

## 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

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### 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 m<sup>3</sup>/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**

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**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**

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**PROPRIÉTAIRE OU AUTEUR**

**RAPPORTEUR**

redaktion@lwf.bayern.de

**REFERENCES  
AND RESOURCES**

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**SITE WEB PRINCIPAL**

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

**RESSOURCES**

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**SITE WEB DU PROJET**

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**RÉFÉRENCE DU PROJET**

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PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A été CRééE

Rosewood

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

