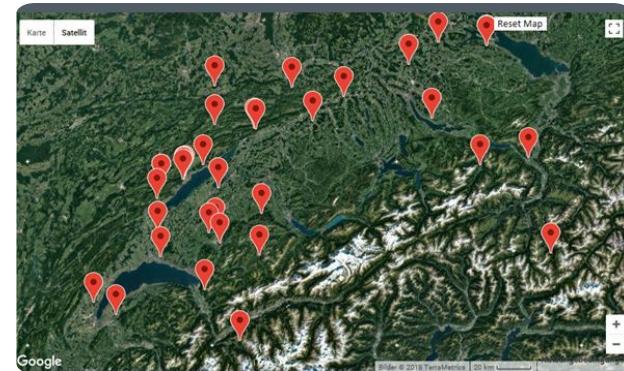


Marteloscopes | Demo plots for silvicultural training of forestry practitioners



Marteloscopes are silvicultural demo plots used to train the decision-making capabilities in the context forest management approaches and silvicultural interventions based on transparent data.

The marteloscope plots have exact defined surfaces with each tree numbered and measured for long-term studies. Using software and mobile devices, the demo concept allows direct feedback on silvicultural decisions and related ecological and economic effects during training. Evaluation of different management strategies and their consequences can be objectively discussed by forest practitioners, authorities, decision makers, scientists or other interested groups directly on site. Silviculture is based on scientific principles. With well-documented observation plots and marteloscopes, we provide instructive visual and practice objects and also learn ourselves from their development. The aim is to preserve silvicultural knowledge and make it accessible for practice.

DETAILS

HERKUNFT DES HOLZES

Wald

ART DES HOLZES

Stammholz

MOBILISIERUNGSPOTENZIAL

1 – 2 m³/ha

ART DES BETROFFENEN HOLZES

Stemwood

LEICHTE IMPLEMENTIERUNG

Easy

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT

Better decisions lead to more appropriate results and thereby environment and biodiversity issues can be addressed more precisely

LEICHTE IMPLEMENTIERUNG - BEWERTUNG

--

EINKOMMENSEFFEKT

Positive

WICHTIGE VORAUSSETZUNGEN

On every plot the same indicators have to be elevated

VERWERTUNGSPOTENZIAL

--

ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

--

NABE

--

ARBEITSPLATZEFFEKT

Positive

WIRTSCHAFTLICHE AUSWIRKUNGEN

- 10€/ha

KOSTEN DER IMPLEMENTIERUNG (EURO - €)

--

SPEZIFISCHES WISSEN ERFORDERLICH

Silvicultural knowledge

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG	DOMÄNE	ART DER LÖSUNG
4. Sicherstellung von gut ausgebildeter Arbeitskräfte Waldmanagement, Waldbau, Ökosystemleistungen, durch attraktive Qualifikationsentwicklung und Bildung	Waldmanagement, Waldbau, Ökosystemleistungen, Resilienz	Ausbildung, Bildungsmaßnahmen
Schlüsselwörter	DIGITALE LÖSUNG	INNOVATION
Marteloscope; silviculture training; didactical tool	Nein	Nein
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Schweiz	National	2011 -

KONTAKTDATEN

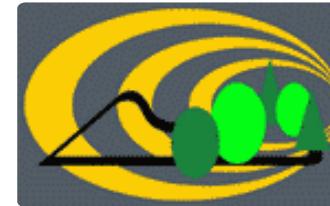
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https://www.waldbau-sylviculture.ch/94_martelo_d.php	

REFERENCES AND RESOURCES

HAUPT-WEBSITE	RESSOURCEN
http://www.waldbau-sylviculture.ch	--
PROJEKT-WEBSITE	
--	
PROJEKT-REFERENZ	
--	

LOGO DER BEST PRACTICE

LOGO DER HAUPTORGANISATION



PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood 4.0

BEITRAGSDATUM

16 Sep 2019



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862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



□