

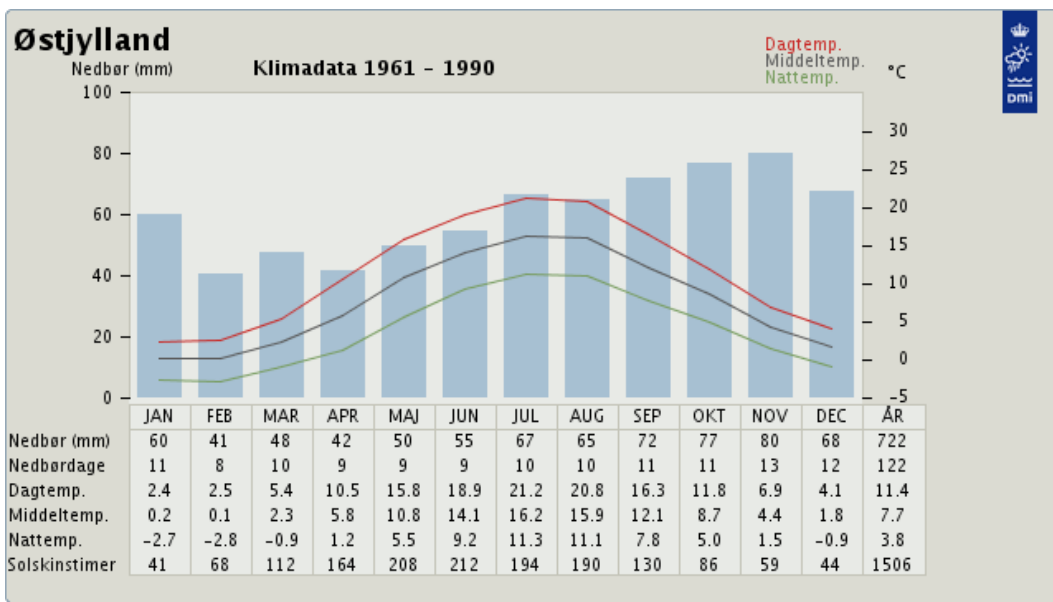


Permakulturhaven  
myrrhis

# Experiences of growing perennial vegetables on larger scale

Tycho Holcomb & Karoline Nolsø Aaen

[Permakulturhaven.dk](http://Permakulturhaven.dk)

