

Hybrid Rye For Biogas (AD)



SEEDING
THE FUTURE
SINCE 1856

KWS



Hybrid Rye for biogas

KWS launched the first hybrid rye for biogas in the UK in 2010 (500 ha).

Spread harvest/ feedstock risk
Blackgrass control
Light land yield performance
UK wide adoption

Today's area ca. 20 - 23,000 ha +/-

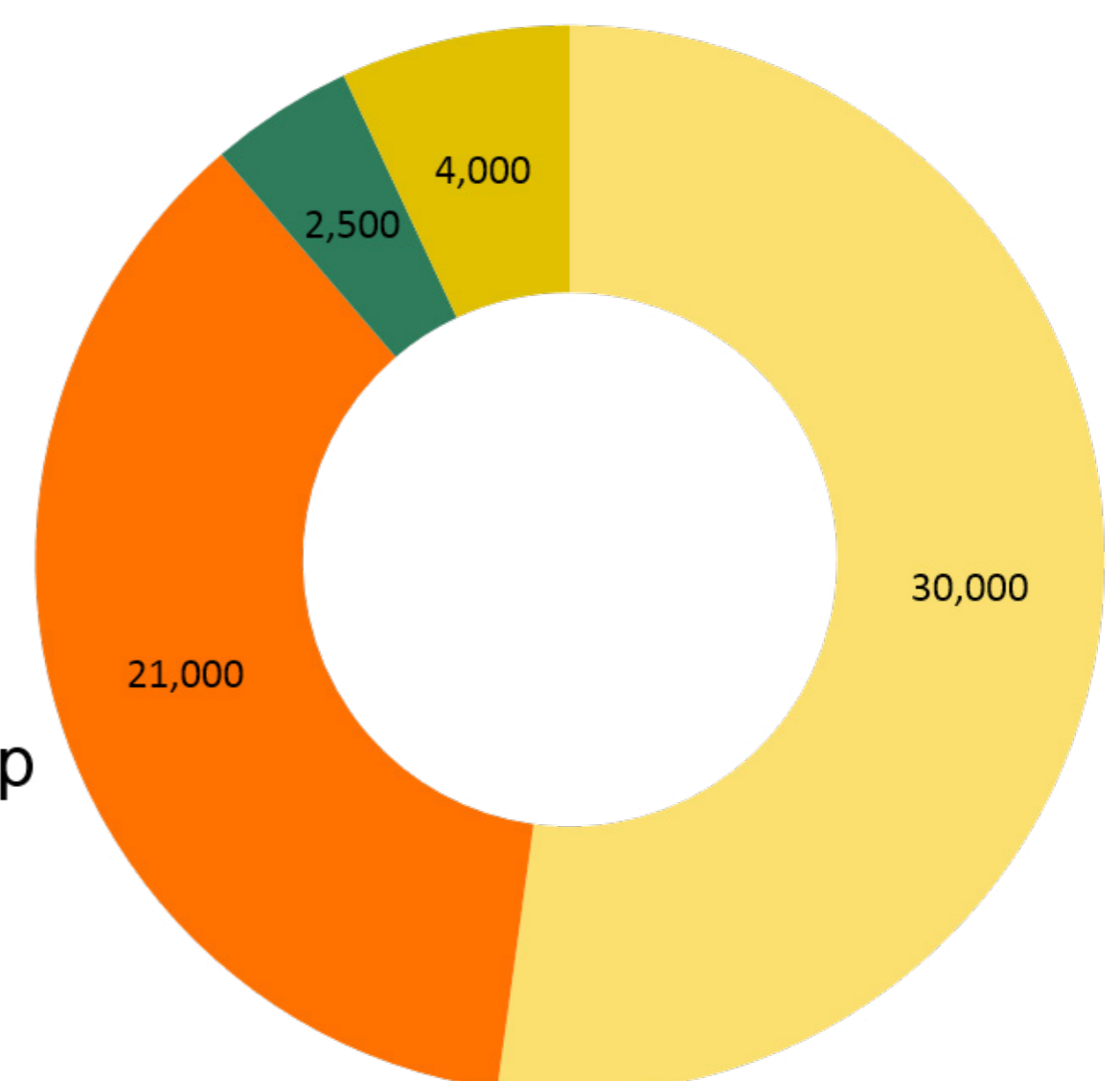
Share of UK Feedstock Use (ha)

■ Maize

■ Hybrid Rye

■ Beet

■ Other (Grass, Mix Wholcrop Cereals, Triticale, Oats, Crimped Maize, B. Pulp, Feed Grain)



Agrovista Lampport 2013: KWS Magnifico

- Crop competition / rotation trial
- Rye trial with high blackgrass burden
 - Light reduction
 - Reduced maturity
 - Less seed shed
 - Blackgrass seed - 60% less visible than those from wheat plots
 - Recent WRAP report "Impacts of pasteurisation and mesophilic AD on some common crop pests and diseases in the UK"



Blackgrass from wheat (left) and rye (right)



Visit our website for even more info!

www.kws-uk.com

WANT
MORE?

UK Trials Research and Selection

- Ongoing wholecrop trials in the UK since 2013
- Select and screen new hybrids