

Multifunctional buffer zones SamZons - an innovative method for optimization of environmental goals and production goals

Multifunktionella skyddszoner SamZons – en innovativ metod som kombinerar miljö- & produktionsmål

SWEDEN

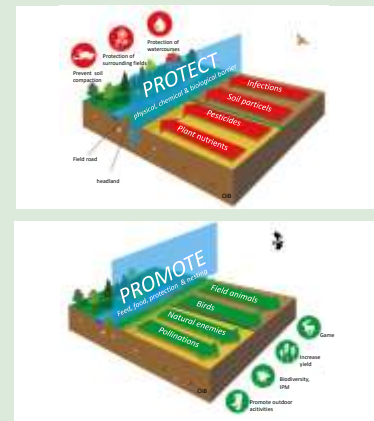
Starting date - expected end date | 2017 - 2020

EIP-Agri Innovative project

The SamZons innovation project presents a new concept for site-based implementation and management of multifunctional protection zones that combine efficient environmental objective with high productivity.

A clever combination of strips with varied species of herbs and grass provide multiple functions such as:

- * prevent losses of phosphorus or pesticides to water bodies.
- * food and shelter for insects, which increase the number of wild pollinators and field birds in the agricultural landscape.
- * field roads for farmers which protect the field against soil compaction.
- * they can be customized to attract field wildlife.
- * promote natural enemies, which reduces the need for control
- * benefits honey producers



Lead partner: Odling I Balans, Farming In Balance

Other partners

Research

- ▶ SLU, Swedish University of Agriculture

Farmers

- ▶ Farmers in the Farming In Balance project

Agricultural business:

- ▶ Advisory services: Hushållningssällskapet, VäxtRåd, HIR Skåne
- ▶ Lantmännen, Yara, Svenskt Växtskydd

NGO

- ▶ WWF



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