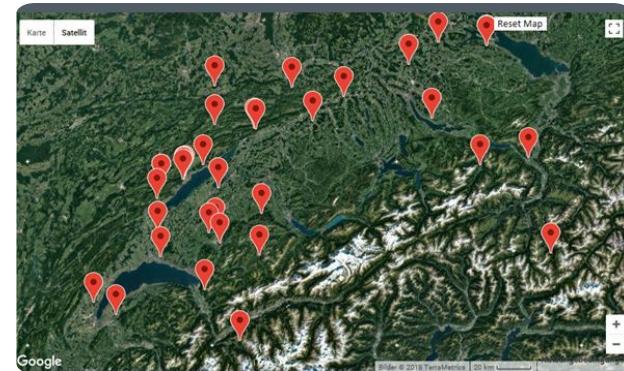


Marteloscopes | Demo plots for silvicultural training of forestry practitioners



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.

PODROBNOSTI

IZVOR LEŠA

Gozd

TIP LEŠA

Okrogli les

POTENCIJAL ZA MOBILIZACIJO

1 – 2 m³/ha

VRSTA OBRAVNANEGA LEŠA

Stemwood

ENOSTAVNOST IZVEDBE

Easy

VPLIV NA OKOLJE IN BIODIVERZITETO

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

ENOSTAVNOST IZVEDBE - OCENJEVANJE

--

VPLIV NA PRIHODKE

Positive

KLJUČNI PREDPOGOJI

On every plot the same indicators have to be elevated

POTENCIJAL IZKORIŠČANJA

--

VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI

--

VOZLIŠČE

--

VPLIV NA DELOVNA MESTA

Positive

GOSPODARSKI VPLIV

- 10€/ha

STROŠKI IZVEDBE (EURO - €)

--

POTREBNO SPECIFIČNO ZNANJE

Silvicultural knowledge

**VEČ
PODROBNOSTI**

IZZIV	DOMENA	TIP REŠITVE
4. Zagotovitev usposobljene delovne sile s pomočjo privlačnih programov izobraževanj	Gojenje gozdov, gospodarjenje z gozdovi, odpornost, Usposabljanje, izobraževalne akcije ekosistemskih storitev	
KLJUČNE BESEDE	DIGITALNE REŠITVE	INOVACIJA
Marteloscope; silviculture training; didactical tool	No	Ne
IZVORNA DRŽAVA	OBSEG UPORABE	ZAČETNO IN KONČNO LETO
Švica	Nacionalni	2011 -

**KONTAKTN
PODATKI**

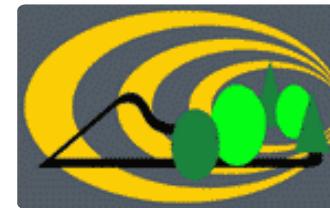
LASTNIK OZ. AVTOR	POROČEVALEC
Fachstelle Waldbau, Bildungszentrum Wald Lyss	
Peter Ammann	
ammann@bzwlyss.ch	
https://www.waldbau-sylviculture.ch/94_martelo_d.php	
	BFH Berne University of Applied Sciences
	Moritz Dreher
	moritzkaspar.dreher@bfh.ch

**REFERENCES
AND RESOURCES**

SPLETNA STRAN	VIRI
http://www.waldbau-sylviculture.ch	--
SPLETNA STRAN PROJEKTA	
--	
REFERENCA PROJEKTA	--

LOGOTIP DOBRE PRAKSE

LOGOTIP GLAVNE
ORGANIZACIJE



PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood 4.0

DATUM OBJAVE

16 Sep 2019



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No.

862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



□