


Description of best practice

Best practice	
Title	Information sheets LWF (Example: Supply of wood chips)
Picture	
Domain	Education/training, Infrastructure/logistics
Source of wood	Above ground biomass
Location	Bavaria (Germany)
Implementers	Bayerische Landesanstalt für Wald und Forstwirtschaft (LWF)
Actual status	Running
Approach	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.
Main results	<p>Approach in the selected example:</p> <ul style="list-style-type: none"> • 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 → should not be used in locations poor of nutrients. The withdrawal of nutrients can be decreased by debranching and removal of the tree tops → nutrients stay in the ecosystem and growth is maintained. Additionally, the quality of the wood chips increases and revenues can be higher
Lessons learned	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.
Contact	Bayerische Landesanstalt für Wald und Forstwirtschaft (LWF)

information	Carl-von-Carlowitz-Platz 1, 85354 Freising, E-Mail: redaktion@lwf.bayern.de
Link to website	https://www.lwf.bayern.de/service/publikationen/012448/index.php https://www.lwf.bayern.de/mam/cms04/service/dateien/2012_mergler_schulmeyer_zormaier_h__ttl__lwf_merkblatt_10_waldhack_schnitzel.pdf
Code	BP_DE_12

Best practice assessment

Region	Bayern
Time scale	Since 1990
Mobilization Potential	1 – 2 m ³ /ha
Kind of wood concerned	Above ground biomass
Sustainability Potential	Medium
Impact on environment & biodiversity	Advice to select methods according to the respective location
Ease of implementation	Easy
Economic impact	Enhancement of regionally added value / more efficient working processes /active learning
Job effect	Better qualified staff
Income effect	Positive / more efficient working processes / cost reduction possibility identification
Specific knowledge needed	Knowledge needed depending on process described
Costs of implementation	Time and expertise to describe a process in forestry
Technical readiness level	Applicable
Key information for adoption	Expertise knowledge