



# Pennine PeatLIFE



LIFE16 NAT/UK/000725

Biodiversity not Nature

July 2017 – December 2021

6,502,760euro

Delivery partners:



Funding partners:



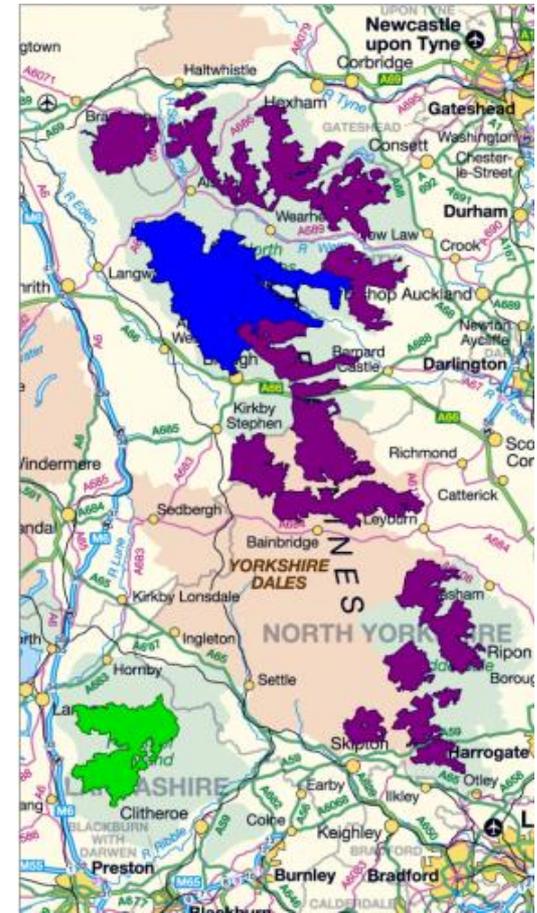
# Pennine PeatLIFE



The aim of the Pennine PeatLIFE project is to demonstrate and evaluate geographically appropriate Blanket Bog restoration techniques suited to the harsher climatic environment of northern England and the development and showcasing of a financial payment for ecosystem services (PES) mechanism in the UK Peatland Code.

