



Velkommen til Yatesbury House Farm
som binder

10 gange mere kulstof
fra luften, end den udleder

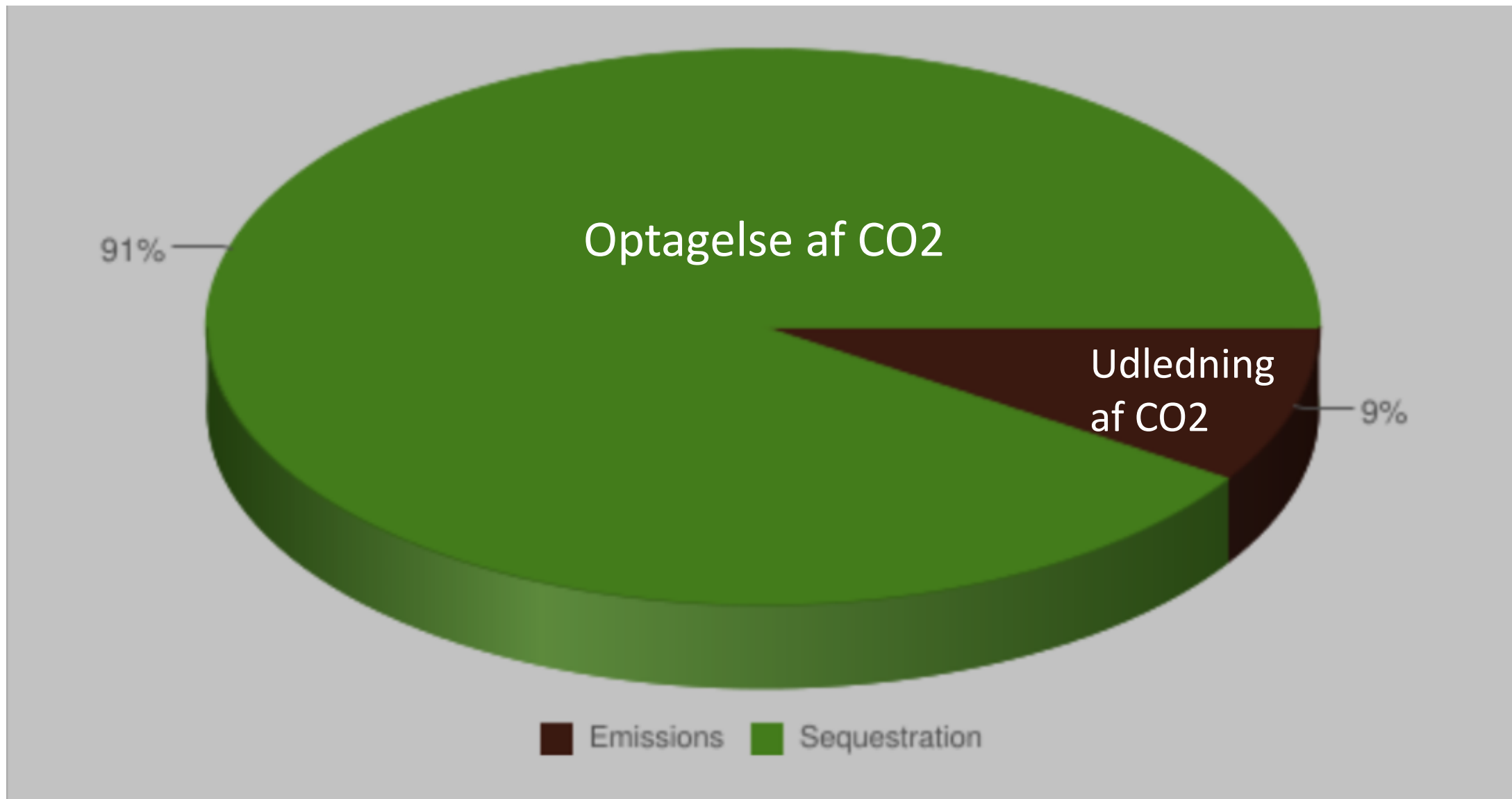


Brune strømme
af jord
flyder ind til kystområder

(Jones 2016).



