



GREENGOLD

**GREENGOLD INFORMATION SYSTEM - GIS
SOFTWARE SOLUTION FOR WELL MANAGED FORESTS**

GREENGOLD

About us



We are a team of Romanian foresters, which together with Swedish colleagues, have developed a new, integrated forest management solution for Romanian forest properties starting with 2009. The skills developed in time, including advising for investments in forest land, are based on trust and openness towards meeting the needs of forest owners.

We would like to provide our nationwide experience to private forest owners interested in a sustainable and profitable forest management and to investors interested in purchasing and owning forest land in Romania.

GreenGold provides complete forest management solutions:

- using most efficient and modern ***international best practices*** adapted to business environment/ forestry ***specific to Romania***;
- targeted at forest owners/investors with whom we share ***common values***.

About GGIS

Created from the Need of:

- Making the information towards different stake holders— owners, foresters, wood buyers, certification bodies, authorities – more accessible and transparent;
- Moving the decisions as close as possible to the place of implementation;
- Implementing the discipline of numbers and processes by real time tracking the progress toward to assumed budgets;
- Increasing efficiency of communication and time use even under challenging conditions of geographically dispersed properties.

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Home Aux Tables Forest Plan Timber

Standing Timber Sale

Export to XLS Export to XLSX Export to CSV

Drag a column header here to group by that column

Id	Sale Type
381	N
382	N
383	N
384	N
385	N
386	N
387	N
388	N
389	N

Page 1 of 2 (19 items) < [1] >

☒ [Sale Date] Is any of ('06/06/2016', '07/06/2016', '08/06/2016')



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Home Aux Tables Forest Plan Timber Monitor

Report Silvi Prio

Budget Year Choose

Choose

2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

Export to XLS Export to XLSX Export to CSV

Drag a column header here to group by that column

Owner	BU	Region	CCost
GGR	Est	NORD MOLDOVA	107
GGR	Est	NORD MOLDOVA	107
GGR	Vest	SUD	105

Page 1 of 2 (19 items) < [1] >

☒ [Sale Date] Is any of ('06/06/2016', '07/06/2016', '08/06/2016')

Key characteristics:



Anywhere - web-based, online accessible data from any device but also offline by easy export of data in standard formats;

Anytime - 24 hours, 7 days access;

Anyone - who holds a password, bilingual, intuitive tool, compatible with other applications by export/import in Excel, pdf, other format data, easy printing;

Safe - by using well tested IT platforms and permanent backup in two different secured locations ;



Conclusion : A simple click can be more powerful than dozens of office working hours.



GGIS Modules

Forest Management Plan – Timber Monitor – Silviprio – Maps - Documents

GREENGOLD



Hello

Log off

Home Aux Tables ▾ Forest Plan ▾ Timber Monitor ▾ Maps Documents

FMP
Compartments
Stand Elements
Report Harvest Plans
Report Silvi Prio
Report SilviPrio Invoices



Maps



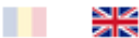
Forest Plan



Timber Monitor

Forest Management Plan Module

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Hello

Home Aux Tables Forest Plan Timber Monitor Maps Documents

Stand Elements

StatusActive

OwnerGGR

CountyNone selected

Forest OfficeNone selected

FMPArad Nord III

Apply Filter

Search

Select all

CODRII ZARANDULU

FAGET

GREENGOLD EST

LIVEZI

MAGURA SIMLEA

PODU ILOAIEI

POIANA CERBULUI

SACUT

Clear Filter

Export to Excel

Owner	FMP	%	Area	Age	DBH	H	Site Ix	SFI	Com... SFI	G...	R					
GGR	Arad Nord III		0.45	70	20	20	3	22	99	0.6	6					
GGR	Arad Nord III	35	CE	1	0.38	90	36	27	2	59	226	0.5	1	230	4	4
GGR	Arad Nord III	3 A	FA	2	2.60	100	38	32	2	124	1,610	1.1	1	1,638	21	21
GGR	Arad Nord III	3 A	CA	2	2.60	100	32	27	2	93	1,207	0.6	1	1,223	21	21

Description:

10 Years Forest Plans data are digitized here plus the automatic update of forestry data:

- a) as a result of completing different activities in the field;
- b) adding the biological growth of the forest.

