

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



Continental



Summer

- **Farming System:** Livestock Dairy cows
- **Farm vulnerability component:** Herd management
- **Description:**

A higher share of mineral feed (+20%) balances the loss of minerals caused by a high perspiration during hot periods

- **Comments on sustainability:**

Increased mineral feed intake ensures that the animals' metabolism is maintained even during heat periods. Yeast additives can increase the digestibility of the feed. Rumen buffers prevent acidosis due to a lower basic feed intake. Healthy animals are efficient and reduce veterinary and medication costs

Implementation · SHORT TERM

SUSTAINABILITY COMPONENTS

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