



Livestock

Accredited Training



18 different courses



366 number of businesses



466 number of individuals



4606 number of hours

Courses included:

Courses	Number of claims
Level 2 award in Animal Transport by road short journey	99
First aid for Feet (cattle)	78
DIY AI	76
Machine Sheep Shearing	56
Safe Use of Vet & Med	45

Feedback:

"Correct way to trim a foot for routine and for a lesion. How to diagnose different lesions and apply a block." First Aid for Feet
 "Checking trailer loading angles for different livestock. Measuring penning sizes for different livestock in transit." Level 2 Award in Animal Transport by Road Short Journey

E-learning



278

Individuals Supported

140

Businesses Supported

Modules completed	Individuals trained
Mandatory Unit: Cattle Lameness	86
Mandatory Unit: Artificial Insemination	56
Animal welfare	8
Abortion in Ewes	7
Creating a Sheep Breeding Programme for the flock	5

Discussion Groups

107 discussion group meetings took place



107

Meetings

669

Attendees



296 hours of CPD

Highlights: EID Software, Calf lung project, Herd fertility, Colostrum project, BVD, Lepto and IBR

Welsh Sheep Genetics Programme



3 webinars (topics; introduction to performance recording and flock health)



5 genetics workshops (various topics including livestock selection training and methane emissions)



WSGP study tour to the Midlands, England to visit 3 farms and attend the Sheep Breeders Round Table – 20 WSGP farmers attended

Farmer Feedback:

"Brilliant trip. Well thought out with excellent farm visits and talks. Very informative speakers and organisers were superb."



An open 'Annual Review Meeting' was held @ Rhug Estate – **podcast** has been put together following the event



1687 lambs (from 20 flocks) were sampled for both individual FEC and serum IgA levels for the 'Breeding sheep with resistance to parasites' project



471 lambs (from 14 flocks) were CT scanned and 575 lambs (from 8 flocks) were measured through the PAC trailer for the 'breeding sheep with reduced methane emissions' project

Advisory Service



The Advisory Service supported the following instances of advice:

Animal Health and Welfare	66
Livestock Management & Performance	6
Specialist Vet Advice	650

Farmer Feedback:

"Great advice has made a big difference to cow health and welfare."

Masterclasses



Activity:

5

Masterclass Advanced

12

Masterclass Entry

100%

of the **Don't waste a dead ewe** masterclass attendees noted that they would make changes to their farming practices as a direct result of attending the masterclass.

They noted the following benefits they believe they will see as a result:



Increase productivity



Improved animal health and/or welfare



Reduced external inputs

Our Farms Network



On-farm projects include:



Introducing technology to monitor performance in a suckler herd



The role of Genocells to identify high Somatic Cell Count cows within a herd using a single bulk tank sample



Improving flock performance



How to reduce flock emissions

Knowledge Exchange Hub



Literature reviews:

Nematodirus Resistance in Sheep to White Drench

Bluetongue and Fat Tailed Sheep

Mentoring



39 Individuals have accessed mentoring



186 hours of mentoring



165 mentoring sessions



28% of all sessions were related to this theme

Extracts from mentoring diaries include:

1. The mentee worked Twm (sheepdog) on the ewe lambs making sure he was pushing them into the right direction without losing his head. Working young dogs on a bigger bunch can take some time for them to cool and get into understanding the job. The mentee to work on discussed points before the next session.
2. The mentee has purchased a new stick reader from shearwell which he is collecting at the Welsh Winter Fair. Mentee has gathered tag numbers over the autumn for his sheep. We spent the time getting his data correct to transfer to the new app. We needed to delete over 2000 sheep that weren't on the holding anymore. His data is now up-to-date and ready for use.
3. We discussed how to inspect the hive and the 5 key questions on the state of the hive in order to decide on how to manage it. The mentee saw how I treat the bees for varroa and also how I feed the bees in preparation for next Winter.

Agrigôp



19 Agrigôp meetings have taken place

19 Attendees



81 hours

Groups that met during this period focussed on:

1. The lameness group met to review the KPI data for the farm and identified the key successes and challenges regarding hoof health on the farm. Undertook a farm walk to discuss the numerous changes made on farm to improve lameness and also discuss risk factors. Facilitated an action plan for the host to implement to address the key challenges identified.
2. The Pembrokeshire TB group openly discussed their updated TB situation and what they have been doing from the project so far. Discussing which animals they have culled from the risk rate and who hasn't yet made culling decisions. Everyone joined in the conversation. Farmers went away having ideas from others about how to cull high risk animals, biosecurity changes others have made to their farm to improve the cows health and welfare.

Strategic Awareness Events



19 Events

Topics included:

EID technology, Genetics, Animal Health and Biosecurity

Clinics



10

Clinics completed

Topics included: Nutrition

Animal Health and Welfare Training Workshops



138 workshops delivered



543 number of businesses supported



1398 number of individuals supported



4194 number of hours

Workshop topics included:	Supported
Bovine Viral Diarrhoea (BVD)	410
Sheep Lameness	153
Antibiotic Resistance	137
Lambing Losses Part 2: Post Lambing Losses from Birth to Weaning	115
Sheep Parasite Control Part 2: Sheep Scab, Lice and Liverfluke	96

