

ESTÂNCIA MIMOSA

ECOTURISMO

CARBON FOOTPRINT

Estância Mimosa Ecoturismo is a farm located in Bonito, recognized as Brazil's top ecotourism destination. Dedicated to ecotourism since 1999, it preserves 80% of its area with native forests and has converted 66% into a Private Natural Heritage Reserve (RPPN).

Methodology

Estância Mimosa Ecoturismo's carbon footprint has been prepared, ensuring the principles of Relevance, Completeness, Consistency, Transparency, and Accuracy, and following the calculation and reporting methods and principles that appear in the:

- ISO 14064-1:2018 - Greenhouse gases.
- Global Protocol for Community-Scale Greenhouse Gas Inventories
- IPCC Guidelines for National Greenhouse Gas Inventories.
- IPCC Fifth Assessment Report.

Reporting period: This carbon footprint has taken 2024 as the time limit, from January 1 of 2024 to December 31 of 2024.

Reporting limits: Scopes 1, 2, and 3 have been considered.

Results

Overall GHG emissions: 377.20 tCO₂eq

Scopes 1: 156.54 tCO₂eq

Scopes 2: 1.05 tCO₂eq

Scopes 3: 219.61 tCO₂eq

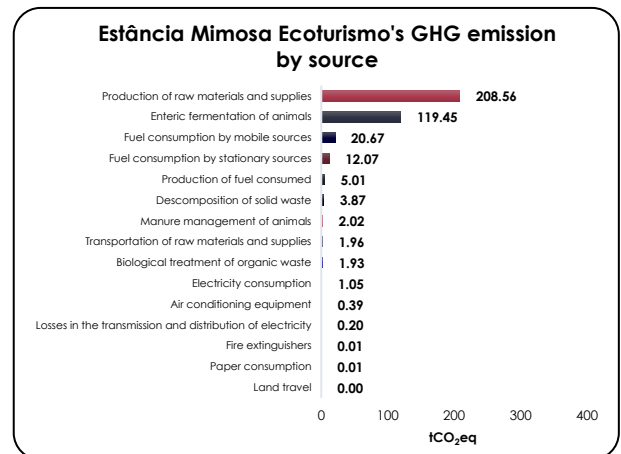
This is the short version of the detailed carbon footprint report prepared by Green Initiative.

For further information, please send mail to:
contact@greeninitiative.eco

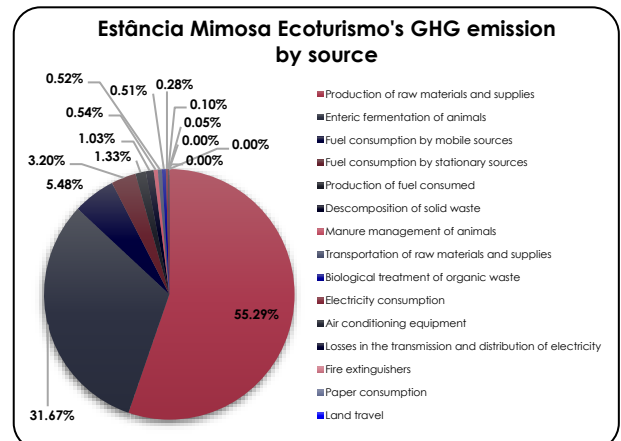


GHG EMISSIONS BY SOURCES

- Production of raw materials and supplies resulted in 208.56 tCO₂eq.
- Enteric fermentation of animals generated a total of 119.45 tCO₂eq.
- Fuel consumption by mobile sources generated 20.67 tCO₂eq.



- Production of raw materials and supplies represented 55.29%, being the most significant source of total GHG emissions.



GHG INDICATORS

- The Core indicator was estimated based on Estância Mimosa Ecoturismo's number of tourists (20,732) tourists).



GHG Indicator
18.19
kgCO₂eq/tourist