

Silvopasture

Creating Livestock Habitat &
Restoring a Natural Ecology

Rare
Ruminare

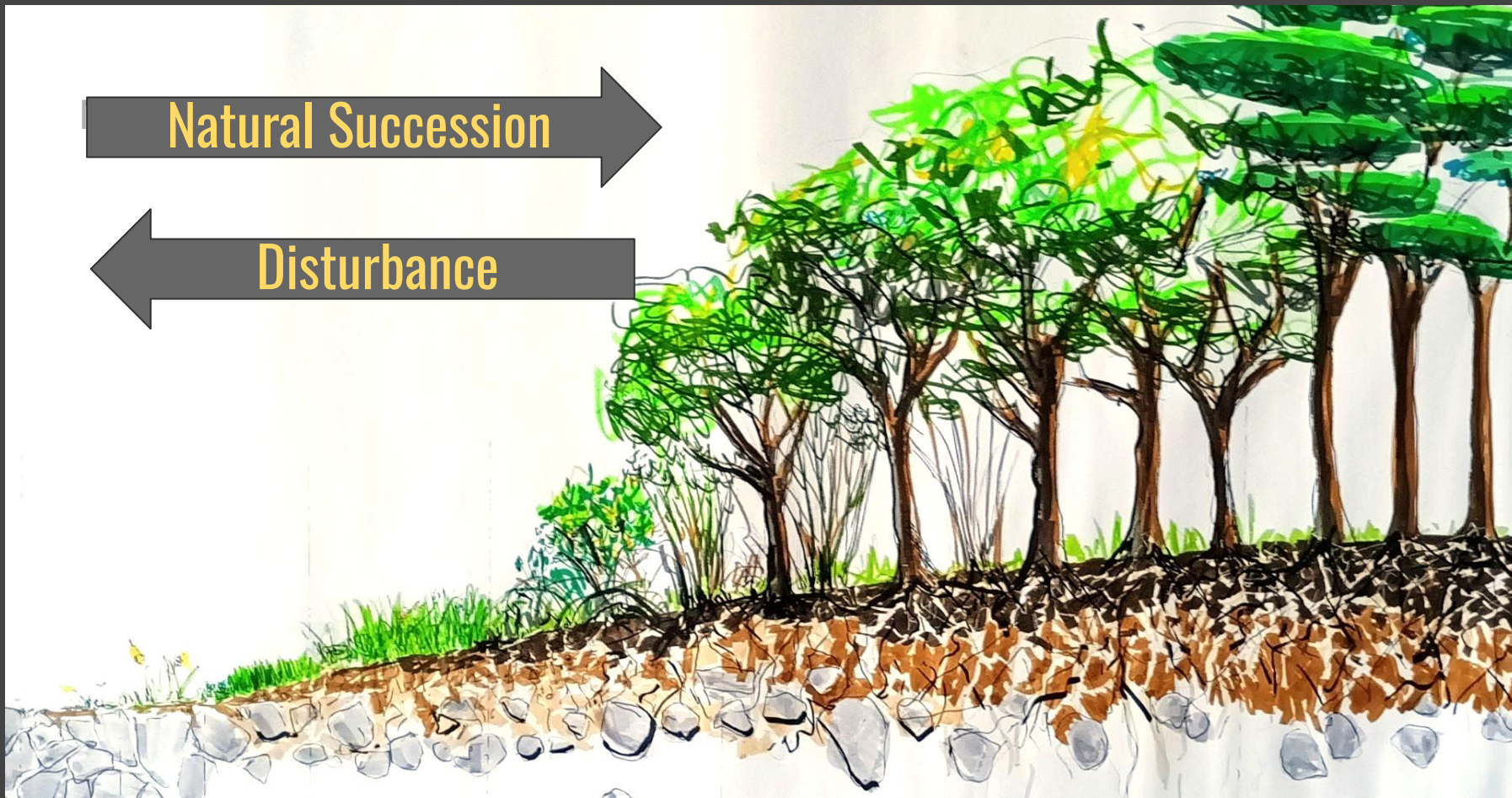




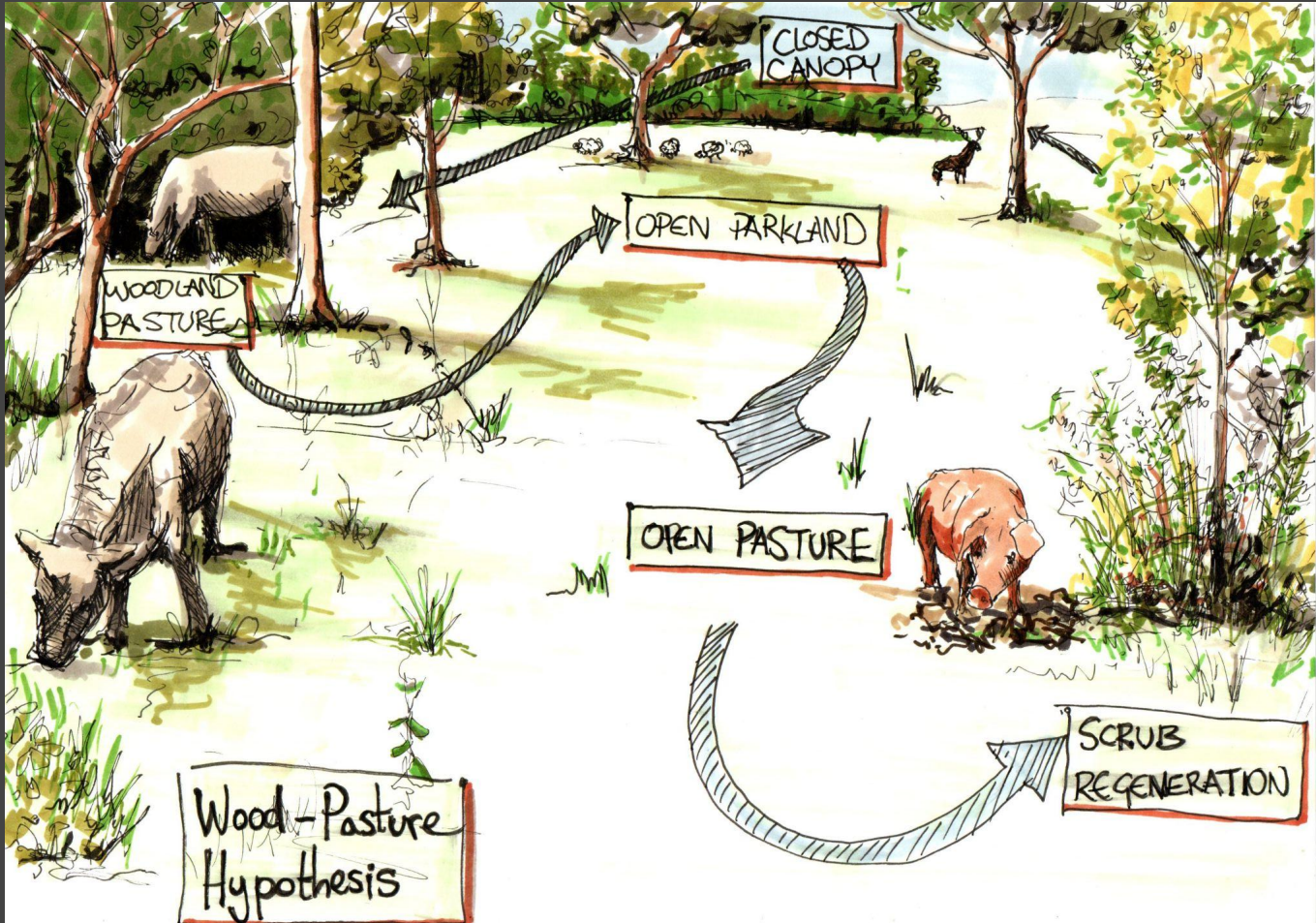


Natural Succession

Disturbance









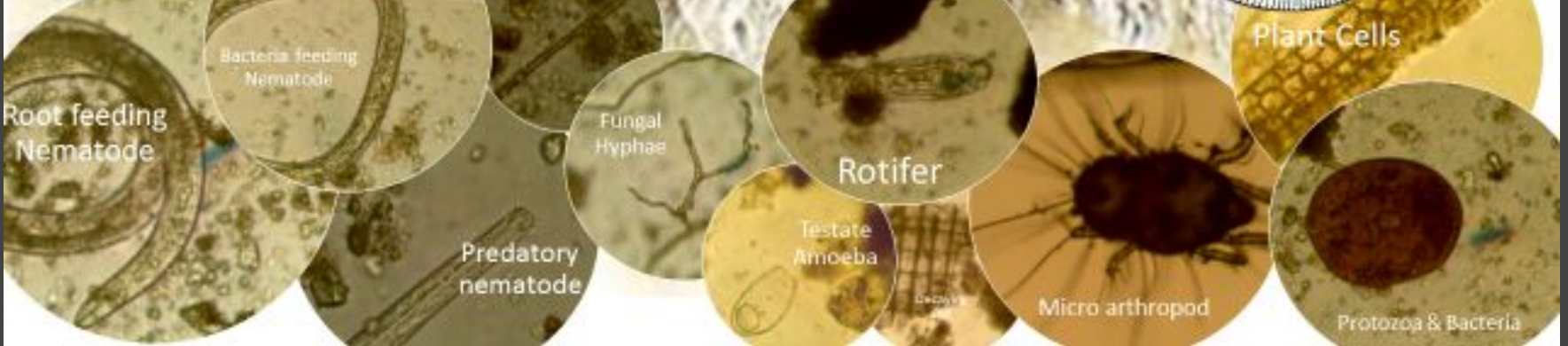




WELL STRUCTURED FUNCTIONAL
SOIL PROFILE



SOIL STRUCTURE
COLLAPSE WITH
IRON PAN





Soil function

Soil disfunction





Silvopasture

Potential for cropping forest products while continuing the grazing enterprise.

Restoring soil structure - fungal soil biology - improving infiltration

Powerful tree roots break through soil horizons, cycling water and minerals deep in the soil.



The Aftermath

Disturbance created with grazing management is used - to simulate pasture as the understory

