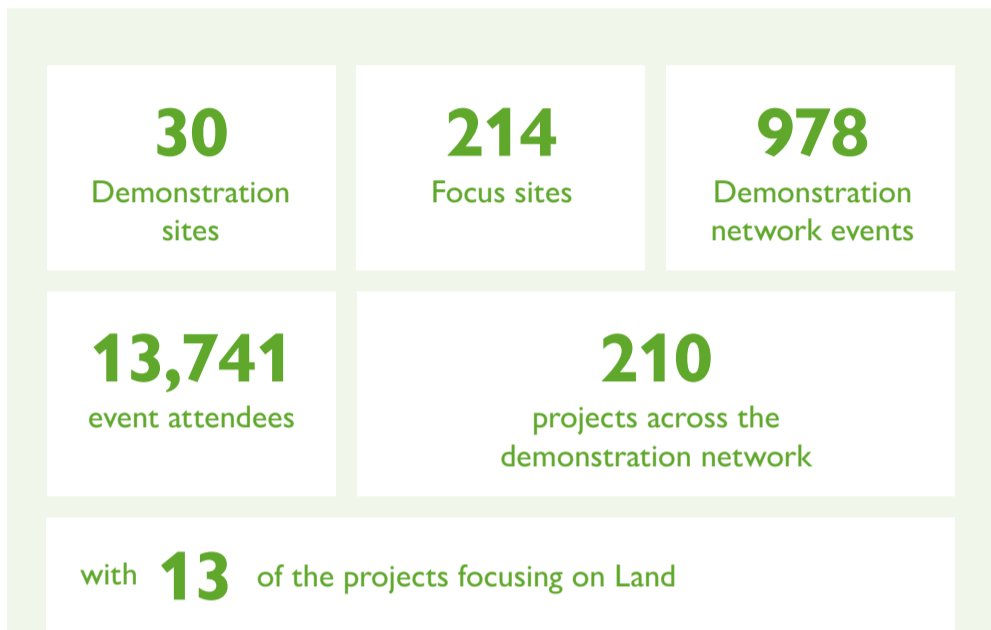


# LAND

October 2015 – March 2023



## Demonstration Network



### Key project outcomes included:

- 27% protein concentrate feed produced for the farm resulted in a cost saving of £5,588
- Legume nitrogen-fixing has generated up to 100kg/ha nitrogen for the following wheat crop worth £1508 and saving 2.27 tonnes of co2 equivalent
- Reduced total nitrogen applications to 50% only reduced grass growth by 10% and resulted in a cost saving of £80/ha
- Installing agroforestry is likely to make over £10K per year from fruit lanes once established

Project reports can be found in the [Demonstration Network Project Directory](#) on the Farming Connect website.

## EIP Wales

**22** EIP WALES PROJECTS FOCUSED ON LAND

**£853,903** WAS AWARDED

**63** FARMERS WERE INVOLVED ACROSS THE 22 PROJECTS



### Project topics included:

- Potato blight control
- Pollinator conservation
- Squill production
- Growing asparagus organically
- Herbal leys
- Electrophysical dock control
- Heritage wheat
- Foliar feeding
- Establishing trees in bracken
- Remote grass measuring
- Micronutrient management in pumpkins
- Birch sap preservation
- Novel vegetables and edible flowers
- Farmland bird conservation

## Management Exchange

**15** MANAGEMENT EXCHANGE VISITS WERE COMPLETED ON THIS THEME

**10** DIFFERENT COUNTRIES WERE VISITED

SCOTLAND / FRANCE / ENGLAND  
AUSTRIA / NORTHERN IRELAND  
NETHERLANDS / FINLAND / WALES  
IRELAND / POLAND



### Topics relating to the land theme included:

- Agroforestry
- Viticulture
- Low Input Farming, Organic Farming, Herbal Leys, Holistic Management and Regenerative Farming
- Paddock grazing systems on hill farms
- Timber Extraction by Cable-Crane
- Reducing Ammonia levels in free range egg units
- No Till Farming & Regenerative Agriculture
- Rotational grazing and herbal leys
- Alternative uses for poultry manure
- Naturalised Grazing with a view of Public Goods
- Sustainable Forestry and Solutions for Carbon Sequestration
- Regenerative Farming
- Silvopastoral Systems
- Farming, Conservation and Carbon Sequestration
- Regen Growth of Ancient Wheat – from farm to bakers

All Management Exchange reports can be found [here](#)

## Discussion Groups



**1775** DISCUSSION GROUP MEETINGS HELD

held with **14,514** ATTENDEES

**2610** INDIVIDUAL GROUP MEMBERS

Some key topics covered through the discussion groups were:

Grassland Management

Maximising our soils and soil health

Nutrient Management Planning

Carbon Auditing & Reducing GHG Emissions on Farm



## Advisory Service

Nutrient Management Plan guides upland farm to big gains in grass growth

Number of business who have received support through the Land Categories of the Advisory Service during this period:



**847 individuals received one-to-one support through the Land Categories of the Advisory Service during this period.**



**864 groups made up of 5067 individuals received support through the Land Categories of the Advisory Service during this period.**

## Webinars (relevant to Land theme)



**481** WEBINARS OR EVENTS with  
**24,920** ATTENDEES OR VIEWERS



Examples of webinars and events held include:

Time to reseed?

Weed control in grassland

Top tips for quality silage

Bridging the forage gap

Tree health awareness – the pests and diseases threatening our woodlands

Multi benefits of tree planting of the farming business

Poultry manure – its nutrient value and how to manage it properly

## Knowledge Exchange Hub

- LAND SPARING AND LAND SHARING – CONSIDERATIONS FOR FARMING WITH NATURE
- HITTING ROCK BOTTOM: CAN SILICA ROCKS MITIGATE AGRICULTURAL EMISSIONS?
- FARMING'S FUNGI FOCUS: CONSIDERING BELOWGROUND TO BENEFIT ABOVEGROUND
- LAND USE CHANGE FOR CARBON SEQUESTRATION: ASSESSING THE INFLUENCE OF CARBON TRADING
- SOIL MAPPING FOR PRECISE LAND MANAGEMENT?
- THE BENEFITS OF HEDGEROWS AND TREES FOR AGRICULTURE

## Zoom around the World

Film released under this theme in this period include:



- MAKING THE WORLD A BETTER PLACE BY PERMACULTURE FARMING
- GRASS CULTIVATION PRACTISES IN FINLAND
- REDUCING WINTER GRAZING NITRATE LEACHING WITH CATCH CROPS
- BENEFITS OF OUTDOOR PIG PRODUCTION FOR SOIL HEALTH AND BIODIVERSITY
- HOLISTIC GRAZING AND ITS IMPACT ON THE ENVIRONMENTAL AND ECONOMIC SUSTAINABILITY OF FARMING BUSINESSES
- INCORPORATING TIMOTHY IN A GRASS LEY IN AN UPLAND SETTING TO TRY AND EXTEND THE GRASS GROWING SEASON

## Mentoring programme



**424** MENTEES MENTORED ON LAND THEMES

The most popular business related topics were:

Grassland management



Woodland management



Sustainable farming



*“Our mentor has been key in us having the knowledge and confidence to decide positively to diversify and plant grape vines. Better management of grazing, set up new troughs and fencing. The Mentor helped me with paddock design.”*

## Clinics



**2393** CLINICS TAKEN PLACE with



**14082** ATTENDEES / BUSINESSES BENEFITTING FROM A CLINIC

Forage



Soils



Manure



Woodland



Grassland



Grazing infrastructure



## Training

**7978** Courses completed over the programme

ROUGH TERRAIN TELESCOPIC LIFT TRUCK

LEVEL 2 AWARD IN SAFE USE OF PESTICIDES PA1 & PA2

LEVEL 2 AWARD IN SAFE USE OF PESTICIDES PA1 & PA6

LEVEL 2 AWARD IN RODENT MANAGEMENT

CHAINSAW MAINTENANCE & CROSS CUTTING FELLING & PROCESSING TREES UP TO 380MM

## E-learning

**6775** MODULES WERE COMPLETED OVER THE PROGRAMME

Some of the e-learning courses completed within this period include:

FARM SAFETY – WORKING SAFELY WITH TRACTORS



IMPROVING SOIL HEALTH



GRAZING SYSTEMS



TREE IDENTIFICATION



[Click here to visit the website.](#)