

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



Continental



All

- **Farming System:** Permanent crops Apple, vineyards
- **Farm vulnerability component:** Soil management
- **Description:**

Driving on the field only under dry conditions when the soil is stable. Use of lighter machines / tractors

- **Comments on sustainability:**

A careful soil cultivation is very important to maintain the soil structure and to avoid soil compaction. Only an intact soil structure can lead to a good water infiltration and storage over a longer time. A good soil structure offers good conditions for soil organisms and therefore for soil biodiversity as well as ideal conditions for good yields. Furthermore, cultivating dry soils uses less petrol than cultivating heavy wet soils.

Implementation · SHORT TERM

SUSTAINABILITY COMPONENTS

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