Short duration grazing events lead to little or no tree damage

Cycling minerals building soil humus and fertility



Soil Structure Restoration

Improving your land at low
cost back tackling the root
cause



Animal Welfare

Natural livestock habitat

Shelter and Shade - Thermal regulation - efficient use of energy

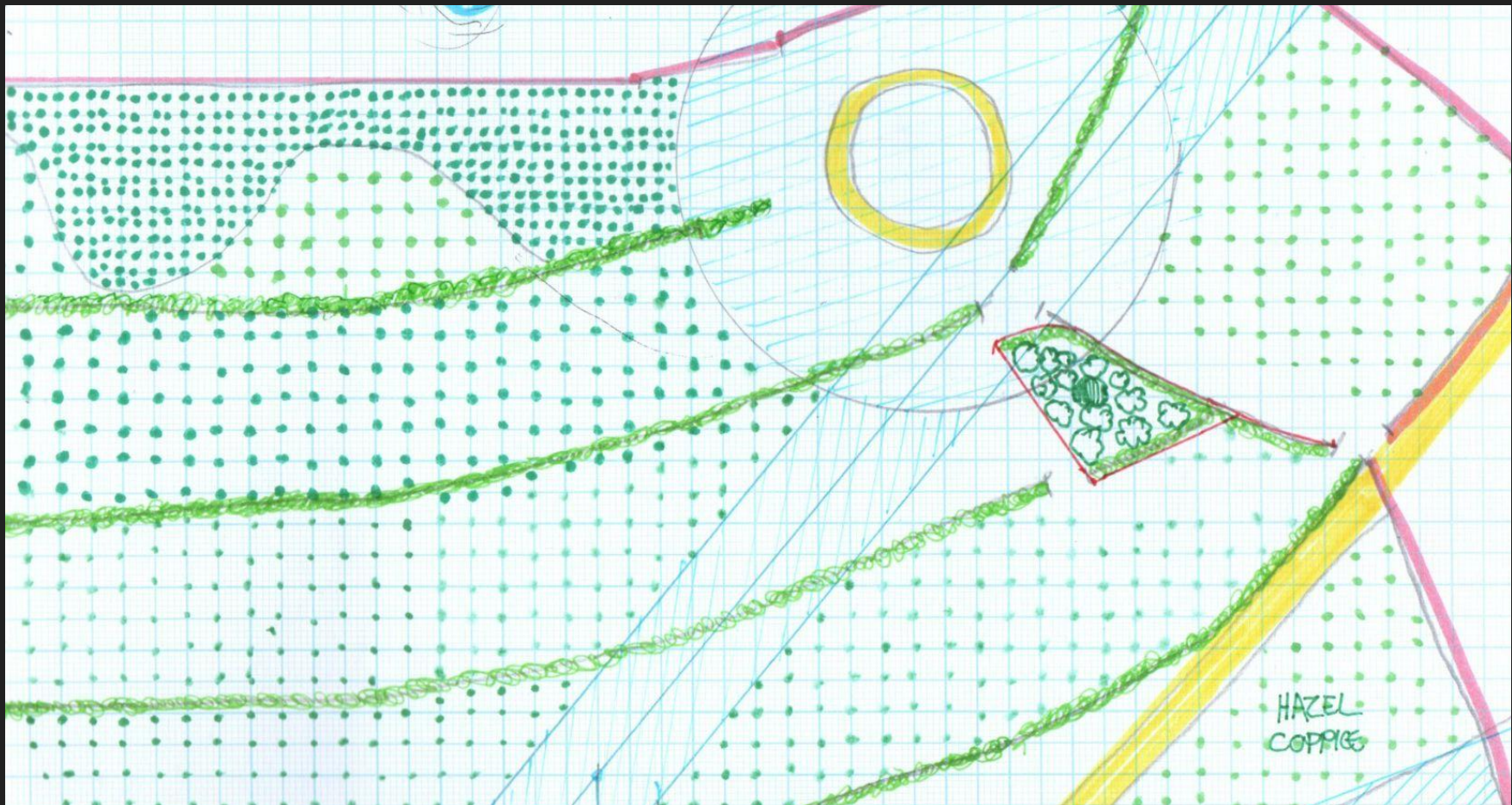
Access to browse - diversity in diet

Welfare = Productivity = Profit

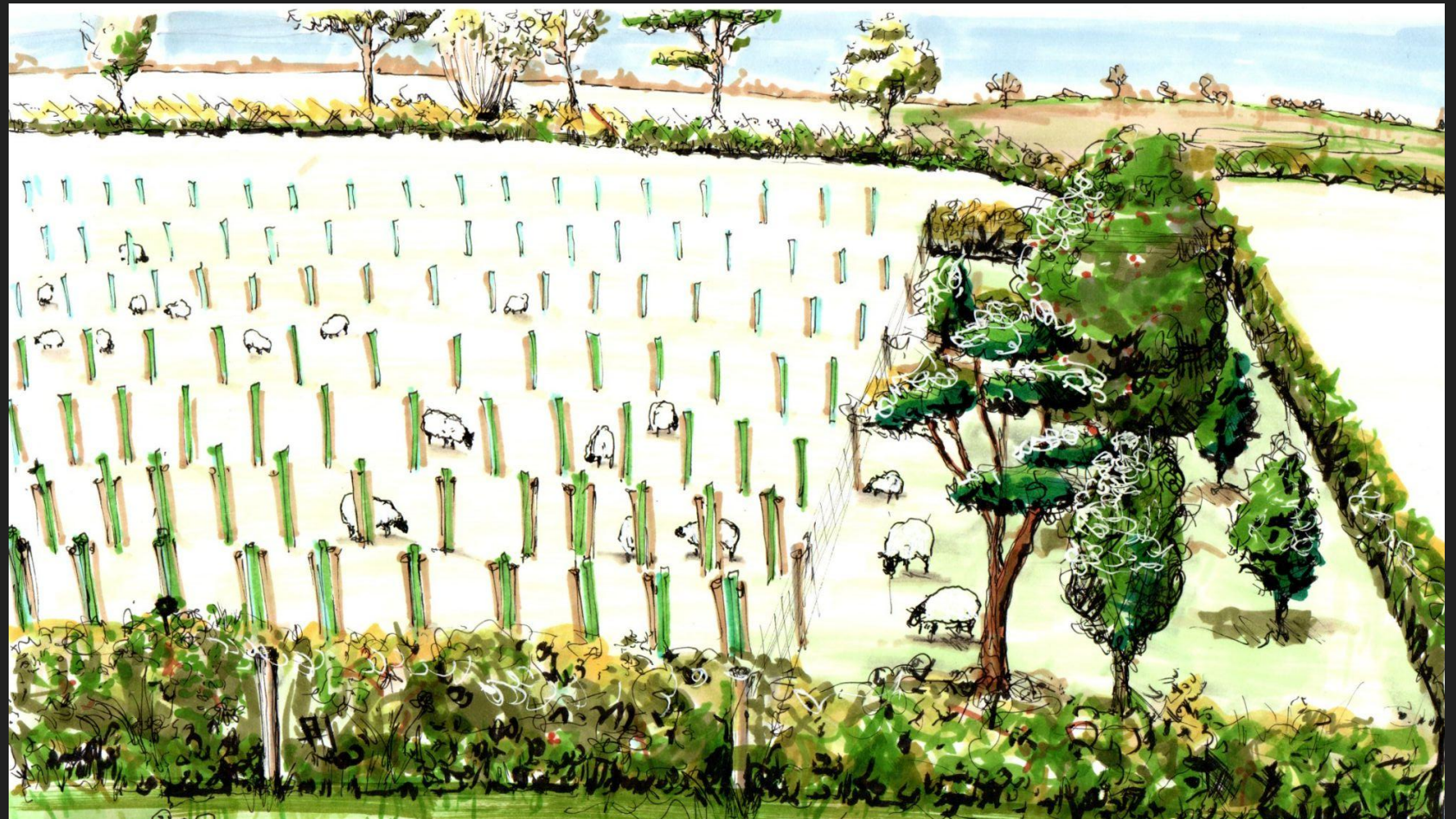




