



VALUING NATURE

Resilient farming in a changing world

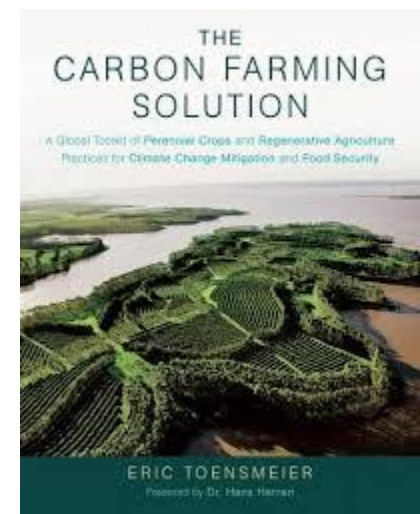
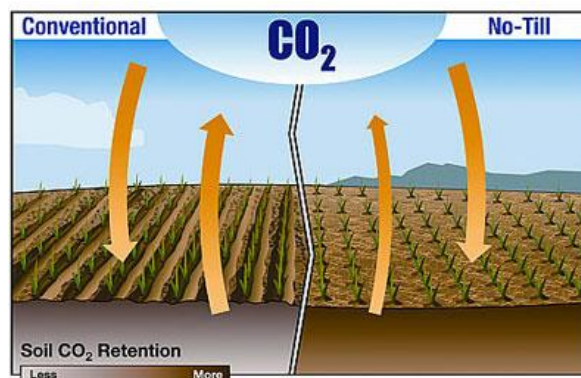
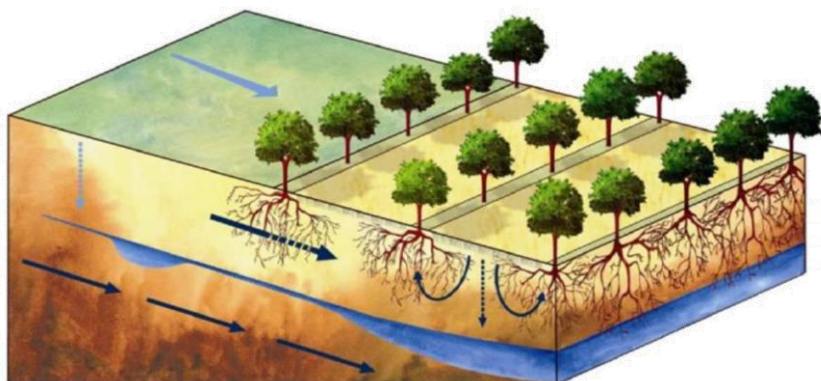
Investigating farmer agency in the take-up
of regenerative farming practices in Wales

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What is regenerative farming?

- Grazing management (rotational, mob)
- Agroforestry (silvo pasture, silvo arable)
- Crop management (no till, cover crops, perennials)



Research questions

What conditions promote experimentation in farming in Wales, and what can we learn from this for the re-appraisal of agri-environment policy?

Why are farmers experimenting in novel practices in Wales and what strategy do they adopt to achieve this?