Yatesbury House Farm Carbon Report 650 ha



Emissions

udledning

		CO ₂ e (kg/year)	% total emissions
Fuel	brændstof	97,581	9.76%
Materials	materialer	4,815	0.48%
Capital Items	Bygninger, maskiner	31,988	3.20%
Livestock	husdyr	727,836	72.76%
Fertility	gødning	136,360	13.63%
Agro-chemicals		0	0.00%
Distribution	transport	1,557	0.16%
Waste		130	0.01%
Total:		1,000,267	100%

Sequestration

optagelse

	CO ₂ (kg/year)	% total sequestration
Field Margins	11,892	0.12%
Soil Organic Matter	9,512,729	96.46%
Orchards & Vineyard	0	0.00%
Wetland	0	0.00%
Woodland & Hedges	337,284	3.42%
Woodland (detailed analysis)	0	0.00%
Total	9,861,905	100.00%

A close-up photograph of a soil profile. The soil is dark brown and appears moist. Numerous light-colored roots are visible, extending from the top of the frame down into the soil. The roots are thin and fibrous, with some thicker, darker roots also visible. The soil surface is uneven, with some small clumps and gaps. The overall texture of the soil is crumbly and organic.

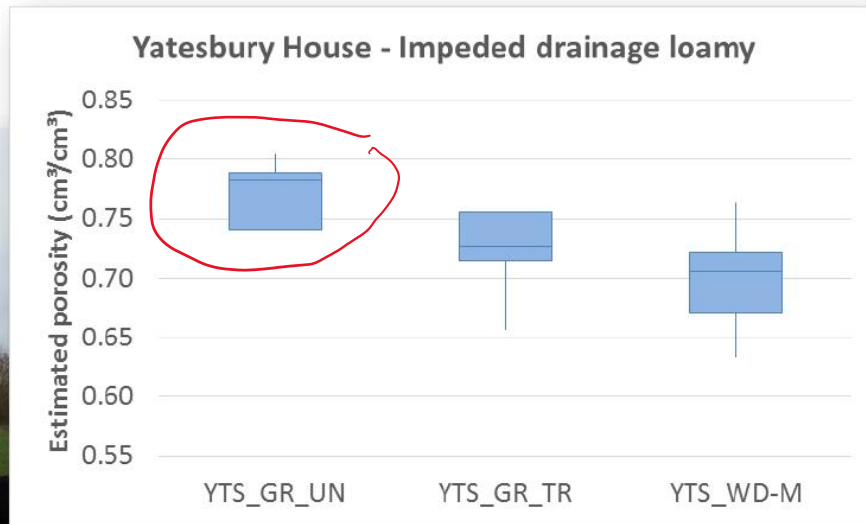
**Alt kommer fra jorden
Inkl. klimaforandringer**

Jord i afgræssede marker bedre end skovjord

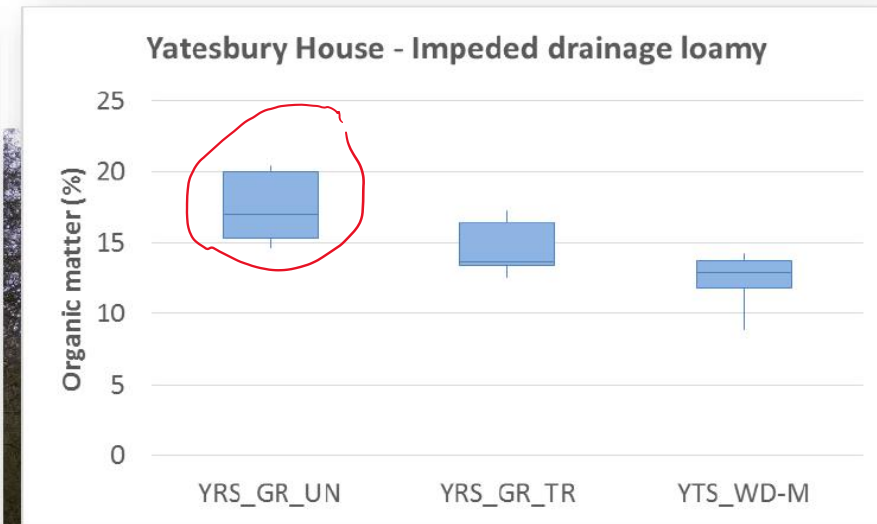
- GR_UN Græsmarker uden afgræsning
- GR_TR Græsmarker med afgræsning
- WD-M Skov



