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

DETALLES

ORIGEN DE LA MADERA

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TIPO DE MADERA

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TIPO DE MADERA AFECTADA

Above ground biomass

IMPACTO EN EL MEDIO AMBIENTE Y LA BIODIVERSIDAD

Advice to select methods according to the respective location

EFECTO SOBRE LOS INGRESOS

Positive / more efficient working processes / cost reduction possibility identification

POTENCIAL DE EXPLOTACIóN

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HUB

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IMPACTO ECONóMICO

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

CONOCIMIENTOS ESPECíFICOS NECESARIOS

POTENCIAL DE MOVILIZACIóN

1 – 2 m³/ha

POTENCIAL DE SOSTENIBILIDAD - VALOR

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FACILIDAD DE APLICACIóN

Easy

FACILIDAD DE IMPLEMENTACIóN - EVALUACIóN

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PREREQUISITOS CLAVE

Expertise knowledge

TIPO DE EVENTO EN EL QUE SE HA PRESENTADO ESTA IFS

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EFECTO SOBRE EL EMPLEO

Better qualified staff

COSTES DE IMPLEMENTACIóN (EURO - €)

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Knowledge needed depending on process described

MáS DETALLES

RETO ABORDADO

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DOMINIO

Aprovechamiento, infraestructura, logística

Educación y formación

TIPO DE SOLUCIóN

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PALABRAS CLAVE

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SOLUCIóN DIGITAL

No

INNOVACIóN

No

PAíS DE ORIGEN

Alemania

ESCALA DE APLICACIóN

Regional/sub-nacional

AñO DE INICIO Y FIN

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DATOS DE CONTACTO

PROPIETARIO O AUTOR

REPORTADOR

redaktion@lwf.bayern.de

REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

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

SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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RECURSOS

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PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood

FECHA DE MENSAJE

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