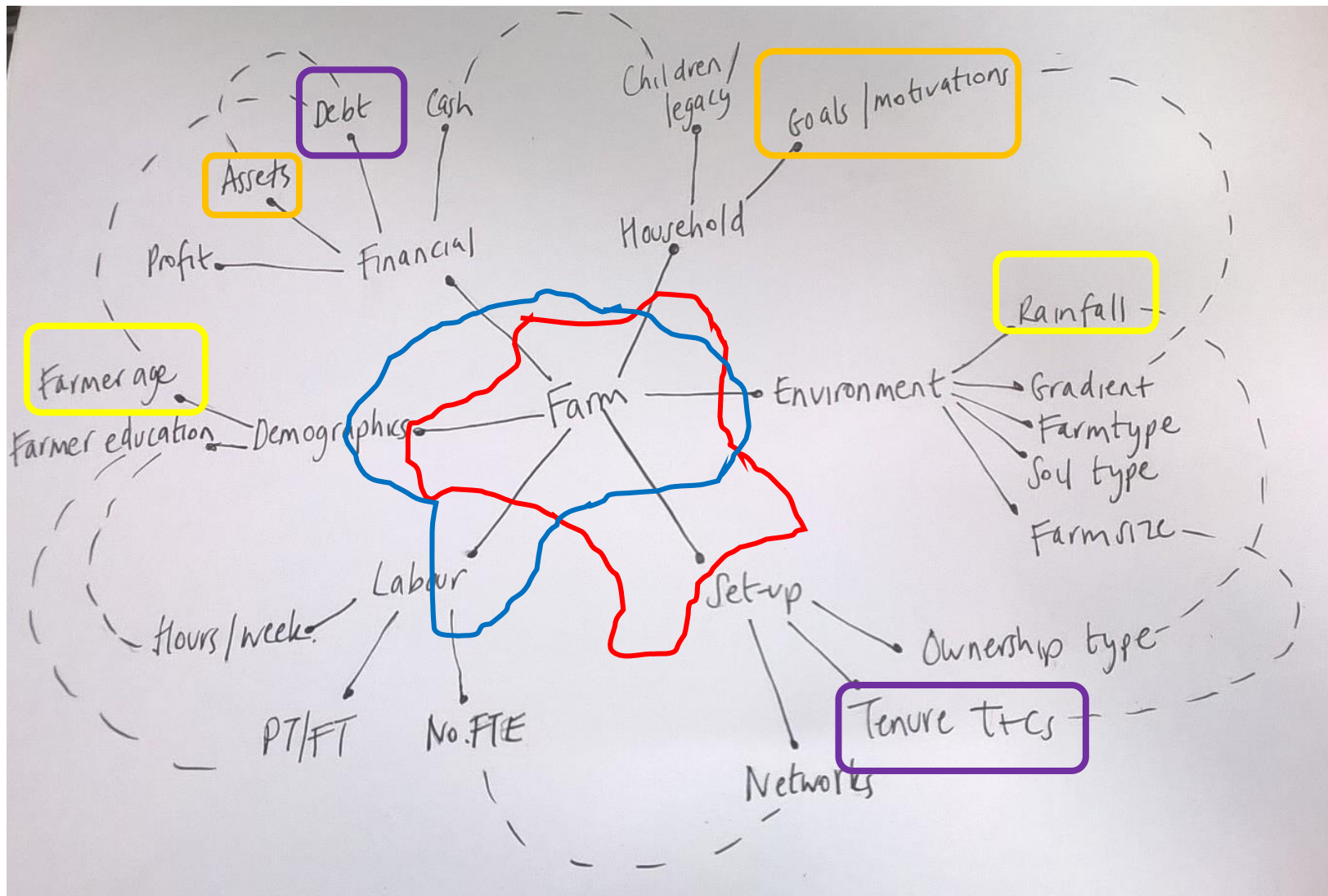
What do farmers perceive to be the relationship between experimentation and farm resilience to future uncertainty?

Is there a relationship between propensity for experimentation and farm set-up, and socio-governance contexts?

*Change in value of natural asset under regenerative practices (e.g. carbon, yield)
Farmer incentivisation valuation (e.g. transition or income foregone payment)*

What does this tell us about how policy can support farmers to adopt regenerative practices in Wales?

'Farm systems' perspective



What do I hope to learn?

- What types of regenerative practices are farmers experimenting in, in Wales?
- How can policy support farmers to take up regenerative practices / expand their 'experimentation' space?
- How can policy promote conditions that:
 - Empower farmers to make innovations that result in improved natural assets? (e.g. access to finance, tenancy T&Cs)
- How does the value of natural assets change under regenerative farming?
- Should policy provide financial incentives? (e.g. transition payment, tax relief, income foregone payments).