

In 2022 the Soil Association, Woodland Trust, Finance Earth, Organic Research Centre and Scottish Rural College (SRUC) were awarded funding from the Natural Environment Investment Readiness Fund (NEIRF) to explore the feasibility of developing a carbon code for Agroforestry. The team, supported by Scottish Forestry who manage the Woodland Carbon Code, scoped and explored the potential for the carbon captured and stored by trees in agroforestry systems to be quantified and potentially used to support net zero strategies and participation in voluntary carbon markets. ORC led work in developing a methodology for estimating the carbon that would be sequestered and stored over time by different agroforestry tree planting designs. This protocol involved measuring trees on site to develop species-specific models of growth and carbon accumulation, as well as coming up with an emissions budget for activities involved in establishing and managing the system.

The protocol was trialled on eight pilot farms and the results will be presented at the Agroforestry Show session: *What next for carbon finance for agroforestry implementation?* (11 am in the Tilhill tent, day 2).



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Defra/Environment Agency

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Or contact Will Simonson: will.s@organicresearchcentre.com

