

Climafor | Carbon accounting tool



Climafor is a method and a software under development that allows the comparison of carbon balances from two silvicultural itineraries. It takes into account carbon sequestration in the forest, storage in wood products and the substitution effects generated by the use of wood (material or energy).

Taking into account the carbon issue in forest management is becoming more and more important in France, giving rise to research and development projects. The Climafor software responds to a challenge: to make carbon calculations easier to access and less time consuming. The data sources used (production tables, calculation coefficients) are now well known. Climafor integrates them into a single tool, which does not require any special training. The calculations are instantaneous and the results can be used directly in a forest carbon project. The calculations made by the software are based on production tables for each species and different coefficients from research. The software will be continuously improved by updating the different parameters and adding new tables. For the moment, it is being developed by the IDF (Institute of Forestry Development), the R&D branch of the CNPF.

WIĘCEJ INFORMACJI

WYZWANIE	DOMENA	RODZAJ ROZWIAZANIA
1. Poprawa odporności lasu i adaptacja do zmian klimatu	Inwentaryzacja, ocena, monitoring zasobów Badania i rozwój	Modelowanie, systemy wspomagania decyzji, symulacja, optymalizacja
SŁOWA KLUCZOWE	ROZWIAZANIE CYFROWE	INNOWACJA
Calculation carbon sylviculture software	Nie	Tak
KRAJ POCHODZENIA	SKALA APLIKACJI	ROK ROZPOCZĘCIA I ZAKOŃCZENIA
Francja	Lokalny	2018 -

DANE KONTAKTOWE

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https://www.cnpf.fr/n/foret-et-carbone/n:2490	

ŹRÓDŁA I MATERIAŁY

STRONA INTERNETOWA	ZASOBY
https://www.cnpf.fr/n/diagnostic-carbone-territorial/n:2492	--
STRONA INTERNETOWA PROJEKTU	
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PROJEKT	
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LOGO DOBREJ PRAKTYKI



LOGO ORGANIZACJI



PROJEKT, W RAMACH KTÓREGO STWORZONA ZOSTAŁA NINIEJSZA FISZKA

Rosewood 4.0

DATA PUBLIKACJI

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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