

Name:

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Organisation and role:

UK Centre for Ecology and Hydrology – Soil and Landscape scientist working on the GGR-D ERW project

Rockdust spreading:

This photo was taken at the Plynlimon GGR-D Enhanced Rock Weathering field site in Mid Wales. The project explores the potential to accelerate CO₂ sequestration in soils by adding rock dust obtained from basalt quarries. The research entails the first integrated whole system assessment of the science including environmental impacts, societal and scalability opportunities, and challenges of enhanced rock weathering application in remote and steep upland terrain.

Location of the picture taken:

Plynlimon GGR-D ERW demonstrator site

Latitude 52 31 16.7200

Longitude 3 38 50.4500

Date:

24/05/2023

No permission required and no AI was used.

Acknowledgements: Thank you to the team from UK Centre for Ecology and Hydrology and to the contractor pictured for a successful rockdust spreading campaign.