Broad-scale field survey – preliminary results



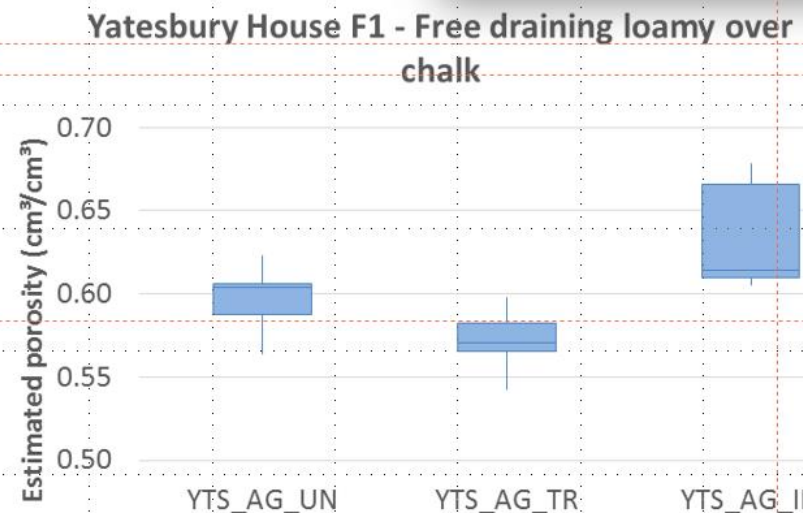
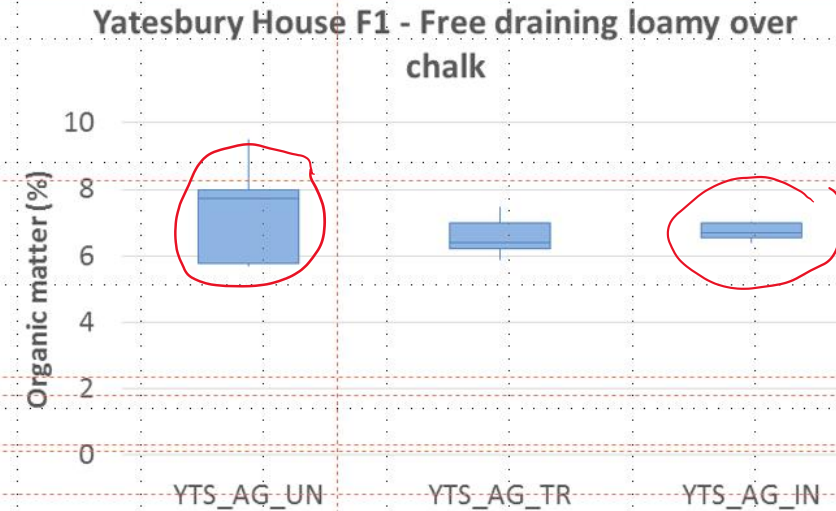
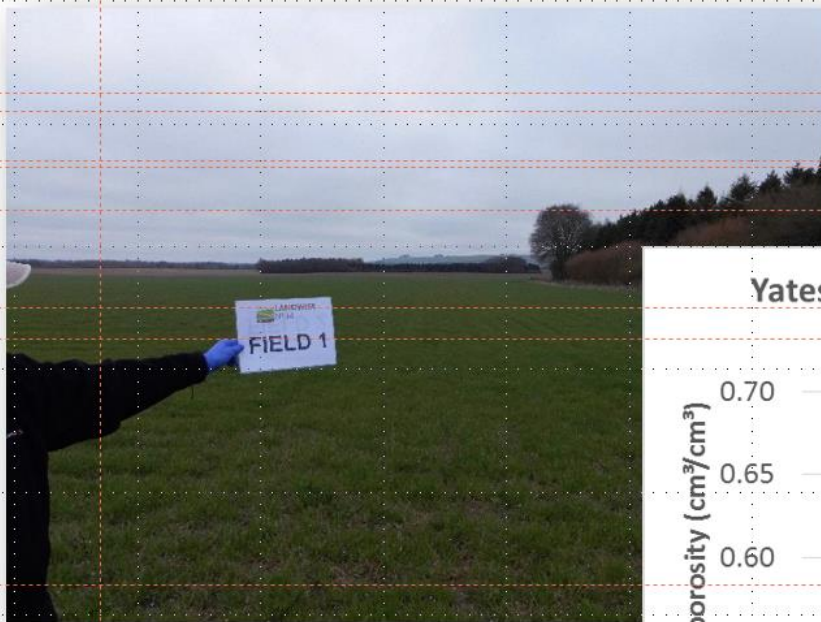
porøsitet = vandholdningsevne



Organic matter = kulstof

Marker med afgrøder lige så gode eller bedre end udyrkede marker mht kulstof i jorden

