



PRISM 2030 FARMER:

**KATIE
TOMLEY**

[Watch Katie's case study](#)

At the 350-acre (142ha) Top House Farm near Oswestry, farmer Katie Tomley plans to make the Aberdeen Angus suckler herd, contract calf rearing and cattle finishing systems, and lambing ewe flock more efficient by upgrading infrastructure and improving grassland management. Joining PRISM 2030 in 2022 highlighted to Katie ways that the farm could improve efficiency and reduce the carbon footprint of its cattle and sheep enterprises.

The farm's PRISM 2030 report revealed that its carbon emissions are below average but that tightening up on key areas could increase forage growth and livestock performance. Katie sought expert advice about rotational grazing and will be planting herbal leys across the farm's 110 acres (44.5ha) lowland pasture this autumn and improving soil nitrogen by including clover and other beneficial plants in the sward.

Cattle receive a home-grown barley and silage ration throughout winter and are grazed out for as long as possible during warmer months. Angus-sired dairy bred calves are batch reared, with the January batches taken through to finish. Prime cattle finish around 17-18 months at 550-600kg/dwt (280-300kg/lwt) and Katie invested her PRISM 2030 Sustainability Grant in a calf weighing crush to monitor performance more accurately.