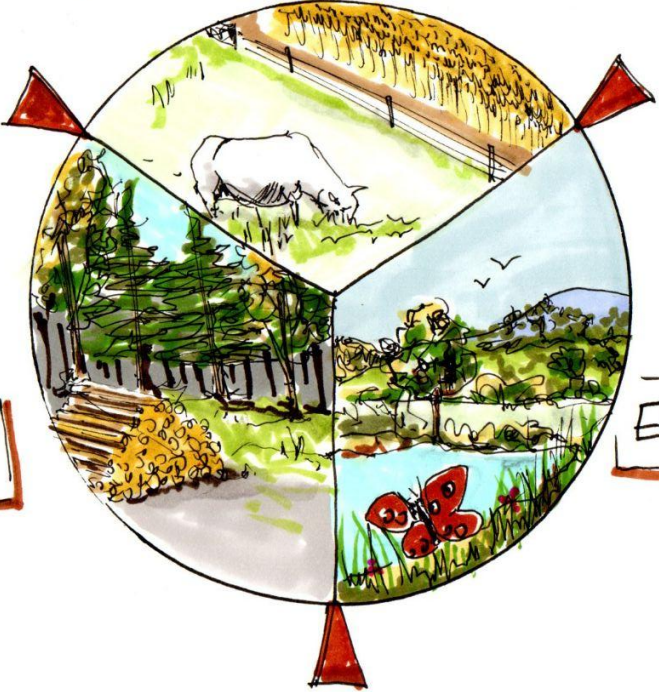








AGRICULTURE



FORESTRY

ECOLOGY



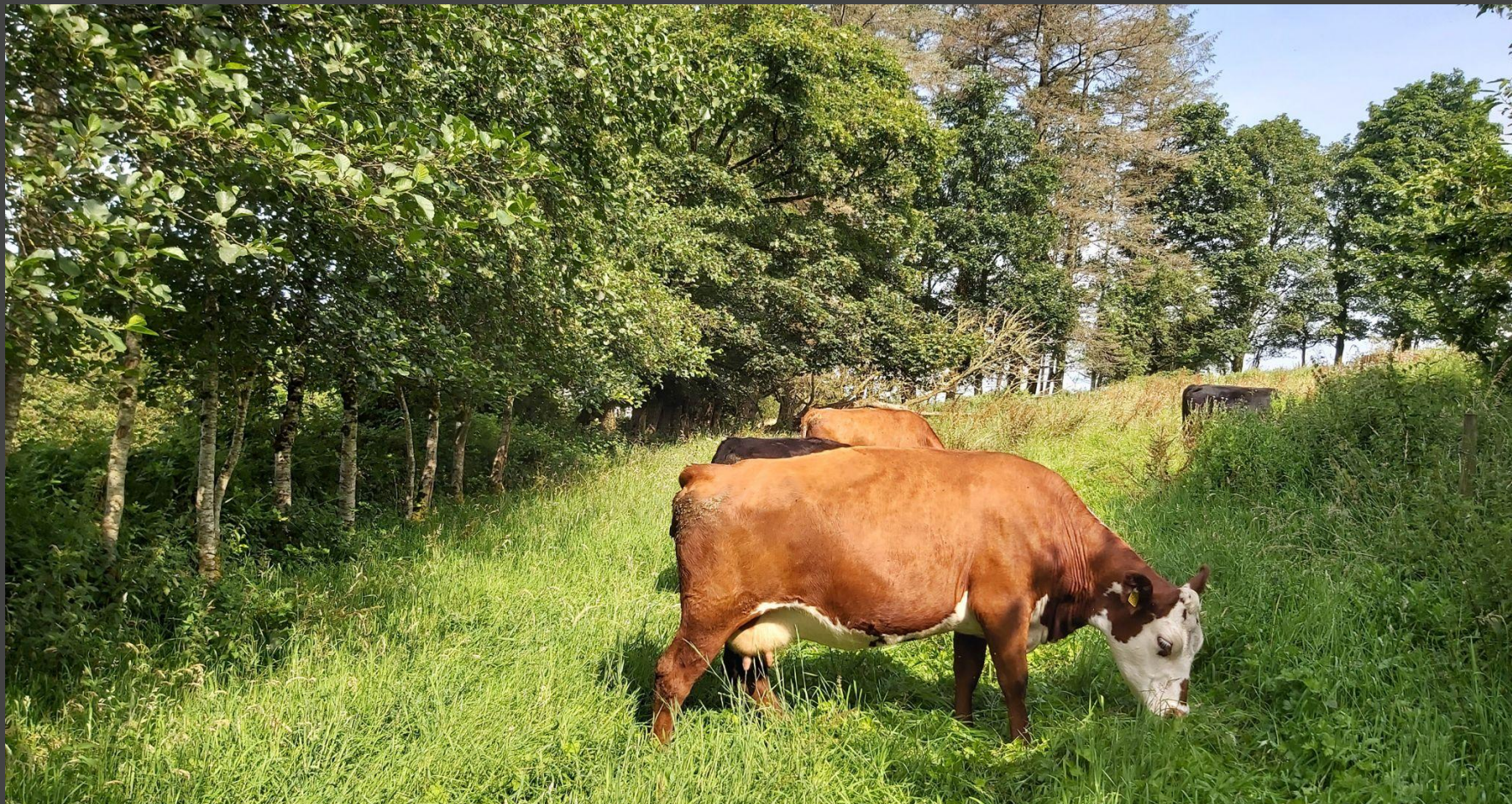


THANK YOU









“Where nature thrives is a great place for a cow to live” (Geraint Powell)