Broad-scale field survey – preliminary results



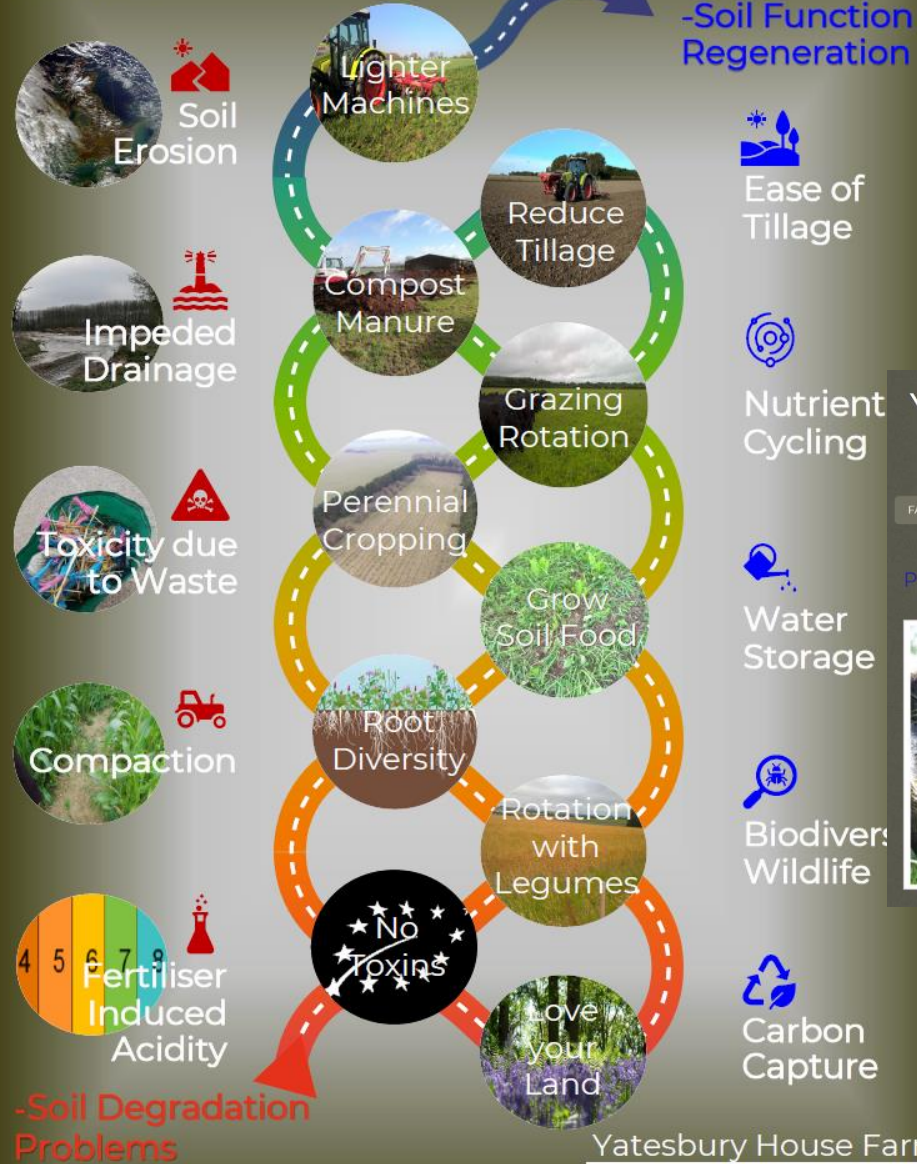
Soilutions

to solve...

School of Agriculture
Policy and Development



University of
Reading



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Yatesbury House Farm



Yatesbury House Farm

Progressive and Passionate

Team Yatesbury
The Gantletts have been farming at Yatesbury since 1968. Richard and Charlotte Gantlett farm today, supported by their children with the aim to produce the best quality produce in the most sustainable manner. We have an enthusiastic team of local, dedicated and skilled farmers (our staff), engineers, craftsmen and tradesmen who support and make the team. Yatesbury House Farm is a 534 ha family farm, on the Wiltshire downs near Avebury. Experience and tradition is combined with a deep-rooted belief that farming should work together with nature, not against it. The bio dynamic methods we use are a key part of achieving sustainable, natural and quality food. At Yatesbury House Farm, we are focused on providing the highest quality of produce with the highest levels of customer satisfaction – we will do everything we can to meet our customers expectations.



