

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

DETAILS

HERKUNFT DES HOLZES	MOBILISIERUNGSPOTENZIAL
--	1 – 2 m ³ /ha
ART DES HOLZES	POTENZIAL FÜR NACHHALTIGKEIT - WERT
--	--
ART DES BETROFFENEN HOLZES	LEICHTE IMPLEMENTIERUNG
Above ground biomass	Easy
AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT	LEICHTE IMPLEMENTIERUNG - BEWERTUNG
Advice to select methods according to the respective location	--
EINKOMMENSEFFEKT	WICHTIGE VORAUSSETZUNGEN
Positive / more efficient working processes / cost reduction possibility identification	Expertise knowledge
VERWERTUNGSPOTENZIAL	ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE
--	--
NABE	ARBEITSPLATZEFFEKT
--	Better qualified staff
WIRTSCHAFTLICHE AUSWIRKUNGEN	KOSTEN DER IMPLEMENTIERUNG (EURO - €)
Enhancement of regionally added value / more efficient working processes /active learning	--
SPEZIFISCHES WISSEN ERFORDERLICH	

Knowledge needed depending on process described

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG	DOMÄNE	ART DER LÖSUNG
--	Holzerne, Infrastruktur, Logistik	--
	Bildung und Ausbildung	
SCHLÜSSELWÖRTER	DIGITALE LÖSUNG	INNOVATION
--	Nein	Nein
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Deutschland	Regional/sub-national	--

KONTAKTDATEN

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**REFERENCES
AND RESOURCES**

HAUPT-WEBSITE	RESSOURCEN
https://www.lwf.bayern.de/service/publikationen/012448/index.php	--
PROJEKT-WEBSITE	
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PROJEKT-REFERENZ	
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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

18 Nov. 2019



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

862681

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