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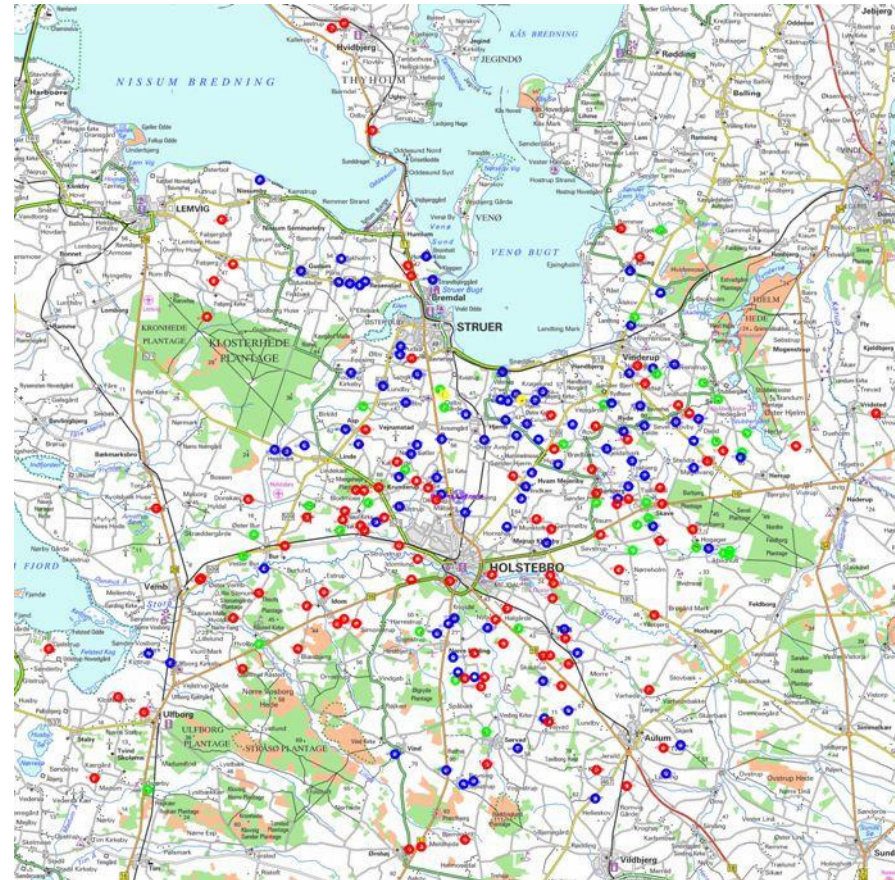
**A farmers experience as a member of
a decentralised co-digestion plant**

By farmer and chairman of Danish Biogas Association
Henrik Høegh



Farmers advantages

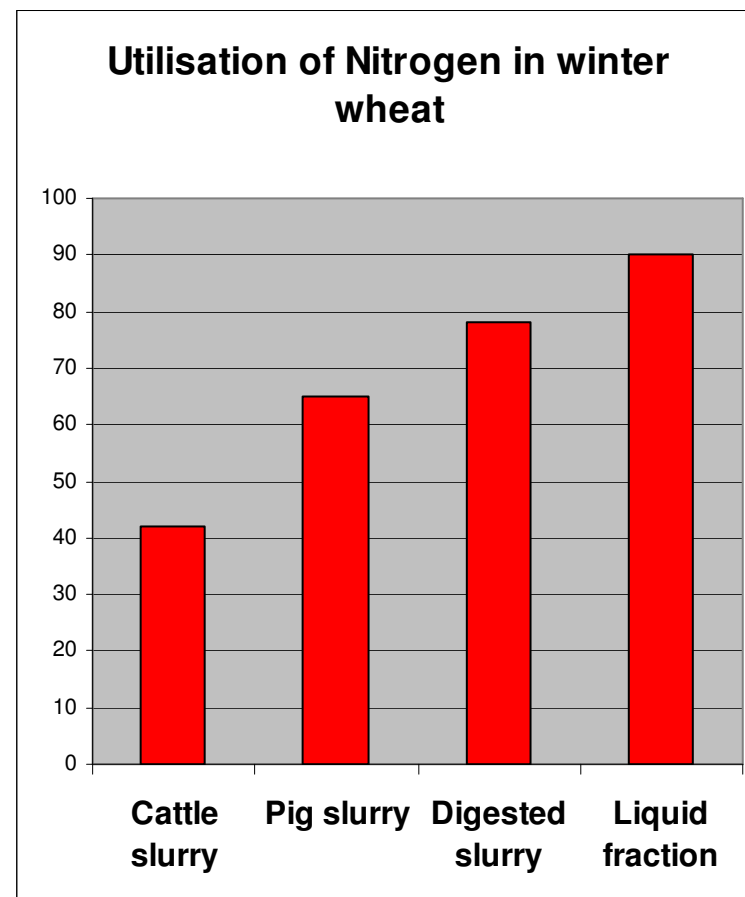
- Redistribution of nutrients
- Handles all manure from small and large farmers



Danish Agricultural Council

Farmers advantages

- Redistribution of nutrients
- Handles all manure from small and large farmers
- Improved nutrient value
- Alternative to slurry soil injection equipment



Danish Agricultural Council

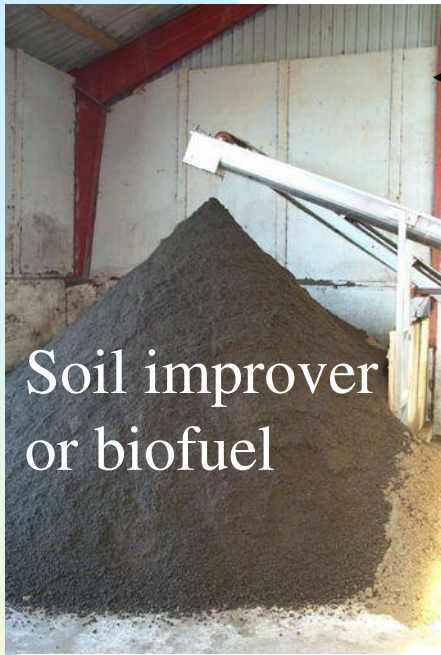


Farmers advantages

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- Handles all manure from small and large farmers
- Improved nutrient value
- Alternative to slurry soil injection equipment
- **Removal of excess of nutrients**

Biogas and separation

Fiberfraction



Soil improver
or biofuel

15 – 20 % of volume

70 pct. P

Most of organic nitrogen

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Digested slurry



Decanter



Liquid fraction



Environmental and
social friendly
fertiliser

80 – 85 % of volume

80 % of nitrogen

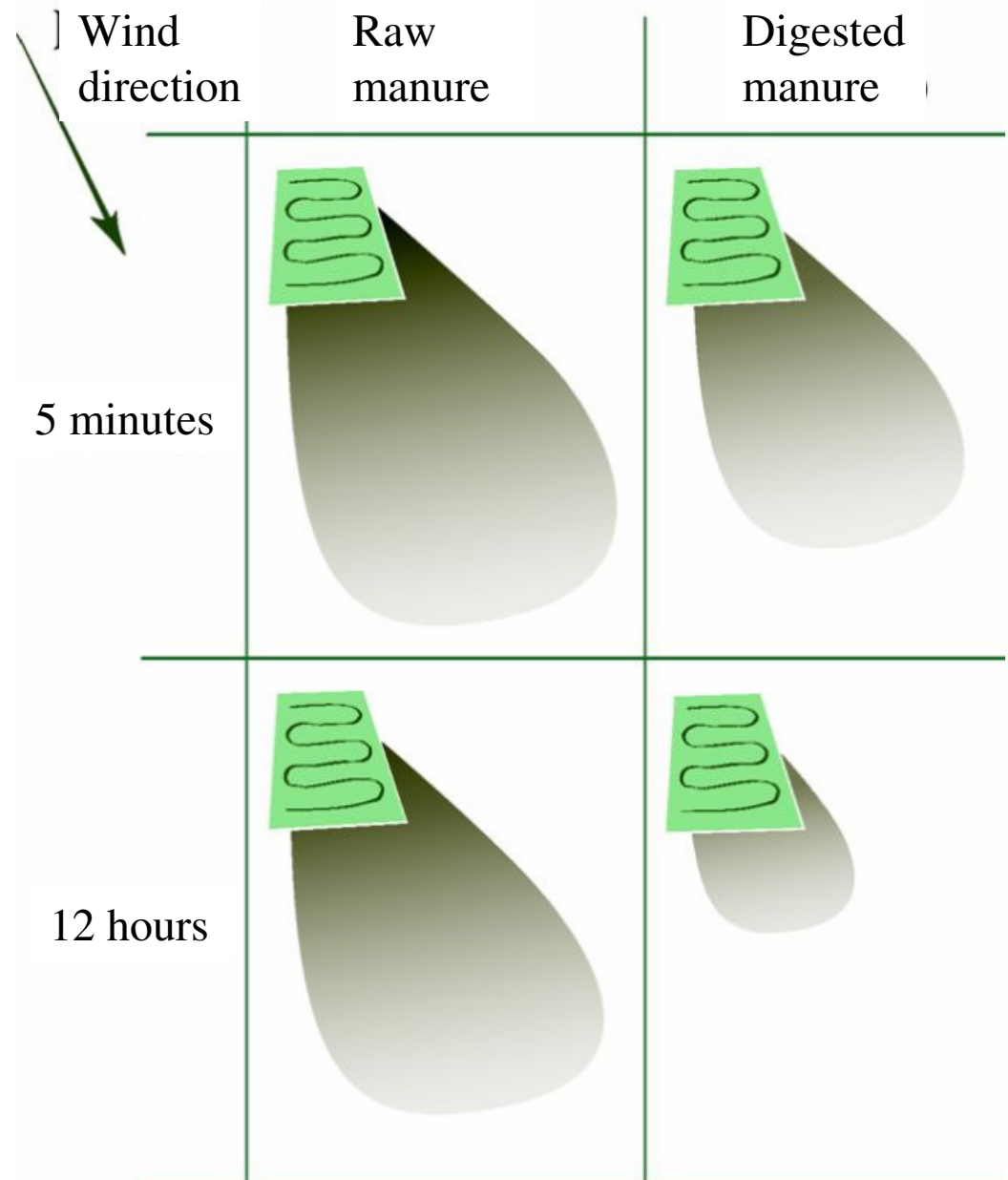
Almost all ammonium

Low P content

Farmers advantages

- Redistribution of nutrients
- Handles all manure from small and large farmers
- Improved nutrient value
- Alternative to slurry soil injection equipment
- Removal of excess of nutrients
- Better relations to neighbours

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25 years of Danish biogas experience



Manure - from a farmers
problems into an opportunity
for the whole society