

Extensive Animal Farming with GPS Collars - Virtual Fencing

Demonstration of geolocation and virtual fencing systems for monitoring and managing animals in extensive livestock systems. Dissemination of the benefits of these technologies to achieve competitive and sustainable extensive livestock farming.



Assessing the use of GPS collars

Improving the viability of extensive livestock farms

Initial results:

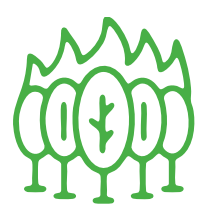
- ✓ Rapid herd learning
- ✓ Time savings
- ✓ High economic cost



Climate risks addressed:



Decrease in crop and pasture production



Increased risk of forest fires

Start date: 11/03/2024

Lead partner: Unió de Pagesos de Catalunya

Location: Sant Feliu de Pallerols (la Garrotxa)

Budget: 32.831,05 €

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

