



October 2019

Field report

www.carpathia.org



Main activities summary

- 01 Forest conservation and management
- 02 Ecological restoration
- 03 Wildlife conservation
- 04 Cobor Biodiversity Farm
- 05 Communication & community outreach



Forest conservation and management



- 1,525 ha of additional forest secured for full protection.
- New forest management and conservation plans for part of the Foundations' forests submitted to the environment authorities.
- We have started to assign fire wood to the local communities from our neighboring forests.















Ecological restoration

- Start of autumn planting campaign: 4,000 saplings were planted in October.
- We have continued working to cut the grass around the saplings to avoid suffocation of saplings under the snow, involving 66 local people as seasonal workers and one local contractor. Results so far: 220 ha eastern Făgăraş Mountains, 30 ha in Leaota, 70 ha southern Făgăraş Mountains.
- Dwarf pine cones and juniper fruits were prepared for spring restoration activities.
- Due to poor fructification this year we had to buy 23 kg of fir seeds.



- Last saplings weeded before winter comes, involving our team of rangers and local community women.
- Spruce monoculture conversion work introduces species such as beech, fir, sycamore or elm into these artificial forests to regain lost biodiversity.
- You can join our ecological restoration campaign, donate or adopt clear-cut parcels at: <u>https://www.carpathia.org/donate/</u>



Wildlife conservation



- DNA sampling of red deer has finished. A total of 195 samples have been collected.
- We have installed the camera traps for lynx monitoring: 12 locations have already had positive results and we are working on the 2018-2019 report that will estimate the abundance and density of lynx in a basic exploratory model.
- Our team was engaged in the autumn chamois monitoring.
- Preparing for the arrival of the first bison for reintroduction: authorisations, temporary enclosures, hay acquisition, selection of individuals for the first lot of >10 bison.
- Collecting aquatic macroinvertebrates and water samples for eDNA and measuring the physical and chemical parameters of the water, for beaver reintroduction.
- Rangers patrolling to prevent poaching and illegal fishing.

















- Management measures: The <u>wildlife rapid intervention team</u> continues its efforts to keep wild boar and bears away from the villages. The 4 electric fences installed in the local communities work well, but despite this and other measures implemented, problems are still reported. We have requested authorisation from the Ministry of Environment to relocate another problem bear that causes livestock damage and is a threat to the local people.
- Consultancy was offered to the villagers that asked for FCC's expertise on how to secure their property against wildlife damages.
- First eleven puppies of pure-bred Romanian Carpathian shepherd dogs donated to local farmers that graze livestock on the pastures managed by FCC in the Făgăraş Mountains. Breeding these dogs and donating them to local shepherds is part of the Foundation's strategy to prevent the damage caused by large carnivores among livestock.



Camera trap images

















Cobor Biodiversity Farm

- The end of the hay making season resulted with 14,500 bales of alfalfa and hay.
- We have 103 Hungarian Grey cattle and the heard is growing with some beautiful, healthy calves.
- The dog breeding programme is going well, we still have 3 puppies left that will be donated this year to the shepherds in CARPATHIA's project area. Also, another 7 puppies were born in October.
- The 3 days/3 nights wilderness camp "The power from within" was a success. Interested in spending time in nature, horse cart rides, open fire meals? Come to Cobor!



















Visit <u>COBOR</u> and book your Transylvanian experience at: <u>reservation@cobor-farm.ro</u>



Communication & community outreach



 Ascendis: Now/ Do Conference -Transform Knowing into Doing, held on October 23rd in Bucharest, was a good opportunity for Barbara & Christoph Promberger to present the Carpathia vision and to speak to an audience of over 800 business people about the 3 leadership ingredients needed to create the most important European forest conservation movement. These are: vision, passion and perseverance.



 We hosted the annual meeting of beneficiaries of the Endangered Landscapes Programme, a programme funded by Arcadia and implemented by the Cambridge Conservation Initiative UK. We were please to share the first year results of the 8 grantees funded through ELP and show our colleagues the impact of our forest conservation initiative in the Făgăraş Mountains.

Details about the 5 year grant are available <u>here</u>.





Every parent wants a healthy environment for their child to grow in - a promise that's worth planting roots for: We planted 40,000 seedlings with the help of the private Romanian medical clinic MedLife and another 15,000 will find their place on the slopes in the mountains, this fall and next spring.

<u>A new forest will grow</u> in the Eastern Făgăraș mountains, along with 55,000 children born in MedLife maternity hospitals!





- Presentation of our forest conservation project and the ecotourism programme to a group of tourism entrepreneurs from Finland.
- ThreeT study visit best practice sharing with other European countries (50 participants).
- A group of students and teachers from the Ecology Faculty of Sibiu University were interested to find out more about our project and we were happy to present our results.
- Trail scouting on lezer Păpuşa to explore the possibility of creating a functional multi-day chamois tour.



Book a wildlife experience at one of our wildlife hides and your trip will contribute to forest conservation.







Travel CARPATHIA – ask about our ecotourism offers at info@carpathia.org.







Join us in:

- Creating the largest forested National Park in Europe.
- Annual restoration of the original ecosystem on over 100 ha of illegal clear-cuts.
- Protecting wildlife on a total of 65,000 ha.
- Sustainable development of local communities.
- Environmental education projects.



FOUNDATION CONSERVATION CARPATHIA

Soseaua Cristianului 12, Brasov – Romania info@carpathia.org

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