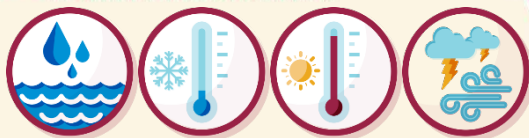


- **Climate Risk Region:**
- **Weather event addressed:**



Southern



- **Farming System:** Arable crops All arable crops
- **Farm vulnerability component:** Soil & farming practices
- **Description:**

Fertilizers should be applied in three times at least, depending on the crop needs and yields expected

- **Comments on sustainability:**

Fertilization adjustments through the fractioned application (at least three times) allow to save fertilizers, decrease the losses by evapotranspiration and runoff, then the GHG emissions may decrease. Economically it may suppose savings, although there is a need of more time for these labors. The fertilizers application may be designed based on the expected weather, avoiding rainy periods

Implementation · SHORT TERM

SUSTAINABILITY COMPONENTS

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