

Innovationscenter
for Økologisk Landbrug

How to set up regional networks for organic seed issues

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Promilleafgiftsfonden
for frugtavlens og gartneribruget

Challenge – example of carrots: Acreage in DK was 1224 ha in 2022 (~60 % of total)

Derogations ~6.000.000.000 seed

Estimated need ~4.800.000.000 seed



Main varieties used ~~≠~~ offers in OXS

Main varieties used:

Mokum F1

Nairobi F1

Limfjords F1

Nerac F1

Romance F1

Norwich F1

Adana F1

Bolero F1

Offers in OXS:

Nipomo F1

Napoli F1

Yellowstone F1

Negovia F1

Nantaise F1

Dolciva

Fynn

Oxhella

Robila

Rodelika

Solvita

Two markets for organic vegetable seed in Denmark

Wholesale -> demand for uniformity along the chain -> primarily F1 hybrids

- Supermarkets, fresh vegetables
- Frost, dry goods and preserves
- Ready meals
- Ingredients
- Catering

Main market estimated ~ 90%

Direct sale -> allows diversity -> OP-varieties and F1 hybrids

- Farm shops
- Speciality stores
- Meal boxes
- Restaurants



Regional knowledge exchange for authorities, breeders/seed producer- and grower representatives?

Ideas for regional knowledge exchange:

- cooperation with breeders to ensure continued breeding without NGT's and commitment from growers/authorities to use organic seed
- derogation practice in general and regarding seed for seedlings (common ground)
- category 1 crops (coordination) – choose focus crops of importance and align efforts
- specialist groups (share successful implementation)
- equivalence lists (is it a useful tool to reduce derogations?)
- national action plans (coordination, share ideas and plans) with mutual commitments (not legally binding, but by intent)
- common seed queries for breeders of main regional varieties with national input/catalogs of main varieties (share seed needs)
- agreement of sharing of available organic seed among countries (solidarity and commitment)
- shipment, price concerns, trade terms, seed quality – how to overcome obstacles
- organic field trials (share results)
- obstacles in seed production (share difficulties to adjust derogation practice)



Climatic similar regions – network with annual online meetings?

Northern region – suggestion:

Denmark

Sweden

Germany

UK

The Netherlands

Facilitation

LIVESEEDING?

ROADMAPS?