

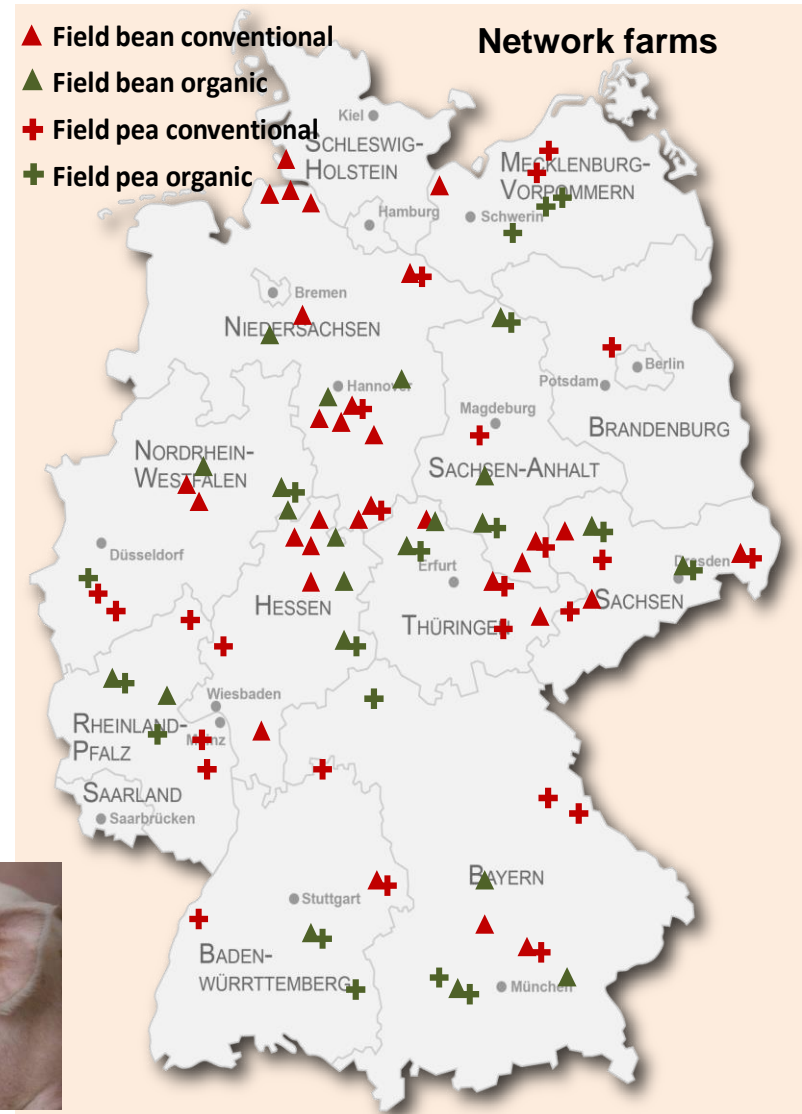


Demonstration and knowledge transfer network for expanding and improving cultivation and utilisation of field peas and field beans in Germany

