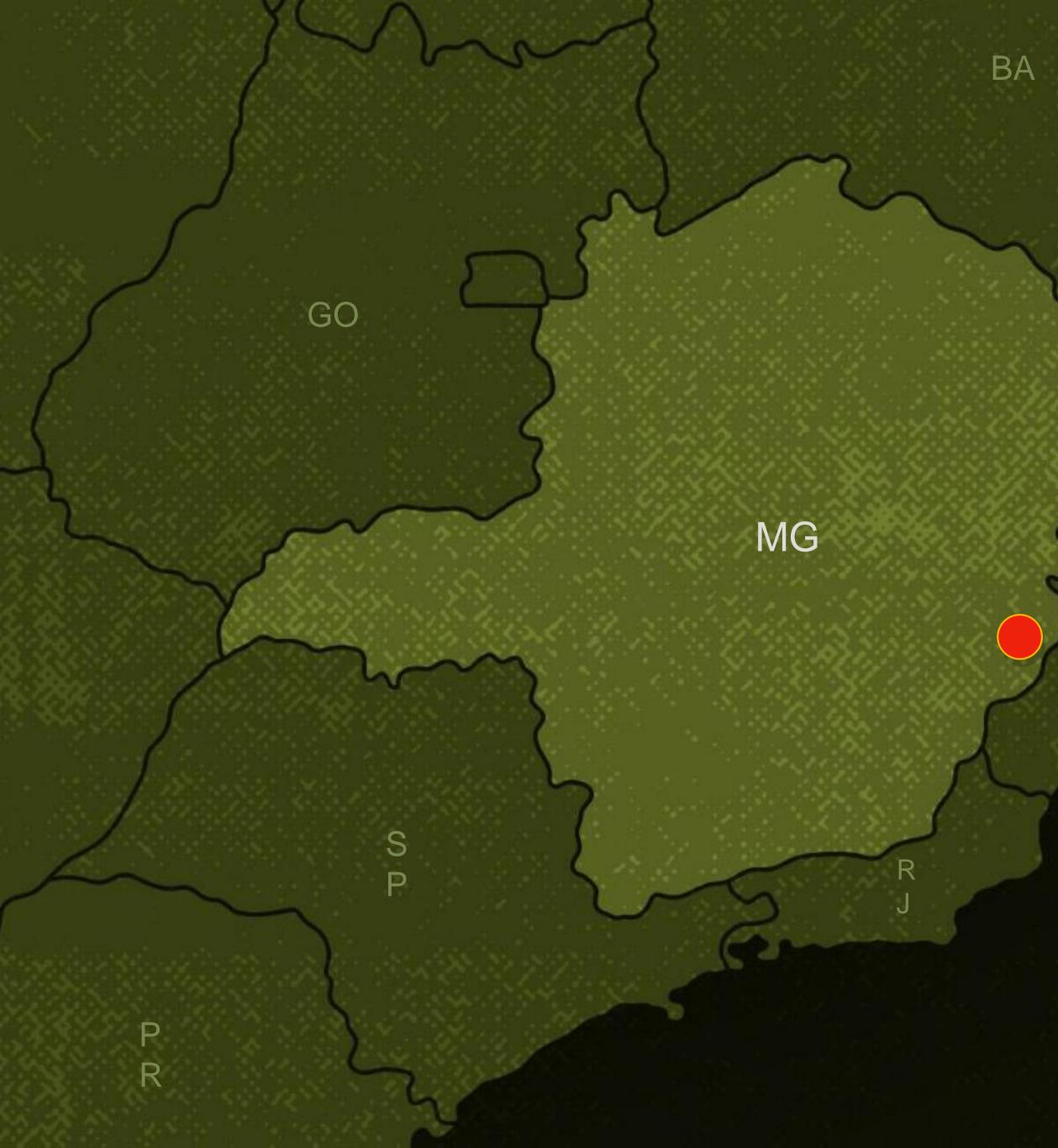
INSTITUTO





Instituto Terra **Aimorés, Minas Gerais, Brazil** 709,87 hectares

E S





Rio Doce

BA

ES

Extension: 853 km Basin: 83,400 km Municipalities: 228 Population: 4.1 million





This region was once covered by the **Atlantic Forrest**.

Over centures, the land was intensively explored. Now about **12%** of the forest remains.

