



Improvement of an agroforestry farm on the Empordà plains

Farm with high natural value, crossed by the Manol River and occupied by a forest mass that has been abandoned for years in the north-east area. The planned actions are: modification of an extensively deteriorated forest area through two clearings, leaving trees scattered or in strips to generate an agroforestry and animal grazing system. Management of about 15 hectares of mixed pine-holm oak forest in various configurations.



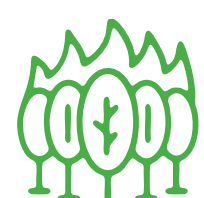
We evaluate the effect of random tree cover on forage production and quality

We analyse the effect of rowed tree cover on forage production (alfalfa) and soil quality

We determine the production of acorns, grass and biodiversity according to the type of forest management

We evaluate the suitability of introducing the animals that already graze on the farm into the new agroforestry system

Climate risks addressed:



Increased risk of forest fires



Decrease in crop and pasture production



Increased irrigation requirements

Start date: 11/12/2024

Lead partner: Associació per al Desenv. Rural Integral de la zona Nord-Oriental de Cat.

Location: Lladó (Alt Empordà)

Budget: 42.035,40€

Co-creating strategic action to adapt territories and the local economy to climate change



8 years
until 2030



18,6 M€
budget



25
partners



60 %
Catalonia



+1.800
Involved



+76
planned actions



+73 M€
investment in
other actions



+900.000
inhabitants

