Methodology for the evaluation and standardisation of the economic - financial sustainability of the poplars plantations in Castile and León



The proposes to methodology for the evaluation of the economic and financial sustainability of the poplar plantations, incorporating to the most usual analysis of profitability, by means of the calculation of the IRR and NPV indicators, the perspective of annual revenue for the forest owners. The methodology seeks to lay down the principles of the economic aspects to bear in mind, overcoming the approach of the calculation based only on the costs and income for hectare and it was not possible to compare with other crops.

In progress

The analysis with this new perspective allows to evaluate the rentability of the activity and to compare it with those of other agrarian crops which can occupy the same surfaces. In addition, they have stable subsidies that increase their competitiveness in the agro-forestry areas. The proposal establishes for the first time the term "forest income" for consideration to the "agrarian income", with which shares many assailable aspects. The comparative one between the calculation of both incomes can be of great usefulness for the invest decisions on the part of the owners, managers and responsible administrations.

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DETAILS	
ORIGIN OF WOOD	MOBILIZATION POTENTIAL
Forest	N/D
TYPE OF WOOD	
Stemwood	SUSTAINABILITY POTENTIAL - VALUE
KIND OF WOOD CONCERNED	EASE OF IMPLEMENTATION
Poplar stemwood	Easy
IMPACT ON ENVIRONMENT & BIODIVERSITY	EASE OF IMPLEMENTATION - EVALUATION
Good	
INCOME EFFECT	KEY PREREQUISITES
N/D	Rentability, markets
EXPLOITATION POTENTIAL	TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED
HUB	JOB EFFECT
	N/D
ECONOMIC IMPACT	COSTS OF IMPLEMENTATION (EURO - €)
N/D	
SPECIFIC KNOWLEDGE NEEDED	

Economic costs, clon selection

MORE DETAILS		
CHALLENGE ADDRESSED KEYWORDS COUNTRY OF ORIGIN Spain	DOMAIN Products, markets, trade DIGITAL SOLUTION No SCALE OF APPLICATION Regional/sub-national	TYPE OF SOLUTION INNOVATION Yes START AND END YEAR 2018 -
CONTACT DATA		
OWNER OR AUTHOR	REPORTER	
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REFERENCES AND RESOURCES		
MAIN WEBSITE http://www.cesefor.com PROJECT WEBSITE	RESOURCES 	
PROJECT REFERENCE		

PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

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