Forøg livet i
jorden med
alsidige
græsmarker
23 arter
33 sorter
250 ha

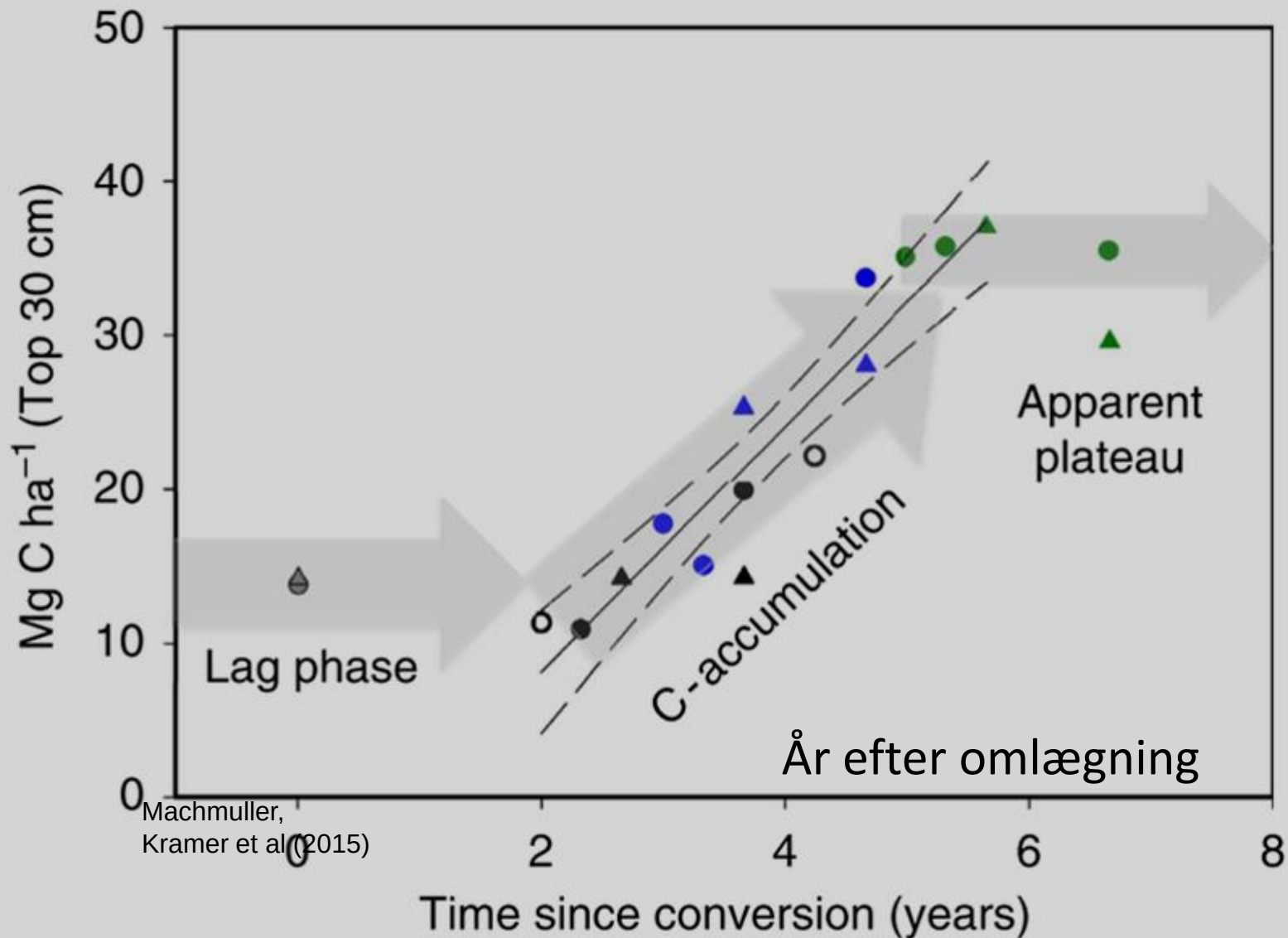


ROTHAMSTED
RESEARCH



Doring et al. (2013)

Hvis du fodrer jorden, så gror den....



Styrk livet i jorden
med rotationsgræsning med kvæg
og
brug af de biodynamiske præparater

280 køer



Kvæg bidrager med mere end penge



Omsorg for jorden
med
passioneret tema
ingen pløjning (siden 2003)
lettere maskiner
Korn på 250 ha



<http://tinyurl.com/HealthNetworks>

Sundhed smitter

Towards farmer principles of health

10 key statements of farmers
to improve health in organic
agricultural systems

A vibrant forest scene featuring a dense carpet of purple flowers in the foreground, with bright green ferns growing behind them. Tall, slender tree trunks are visible in the background, their leaves creating a dappled light effect on the forest floor.

Sundheden i jord planter dyr naturen og
planeten er ét og uadskilleligere



Yatesbury House Farm



Mørkere jordfarve end på naboejendommene

Elsk din jord.
Skab dit eget sundhedssystem.
”...Vi behøver ikke vente på at se, hvad andre gør” M Gandhi

Bing Maps
Map 2011
2500 feet

