Ecological garden facts





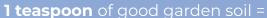
75% of our plant food depends on pollinators

75% decline in biomass of flying insects in the last 35 years

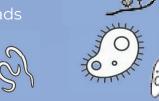
A flower meadow increases the nectar score of your garden and helps pollinators







- metres of fungal threads
- 1000s of protozoa
- 50 or so nematodes) (



1 m³ of soil with lots of soil life holds 170 ml of water

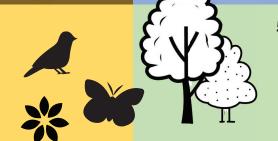
BIODIVERSITY ensures



regulates the climate +

human well-being

= our life insurance



5 trees or more: 1 °C cooling (versus no trees) 1 tree = 10 air conditioners



A hedge cools 0.5 °C compared to a fence

Long grass (> 20 cm) 3.5 °C cooling compared to lawn (< 5 cm)



A climate-friendly garden is

- 1. A carbon sink
- 2. A water buffer
- 3. A cooling machine
- 4. A refuge for fauna









90% of all plants depend on the mycorrhizae (fungal threads), which they live with