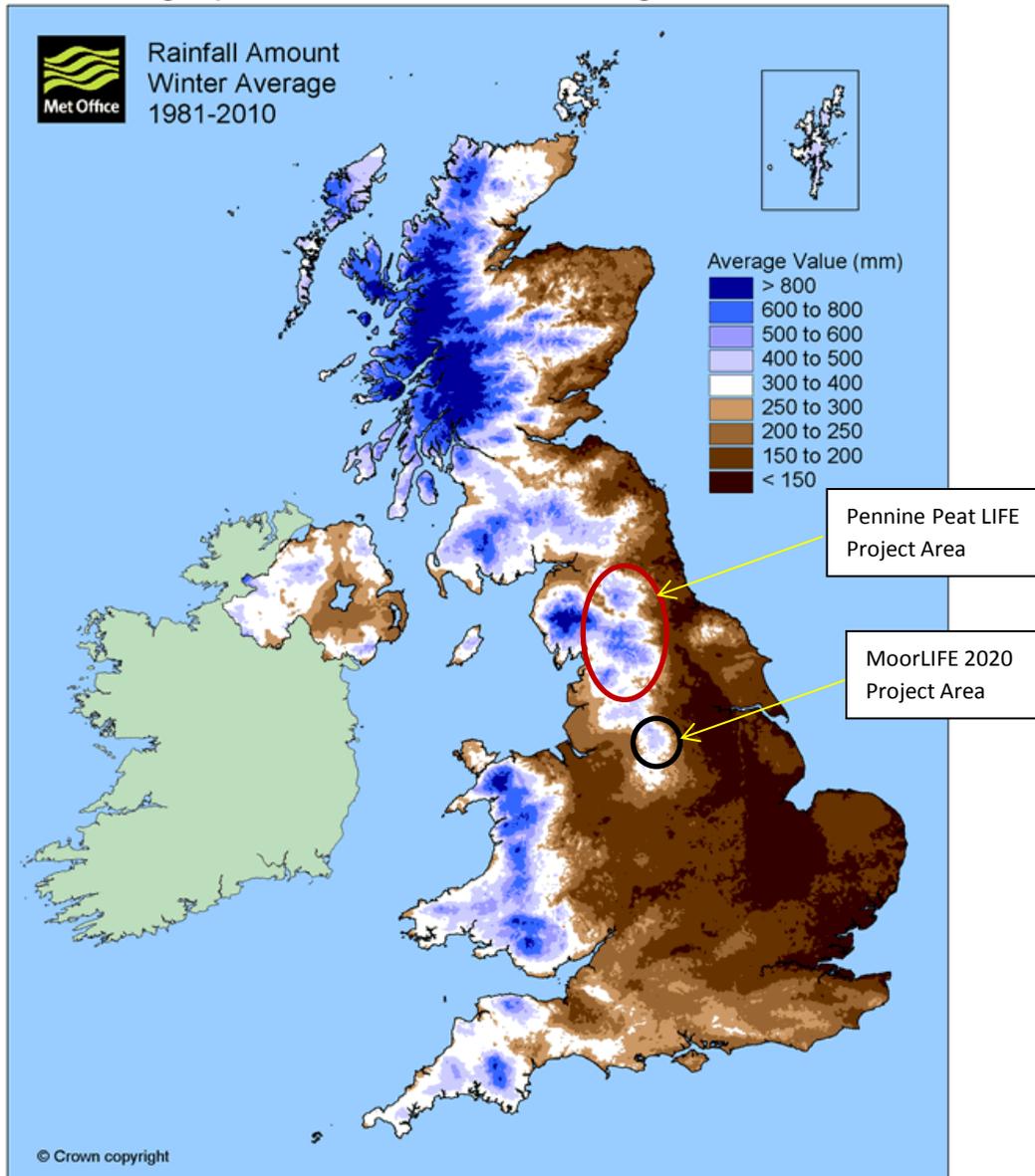


**PEATLAND  
CODE**





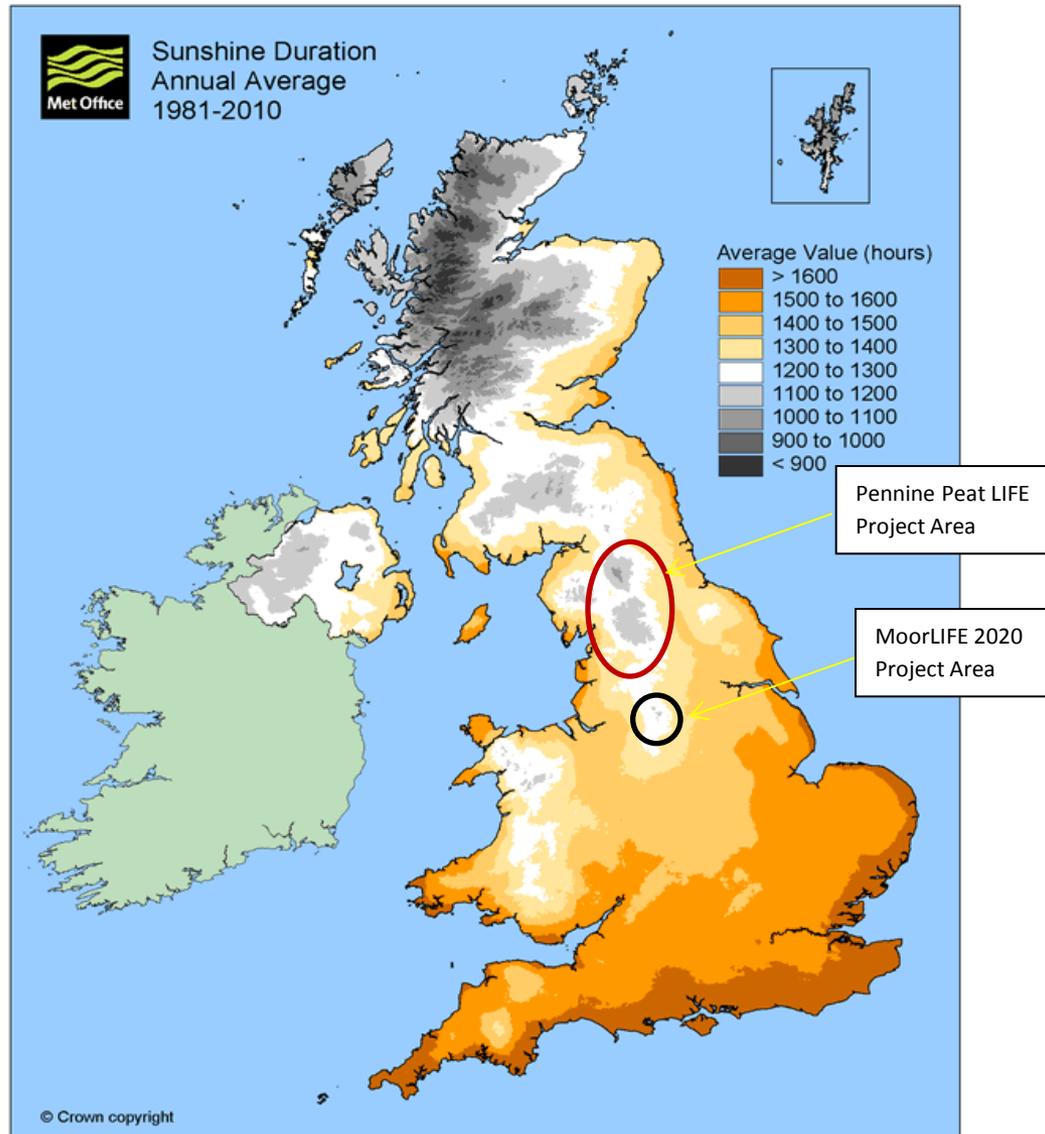
Demonstrating financially viable region-specific and sustainable Sphagnum based restoration techniques for re-activating peat-forming blanket bog in the wetter, colder and higher altitude eroded bog systems of northern England.



