



CarbonoLocal+

First Climate

CarbonoVivo

Carbon Removals and Biodiversity
Protection on Colombian Farms

www.firstclimate.com



"Our initiative empowers farmers with the knowledge they need to restore their land with sustainable land management. We named our project CarbonoVivo because adaptive multi-paddock grazing brings life back into pastures by improving soil health and enhancing biodiversity. Help us make a difference for farmers, their livestock, their business, and above all our climate by supporting the CarbonoVivo project."

Laura and Nataly Cubillos Ordóñez

Co-founders of Carbono Local+
and the CarbonoVivo project

Cultivating the Future on Colombian Soil

For centuries, farmers and ranchers in Colombia have worked and lived on rich and fertile land. But industrial-style livestock and land management are exacerbating climate change.

Soil quality and ecosystems are suffering. The once-fertile paddocks and fields have lost nutrients, lush forages, and their ability to function as natural carbon sinks. Reversing these harmful practices by moving towards regeneration is the vision of CarbonoVivo.



Climate Action, Healthy Soils and Thriving Livestock

Our project has initiated a quiet revolution in Colombia: CarbonoVivo empowers farmers to make a difference through sustainable land management. CarbonVivo transforms the way farmers care for their land, their animals, their communities, and our planet.



50+
farms

25,000
hectares

15
regional
departments

60.000
tCO₂ removed
per annum



30 million



metric tons of carbon are
projected to be removed by 2060

As a result, soil quality and carbon storage capacity are being restored. Over its lifetime, our project will verifiably sequester more than 30 million metric tons of CO₂e for the long term. CarbonoVivo also reduces GHG emissions through avoided deforestation, the prevention of open field combustion of biomass and reduced application of chemical fertilizers.



The benefits of Adaptive Multi- Paddock Grazing



A Change that Matters

A central element of CarbonoVivo is adaptive multi-paddock grazing: livestock feeds on one plot of land before rotating to another grazing area. The previous paddock is left undisturbed for around 40-90 days.

This allows the roots of the grass to survive, regenerate, and push deeper into the soil. The results are astonishing: Healthier soil, stronger roots, and a balanced microbiome. Improved soil means greener pastures and nutritious, appetizing feed for cattle. And as the humus builds up, the soil captures more carbon, storing it safely away for generations to come.



Help Us Make an Impact

Climate Protection Needs New Solutions

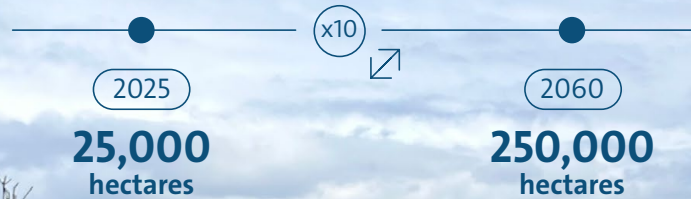
Our farmers are committed to making a difference on their land. But they cannot do it without your support! Your company can help make an impact by purchasing certified carbon credits from CarbonoVivo. It's a perfect way to demonstrate your commitment to climate action. Acknowledging the outstanding integrity of our approach,

CarbonoVivo will be among the very first projects of its kind globally to receive verification from the Verified Carbon Standard (VCS). CarbonoVivo offers an exciting opportunity for companies to invest in an innovative approach to climate action based on soil carbon methods, biodiversity protection, and community engagement.



Contact us today to find out more
impact@firstclimate.com

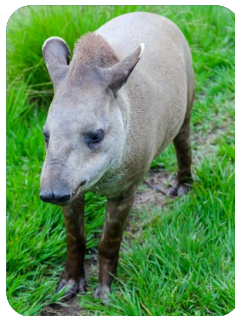
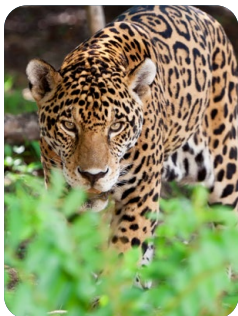
Encompassing an area of **25,000 hectares to date**, CarbonoVivo is projected to scale up and **grow ten-fold by 2060**. By scaling sustainable land management practices, CarbonoVivo is projected to avoid and store hundreds of thousands of tons of carbon annually.



