

Introduction

- Grange Feed Costing Model
- Costs based on the start of April 2023. Protected urea = €730/t

Estimated cost per bale (€) to produce 2-cut baled silage in 2023

Fertiliser (incl. spreading)¹ Harvesting costs (incl. plastic) Other (feeding, herbicides etc.) Fixed costs **Total costs excl. land charge** incl. land charge (€741/ha) ¹2500 and 2000 gallons/acre of slurry applied for the 1st and 2nd cut

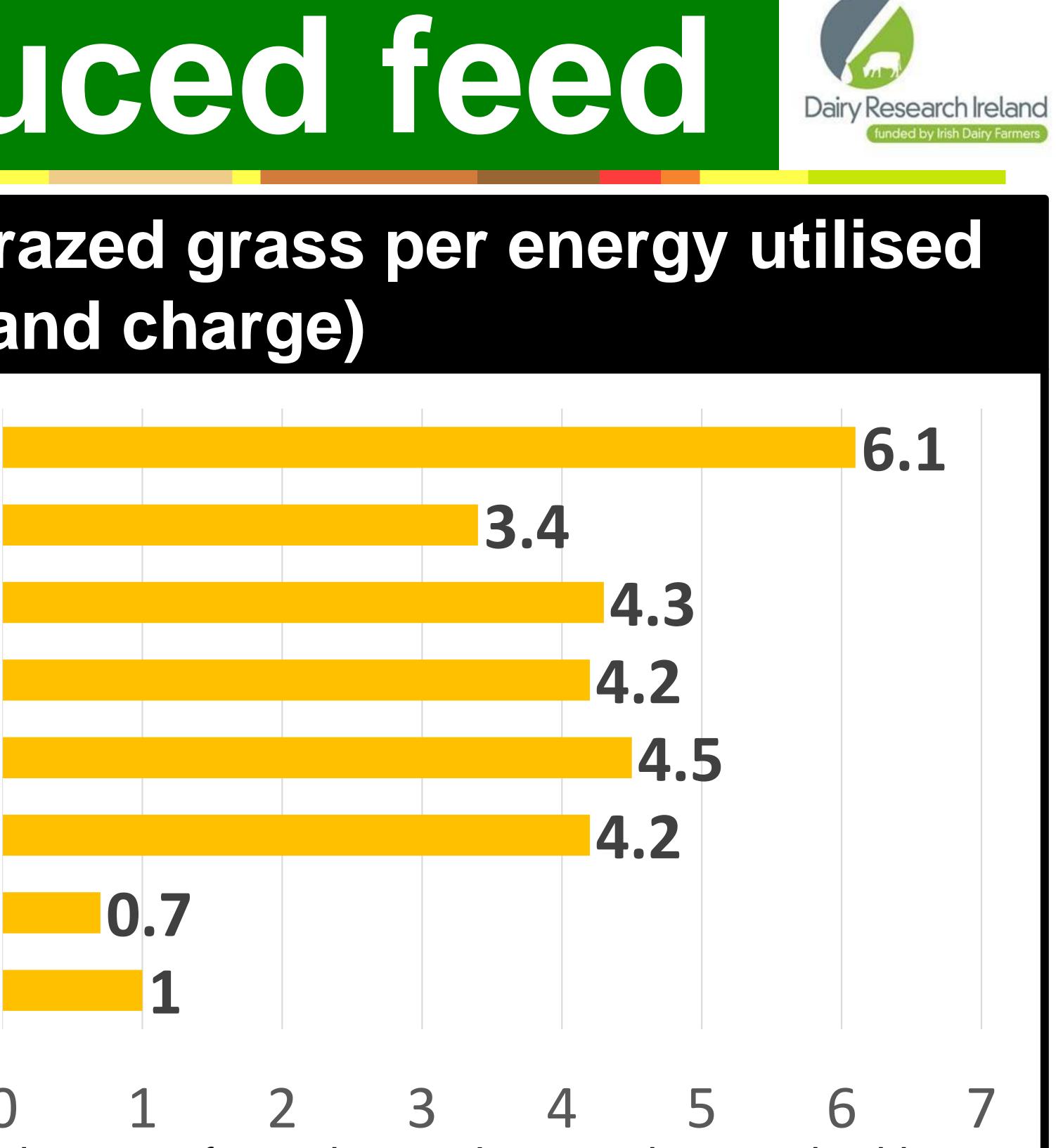
Cost of home produced feed Relative cost of feeds to grazed grass per energy utilised (excl. land charge)

(€/bale) €9.30

- €23.90
- €2.50
- €2.70 €38.30
 - €48.30

Purchased rolled barley @ €360/t Fodder beet Maize silage (open) 3-cut red clover silage First + second cut bale silage First + second cut pit silage Grass+ white clover Grazed grass

*Please note, this analysis does not include the cost of protein supplementation required in fodder beet. Comparisons across feed may vary across years due to input price variation.



Take home summary

Grazed grass with clover is the lowest cost high-quality feed available and should be maximised in the diet