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Farm Demonstration Network

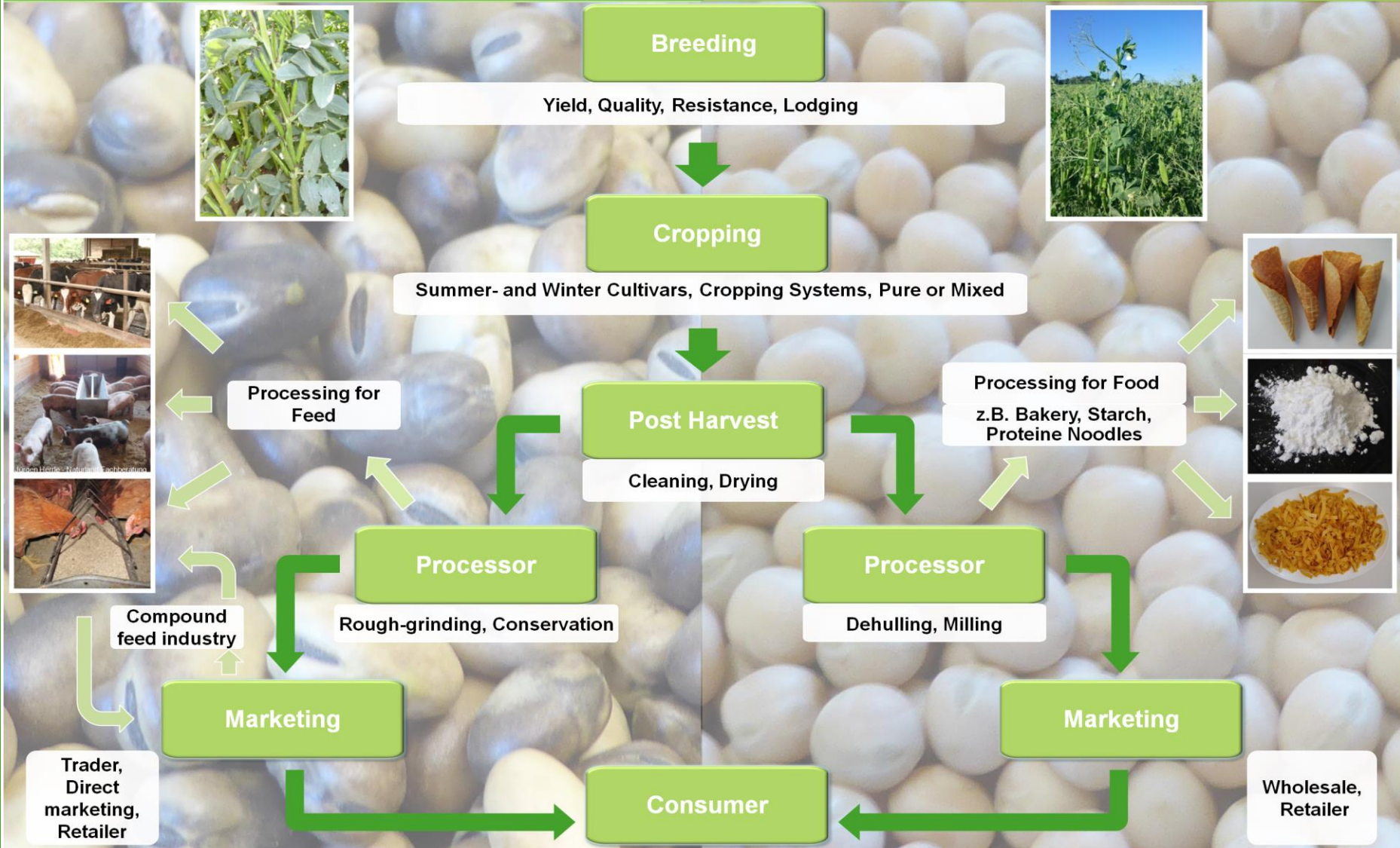


- 75 farms across Ger.
- experts of growing and using of peas and beans in Germany.
- try and present new growing techniques
- field days, farm visits, newspaper and webpage articles
- gathering of economic and agricultural data

Value chain for field peas and field beans in different sectors

Feed

Food



Challenges

- „Never change a running system“
 - trade and use of standardized soy bean meal is long-term proven and handy
 - hugh amounts of soy beans are available
 - many research studies of feeding soy bean meal
- Consultancy services lack of experiences, how to
 - crop legumes
 - make feed rations with legumes for cattles, pigs and poultry
 - economically value of legumes
- Low level of co-operation along the supply chain due to different interests
- Low economic competitiveness of pulses compared to high input crops

What Opportunities do we have

- Feed
 - Non-GMO feeding components
 - Farm's own fodder production
 - volatile prices of soy bean meal
- Human consumption
 - rich in proteins, energy and fiber
 - Increasing vegetarian diets
 - New products out of legumes
 - raising awareness for how food is produced
- Market
 - Food retailers looking for differentiation
 - local and non-GMO
 - short distances to supply feed
 - transparent and authentic supply chain

Thank you for your attention

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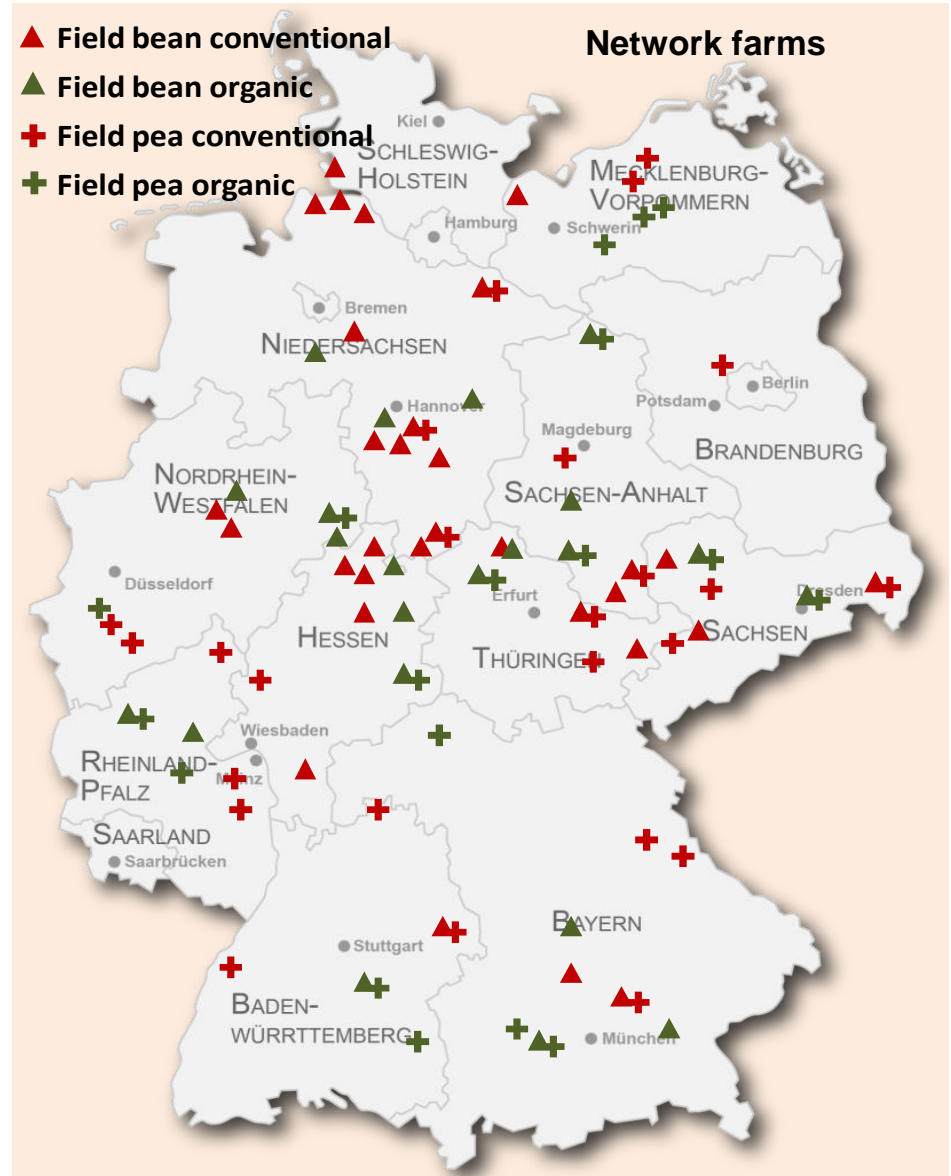
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Selected results of feeding pigs

