

## 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.

## VIŠE DETALJA

---

### IZAZOV

1. Poboljšanje otpornosti šuma i prilagodbe klimatskim promjenama

### KLJUČNE RIJEČI

Calculation  
carbon  
silviculture  
software

### ZEMLJA PODRIJETLA

Francuska

### DOMENA

Popis, procjena, praćenje  
Istraživanje i razvoj

### DIGITALNO RJEŠENJE

Ne

### PODRUČJE PRIMJENE

Lokalna

### VRSTA RJEŠENJA

Modeliranje, sustav za podršku odlučivanju, simulacija, optimizacija

### INOVACIJA

Da

### POČETAK I KRAJ GODINE

2018 -

## KONTAKT PODATCI

---

### VLASNIK ILI AUTOR

#### CNPF

Simon Martel

[simon.martel@cnpf.fr](mailto:simon.martel@cnpf.fr)

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

### IZVJESTITELJ

Henri Husson

[h.husson@crpf.fr](mailto:h.husson@crpf.fr)

## REFERENCES AND RESOURCES

---

### GLAVNA WEB STRANICA

<https://www.cnpf.fr/n/diagnostic-carbone-territorial/n:2492>

### WEB STRANICA PROJEKTA

--

### REFERENCA PROJEKTA

--

### IZVORI

--

LOGO PRIMJERA DOBRE PRAKSE

LOGO GLAVNE ORGANIZACIJE



PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood 4.0

DATUM UNOSA

11 kol 2021



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