Thus, we have the possibility to answer to a wide range of questions by some clicks, avoiding searching and eventually finding - data by looking through loads of paper documents. 😊

Examples of questions easily answer by Forest Management Plan Module:

- What is the history of forestry activities in compartment no.112 in the last year, last 3 years, 5 years?
- Where do I have to reforest / tend the forest in the following years?
- What is the actual standing volume in the entire property? And how much of this total volume is represented by species Oak ,100 years of age?
- Easy adapt to timber market dynamics: From what locations and what quantity of a certain timber assortment can we still harvest in the next 3 years?

The answers are just a couple of clicks away.

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Home Aux Tables- Forest Plan- Timber Monitor

Stand Elements

Status Active -

Forest Office None selected -

Clear Filter

Export to Excel

Export All to Excel

☐ GI

☐ GL

☐ GO

☐ JU

☐ LA

☐ ME

☐ MJ

☐ MO

Filter

Clear



Search

☐ Select all

☒ ACADEMIC II

☐ ADANCATA XVIII

☐ AIUD XXIV

☐ AMELINA LITENI VULTURESTI

☐ Arad Nord III

☐ Arad Sud IV

☐ ARGES VIII

☐ BACAU VIII

Apply Filter

Clear Filter

Owner	FMP	Com...	Spe...	%	Area	Age	...	...	...	...	...	...	...	...	...	...	...
GGR	Neamt X	28 A	GO		0.49	60											
GGR	Neamt X	28 A	ST	1	0.07	100	46	22	4	42	29	0.5	3	30	2	2	A 1
GGR	Neamt X	28 A	GO	1	0.07	100	44	26	3	45	32	0.3	6	32	3	3	A 1
GGR	Neamt X	28 A	DT	1	0.07	40	18	10	3	22	15	0.9	1	17	1	1	A 1
GGR	Neamt X	28 B	GO	1	1.44	30	16	13	3	13	187	0.6	3	204	24	24	A 1

Timber Monitor Module

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Description:

All information regarding the timber removals are managed and stored here, accurately reflecting the flow of key processes of selling, contracting, invoicing, receivables recording, etc. Different types of key documents are uploaded and they automatically change the status of a timber sale until a final one called “Reprimita = Finalized Harvest” – standing volume is also automatically updated in the Forest Plans.

All loaded documents represent a digital archive easily accessible through Document Module.

Home Aux Tables Forest Plan Timber Monitor Maps Documents											
Harvest Plots											
Export to XLS Export to XLSX Export to CSV											
Drag a column header here to group by that column											
Status	Type	Forest Office	Owner	B.U.	Cost Center	Sumal No	APV No	APV Name	FMP	Compart	
		GREENGOLD	GGR								
+ Reprimita	P	GREENGOLD EST	GGR	Est	108	837515	230S	RARITURA 8A GGR	31	8A	
+ Reprimita	P	GREENGOLD EST	GGR	Est	108	960682	14	NITESCU	1	11 A	
+ Aprobata vanzarea	P	GREENGOLD EST	GGR	Est	108	0	7	GAICEANA	5	85A%	
+ Reprimita	P	GREENGOLD EST	GGR	Est	108	865651	15	GGR BACAU	8	32B,38A	3794 17.5 0 0.00
+ Reprimita	P	GREENGOLD EST	GGR	Est	112	910010	18	GGR NEAMT	10	102	3066 34 1643 0 0.00
+ Reprimita	P	GREENGOLD EST	GGR	Est	108	935299	27	BONCOAIA	8	35E	1333 6.3 226 0 0.00
+ Contractata	P	GREENGOLD EST	GGR	Est	108		232	CRANG 9B GGR	31	9 B%	1280 2 574 28 0.00

Examples of questions easily answer by Timber Monitor Module:

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Home Aux Tables Forest Plan Timber Monitor

Standing Timber Sale

- What timber sales – number, location, status, size, etc. – are there now in the different stages of the timber flow?
- What timber sales did we contract, invoice, cash, finalize with Company X in year Y?
- What volume of main cuttings, dominated by Beech species, did we sell in year Y and what was the average stumpage price?

The answers are just a couple of clicks away.

