AGROFORESTRY

- **Climate Risk Region:** Continental
- **Weather event addressed:** All | All | All | All
- **Farming System:** Livestock | Grassland
- **Farm vulnerability component:** Crop system
- **Description:**

Planting trees or hedges on agricultural fields - a combination of forestry and agriculture

- **Comments on sustainability:**

Agroforest offers a second income (energy or high grad woods or trees for food production) whereby the first investment could be very high. These additional plants increase the biodiversity, improve the humus formation, create a positive microclimate/shade and reduce leaching of nutrients due to the extensive root system. Deep laying nutrients can also be used. The working load increases due to planting, tree care and harvest of the wood.

Implementation · MID TERM

SUSTAINABILITY COMPONENTS

- \+ GHG emissions
- = Air quality
- \+ Soil
- \+ Water
- \+ Biodiversity
- = Animal Welfare
- € Economic
- − Social
- = Technical Feasibility