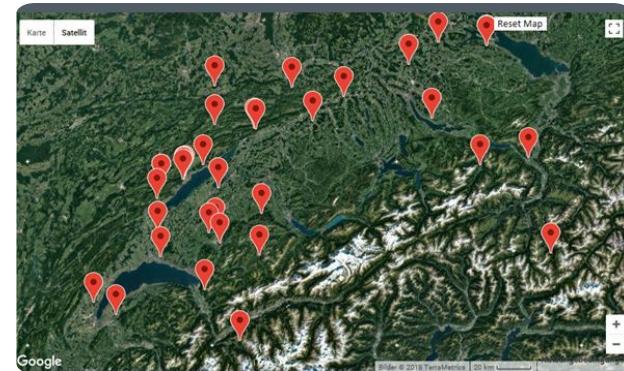


Marteloscopes | Demo plots for silvicultural training of forestry practitioners



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.

DETALJER

VEDENS URSPRUNG

Skog

TRÄTYP

Rundvirke

MOBILISERINGSPOENTIAL

1 – 2 m³/ha

TYP AV TRÄ

Stemwood

ENKEL IMPLEMENTERING

Easy

PÅVERKAN PÅ MILJÖ & BIOLOGISK MÅNGFALD

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

ENKEL IMPLEMENTERING - UTVÄRDERING

--

EKONOMISK EFFEKT

Positive

NYCKEL FÖRUTSÄTTNINGAR

On every plot the same indicators have to be elevated

KOMMERSIELL POTENTIAL

--

TYP AV EVENEMANG DÄR DENNA BPI HAR PRESENTERATS

--

NAV

--

EFFEKT ANTAL ANSTÄLLDA

Positive

EKONOMISK PÅVERKAN

- 10€/ha

KOSTNADER FÖR IMPLEMENTERING (EURO - €)

--

SPECIFIKA KUNSKAPSBEHOV

Silvicultural knowledge

MER INFORMATION

UTMANING SOM ADRESSERAS	DOMÄN	TYPE AV LÖSNING
4. Säkerställa en välutbildad arbetskraft genom attraktiv kompetensutveckling och utbildning	Skogsförvaltning, skogskjötsel, ekosystemtjänster	Tränings-, utbildningsaktivitet
NYCKELORD	DIGITAL LÖSNING	INNOVATION
Marteloscope; silviculture training; didactical tool	Nej	Nej
UPPHOVSLAND	POTENTIAL	START OCH SLUTÅR
Schweiz	Nationell	2011 -

KONTAKT INFORMASION

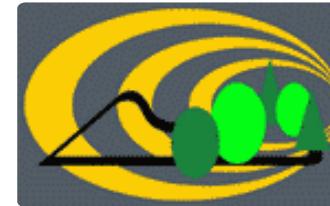
ÄGARE ELLER FÖRFATTARE	RAPPORTÖR
Fachstelle Waldbau, Bildungszentrum Wald Lyss	BFH Berne University of Applied Sciences
Peter Ammann	Moritz Dreher
ammann@bzwlyss.ch	moritzkaspar.dreher@bfh.ch
https://www.waldbau-sylviculture.ch/94_martelo_d.php	

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)	RESURSER
http://www.waldbau-sylviculture.ch	--
PROJEKTETS HEMSIDA	
--	
PROJEKTREFERENS	--

LOGO FÖR BEST PRACTICE

LOGO, HUVUDORGANISATION



PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FÖR INLÄGG

16 sep 2019



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862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



□