

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



Continental



Spring

- **Farming System:** Permanent crops Apple, vineyards
- **Farm vulnerability component:** Management practices
- **Description:**

Low mulching of the grass in the driving lane increases the heat release from the soil. The mulch then remains in the driving lane

- **Comments on sustainability:**

An additional field crossing increases the fuel demand, but the deep mulching can reduce the frost damages. The mulch material supports the soil organisms and a good soil structure.

→ Implementation · SHORT TERM

SUSTAINABILITY COMPONENTS

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