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

DéTAILS

ORIGINE DU BOIS

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TYPE DE BOIS

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TYPE DE BOIS CONCERNé

Above ground biomass

IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITé

Advice to select methods according to the respective location

EFFET SUR LE REVENU

Positive / more efficient working processes / cost reduction possibility identification

POTENTIEL D'EXPLOITATION

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HUB

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IMPACT éCONOMIQUE

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

CONNAISSANCES SPéCIFIQUES REQUISES

POTENTIEL DE MOBILISATION

1 – 2 m³/ha

POTENTIEL DE DURABILITé - VALEUR

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FACILITé D'IMPLéMENTATION

Easy

FACILITé D'IMPLéMENTATION - ÉVALUATION

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PRéREQUIS CLéS

Expertise knowledge

TYPE D'éVéNEMENT Où CETTE ICPE A éTé PRéSENTéE

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EFFET SUR L'EMPLOI

Better qualified staff

COûTS D'IMPLéMENTATION (EURO - €)

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Knowledge needed depending on process described

PLUS DE DéTAILS

DéFI CONCERNé

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DOMAINE

Récolte, infrastructure, logistique

Education et formation

TYPE DE SOLUTION

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MOTS-CLéS

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SOLUTION DIGITALE

Non

INNOVATION

Non

PAYS D'ORIGINE

Allemagne

ECHELLE D'APPLICATION

Régionale/subnationale

DéBUT ET FIN D'ANNéE

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INFORMATIONS DE CONTACT

PROPRIéTAIRE OU AUTEUR

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RAPPORTEUR

REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

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

SITE WEB DU PROJET

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RéFéRENCE DU PROJET

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RESSOURCES

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PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A éTé CRééE

Rosewood

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