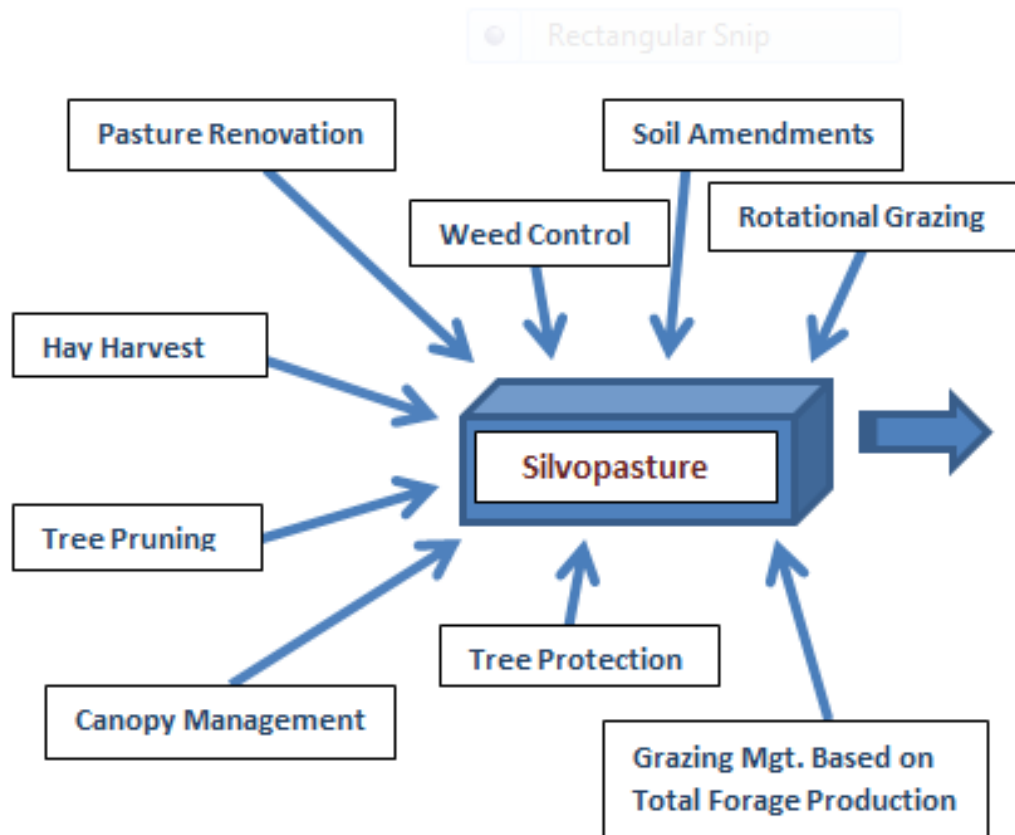






Diagram #2

## Inputs



## Benefits

1. Cooler environment in summer for livestock
2. Shorter timber rotations due to forage fertilization and competition control
3. High value timber products resulting from active limb management
4. Shaded, cool season forage plants can be more nutritious for livestock
5. Diversification of income streams spreads out market risk and increases income opportunities
6. Greater plant nutrient uptake efficiencies – the deep tree roots coupled with pasture plant roots acquire nutrients from a greater range of the soil strata





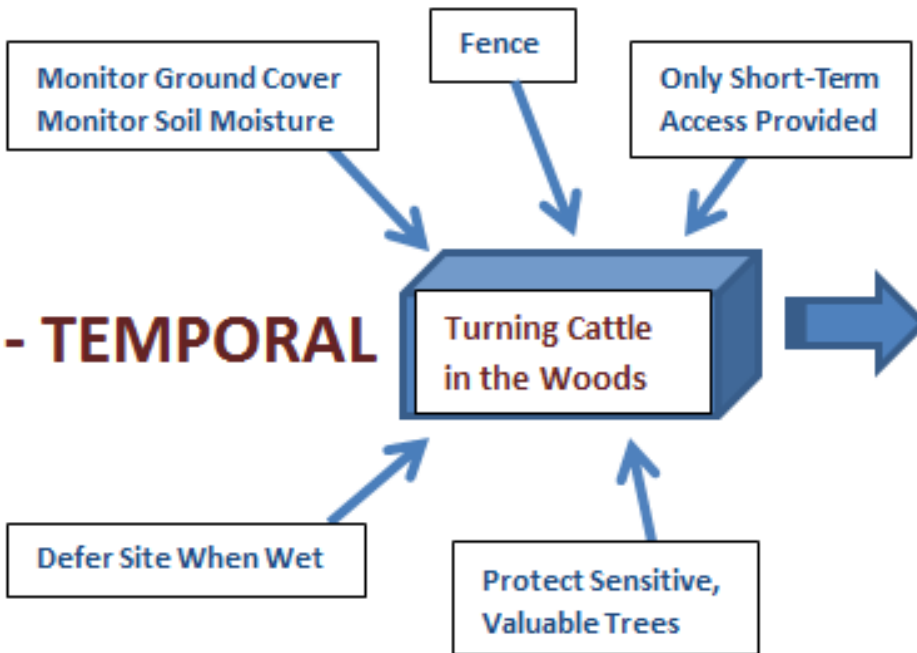


Diagram #3

## Inputs

## Benefits/Effects

### BRIEF - TEMPORAL



1. Cooler environment in summer for livestock
2. Wind and weather protection for livestock in winter
3. Low quality roughage available for dry cows when carefully managed
4. Ground cover can be maintained and serious compaction avoided if site is briefly utilized only when the soil condition is dry or frozen







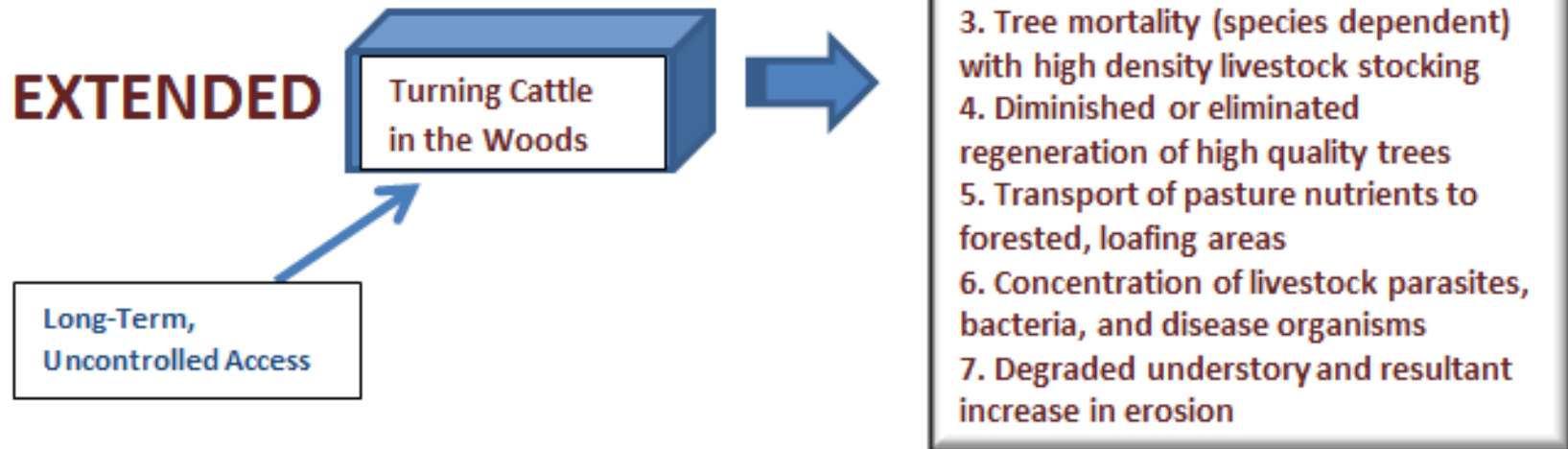




Diagram #3

## Inputs

## Benefits/Effects

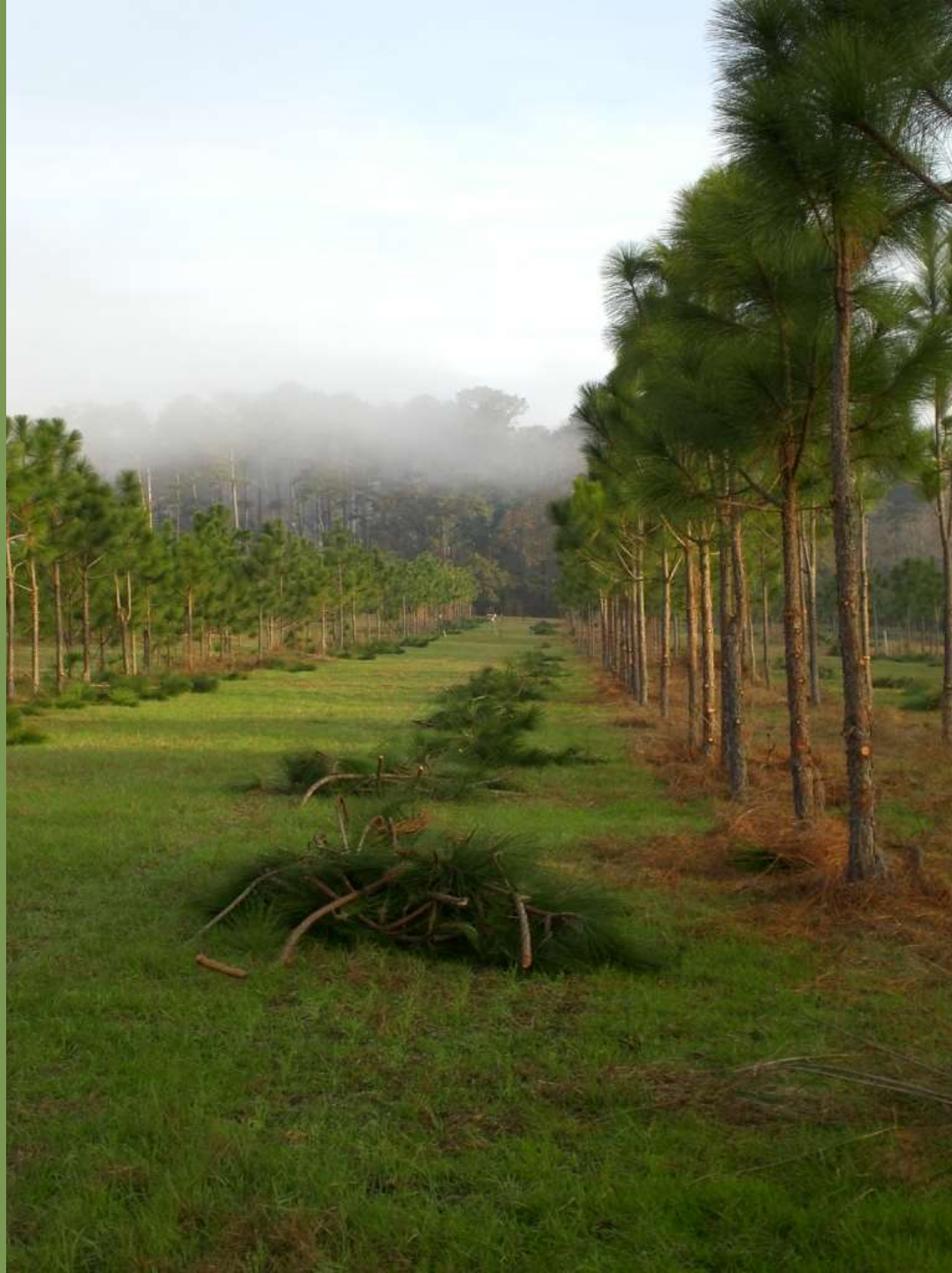








Shade







Nut-Tree /CSG Silvopasture Management



































