

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



Continental



All



All



All



All

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

Diverse crop rotation, legumes, no pesticides and mineral fertilizer use

- **Comments on sustainability:**

Organic production has positive effects on biodiversity, soil structure and water quality due to the diverse production system that includes legumes. No pesticides and less nutrients are washed into the ground/surface water (max. 2 Livestock units/ha). The GHG emissions per produced unit are mostly not improved due to the lower yields. After the conversion time, better market prices can be reached. Agricultural advice is recommended.



Implementation · LONG TERM

## SUSTAINABILITY COMPONENTS

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