Export to XLS Export to XLSX Export to CSV

Drag a column header here to group by that column

	Id	Sale Type	Sale Date	User	Client	Contract No	Action
+	380	N	06/06/2016	05/04/2016	PRICOFEST SRL	<u>38</u>	View
+	381	N	07/06/2016	<input type="checkbox"/> 08/04/2016	DAV/ R SRL	<u>29</u>	View
+	382	N	07/06/2016	<input type="checkbox"/> 15/04/2016	MINI SRL	<u>8</u>	View
+	383	N	07/06/2016	<input type="checkbox"/> 19/04/2016	FORI P LORER	<u>20</u>	View
+	384	N	07/06/2016	<input type="checkbox"/> 05/05/2016	DRO	<u>39</u>	View
+	385	N	07/06/2016	OK Cancel	LEVA	<u>7</u>	View
+	386	N	08/06/2016	Szaboics Bartha	SER	<u>8</u>	View
+	387	N	08/06/2016	Szabo	OCT	<u>9</u>	View
+	388	N	09/06/2016	Cristi	ONO TANTIN II	<u>25</u>	View
+	389	N	13/06/2016	Szabo	FORI P LORER	<u>20</u>	View

Silviprio Module

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Home Aux Tables Forest Plan Timber Monitor Maps Documents

Report Silvi Prio

Budget Year

Choose

Realization Year

Choose

Choose

2014

2015

2016

2017

2018

2019

2020

2021

2022

2023

2024

2025

Export to XLS Export to XLSX Export to PDF

Drag a column header here to group by the table

Owner BU Region CCost

GGR Est NORD MOLDOVA 107

GGR Est NORD MOLDOVA 107

GGR Vest SUD 105

GREENGOLD EST Iasi Sud XII 107 144 B

POIANA CERBULUI Dambovit V 36 G

S FMP AgeFMP GF FCat TreeAssort

3.00 40 2 1B 3CA3FA25T1ULC1GO

3.00 40 2 1B 3CA3FA25T1ULC1GO

3.69 5 1 4B 5FR45T1DT

Description:

All information regarding forestry activities of natural regeneration/ reforestation and forest tending are managed and stored here – following the running through the phases of contracting, quantitative and qualitative reception in the field, invoicing on the provider's behalf, payments recordings , etc. Different types of key document are loaded and automatically change the status of a forestry activity until a final one called "Final Reception" that produces an automatic registration in the records of the Forest Plans. All the loaded documents represent a digital archive that is easy accessible by Documents Module.

reg)	Cost	Impedim	opex	C/1
Degajari		Curatiri	Degajari cu motounealta	D.30

Examples of questions easily answer by Silviprio Module:

- What forestry activities – type, location, size, status, etc. – are now in progress out in the field?
- What activities did we contract with, audit, pay to Company X in year Y?
- What total area did we reforest in the last 3 years and what was the average cost per hectare?

The answers are just a couple of clicks away.

REENGOLD

Home Aux Tables Forest Plan Timber Monitor Maps Documents

Report Silvi Prio

Budget Year

Choose

Realization Year

Choose

Export to XLS Export to XLSX Export to CSV

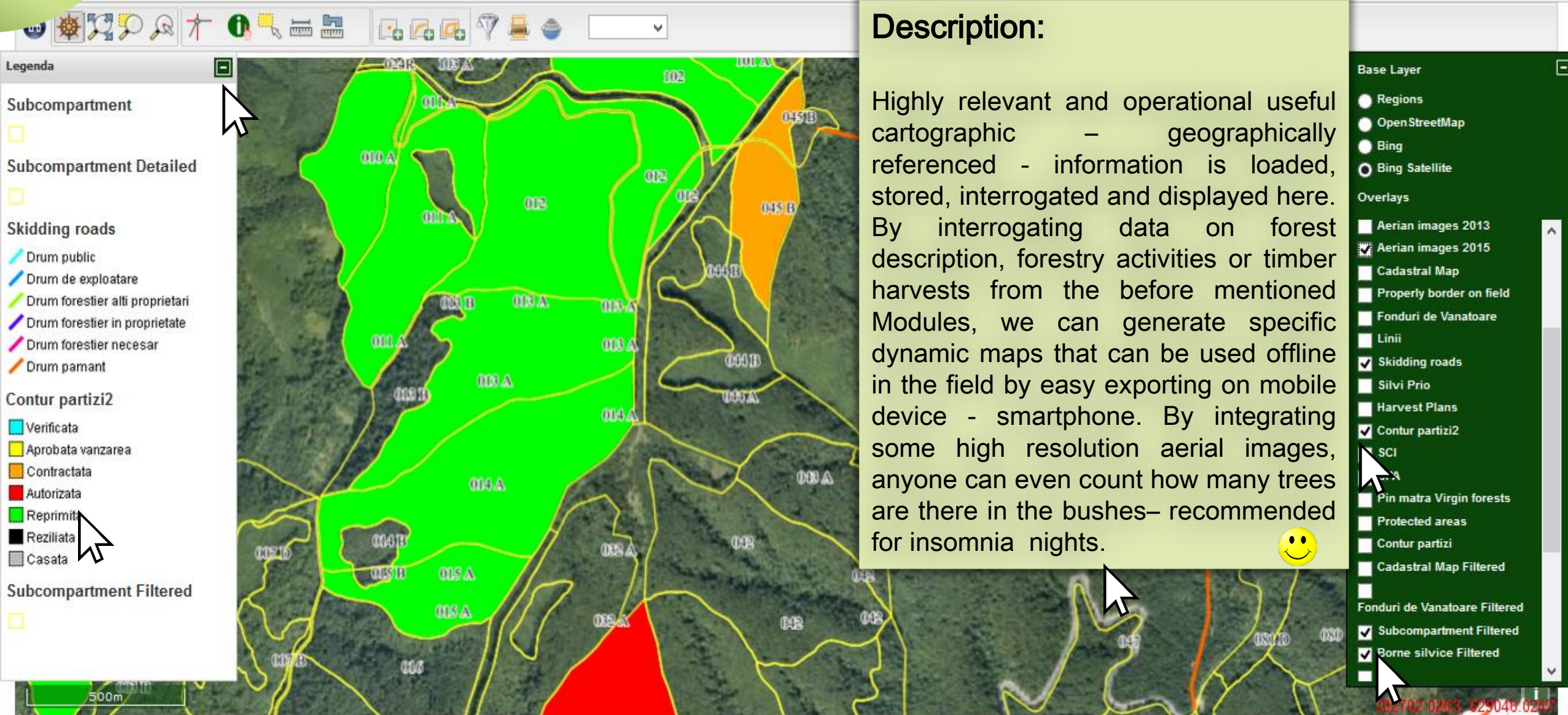
Drag a column header here to group by that column

