

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



Continental



Spring

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

Warm air is whirled from higher air layers to the ground and thereby cold air is brought out of the plantation

- **Comments on sustainability:**

Wind machines have a high efficiency to protect from frost damages, but the investment and the operation costs are very high and they are very energy intensive. Authorization has to be obtained.

→ Implementation · MID TERM

SUSTAINABILITY COMPONENTS

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