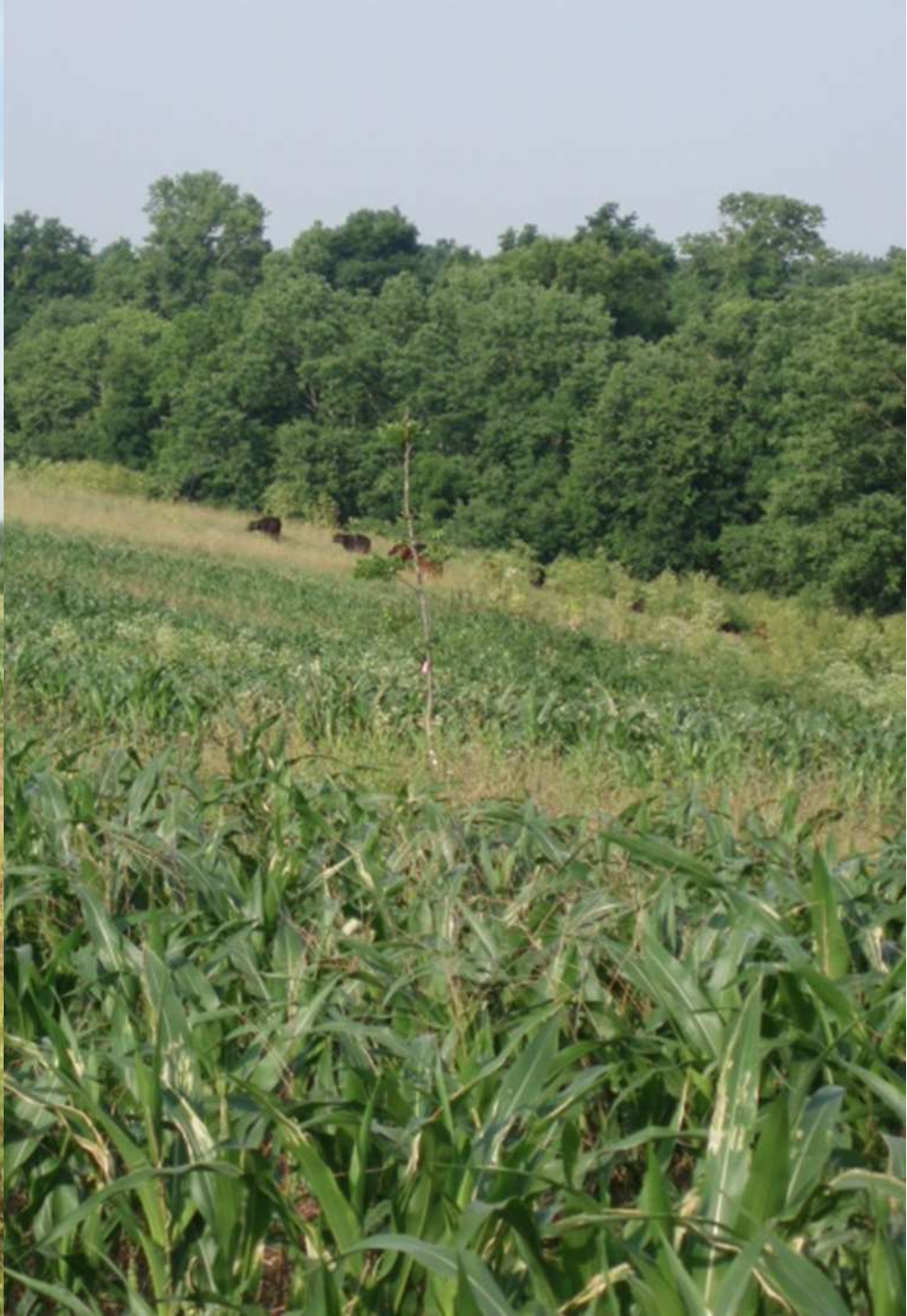






# Establishment Methods and Issues























# Reasons to Incorporate Silvopasture into a Farming / Ranching Operation

















































