



Overview of agroforestry related policy instruments in the larger framework of the CAP

Preliminary results of the EU-project MIXED Task 6.4b: Policy analysis and scenario development

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About the Horizon 2020-Project MIXED

The EU-project MIXED (*"Multi-actor and transdisciplinary development of efficient and resilient mixed farming and agroforestry systems"* (MiFAS)) explores the benefits of MiFAS to climate, environment and society in general and supports the further development of such systems.

The assumption is that MiFAS optimize efficiency and resource use, reduce GHG emissions, and show greater resilience to climate change by considering environmental, economic, institutional and social advantages and constraints.

MIXED covers a wide range of different MiFAS. **Traditional agroforestry systems such as e.g. the Montado in Portugal** are just as much a feature of the project as are **modern silvo-arable land use systems**. Furthermore, various approaches to regional cooperation, agrotourism and the management of rewetted peatlands are also being investigated.



About Task 6.4b

In MIXED, the IfLS focuses on policy analysis and scenario development around MiFAS. Central objective of Task 6.4b is the development of transition scenarios for the different MiFAS considered in the project - by identifying and linking key factors. Relevant regional, national and EU-wide governance instruments from agriculture and related sectors are reviewed with regard to their relevance for the respective climate-efficient MiFAS. Finally, the results feed into the development of recommendations on different policy levels.

Among other things, we screened intervention names in the Catalogue of CAP interventions for **keywords related to agroforestry**, namely:

- agroforest; agri* forest*; agri* wood
- tree*; wood; silvo*; feature; strip
- forest pasture; cork
- deciduous; coniferous

The catalogue* is freely accessible via

https://agridata.ec.europa.eu/extensions/DashboardCapPlan/catalogue_interventions.html and this poster presents preliminary results of this exercise.

* After recent changes, the English descriptions of the interventions are available in much less detail than before.



Preliminary results

The National Strategic Plans of **many EU27 countries include one or more interventions related to agroforestry** in one way or another*. However, these interventions range from specific investment measures for the establishment and management of agroforestry systems to the conservation of landscape features or investments in wood processing and tree nurseries. The transitions between interventions tend to be fluid.

- Interventions often include "partly wooded areas/sparse forests" (e.g. up to 40% woody vegetation).
- For interventions entitled "afforestation of agricultural land", it is unclear if area retains status and/or if it is classifiable as agroforestry system.
- "Landscape elements" are normally not in use and - interventions focus on biodiversity and environmental protection – not a typical agroforestry system.

* More countries may implement agroforestry measures, although this is not evident from the CAP catalogue - this depends on the detailed design of the interventions at national or regional level

Open questions

- ➔ Does an agroforestry system include whole area (arable/grassland plus wooded areas) or only wooded areas?
- ➔ Definition of agroforestry systems: Do they represent utilized land-use systems and if so, what does not fall under their definition (e.g. landscape elements)?

Investment support for the establishment of agroforestry systems (CZ, ES, IT, PL, PT, SK)

- number of trees (20-250)
- linear/strip and/or scattered
- positive or negative lists for tree species
- management plans
- area payments and grants (up to 100%)

2.500-5.000 EUR/ha
or
unknown max. grant
(due to recent changes in CAP Catalogue)

Non-productive investments for environmental objectives (e.g. BE-Flanders, FR-Corse)

- No clear link to agroforestry
- Focus on preservation and restoration

Management of agroforestry systems (BE-Flanders, CZ, DE, EL, ES, IT, PL, SK, FR-Corse)

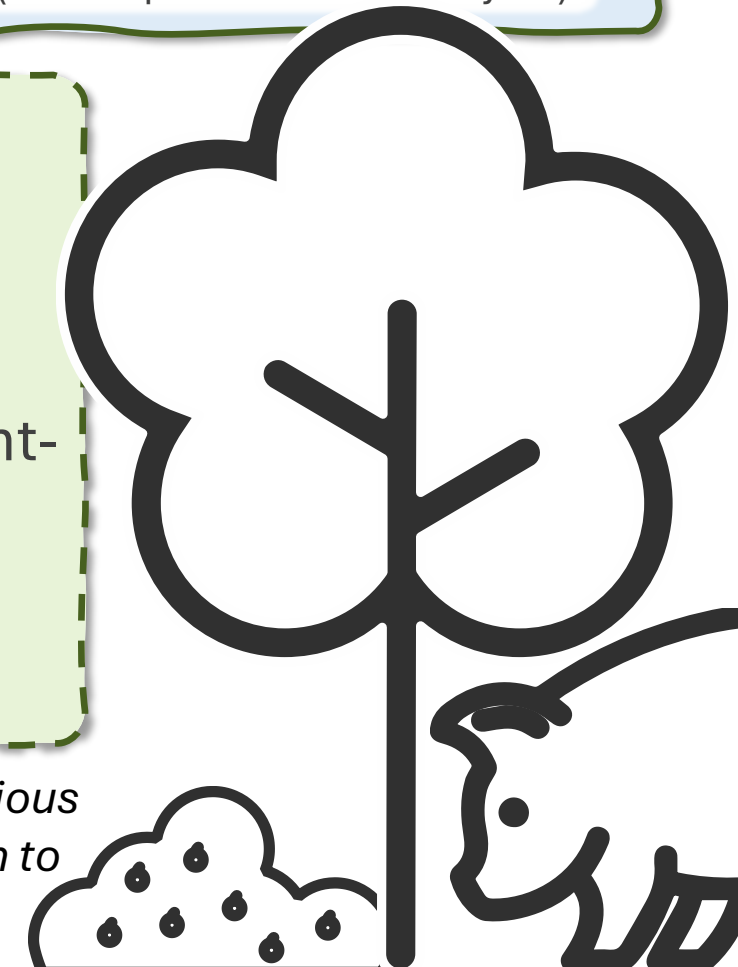
- management: tree pruning and protection
- conditions: e.g. ban of fertilizers/herbicides, tree survival rate
- often linked to investment support
- area payments

60-700 EUR/ha year
(some up to 1.500 EUR/ha year)

Maintenance of landscape features and traditional landscapes (BE-Flanders, ES, FR-Corse, PT, IT, LT, RO, HR, AT, DE, PL)

- focus on biodiversity and other environmental benefits
- conservation of orchards
- extensive grazing w. low stocking densities

Important note: The country information provided is based on a previous screening of the CAP Catalogues of interventions and does not claim to be exhaustive. Also the information may be subject to change.



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