

Hybrid Rye For Feed Grain



SEEDING
THE FUTURE
SINCE 1856

KWS

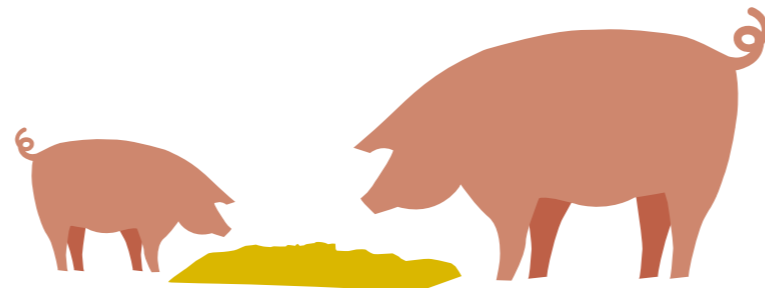


Unique characteristics of rye grain

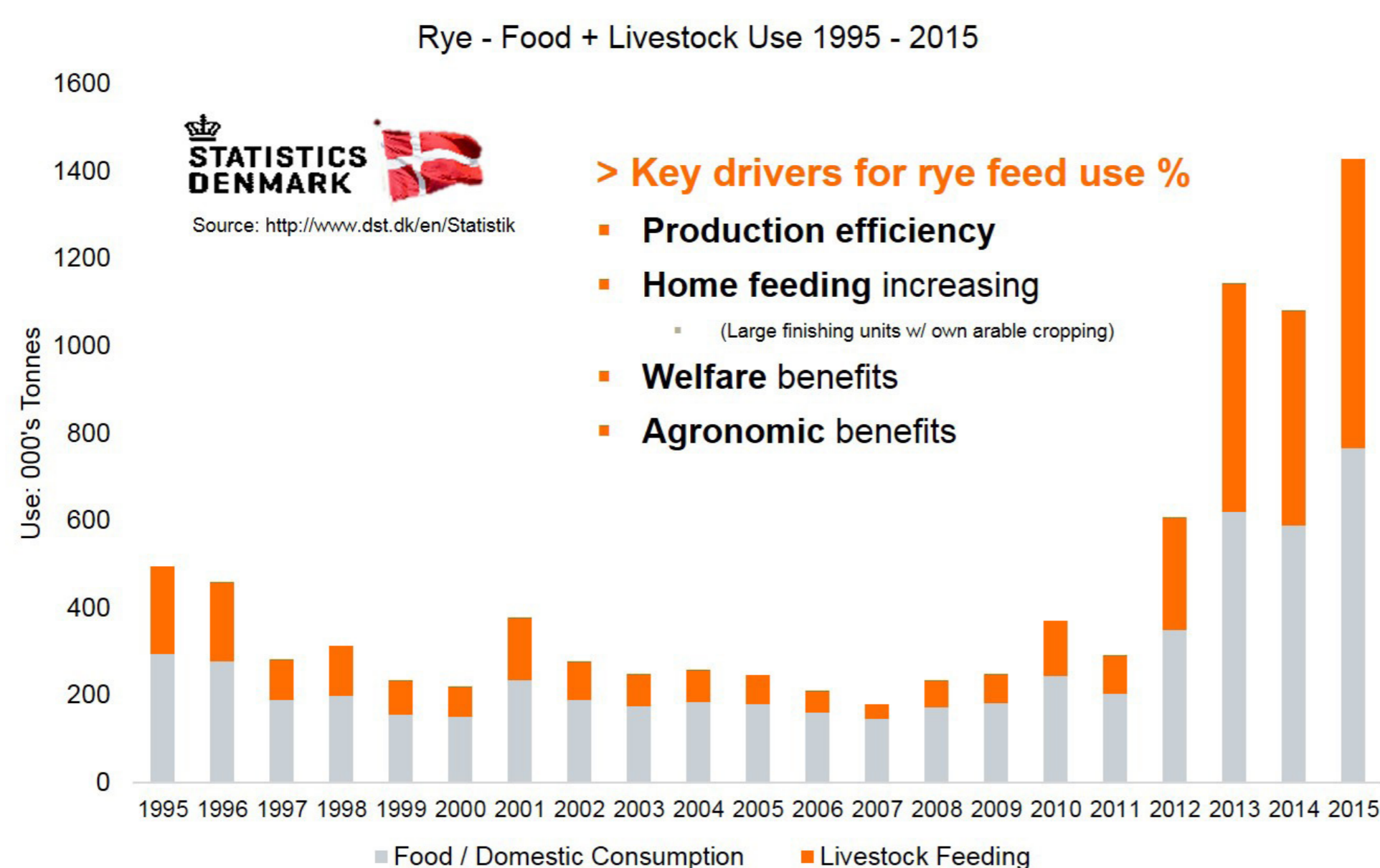
- Higher lysine:protein ratio in comparison to other cereals
- Low Glycemic Index (GI) and high satiety
- Decreased gut ulceration
- High dietary fibre %
- Increased welfare and occupation. Reduced stress and boredom (nipping, bruising, mounting etc.)

