

**BUDGETS FOR
BULL BEEF PRODUCTION
FROM
CONTINENTAL
WEANLINGS**

2004 / 2005



Bull Beef Systems with Continental Weanlings

Assumptions: Excellent levels of efficiency, silage 72% DMD where used
and half the cost of feed and animals borrowed at 5% interest.

Excellent Performance

Finishing System	Silage & Meals	All Concentrate and Straw	
		To 575 kg	To 655 kg
Purchase Weight October (kg)	320	320	320
Feeding Period Days - First Winter (Total)	230	180	257
Silage Required (tonnes)	5	0	0
Meals - kg/head/day			
- Introduction Period (20 days to all meals)	-	4	4
- Finishing Period	4.5	9.5	10
Average Daily Gain in finishing period (kg)	1.25	1.5	1.35
Sale Date (assuming October purchase)	Early June	Mid April	Early July
Liveweight at Sale (kg)	608	575	655
Carcass Weight (kg)	346	328	380
Assumed Sale Price:			
- c/kg carcass	290	285	290
- p/lb carcass	104	102	104
Costs:			
Variable Costs (€)	315	330	464
Fixed Costs (€)	70	57	81
Total Costs (€)	385	387	545
Sale Value Per Head (€)	1004	934	1102
Premia			
- 9 Month Premium (€)	210	210	210
- Slaughter Premium (€)	0	0	0
Total Value Including Premium (€)	1214	1144	1312
Less: Total Costs (€)	385	387	545
Margin on Finishing (€)	104	81	116
Available to Purchase Animals (€)	725	676	651
Maximum Price Payable (€ per 100 kg)	226	211	203
PRICE PAYABLE FOR CONTINENTAL WEANLINGS AUTUMN 2004 (€ PER 100 KG)			
	Silage & Meals	All Meals	All Meals
Poor Beef Price, Spring / Summer 2005			
Price cent/kg (p/lb)	280 (100)	275 (98)	280 (100)
Maximum Price Payable (€ per 100 kg)	215	201	192
Assumed Beef Price, Spring / Summer 2005			
Price cent/kg (p/lb)	290 (104)	285 (102)	290 (104)
Maximum Price Payable (€ per 100 kg)	226	211	203
Optimistic Beef Price, Spring / Summer 2005			
Price cent/kg (p/lb)	300 (107)	295 (105)	300 (107)
Maximum Price Payable (€ per 100 kg)	237	221	216

Over 0.78 forage acres (0.3 ha) required to draw down bull premium.

Eligibility for extensification could improve margin provided fixed costs are similar.

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