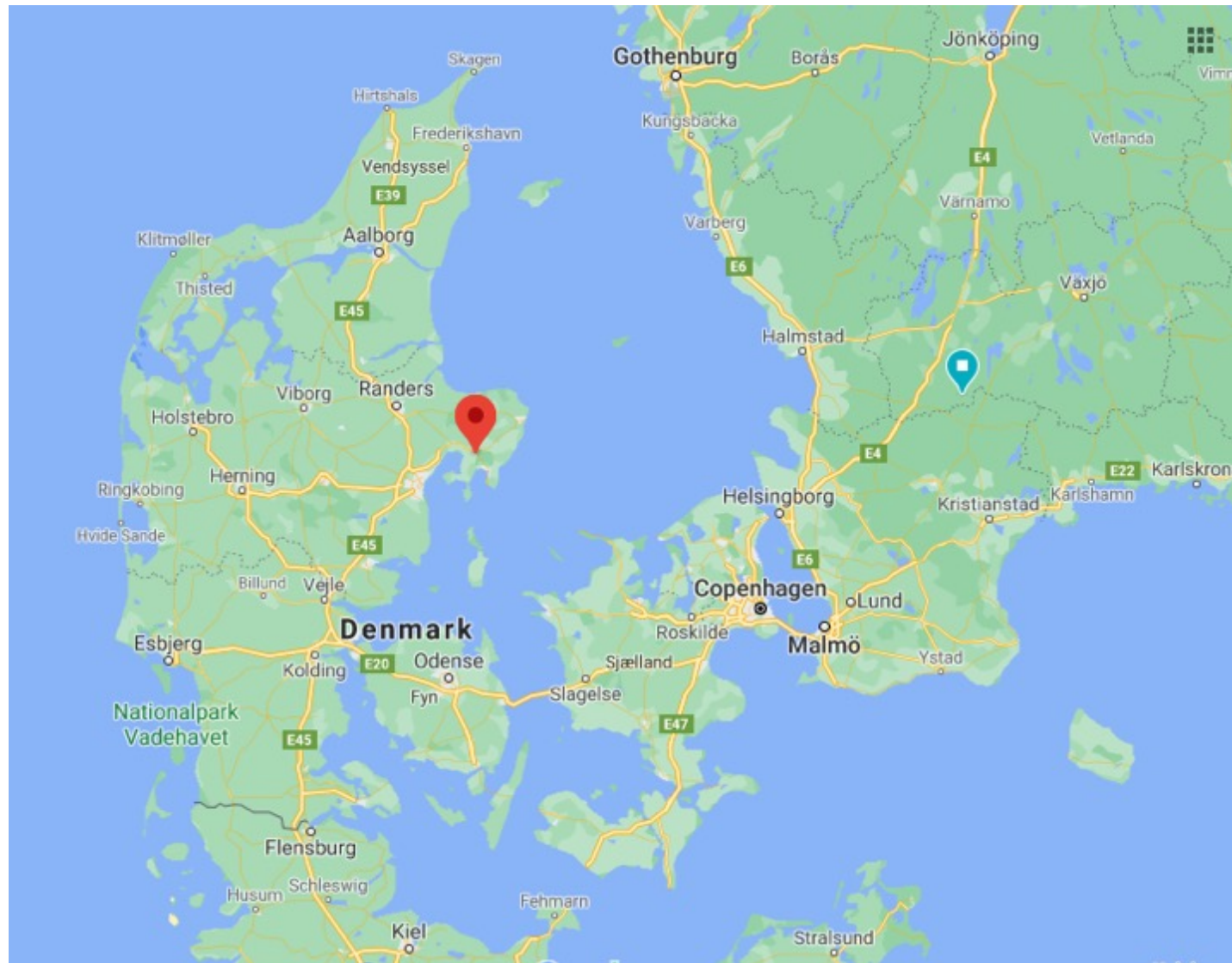


Denmark 56 °N

Year average temp: 8.9°C

- January average: 1.4°C
- July average: 17.4°C

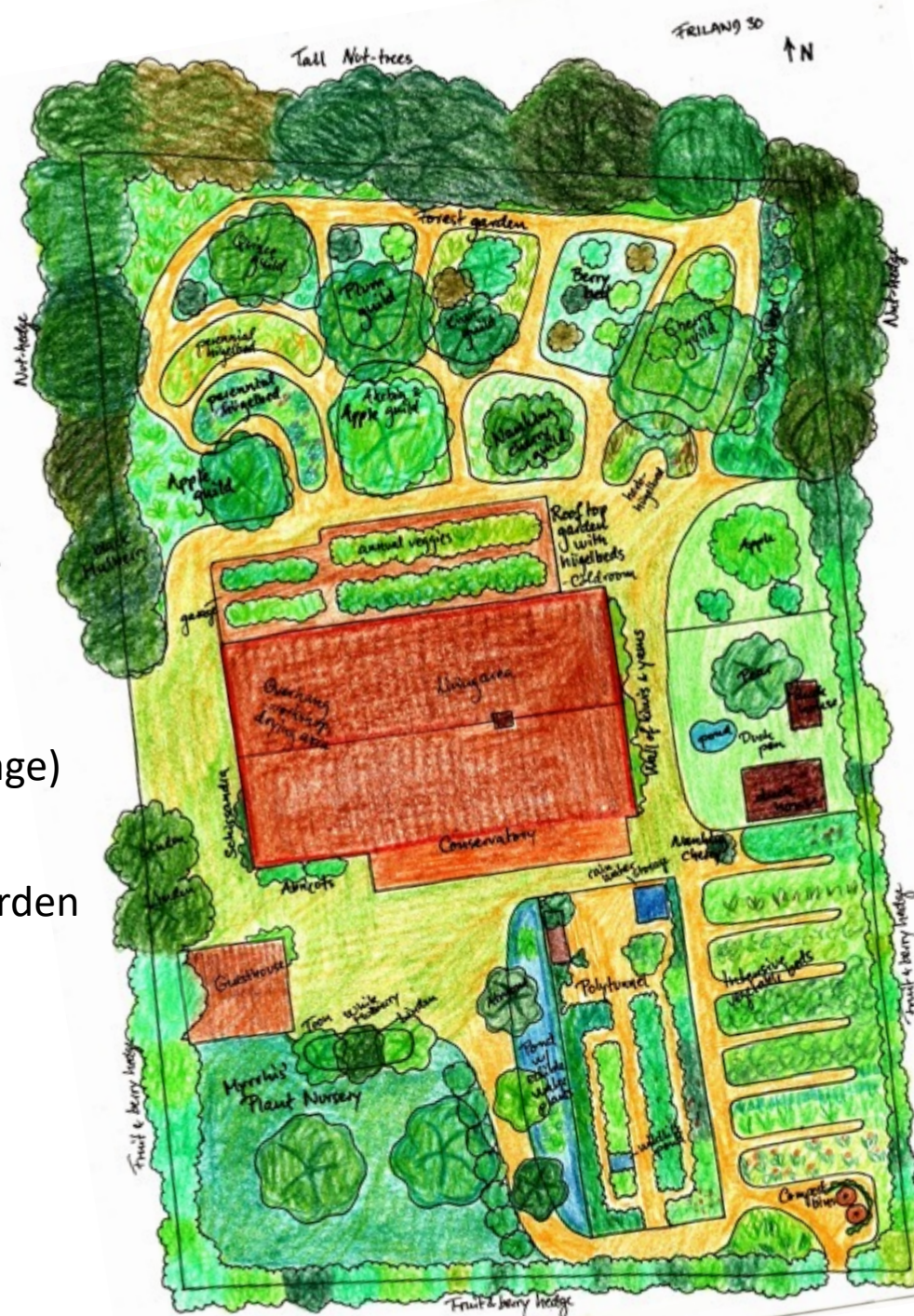
Annual precipitation: 650 mm





## Permakulturhaven myrrhis

- 920 m<sup>2</sup>
- Off-grid strawbale house
- Coldroom
- Roof garden
- Conservatory (food storage)
- 45 m<sup>2</sup> greenhouse
- 80 m<sup>2</sup> No-dig kitchen garden
- Forest garden
- Integrated ducks
- Plant nursery
- Edible watergarden
- Fruiting hedges







Hazel grove  
w/ grazing

No-till Grain Field

Fruit alleys  
w/ grazing

Nut orchard with  
nursery tree production

Fruit alleys  
w/ vegetable  
production

Grazing  
meadow

Chestnut Savanna  
w/ grazing

Myrrhis Agroforestry Project

4 ha.

# Selected species for larger scale production

- Good King Henry (*Blitum bonus-henricus*) **250 m<sup>2</sup>**