Wet!



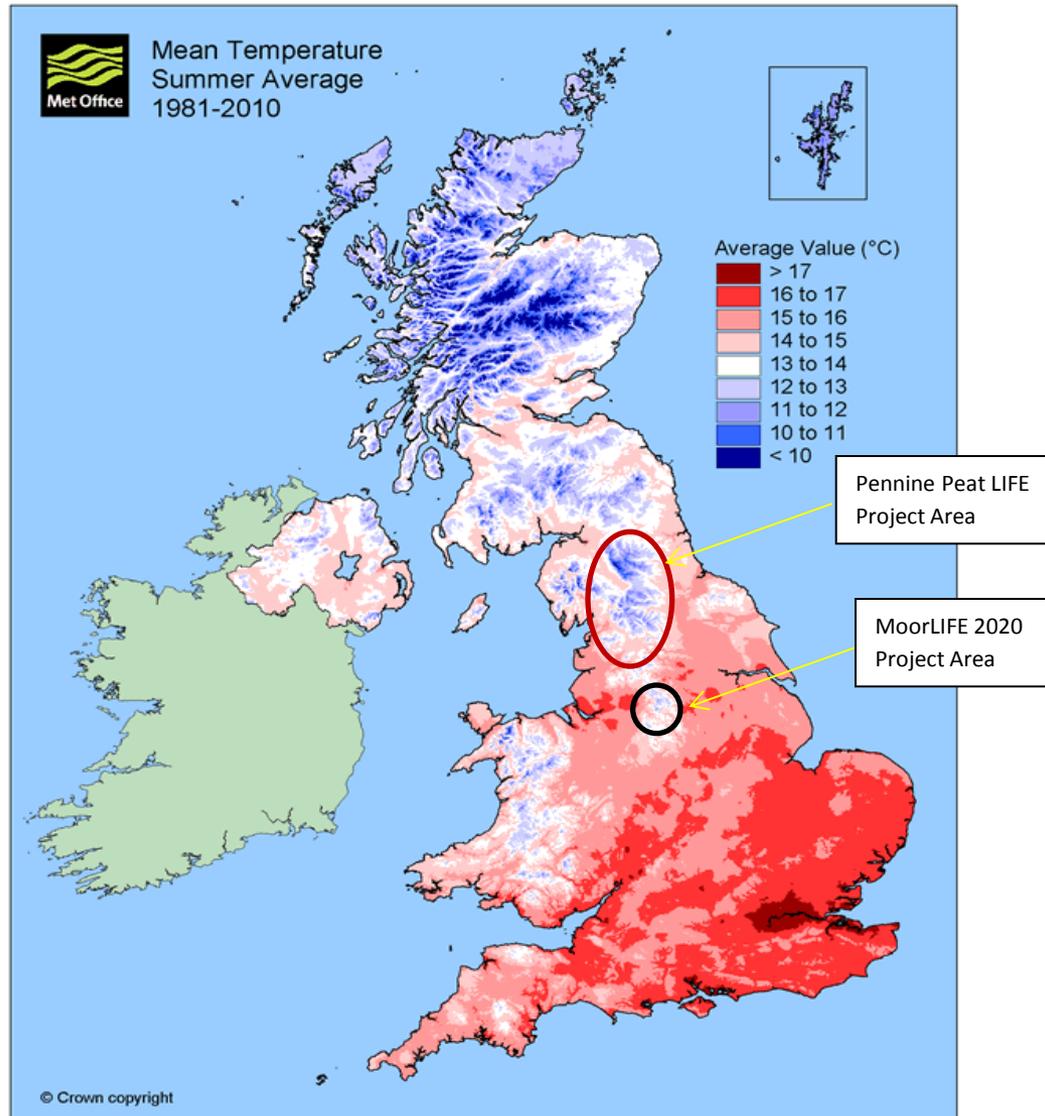
Demonstrating financially viable region-specific and sustainable Sphagnum based restoration techniques for re-activating peat-forming blanket bog in the wetter, colder and higher altitude eroded bog systems of northern England.



