# YEAR-ROUND SOIL COVER

- **Climate Risk Region:** Continental
- **Weather event addressed:** All | All | All | All
- **Farming System:** Arable crops | All crops
- **Farm vulnerability component:** Soil and farming practices
- **Description:**

Year round soil cover by cultivating diverse catch crop mixtures, under-sowing and/or perennial fodder crops

- **Comments on sustainability:**

A year-round soil cover leads to an active soil life, a good soil structure, less nutrient leaching, increased CO2 storage, a higher biodiversity and to stable yields. For this, the crop rotation has to be adapted with e.g. under sowing, a balanced relationship between stalk-/leaf crops, winter/spring crops with catch crop cultivation between winter crops as well. Technical advice may be necessary.

**Implementation** · MID TERM

## SUSTAINABILITY COMPONENTS

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