

# DEMONSTRATION NETWORK DASHBOARD

March – May 2017

## RAG Score

■ Red ■ Amber ■ Green

<b>Green</b>	Projects and events are on target
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## Demonstration Site Network

Innovation site	8
Demonstration site	12
Focus site (Running Total)	70

## Map showing where events were held on the Demonstration Site Network



Events held during March to May    Events held before March

## Demonstration Network Events

March – May 2017

Description	Total Events (Annual Target)	Total Events (Undertaken)
Innovation site events	30	8
Demonstration site events	36	34
Focus site events	54	35

**1215** ATTENDEES AT DEMONSTRATION NETWORK EVENTS

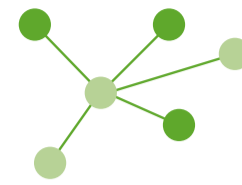
Click [here](#) to learn more about projects and events on our demonstration network.

## Number of projects being delivered:



**39**

PROJECTS HAVE STARTED ON FARM DURING THE PERIOD



**75**

PROJECTS IN TOTAL BEING DELIVERED ACROSS THE DEMO NETWORK SINCE THE BEGINNING OF THE PROGRAMME



**15**

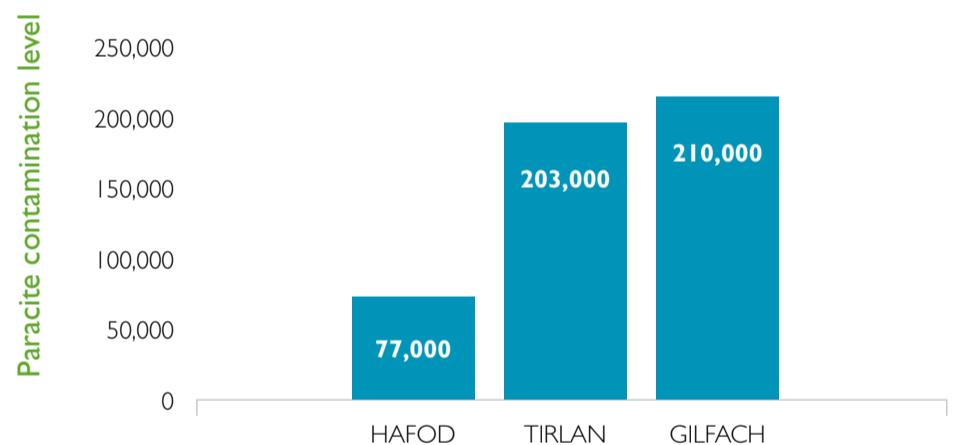
BEING PLANNED AND DEVELOPED WITH INDUSTRY AND HOST FARMERS

## Parasite contamination mapping (Mid-season result analysis)

A farming Connect Focus Site Project is assessing the parasite contamination levels in different parts of a farm, to tackle and hopefully avoid anthelmintic resistance.

To date, there has been a significant difference from one field to another as demonstrated in this graph.

Average Egg Contamination Per Lamb Per Day



## Finishing beef off grass at 18 months of age

**£1728**  
YIELD PER HECTARE FROM BEEF PRODUCTION

at Demonstration Farm Orsedd Fawr through careful grassland management, despite the challenging spring of dry and cold weather. Regular measuring of grass and animal performance and the use of Farmax software has enabled Gwyn to maximise efficiency during a difficult season.

## On Farm Projects

### A Focus on Orchard Management

A Farming connect project at Pant Du Orchard, Penygroes has saved 75% in tree care time and will increase yield at harvest.

With a focus on improving management techniques on the 18 acre orchard plot, embracing new weed control techniques that saves considerable time and avoids the need of using chemical treatments to control weed.



## Focus on Grassland Management

Farming Connect are working with 36 sites across Wales on projects linked with improved grassland management, examples include:

- The Wales Pasture project (14 sites across Wales, regularly monitoring grass growth)
- Efficient Silage Production – Field to Feed
- Trailing new varieties of grass

The demand for advice on Grassland Management can be seen in our Baseline Survey held during the Summer of 2016.

Click [here](#) to read this survey.

### Welsh Pasture Project: English Post, 18/04/2017

Farming Connect has started to input data for the Welsh Pasture Project 2017! New data will be added on a weekly basis to help you get the best out of your grassland.

Want to know more?

Take a look at our video or follow the link to see our project's page: <http://bit.ly/2oxD78R> #watch and #share



REACH: 9,698; VIEWS: 3,189; REACTIONS, COMMENTS, SHARES: 112

RE-SHARE OF VIDEO, 25/04/2017

REACH: 4,196; VIEWS: 1,093; REACTIONS, COMMENTS, SHARES: 33

### Welsh Pasture Project: English Post, 18/04/2017

We've uploaded the latest data for this week to our website!

