

## 2 Degrees & 35 Trees...

Month after month, year after year, NASA reminds us that our planet is getting warmer: December was the first month ever to exceed the planetary norm by 2 degrees Fahrenheit, and 2015 set a new record (yet again) as the warmest year since records began in 1880.

Trees absorb CO2 from the atmosphere, 50% of their biomass is actually carbon. They also create clouds that cool the air. We need 236 billion more trees by 2030 to stay under the critical 2°C mark, according to <u>NYDF</u>. With 7,5 billion people on the planet, that is only 35 trees each !

## News from the projects you support



## Bigs cats showing us the way

A jaguar is photographed by a camera trap moving through a wildlife corridor.

At our planting site in Brazil's Atlantic Forest, we use big cats to show us the most suitable areas for forest restoration. One of the aims of this project is to enhance forest connectivity by planting forest corridors to 'join up' isolated patches of remaining forests. By monitoring the movements of jaguars, pumas and ocelots, using camera traps, we can identify where the corridors would benefit these species the most and facilitate the expansion of their habitat.

## Read more about the project's biodiversity impacts

