



Keeping Food Losses in the Food Chain

Paul Featherstone – EFFPA President

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Examples of former foodstuffs

Chocolate

Biscuits





Bread





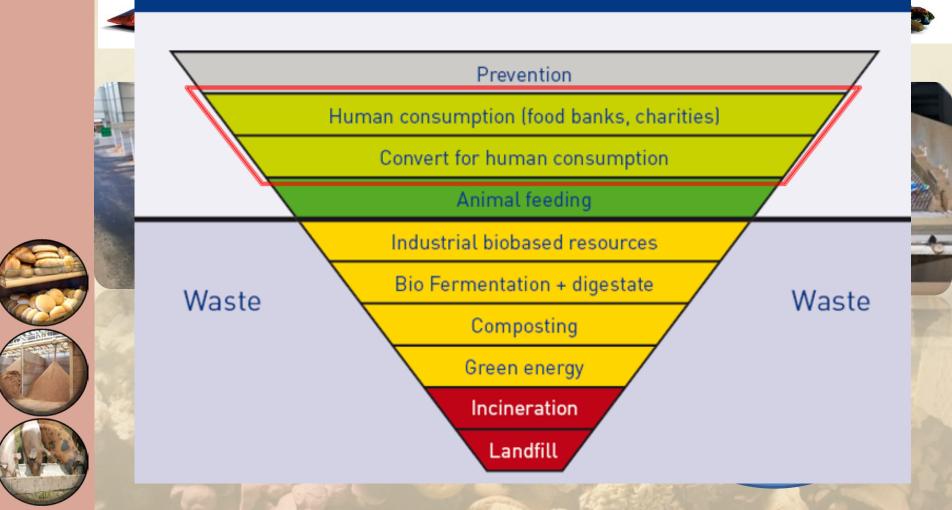






Processing of crisps, cookies, bread and sweets into free flowing product of the compound feed

Food waste hierarchy (Source: University of Wageningen)





Nutritional Value of Processed Former Foodstuffs

	Former foodstuffs – Typical Average Feed	Barley	Wheat
Dry matter	88.0%	88.0%	88.0%
Crude protein	10.0%	11.0%	12.4%
Lysine	0.38%	0.38%	0.34%
Crude fat	12.5%	2.8%	2.1%
Crude fibre	2.2%	5.5%	2.7%
Starch	41.0%	51.6%	59.2%
Sugar	14.0%	2.2%	2.4%
Metabolisable energy pig (DE)	14.75 MJ/kg	12.95 MJ/kg	14.43 MJ/kg

Source: NRG, VDLUFA, INRA

Target Species: Monogastric – 52wks/yr requirement



....and your point is?

- 8 member states
- Currently recovering 3.5million Tonnes of Former Foodstuff
- Equates to 10kg per capita TARGET
- 5million tonnes in EU28
-on current supply chain activities

EFFPA Estimations



....and your point is?

- 5 million tonnes of processed former foodstuffs (EU-28)
- 5.25 million wheat tonnes equivalent
- Equates to 40% of the entire UK wheat crop (>0.5m hectares)
- Ensuring wheat into primary food production not feed!!!
 - Now that is a target worth pursuing!!

