



ROTHAMSTED
RESEARCH



RESILIENT
FARMING
FUTURES

Resilient Farming Futures

Catchment sensitive farming

What's the issue?

As our climate changes and land managers face up to more extreme weather events, the UK government has created the Catchment Sensitive Farming initiative to work with farmers and partners across England to produce food in a way that protects water, air and soil.

Local CSF advisers work directly with farm businesses to share the latest advice and tailor it to best benefit your land managers.

What did we do?

Rothamsted's detailed assessment of the resilience of sediment dynamics to extreme weather in seven sentinel test landscapes, is providing much needed evidence to this policy delivery initiative on the robustness of on-farm best management measures to climate change. Evolving results are communicated to both local and national CSF officers (~125) via regular on-line meetings.

What else will we do to increase outcomes?

To maximise the reach of the outcomes we are also applying this type of work in other sentinel landscapes in conjunction with a national network of commercial farmers.

CONNECTIVITY



How are we going to monitor the outcomes?

Outcomes are monitored through the regular reporting, review and assessment that both the CSF initiative and Resilient Farming Futures undertake.