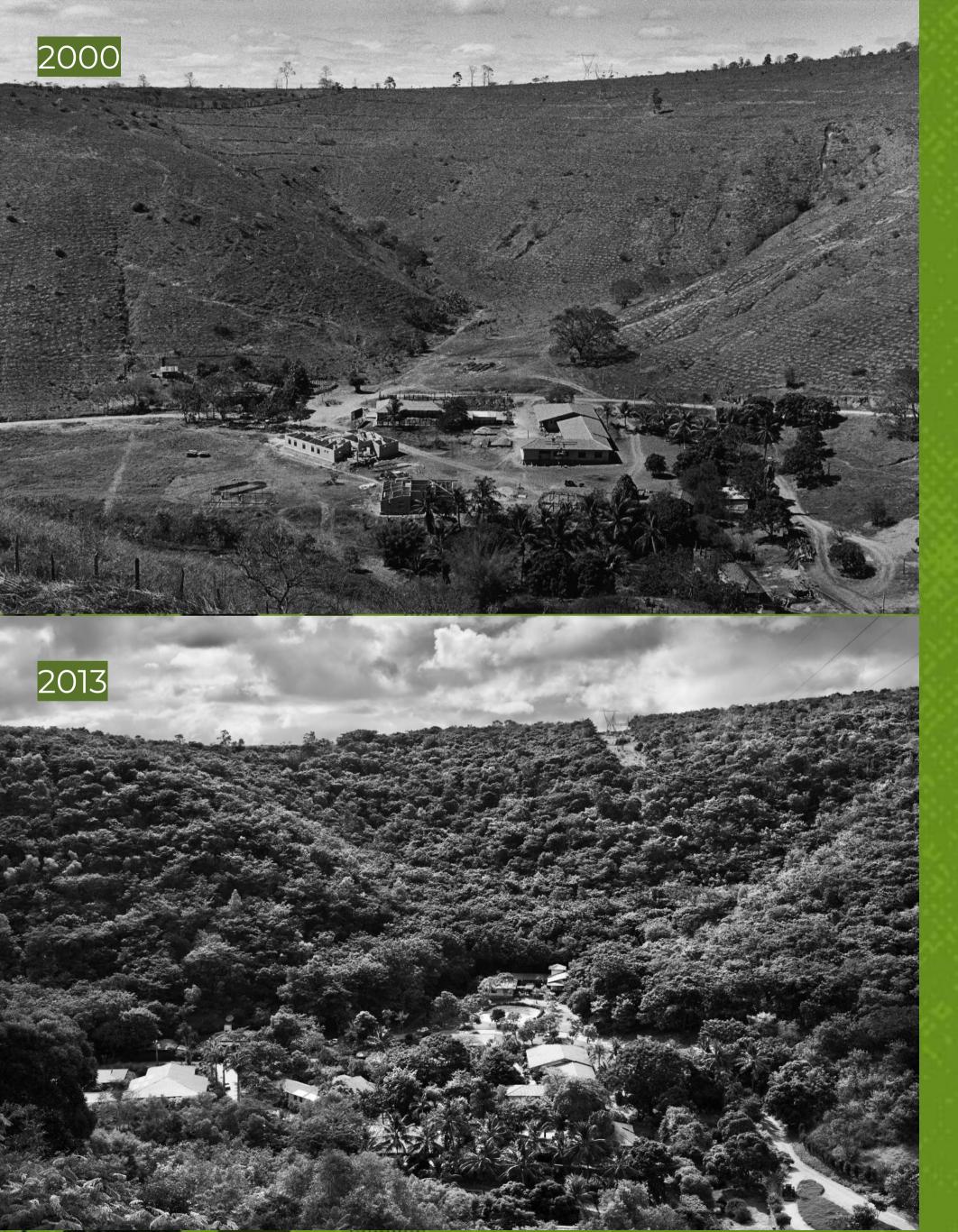




THE DREAM OF BUILDING A FOREST IS WHAT STARTED INSTITUTO TERRA.

In the 1990's, **Lélia Deluiz Wanick Salgado** and **Sebastião Salgado** decided to give back to nature what years of environmental degradation destroyed.





They made the family farm become a PRNH - Private Reserve of Natural Heritage, which is a title legally given to an area of environmental protection.

PRNH Fazenda Bulcão was created in 1998 and is the first environmental recognition granted in Brazil to a totally degraded property. This was only possible because Instituto Terra was **committed to reforest the area**.



All the work of Instituto Terra has been based on research and experimentation of "**learning by doing**".

We planted the first trees in 1999. With the eroded soil exposed to relentless sun, **almost nothing** survived after the first tree plantation.

Then, year after year, the loss rate decreased: to **60%** and **40%** in the beginning, and from **10% to 20% now**.



Over the last 23 years, Instituto Terra has acquired knowledge and experience and develops projects such as:

- ecosystem restoration
- production of seedlings of endemic species
- recovery of water sources in the Rio Doce
- environmental education
- applied scientific research