#pastureprojectbit.ly/2oxD78R

REACH: 2,645; VIEWS: 245; REACTIONS, COMMENTS, SHARES: 1

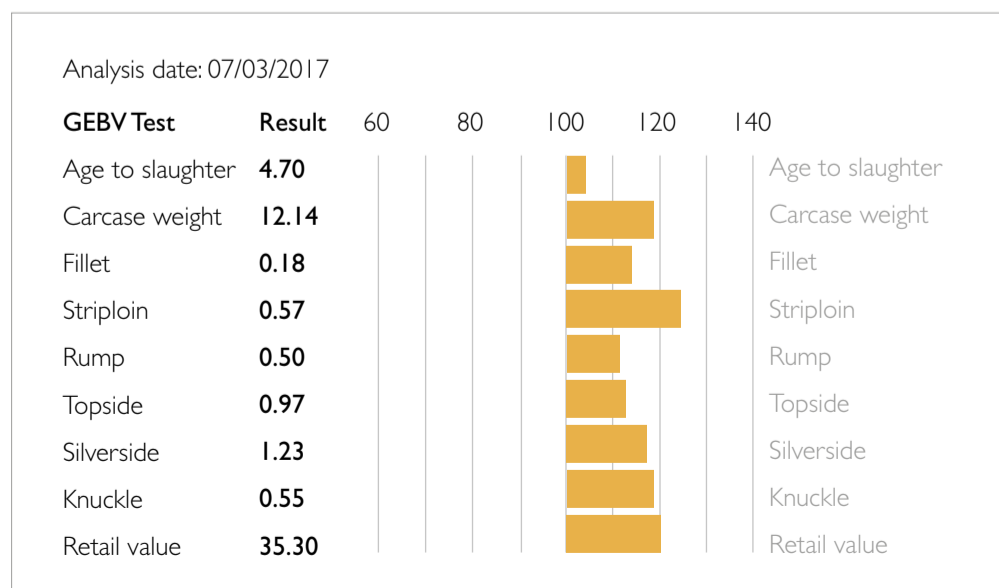
YouTube VIEWS: 178



## Genomic carcass traits

DNA testing of the Glangwden pedigree Limousin herd and comparing results to the Limousin 'SNP' key for carcass traits has highlighted young breeding bulls that can reliably be used to:

- Target specific carcass weight output required by abattoirs
- Reduce age at slaughter which increases production efficiency and decreases GHG emissions
- Increase retail value of the carcass by producing more meat in the high priced cuts



Use of genomic testing increases opportunities to respond to future commercial beef sector demands in terms of markets, pricing structures and trading environments.

## Reducing sheep feeding costs

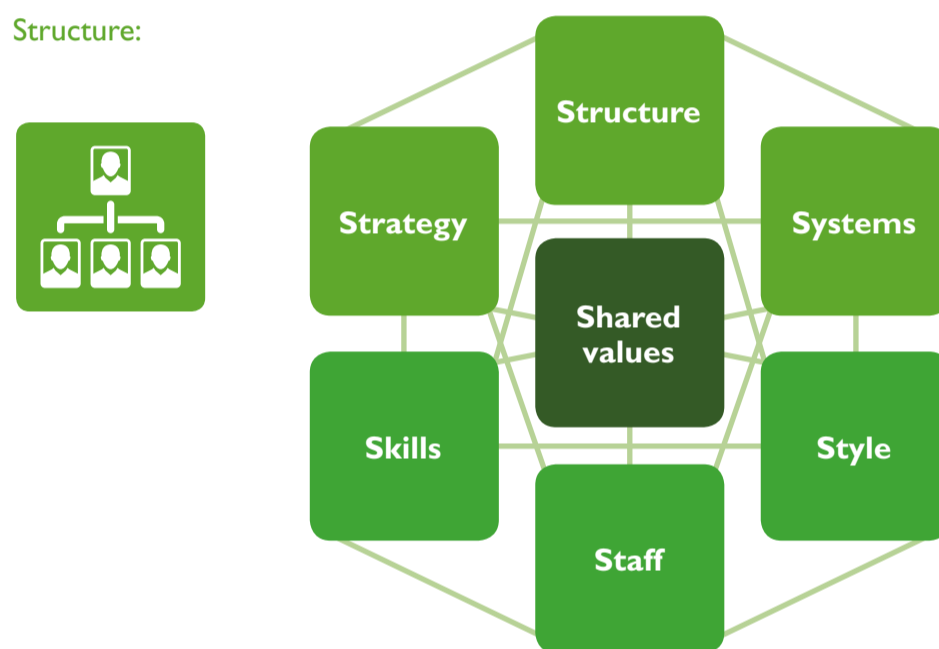
A project on reducing sheep feeding costs on a Focus Site has reduced the cost of supplementing ewes pre-lambing from over £5 to less than £3 per ewe. For the flock of 800 ewes where only twins required any supplementation this equated to an annual saving of £1,200. This was achieved by feeding ewes silage and sopralin (treated soya) by mixer wagon and metabolic profiling the sheep to ensure the feeding of an optimum diet.

## Staff Leadership and Management

**Mission statements** – Working with Aled and his team at Marian Mawr we have developed key areas to enhance productivity and job satisfaction. Marian Mawr is a forward thinking dairy business who take pride in farm appearance and performance. Run by a team who are empowered, self-motivated and who are working together for a strong future.



Structure:



## COMMUNICATING THE RESULTS

Communicating the results of work undertaken on the demonstration network is vital. Farming Connect use various ways to ensure maximum uptake of the knowledge gained in undertaking projects, including:

- Articles 8 have been produced – all articles are on the website and, depending on the content, some are shared with the Farmers Guardian, Farmers Weekly, NSA and the Farming Unions.
- Blogs and Vlogs to provide site updates – 10 have been prepared that have received over 3,000 hits
- Social media 43
- Videos 2

