

Co-definition and evaluation of SUSTAINable BEEF farming systems based on resources non edible by humans (SUSTAINBEEF)

Partners CRA-W & AWA, **BE**; INRA & IDELE, **FR**;
U-Bonn, **DE**; CREA, **IT**; Teagasc & UCD, **IR**




Problem(s) addressed

Reduced sustainability of beef farming systems in the EU due to increased use of concentrate feeds and abandonment of grassland regions






Objectives

Develop and assess innovative ways to improve the sustainability of beef production systems by valorization of resources non-edible by human

Interim research findings

-  Identification and description of 20 innovations with the potential to decrease feed-food competition
-  Description of 13 beef farm types covering the inter-regional diversity
-  System of 42 indicators aiming to characterize farming system sustainability

Future research activities

-  Bio-economic modelling:
 -  Validation of the selected farm types
 -  Implementation of innovations
 -  Indicator calculation
-  Scenario elaboration and validation

Funding:



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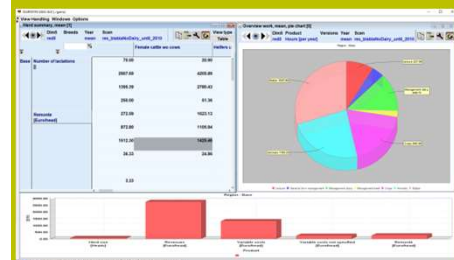
<http://www6.inra.fr/sustainbeef>



Belgian Blue on pasture



Booklet of case studies



Model outputs



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