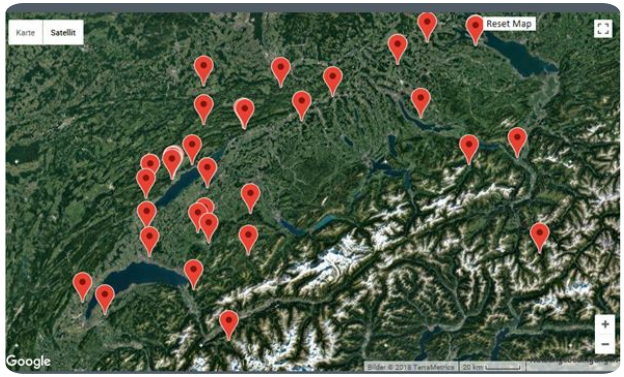
Marteloscopes | Demo plots for silvicultural training of forestry practicionners



Martelosopes 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

TYP AV TRä
Stemwood

PåVERKAN På MILJö & BIOLOGISK MåNGFALD
Better decisions lead to more appropriate results and thereby environment and biodiversity issues can be addressed more precisely

EKONOMISK EFFEKT
Positive

KOMMERSIELL POTENTIAL
--

NAV
--

EKONOMISK PåVERKAN
- 10€/ha

SPECIFIKA KUNSKAPSBEHOV
Silvicultural knowledge

MOBILISERINGSPOTENTIAL
1 – 2 m³/ha

HåLLBARHETS POTENTIAL - VäRDE
--

ENKEL IMPLEMENTERING
Easy

ENKEL IMPLEMENTERING - UTVäRDERING
--

NYCKEL FöRUTSäTTNINGAR
On every plot the same indicators have to be elevated

TYP AV EVENEMANG DäR DENNA BPI HAR PRESENTERATS
--

EFFEKT ANTAL ANSTäLLDA
Positive

KOSTNADER FöR IMPLEMENTERING (EURO - €)
--

MER INFORMATION

UTMANING SOM ADRESSERAS

4. Säkerställa en välutbildad arbetskraft genom attraktiv kompetensutveckling och utbildning

DOMäN

Skogsförvaltning, skogskjötsel, ekosystemtjänster

TYPE AV LöSNING

Tränings-, utbildningsaktivitet

NYCKELORD

Marteloscope; silviculture training; didactical tool

DIGITAL LöSNING

Nej

INNOVASION

Nej

UPPHOVSLAND

Schweiz

POTENTIAL

Nationell

START OCH SLUTåR

2011 -

KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

Fachstelle Waldbau, Bildungszentrum Wald Lyss

Peter Ammann

ammann@bzwlyss.ch

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

RAPPORTöR

BFH Berne University of Applied Sciences

Moritz Dreher

moritzkaspar.dreher@bfh.ch

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

http://www.waldbau-sylviculture.ch

PROJEKTETS HEMSIDA

--

PROJEKTREFERENS

--

RESURSER

--

LOGO FöR BEST PRACTICE

LOGO, HUVUDORGANISATION



PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FöR INLäGG

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

Centro de Servicios y Promoción Forestal y de su Industria de Castilla y León