- Perennial kale **140 m<sup>2</sup>**
- Perennial leek (Babington, Elephant garlic) **70 m<sup>2</sup>**
- Patience dock (*Rumex patienta*) **50 m<sup>2</sup>**
- Turkish rocket (*Bunias orientalis*) **50 m<sup>2</sup>**
- Sweet cicely (*Myrrhis odorata*) **30 m<sup>2</sup>**
- Bronze fennel
- Sedum



- Cut leaf coneflower / Sochan (*Rudbeckia laciniata*)
- Earth chestnut (*Oenanthe pimpinelloides*)
- Daylilies
- Hosta
- Garden sorrel
- *Scorzonera hispanica*
- Welsh onion (*Allium fistulosum*)
- *Angelica archangelica*
- Seombadi (*Dystaenia takesimana*)









Her årlige grønnsager i fruktage



Elefanthvidlæg dyrket på Myrrhis Skovlandbrug, 2022  
Foto: Karoline Nolsø Aaen

# Perennial kale selection project





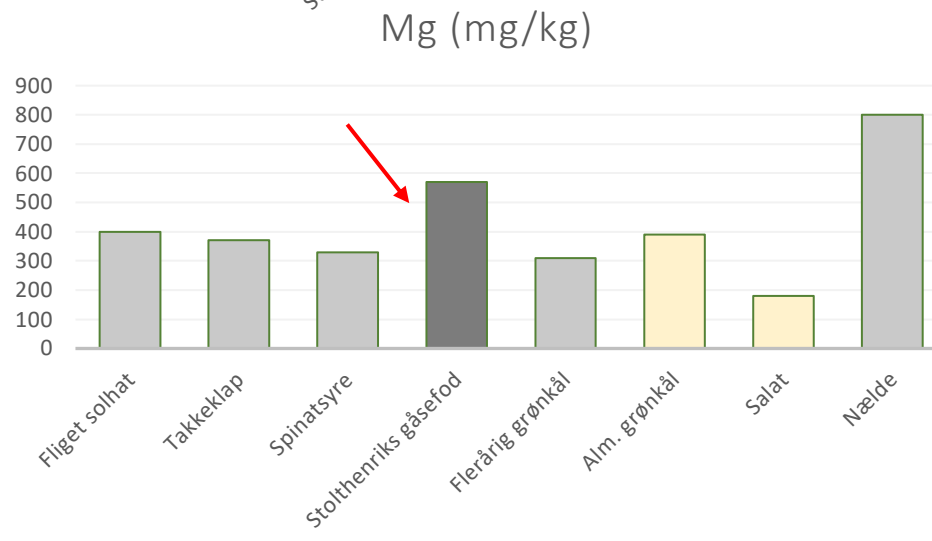
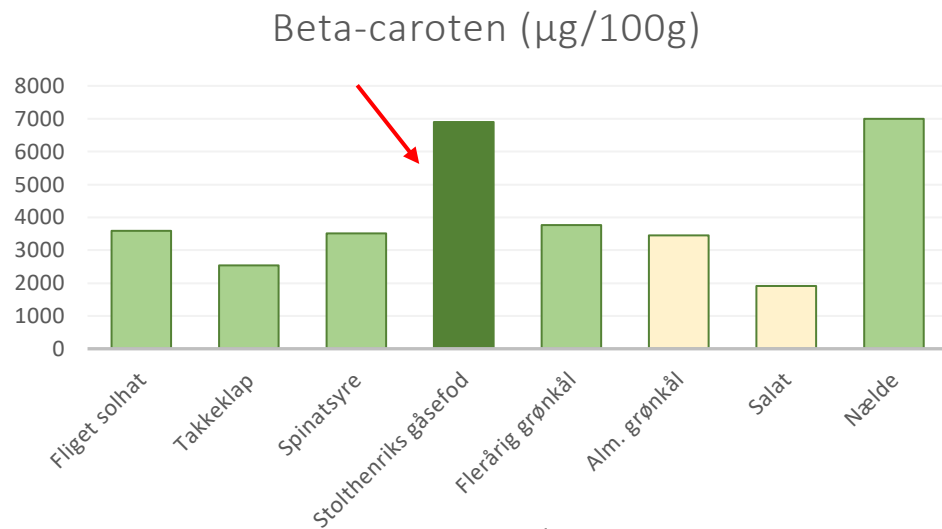




