

Winter Finishing Heifers

90 Day Ad lib Meals

Teagasc Beef Budgets 2023/ 2024

Continental X

Purchase Weight October (kg)		420	
Silage Required (tonnes)		0	
Meals (kg/head/day)		8.27	
Average Daily gain (kg)		1.07	
Liveweight at Sale (kg)		516	
Carcass Weight (kg)		284	
Purchase weight		420	
Assumed Purchase Price (€/100kg liveweight)		293	
Purchase Price (€/ head)		1231	
<u>Plus Costs: (€/head)</u>			
Variable Costs (€)		323	
Fixed Costs (€)		57	
Total Costs (€)		380	
Breakeven selling price required (€ / head)		1611	
Breakeven selling price required (€ / kg carcass)		5.67	
Lower Store Prices Autumn 2023			
- € per 100 kg		283	
- Breakeven price required € / kg carcass		5.53	
Assumed Store Price Autumn 2022			
- € per 100 kg		293	
- Breakeven price required € / kg carcass		5.67	
Higher Store Prices Autumn 2023			
- € per 100 kg		303	
- Breakeven price required € / kg carcass		5.83	

Budgets for guidance only - for detailed advice contact your Teagasc adviser.

Assumptions

- Very good levels of efficiency with a high average daily gain.
- Meal cost at €350 per tonne.
- 20 day Introductory Feed Period followed by 70 Days ad – lib
- Straw costed at 16c/kg
- Good animal health – dosing and other health costs at €8 per head.
- Transport and marketing at €40 per head.
- Half the interest cost on feed and animals borrowed at 7%.
- No mortality assumed.
- Selling price required only covers variable and fixed costs and does not include a margin.
- Calculating the selling price required including a margin on finishing:-

$$\frac{\text{MARGIN REQUIRED (€)}}{\text{CARCASE WEIGHT (kg)}} + \frac{\text{BREAKEVEN PRICE REQUIRED}}{1} = \frac{\text{SELLING PRICE REQUIRED}}{1}$$

Notes

- High risk system – sensitive to buying & selling price & performance achieved