# Farming Connect Red Meat Demonstration Sites **BODWI**

**Demonstration Site:** BODWI, Mynytho, Pwllheli

Technical Officer: Gwion Parry

Project Title:

Reviewing the bull beef enterprise

# Introduction to project:

Bodwi currently runs a bull beef finishing enterprise from their pedigree Stabiliser suckler herd. The farm currently finishes half of the male calves at home on purchased concentrates, and the other half is finished on contract at a feed lot in Selby, Yorkshire.

With feed and beef prices fluctuating significantly in recent years, it is fundamental that beef farmers assess the efficiency of their business, and identify potential avenues for reducing production costs.

This project will be focusing on reducing the cost of production of the yearling bull beef enterprise by looking into sourcing a higher percentage of the diet from home-grown crops, whilst still taking advantage of the genetic merits of the animals. We will record the cost of growing certain crops as well as the effect on the change to the farm's stocking rate and management over the next three years.

# **Project Objectives:**

The main objective of the project is to maintain the feed conversion efficiency of the bull beef enterprise and reduce the costs of the system. All inputs will

be revised, and producing home-grown feed will be trialled by growing arable crops with the aim of reducing purchased concentrates.

## Key Performance Indicators set:

- Source the majority of protein and energy required to produce bull beef from home-grown crops
- Reducing purchased concentrates



### **TIMELINE AND MILESTONES:**

### YEAR I

We will use the first year as a benchmark in order to gain KPI's and areas where we can improve the current system

### YEAR 2

We will introduce home-grown barley to the finishing diet and calculate the financial effect that it will have on the cost of production and also the negative effect it will have on reduction of the stocking rate in order to free up land for growing barley.

### YEAR 3

We will look closely at the data gathered over the last two years and incorporate the knowledge gained into the management strategy at Bodwi. This may be an increase in home-grown crops, growing different crops to supply protein to the diet, or even tackling any health issues which may be flagged up during the first two years of the project.