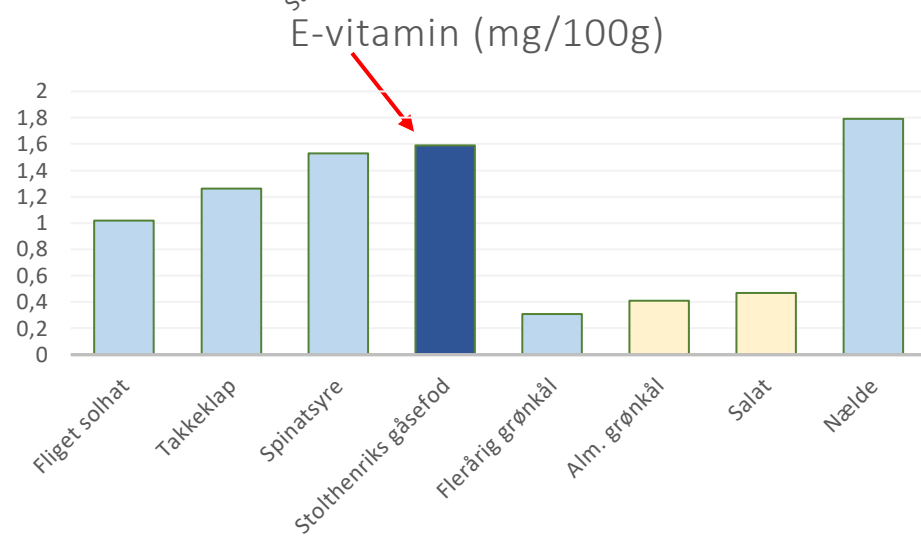
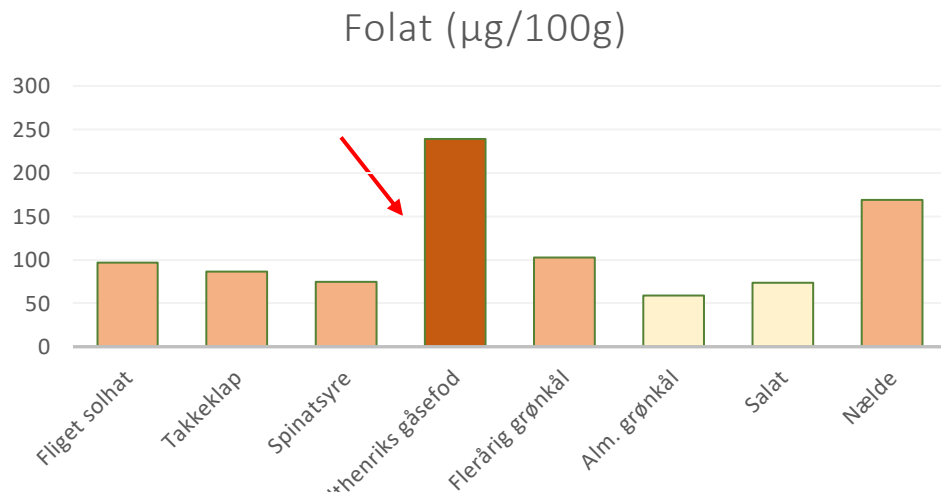


# Testing Good King Henry

*Spinach & quinoa from the same plant!*







Between fruit trees  
*Blitum bonus-henricus*  
Lungrot







Thanks 😊

Permakulturhaven  
**MYRRHIS**  
Regenerative Agriculture,  
Permaculture & Edible Ecosystems  
*Tycho Holcomb & Karoline Nolsø Aaen*



**Permakulturhaven.dk**