Owner	BU	Region	CCost	ForestOffice	FMP	Compart	S FMP	AgeFMP	GF	FCat	TreeAssort	FMP Act1	Project No	ActsGroup	BActs	NormCode
GGR	Est	NORD MOLDOVA	107	REENGOLD EST	Iasi Sud XII 107	144 B	3.00	40	2	1B	3CA3FA25T1ULC1GO	Impaduriri(fara T.de reg)				
GGR	Est	NORD MOLDOVA	107	REENGOLD EST	Iasi Sud XII 107	144 B	3.00	40	2	1B	3CA3FA25T1ULC1GO	Impaduriri(fara T.de reg)	00001	Impaduriri	Impaduriri - opex	C71
GGR	Vest	SUD	105	POIANA CERBULUI	Dambovit V	36 G	3.69	5	1	4B	5FR45T1DT	Degajari		Curatiri	Degajari cu motounalta	D.30

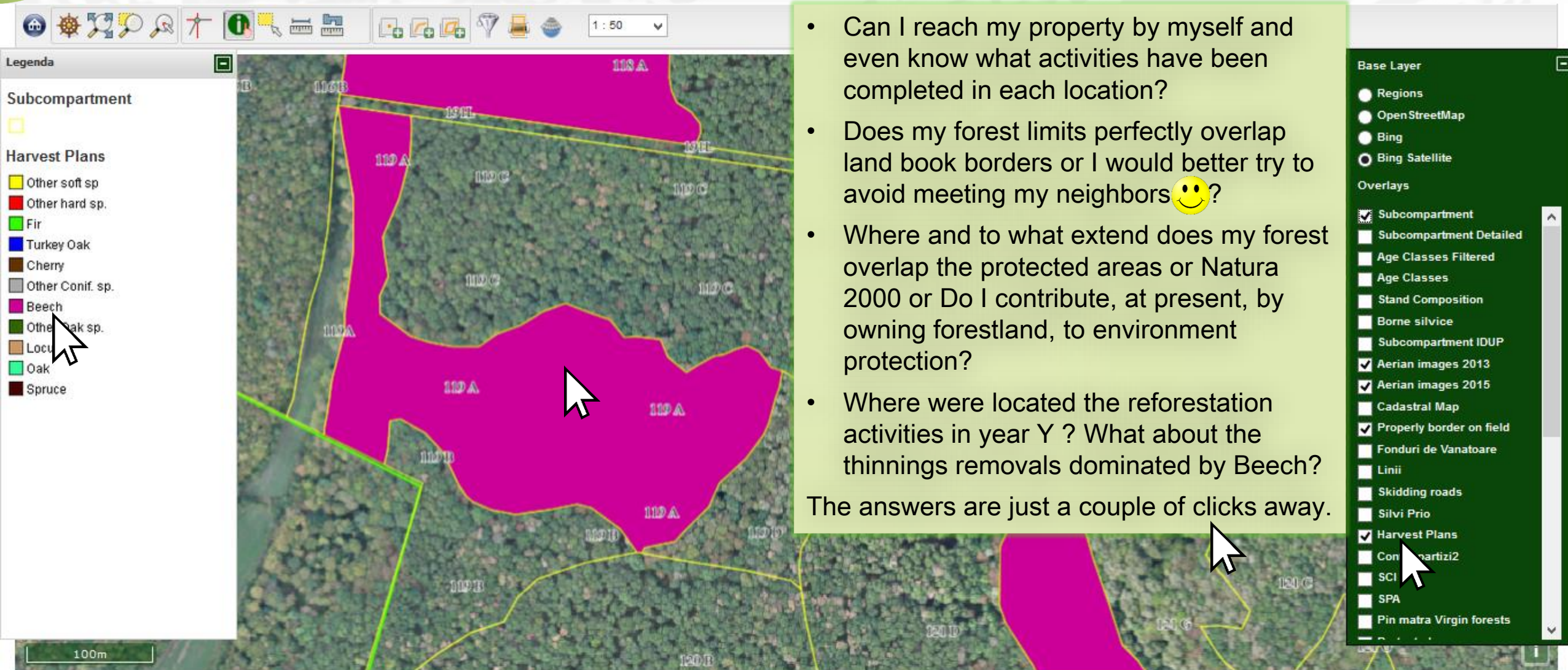
Maps Module

Description:

Highly relevant and operational useful cartographic – geographically referenced - information is loaded, stored, interrogated and displayed here. By interrogating data on forest description, forestry activities or timber harvests from the before mentioned Modules, we can generate specific dynamic maps that can be used offline in the field by easy exporting on mobile device - smartphone. By integrating some high resolution aerial images, anyone can even count how many trees are there in the bushes– recommended for insomnia nights. 😊



Example of questions easily answer by Module Maps:



Documents

Document Type

Factura lemn

- ☐ Anexa 2 Refacuta
- ☐ Anexa Lucrari Silvice
- ☐ APV
- ☐ APV din Sumal
- ☐ APV ver. 2
- ☐ APV viza ITRSV
- ☐ Atestat Exploatare
- ☐ Autorizatie de exploatare
- ☐ Caiet de sarcini
- ☐ Calcul Pret APV

Owner

ent

None selected

Until

19/07/2016

Apply Filter

