



# envirocrops.com

Intelligent and accessible – the free decision making, web-based app putting you in control of biomass production.

### **About Envirocrops**

Envirocrops is a decision making web-based app developed by biomass crop experts. The app is designed to help you select and plant the biomass crops suited to your needs. Envirocrops will act as the central point of independent and impartial information on biomass crops, in addition to being a marketplace for trading your crop and finding reliable contractors. Envirocrops will continue to be at the forefront by evolving as the subject and market develops.



Crops explored within the app



SRC Willow

#### Why Envirocrops?

UK and EU governing bodies have highlighted a significant need for the rapid expansion in biomass crop land coverage to meet essential Net Zero commitments.

#### The Challenge

Biomass crop industry information is widespread but sometimes can be biassed and outdated. Crop planting can be a long term commitment of up to 20 years, so there's no room for mistakes.

## The Solution

Envirocrops is revolutionising the biomass crop industry by simultaneously acting as a digital consultant, a vast encyclopaedia of current information, a directory of all the main players and ultimately an online trading platform with a local dimension!

#### How does it work?

Utilising calculators, decision trees, digital mapping and a diverse wealth of industrial knowledge, Envirocrops provides you with tailored information on:

- Best biomass crop types or varieties suited to your land and climate
- Growing and management of biomass crops
- Predicted yields
- Production costs and timescales
- Overall economic potential

Envirocrops provides a list of local and reliable contractors and, in the near future, an online marketplace for trading your biomass crop.

https://envircrops.com

Funded by DENSZ



**Project collaborators** 