Bringing Biodiversity Back

By resting pastures and introducing silvopastoral systems, CarbonoVivo helps restore native vegetation and habitats, supporting a rich variety of wildlife. Trees and shrubs planted in grazing areas serve as living fences, enhance biodiversity, and balance the food chain. Better pasture productivity means less pressure to clear new land,

allowing space for forest regeneration and natural wildlife corridors. The impact is visible: endangered species like the jaguar are returning, and farmers have already recorded over 350 species, including tapirs, short-eared dogs, and diverse birds, thriving once again on revitalized land.



+350 

species registered in
the project area

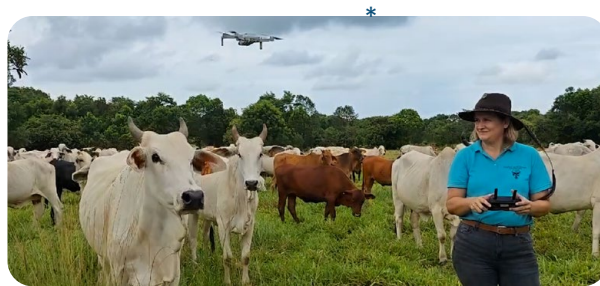


Tracking and Measuring Impact in the Digital Age

An important pillar of the CarbonoVivo project is the holistic monitoring scheme to follow-up on and document the beneficial impacts of our project – for farmers, for local communities, for the environment, and for global climate action.



Farmers participating in CarbonoVivo receive special training on how to rigorously track and document key parameters through on-site and remote monitoring activities. Empirical data is collected and reported in real time using state-of-the-art digital monitoring instruments, including Satellite & AI-powered tools for measuring soil carbon.





Monitoring at CarbonoVivo includes the following aspects:

Productivity

Socioeconomic Impacts

Environmental Regeneration

Participation and Engagement

All data is transferred through a mobile app that has been designed for the CarbonoVivo project. Collaborating with the farmers and receiving their input is key to the success of the project.

Further Beneficial Impacts of CarbonoVivo

CarbonoVivo is more than a revolutionary carbon project — it's a farming-forward movement toward climate resilience, economic empowerment, and biodiversity restoration. Currently, over 50 farms are involved, with 100 more awaiting a chance to join.



Healthier soils lead to increased yields and reduced fertilizer dependence.



Biodiversity restoration enhances ecosystem services, including natural pest control.



Higher farm profitability through carbon credits and sustainable product premiums.



Local community benefits through job creation and farmer training programs to incorporate sustainable practices.



CarbonoVivo also enables various sub-projects for sustainable meat and dairy production, beekeeping, and the production of biochar or sustainable palm oil.

Although on a smaller scale, all these side initiatives create ripple effects for flora and fauna, and sustainable economic development.



What Our Farmers Say



Javier Lastra

Hacienda Maktub

"Implementing practices such as pasture rotation and natural regeneration of the guásimos trees has strengthened our resilience to climate change. In addition, venturing into carbon credit certification has generated comprehensive economic and environmental benefits for us."



Juan Carlos Escobar

Finca La Porfia y El Diamante

"For almost 2 years, we have been part of Carbo-noVivo, where our work in sustainable livestock farming has been valued and made visible. We hope that in 2025, the carbon credits corresponding to the captures from 2020 to 2023 will be issued and traded."



**Carlos Almanza
and Martha Santa**

Granja La Peluza

"In the Colombian Altillanura, regenerative practices such as PRV and organic farming have revitalized our land. CarboneVivo has been key in highlighting and supporting our efforts toward a sustainable future."



Abelardo Serrano

Finca Montebello

"By eliminating chemical products, we have witnessed the revival of native species and improvements in soil and animal health. The CarboneVivo project has been key in optimizing our practices and supporting us throughout this transformation process."

Our Partnership is CarbonoVivo


As strategic partners behind the CarbonoVivo project, CarbonoLocal+ and First Climate have joined forces to advance impactful climate action. Focusing on empowering local farmers to restore degraded soil on their land, Nataly and Laura have awakened a grassroots initiative

combining true grit with sustainable practices. With 25 years of carbon market expertise, First Climate provides strategic guidance and manages the exclusive marketing of carbon credits generated. Together, we are bringing local impact to the global stage by restoring soil – and you can be a part of it all!



Carbono**Local+**

First Climate



Investing in CarbonoVivo means
investing in real impact. And your
support is crucial.

Contact us today to find out more.

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**GREEN BY
CHOICE**

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