

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



Continental



All

- **Farming System:** Livestock Dairy cows

- **Farm vulnerability component:** Herd management

- **Description:**

If the life productivity of the cows is increased, less offspring is needed and therefore less fodder per kg milk

- **Comments on sustainability:**

Climate change will lead to increasing yield fluctuations, especially in the grassland production. For an optimal feed use, the life productivity of the cows has to be increased. This means per produced kg milk the GHG-/ammonia emissions, as well as the feed needs, will decrease. This can be reached by optimizing the feeding and holding as well as tolerating a lower production rate per year and by seeking professional advice.

Implementation · MID TERM

SUSTAINABILITY COMPONENTS

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