Adapting Agriculture to Climate Change and Water Scarcity

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Avoidance and Adaptation

Productivity

Environment*

Volutility

Business Sustainability

GHG Reduction*

Resilience Adaptation

Net Zero*
- Nutrient efficiency
- Feed conversion
- Manure emissions
- Carbon stores
- Renewable energy

Farming chief calls for ‘net zero’ agriculture emissions in UK by 2040
Precision a public good
Resilience Measures

Integrated Systems

Constructed Wetlands

NFM 13,000m²

Rainwater Harvest

5,300m²
Aquifer Storage and Recovery
Take Home Messages

• Precision Farming for Resilience

• Resilience a business driver and public good...  
  *so how do we incentivise more?*

• Transformational change?

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