

- Climate Risk Region:
- Weather event addressed:



Continental



All



All

- Farming System: Arable crops All crops
- Farm vulnerability component: Soil and farming practices
- Description:

Establishing hedges or permanent plant strips helps to avoid erosion by heavy rain fall/wind on hilly fields

• Comments on sustainability:

Hedges or permanent plant strips on hilly fields can reduce or stop soil erosion by heavy rainfall/wind, so the valuable topsoil stays on the field. Nutrients and pesticides won't be washed into surface waters and the plants and hedges store CO₂ and offer a habitat for flora and fauna. On plane fields, hedges can stop erosion by wind and create a good microclimate. Initial costs are necessary.



Implementation · MID TERM

SUSTAINABILITY COMPONENTS

- GHG emissions
- Air quality
- Soil
- Water
- Biodiversity
- Animal Welfare
- Economic
- Social
- Technical Feasibility