

## 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

## DETTAGLI

---

### ORIGINE DEL LEGNO

--

### TIPO DI LEGNO

--

### TIPO DI LEGNO IN QUESTIONE

Above ground biomass

### IMPATTO SULL'AMBIENTE E LA BIODIVERSITÀ

Advice to select methods according to the respective location

### EFFETTO SUL REDDITO

Positive / more efficient working processes / cost reduction possibility  
identification

### POTENZIALE DI SFRUTTAMENTO

--

### HUB

--

### IMPATTO ECONOMICO

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

### CONOSCENZE SPECIFICHE NECESSARIE

### POTENZIALE DI MOBILITAZIONE

1 – 2 m<sup>3</sup>/ha

### POTENZIALE SOSTENIBILITÀ - VALORE

--

### FACILITÀ DI IMPLEMENTAZIONE

Easy

### FACILITÀ DI IMPLEMENTAZIONE - VALUTAZIONE

--

### PREREQUISITI CHIAVE

Expertise knowledge

### TIPO DI EVENTO IN CUI QUESTO BPI È STATO PRESENTATO

--

### EFFETTO SUL LAVORO

Better qualified staff

### I COSTI DI ATTUAZIONE (EURO - €)

--

Knowledge needed depending on process described

## PIÙ DETTAGLI

---

### SFIDA RISOLTA

--

### DOMINIO

La raccolta, le infrastrutture, la logistica  
Istruzione e formazione

### TIPO DI SOLUZIONE

--

### PAROLE CHIAVE

--

### SOLUZIONE DIGITALE

No

### INNOVAZIONE

No

### PAESE D'ORIGINE

Germania

### SCALA DI APPLICAZIONE

Regionale / sub-nazionale

### INIZIO E FINE ANNO

--

## CONTATTI

---

### PROPRIETARIO O AUTORE

redaktion@lwf.bayern.de

### REPORTER

## REFERENCES AND RESOURCES

---

### SITO PRINCIPALE

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

### RISORSE

--

### SITO WEB DEL PROGETTO

--

### PROGETTO DI RIFERIMENTO

--

---

PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA È STATA CREATA

Rosewood

DATA DI INSERIMENTO

18 Nov 2019

---



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

---

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