Home Mixing Pig Units

- Reduced feed cost
- Higher welfare



Case Study - Denmark: Increasing Feeding With Rye



Rye Feeding Recommendations

(LW basis and % Rye inclusion)

Fattening pigs

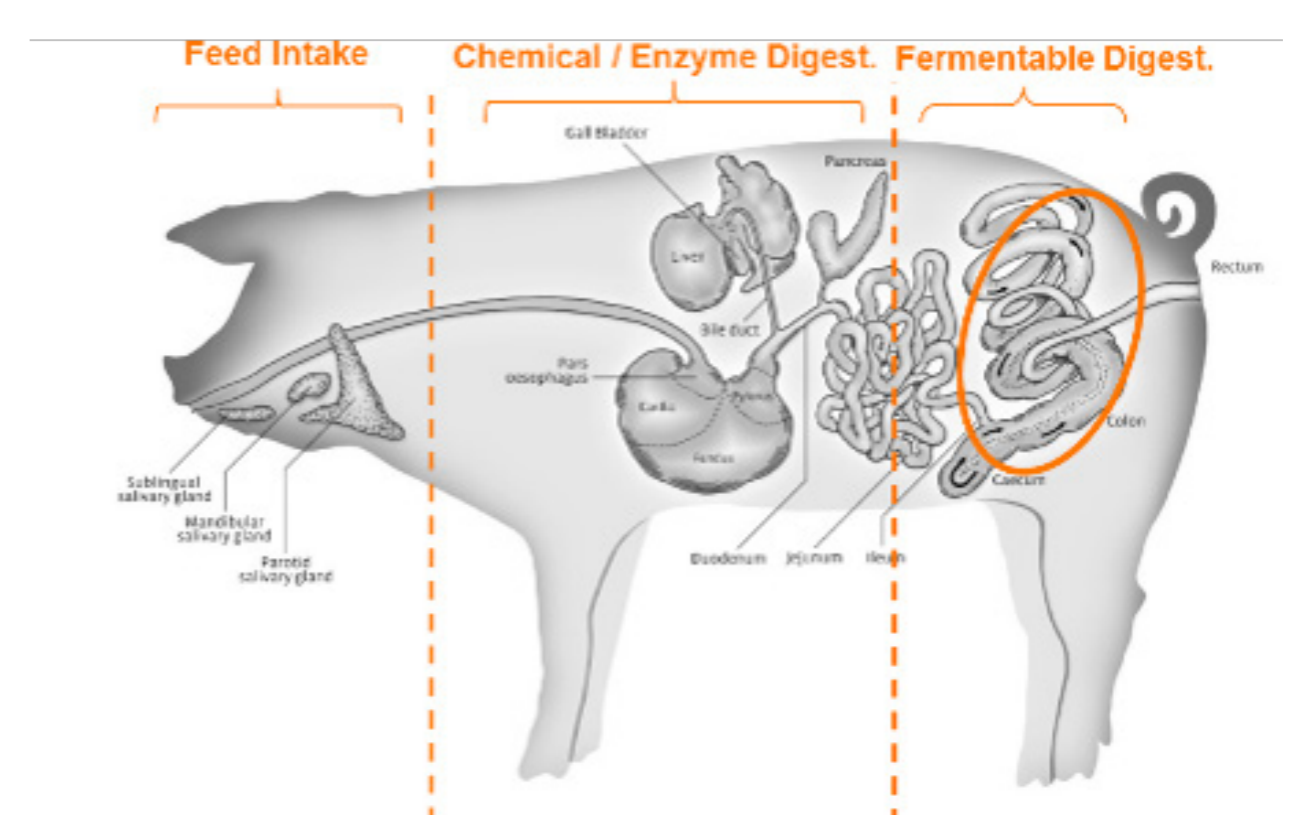
- (28- 40 kg) **30% Rye**
- (40 – 60 kg) **40% Rye**
- (60 kg +) **50% Rye**

Sows

25% Rye

Piglets

10 - 20% Rye
(min. 15 kg LW +)



High fibre and fructan benefits

- Beneficial for gut health
- Less ulceration at slaughter
- Higher satiety and gut function

High fructan from rye; (aids conv. to butyrate) via the intestinal tract
 Lower faecal N losses
 Lower skatole production (potential for less boar taint issues)
 Potentially lower salmonella risk

