

**BUDGETS FOR  
STORE - BEEF**

**AUTUMN 2004 – AUTUMN 2005**



## Store to Beef - Autumn to Autumn

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

|                                                                                    | Friesian   | Hereford X | Continental X |
|------------------------------------------------------------------------------------|------------|------------|---------------|
| <b>Purchase Weight October (kg)</b>                                                | <b>350</b> | <b>350</b> | <b>430</b>    |
| Weight Gain                                                                        |            |            |               |
| - Winter 165 days                                                                  | 90         | 90         | 95            |
| - Summer 180 days                                                                  | 160        | 160        | 175           |
| Silage Required (tonnes)                                                           | 5.8        | 5.8        | 5.8           |
| Liveweight at Sale (kg)                                                            | 600        | 600        | 700           |
| Carcass Weight (kg)                                                                | 309        | 315        | 375           |
| <b>Assumed Sale Price:</b>                                                         |            |            |               |
| - c/kg carcass                                                                     | <b>235</b> | <b>245</b> | <b>255</b>    |
| - p/lb carcass                                                                     | <b>84</b>  | <b>88</b>  | <b>91</b>     |
| Costs:                                                                             |            |            |               |
| Variable Costs (€)                                                                 | 174        | 174        | 174           |
| Fixed Costs (€)                                                                    | 114        | 115        | 120           |
| <b>Total Costs (€)</b>                                                             | <b>288</b> | <b>289</b> | <b>294</b>    |
| Sale Value Per Head (€)                                                            | 726        | 772        | 955           |
| Premia                                                                             |            |            |               |
| - 21Month Premium (€)                                                              | 150        | 150        | 150           |
| - Extensification Premium (€)                                                      | 40         | 40         | 40            |
| - Slaughter Premium (€)                                                            | 0          | 0          | 0             |
| Total Value Including Premium (€)                                                  | 916        | 962        | 1145          |
| Less: Total Costs (€)                                                              | 288        | 289        | 294           |
| Margin on Finishing (€)                                                            | 200        | 200        | 200           |
| <b>Available to Purchase Animals (€)</b>                                           | <b>428</b> | <b>473</b> | <b>651</b>    |
| <b>Maximum Price Payable<br/>(€ per 100 kg)</b>                                    | <b>122</b> | <b>135</b> | <b>151</b>    |
| <b>EFFECT OF AUTUMN 2005 BEEF PRICE ON PRICE PAYABLE FOR STORES (€ PER 100 KG)</b> |            |            |               |
|                                                                                    | Friesian   | Hereford X | Continental X |
| <b>Poor Beef Price, Autumn 2005</b>                                                |            |            |               |
| Price cent/kg (p/lb)                                                               | 225 (80)   | 235 (84)   | 245 (88)      |
| Maximum Price Payable (€ per 100 kg)                                               | 113        | 126        | 142           |
| <b>Assumed Beef Price, Autumn 2005</b>                                             |            |            |               |
| Price cent/kg (p/lb)                                                               | 235 (84)   | 245 (88)   | 255 (91)      |
| Maximum Price Payable (€ per 100 kg)                                               | 122        | 135        | 151           |
| <b>Optimistic Beef Price, Autumn 2005</b>                                          |            |            |               |
| Price cent/kg (p/lb)                                                               | 245 (88)   | 255 (91)   | 265 (95)      |
| Maximum Price Payable (€ per 100 kg)                                               | 131        | 144        | 160           |

*Require over 1.06 forage acres to draw down 21 month premium and extensification premium.*

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



**September 2004**