Clear Filter

Export to Excel

Filename

ff_SCGreengoldl

ff_SCGreengoldl

ff_SCGreengoldl

ff_SCGreengoldl

6.pdf

SRL_28_03_2016_GGFT_34_205_16_05_2016.pdf

SRL_16_05_2016_GGFT_35_642_16_05_2016.pdf

SRL_16_05_2016_GGFT_36_656_16_05_2016.pdf

T...

Date
Issue/Upl...

O...

Client Name

Factura
lemn

06/05/2016

GGFT

OCT

Factura
lemn

16/05/2016

GGFT

GEO

Factura
lemn

16/05/2016

GGFT

AGRI

Factura
lemn

16/05/2016

GGFT

AGRI

4 SRL

4 SRL

Examples of questions easily answer by Module Documents:

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Home Aux Tables ▾ Forest Plan ▾ Timber Monitor ▾ Maps Documents

- Can I see and print all timber sales invoices issued in the last quarter? What about all contracts concluded with company X in the year Y?
- Can I see the Timber Harvest Appraisals- APVs – uploaded in the last month ?

The answers are just a couple of clicks away.

Documents

Document Type: **None selected ▾**

- ☐ Acord de Prelungire
- ☐ Anexa 2
- ☐ Anexa 2 Refacuta
- ☐ Anexa Lucrari Silvice
- ☒ **APV**
- ☐ APV din Sumal
- ☐ APV ver. 2
- ☐ APV viza ITRSV
- ☐ Atestat Exploatare
- ☐ Autorizatie de exploatare

Owner: **None selected ▾**

Date T1:

Until:

Apply Filter **Clear Filter**

Export to Excel

Filename:

Document Name:

1

No items to display

GREENGOLD

*Forestry is not only about trees but about
people and trees.*

*We manage the properties entrusted to
us as our own.*

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