Cloudy!



Demonstrating financially viable region-specific and sustainable Sphagnum based restoration techniques for re-activating peat-forming blanket bog in the wetter, colder and higher altitude eroded bog systems of northern England.



Cold in summer!

Basically southern Scotland with more red grouse!





Demonstrating through 'Concept to Contract' trials, the UK Peatland Code, as a viable payment for ecosystem services for upland peatlands.



# PEATLAND CODE

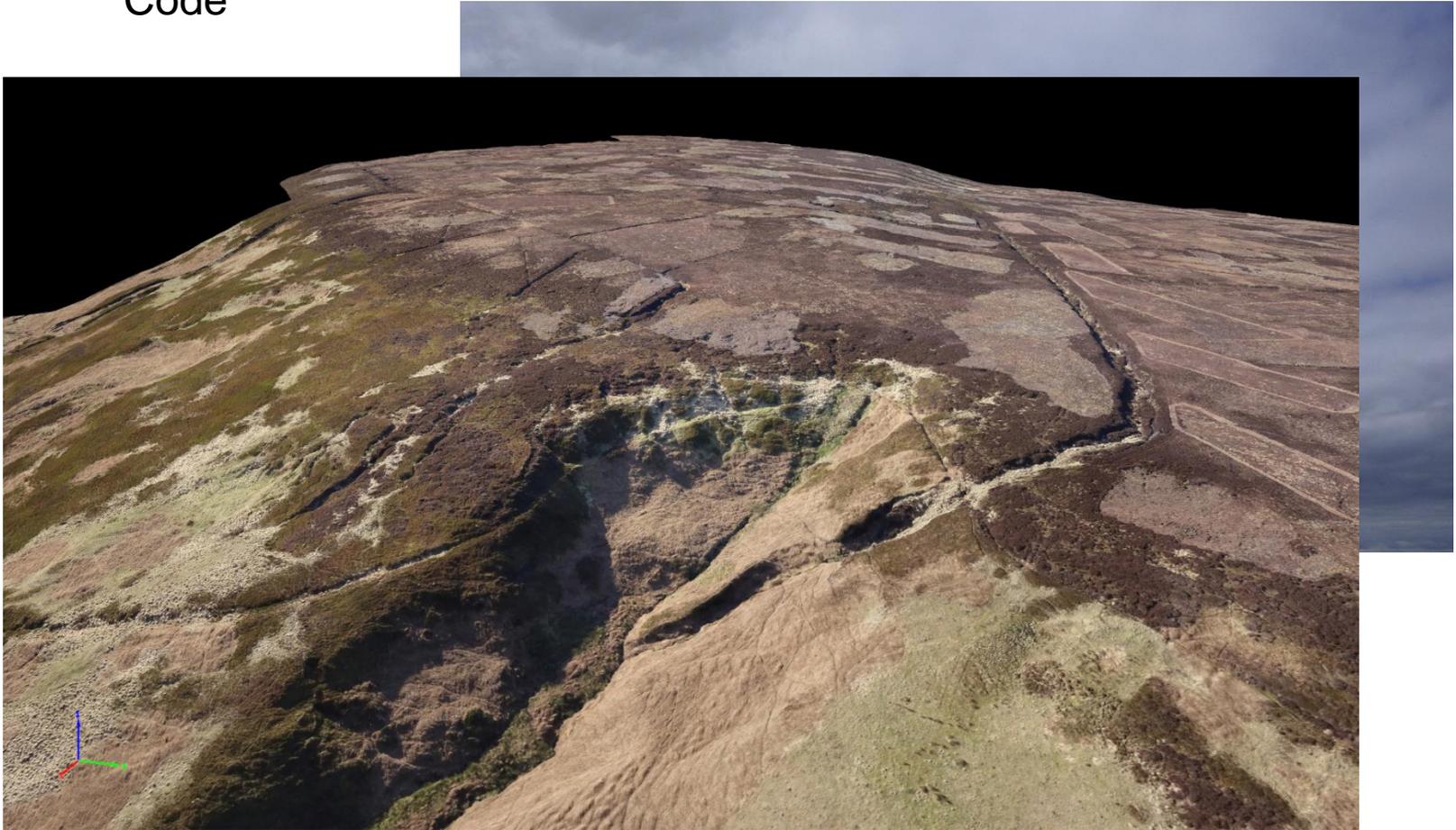


Trials with land managers and Yorkshire Water as a pretend “carbon buyer” to:

- evaluate the UK Peatland Code bureaucracy.
- Work out how to draw up management plans and design documents and the administrative and accounting processes for each site
- develop a prototype contract to demonstrate to land managers and “carbon buyers” the mechanism of a Peatland Code agreement
- develop a method for evaluating the ecosystem service benefits and financial viability of the Peatland Code



Demonstrating new approaches using Unmanned Aerial Vehicles (UAV) to assess vegetation change as a proxy measure for monitoring the trajectory of change in ecosystem services benefits of blanket bog undergoing restoration and as a validation tool for the UK Peatland Code





Disseminating the demonstration activities to policy makers, landowners and managers, government agencies, NGOs, and other key stakeholders in the UK and across the EU.



- Bringing together past and present LIFE funded peatland projects from across the EU to review and develop a more joined up and consistent approach to peatland restoration
