

# Benefits of Biodiversity

## Biodiversity performs many important services :

- pollination (fruit trees, vegetables, crops...)
- biological control of pests
- recycling of nutrients
- soil protection
- water retention and filtration

## Biodiversity feeds us

More than 80% of the species cultivated in Europe depends directly on insect pollination, especially by wild and domestic bees.

Agricultural intensification and pesticides :

- destroy insects and their nesting sites,
- reduce the number of plants that produce nectar and pollen.

Ecological infrastructures help to make agriculture more environmentally-friendly.



## Birds : one of the indicators of Biodiversity Loss

Farmland bird populations in EU-11 declined by over 30 % on average during the last twenty years.

