

Responses to “What values and goals for land use, net zero, nature and people does your organisation hold?”

Holistic Wellbeing

- Foster a thriving environment for nature, climate, and people through collaborative, holistic solutions.
- Break down silos to recognize the full benefits of nature-friendly practices like sustainable farming.
- Promote unified, cross-disciplinary approaches with consistent messaging to achieve primary goals.
- Facilitate collaboration among experts and stakeholders for societal benefits and climate resilience.
- Advocate for greater sharing of expertise and advice across the UK, focusing on catchment-based approaches.

Valuing Sustainability – Intrinsically & Instrumentally

- Align profitable agriculture with sustainability, rewarding farmers for sustainable practices.
- Support just transition to net zero in Scotland, increasing nature-based solutions (NBS) and economic opportunities.
- Maintain, restore, and value nature for its true public value, driving sustainable economic systems.

Land Use

- Promote tolerance and understanding of competing land-use objectives.
- Ensure equitable access to land and community involvement in land use decisions.
- Enhance policy and practice demands for multifunctional land use, providing expertise and understanding.

Soil Wellbeing

- Protect and enhance soil health, peatlands, and water resources in Scotland.
- Ensure soil delivers its full capacity of goods and services for environmental sustainability.
- Empowering Farmers & Collective Action
- Equip farmers and crofters with knowledge and tools to make informed, sustainable decisions.
- Foster collective agreement on the necessity of action toward net zero and biodiversity.
- Support farmers as stewards of natural capital, promoting biodiversity and efficiency.

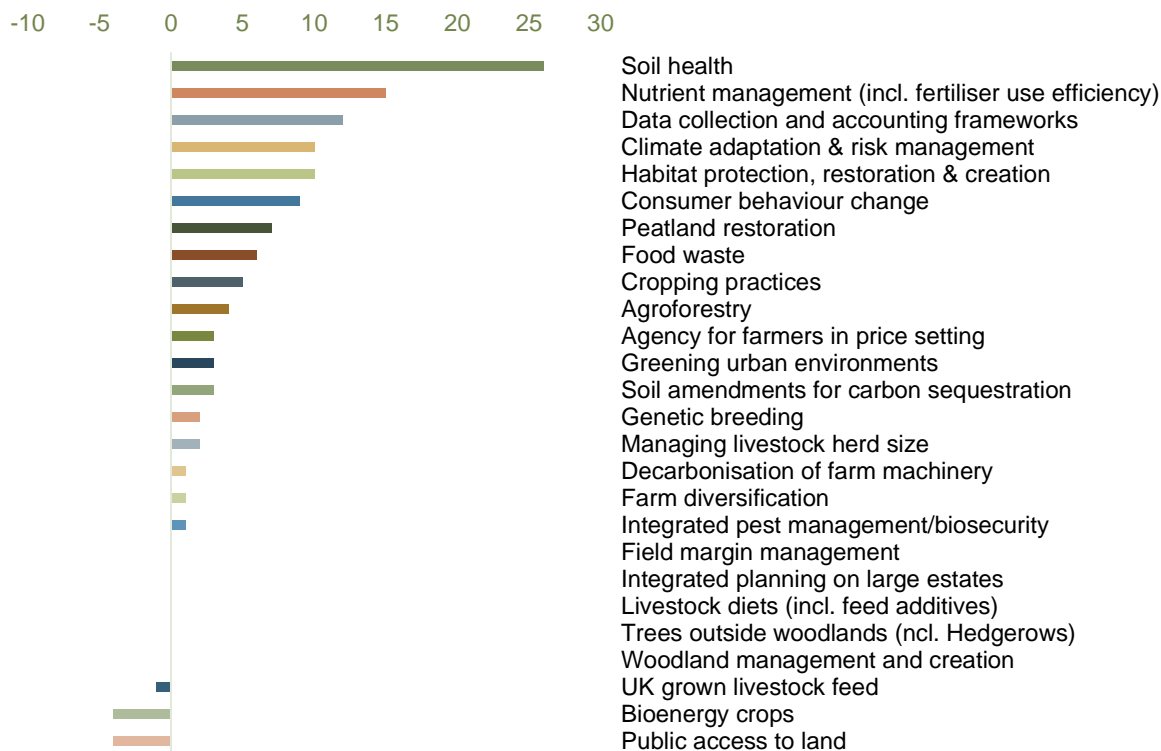
Sustainable Consumption

- Optimize land use to produce more sustainable food options (fruits, vegetables, pulses).
- Utilize low-productivity farmland for non-food societal goals like climate and nature conservation.
- Reinvent and scale sustainable consumption modes in food systems and energy, aiming for maximum food production with minimal carbon footprint.

MRV Technology

- Develop scalable technology platforms and data models for increased stakeholder visibility and system interconnection.
- Build tools for monitoring, reporting, and verification to assess policy effectiveness and ensure accountability.

Scoring of top 3 measures for net zero land use in agricultural systems:



Tally scores, based on weighted top three measures:

Soil health	26
Nutrient management (incl. fertiliser use efficiency)	15
Data collection and accounting frameworks	12
Climate adaptation & risk management	10
Habitat protection, restoration & creation	10
Consumer behaviour change	9
Peatland restoration	7
Food waste	6
Cropping practices	5
Agroforestry	4
Agency for farmers in price setting	3
Greening urban environments	3
Soil amendments for carbon sequestration	3
Genetic breeding	2
Managing livestock herd size	2
Decarbonisation of farm machinery	1
Farm diversification	1
Integrated pest management/biosecurity	1
Field margin management	0
Integrated planning on large estates	0
Livestock diets (incl. feed additives)	0
Trees outside woodlands (ncl. Hedgerows)	0
Woodland management and creation	0
UK grown livestock feed	-1
Bioenergy crops	-4
Public access to land	-4

Summary of action scoring from Manchester workshop (April 2024), across all 4 nations and UK-wide teams:

