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

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ART DES HOLZES

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ART DES BETROFFENEN HOLZES

Above ground biomass

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITäT

Advice to select methods according to the respective location

EINKOMMENSEFFEKT

Positive / more efficient working processes / cost reduction possibility identification

VERWERTUNGSPOTENZIAL

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NABE

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WIRTSCHAFTLICHE AUSWIRKUNGEN

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

SPEZIFISCHES WISSEN ERFORDERLICH

MOBILISIERUNGSPOTENZIAL

1 – 2 m³/ha

POTENZIAL FüR NACHHALTIGKEIT - WERT

--

LEICHTE IMPLEMENTIERUNG

Easy

LEICHTE IMPLEMENTIERUNG - BEWERTUNG

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WICHTIGE VORAUSSETZUNGEN

Expertise knowledge

ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

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ARBEITSPLATZEFFEKT

Better qualified staff

KOSTEN DER IMPLEMENTIERUNG (EURO - €)

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Knowledge needed depending on process described

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

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DOMäNE

Holzernte, Infrastruktur, Logistik

Bildung und Ausbildung

ART DER LöSUNG

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SCHLüSSELWöRTER

--

DIGITALE LöSUNG

Nein

INNOVATION

Nein

HERKUNFTSLAND

Deutschland

UMFANG DER ANWENDUNG

Regional/sub-national

ANFANGS- UND ENDJAHR

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KONTAKTDATEN

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REFERENCES AND RESOURCES

HAUPT-WEBSITE

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

PROJEKT-WEBSITE

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PROJEKT-REFERENZ

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RESSOURCEN

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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

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