- Establishing a Pennine PeatLIFE website and social media presence
- Developing a programme of local, regional, national and international workshops, demonstration events and press events to disseminate lessons learnt and best practice from the project
- Working with Eurosite to organise international knowledge exchanges on Sphagnum techniques and the UK Peatland Code
- Producing a series of reports and other accessible literature throughout the project culminating in a final report and recommendations for the future



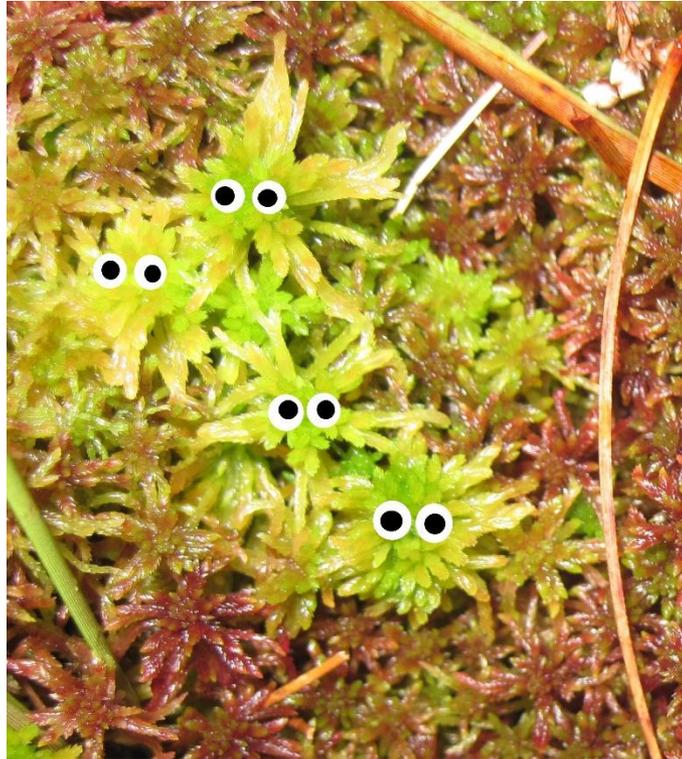
Disseminating the demonstration activities to policy makers, landowners and managers, government agencies, NGOs, and other key stakeholders in the UK and across the EU.



- Bringing together past and present LIFE funded peatland projects from across the EU to review and develop a more joined up and consistent approach to peatland restoration
- Establishing a Pennine PeatLIFE website and social media presence
- Developing a programme of local, regional, national and international workshops, demonstration events and press events to disseminate lessons learnt and best practice from the project
- Working with Eurosite to organise international knowledge exchanges on Sphagnum techniques and the UK Peatland Code
- Producing a series of reports and other accessible literature throughout the project culminating in a final report and recommendations for the future



Thanks for listening and watch this space!



Delivery partners:



Funding partners:

