Information sheets LWF (Example: Supply of wood chips)



The information sheets of the LWF summarize the latest research findings for practical application. They are of interest for foresters, forest workers, forest owners and interested private persons.

The information sheets of the LWF contributes to a better forest culture and professionalization even in small scale forest ownership structure and is printed and published also in Internet.

Approach in the selected example:
Description of the different options to form a processing chain for the supply of wood chips (harvesting, logging/stocking, chopping, transport), with regard to the kind and the amount of wood available
Instruction for measuring the amount of wood chips based on the estimation of the stock volume
Sustainability: Recommendation to use branches and tree tops for wood chips only dependent of the location à should not be used in locations poor of nutrients. The withdrawal of nutrients can be decreased by debranching and removal of the tree tops à nutrients stay in the ecosystem and growth is maintained. Additionally, the quality of the wood chips increases and revenues can be higher

DETALHES

ORIGEM DA MADEIRA

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TIPO DE MADEIRA

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TIPO DE MADEIRA EM CAUSA

Above ground biomass

IMPACTE NO AMBIENTE E BIODIVERSIDADE

Advice to select methods according to the respective location

IMPACTE NAS RECEITAS

Positive / more efficient working processes / cost reduction possibility identification

POTENCIAL DE EXPLORAçãO

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HUB

--

IMPACTE ECONOMICO

Enhancement of regionally added value / more efficient working processes /active learning

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

POTENCIAL DE MOBILIZAçãO

1 – 2 m³/ha

SUSTENTABILIDADE POTENCIAL - VALOR

--

FACILIDADE DE IMPLEMENTAçãO

Easy

FACILIDADE DE IMPLEMENTAçãO

--

PRE-REQUISITOS CHAVE

Expertise knowledge

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

--

IMPACTE NO EMPREGO

Better qualified staff

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)

--

Knowledge needed depending on process described

MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Cortes, infraestruturas e logistica

Educação e formação

TIPO DE SOLUçãO

--

PALAVRAS-CHAVE

--

SOLUçãO DIGITAL

Não

INOVAçãO

Não

PAíS DE ORIGEM

Alemanha

ESCALA DE APLICAçãO

Regional/ sub-nacional

ANO DE INíCIO E FIM

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DADOS DE CONTACTO

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REPóRTER

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

https://www.lwf.bayern.de/service/publikationen/012448/index.php

WEBSITE DO PROJETO

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REFERêNCIA AO PROJETO

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RECURSOS

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PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood

DATA DE ENTRADA

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY