

OREMANDSGAARD

Organic since 1967

Why we're organic, modern organic farming and future challenges

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Me in numbers

- 31 year old
- Political Science
- Farmer by chance.





Oremandsgaard in numbers



- Family owned farm for 5 generation
- Roughly the size of Copenhagen center: 500 ha. of good land, 300 ha. of forrest 100 ha. of meadows
- Business consists of farming, forestry, renting out of houses & a organic destillery



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How it began: From 1967 till today

My father wanted an alternative to pesticides and artificial fertilizer—which was used in a completely different way back then.

Starting point: No established alternative. Different independent certification – but most self controlled

Today: Surveys show 100% of the population able to identify Ø-mark.





Why organic – working in, with (and against) nature

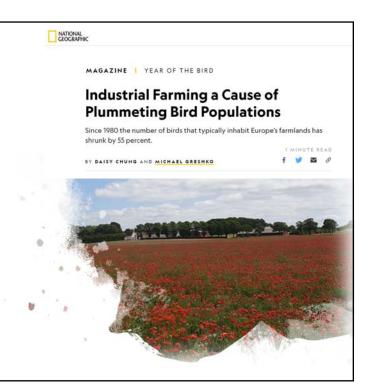
1) The vakuum-study

2) **Biodiversity**

When we converted to organic farming The Royal University of Agriculture did a study which found 100% increase in biodiversity outside of the fields, 30% increase inside the fields, 70% increase in wild flowers – the food for bees.

3) The philosophy

Slowly grown quality over quantity – and ethically ambitious way of farming



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Modern organic farming is a big scale – not a fairytail

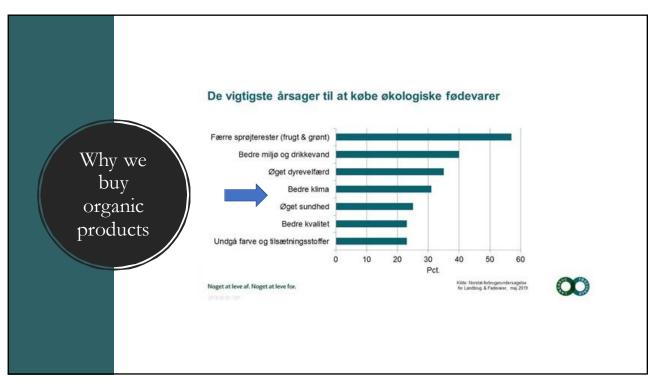
Our case. Sharefarming: A model for modern farming

- Ten farms sharing high tech machines across the island of Zealand.
- A total of 5000 ha.
 50% organic
 50% conventional farming
- Two very different systems.
 Different challenges different advantages.
 A lot to learn.











The biggest challenge for organic farming: $C0_2$ footprint

We need to work the soil far more than in conventional farming – and we produce less

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What organic farming got going for it:

- **Safety.** A really good state-run monitoring system that gives the end user total safety with the handling from seed to final meal. NO WAY you can cheat at least from within Denmark.
- **Biodiversity**. Less impact on especially insects and thereby the entire food chain.