Ecosystem restoration

2,072 hectares of reforested forest, 609 hectares in the Fazenda Bulcão

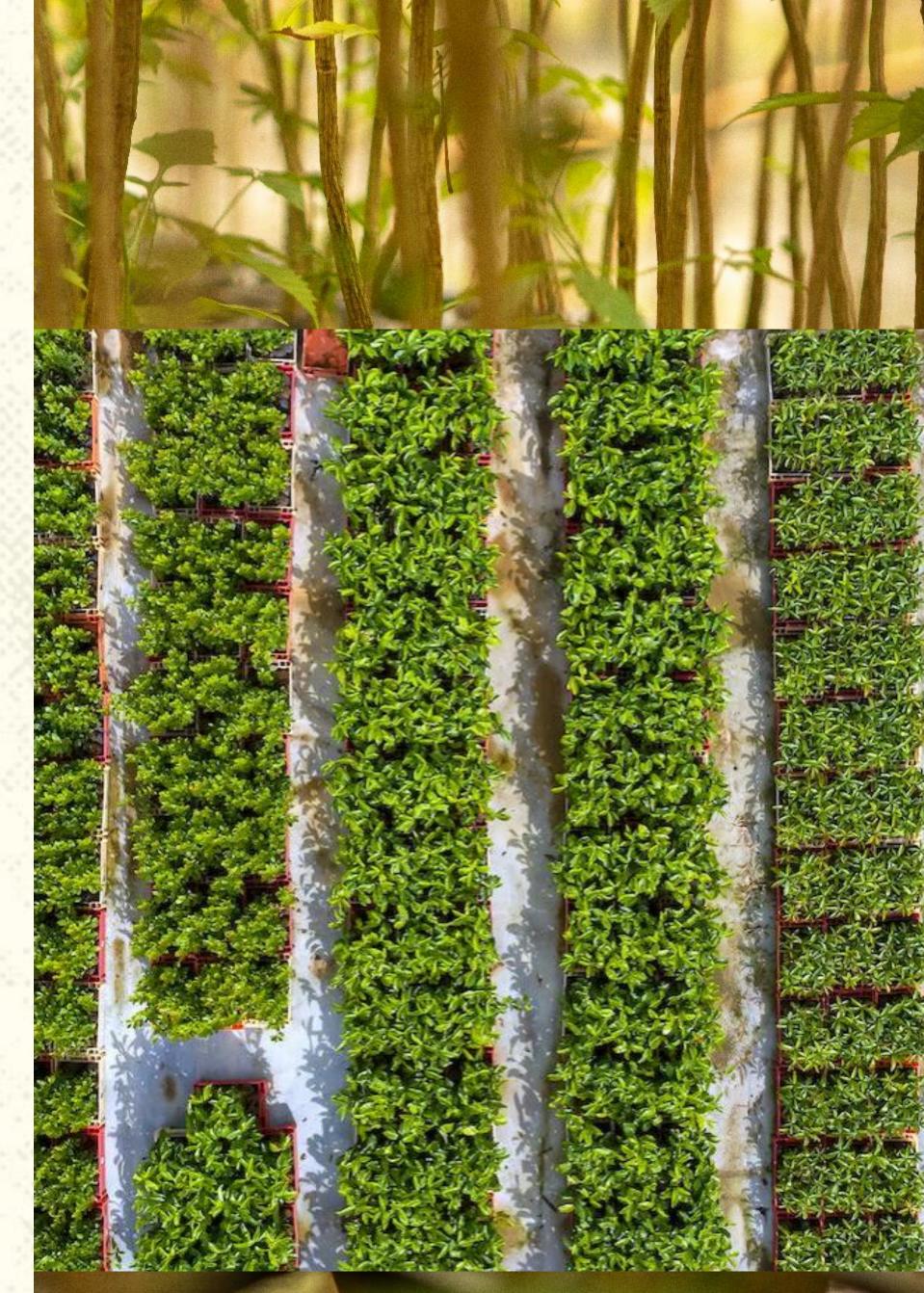
2.6 million trees planted inside and out the Fazenda Bulcão

The fauna has returned:
172 species of birds
33 species of mammals
15 species of amphibians
15 species of reptiles



Over these 23 years, Instituto Terra has acquired knowledge and experience and develops projects such as:

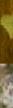
- ecosystem restoration
- production of seedlings of endemic species
- recovery of water sources in the Rio Doce
- environmental education
- applied scientific research





































Production of seedlings of endemic species

More than **6 million native seedlings** produced since 2002 from **297 different species.**

Our nursery can produce **1 million** seedlings per year.





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Environmental extension Olhos D'Água Program

1,960 water springs recovered1,049 rural producers served

We have the goal of **recovering 300,000** water springs in the Rio Doce Basin.



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- applied scientific research







Environmental education

The educational programs are focused on children, youth and public school teachers.

192 students graduated from NERE since 2005

More than 82,000 people received some training from Instituto Terra177 municipalities participating in courses on environmental education



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- ecosystem restoration
- production of seedlings of endemic species
- recovery of water sources in the Rio Doce
- environmental education
- applied scientific research







Applied scientific research

- Seed laboratory: 9,200 kilos of seeds collected and stored.
- **Portal Semear**: online encyclopedia for information on native species of the Atlantic Forest
- Genetic Bank: conservation and multiplication of species at risk of extinction
- Scientific Committee: academic research carried out with the Institute













It helps **Ins**

bringing Brazilian rainforests back to life
recovering devastated areas
making people aware of the importance of forests and biodiversity
promoting sustainable development to small rural producers
inspiring people to reforest

Your donation makes a difference

It helps Instituto Terra to remain active:



Your donation makes a difference

Donate with PayPal

P PayPal

Find other ways to donate on our **website** institutoterra.org



Together better we make a greener world!

healthier





LET'S DANCE!

Gilberto Gil Refloresta

A song that sings what we believe





#REFLORESTA

INSTITUTOTERRA

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