



REGUA 1 - Lemgruber Tract

Project Title: REGUA 1 - Lemgruber Tract

Location: Brazil

Coordinates: 22°25'35.8"S 42°48'59.4"W

Size: 1,729 acres

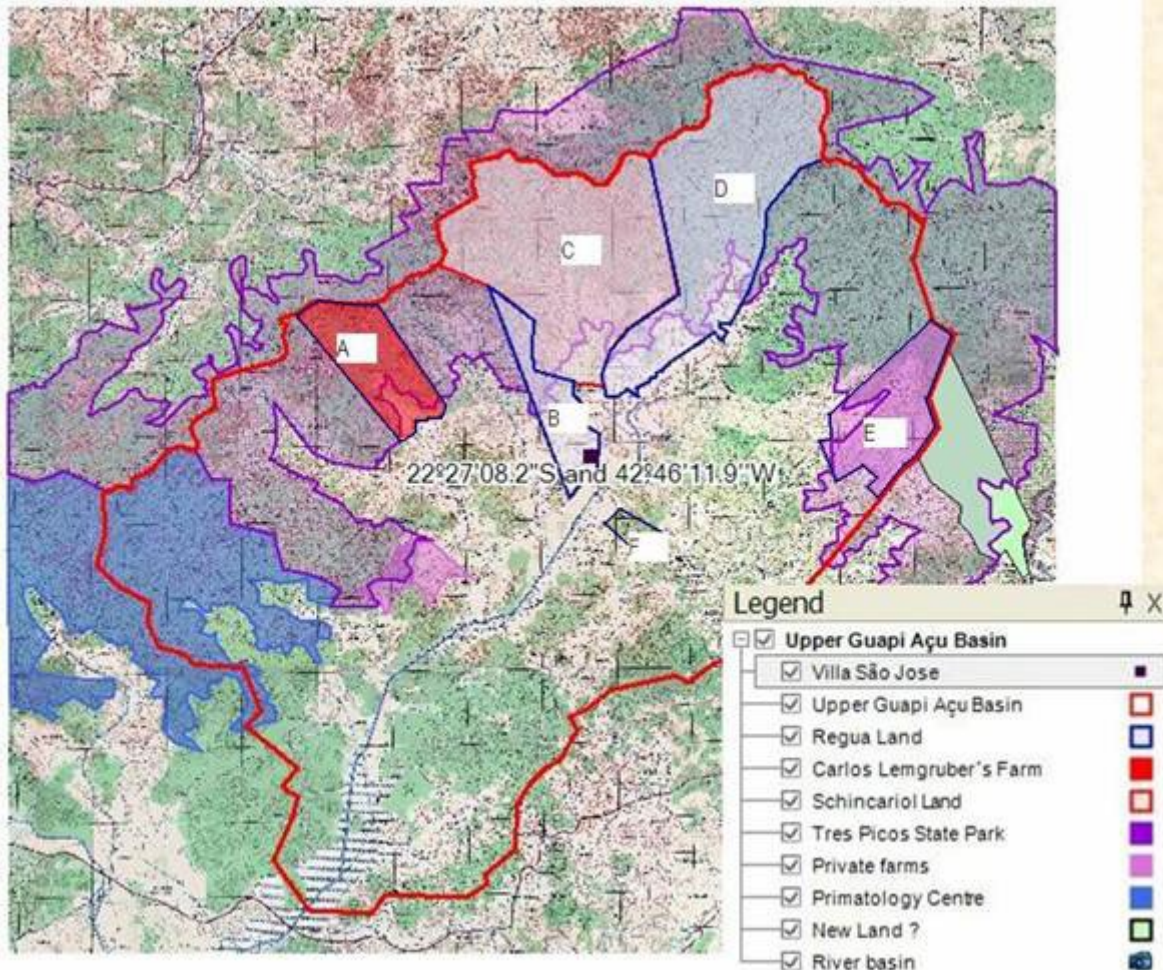
Grant Amount: \$30,000

Date: 2008

Partner: World Land Trust-US

Summary and Background:

The Lemgruber property is located adjacent to Reserva Ecológica de Guapiaçu (REGUA) land. It is crucial to acquire this area because its substantial forests are in excellent condition and it offers a major step in connecting REGUA to the "Paraiso" reserve (Primate reserve) to the east as well as consolidating the REGUA reserve. Because of these quality forests, the Lemgruber property has suffered from hunting pressure for a long time. The property spans the entire forested mountainside starting at 250m and reaching 1200m above sea level and the forests have suffered a minimal amount of logging as the presence of many hardwood *Cariniana legalis* trees in new leaf shows. These forests were home to the white-lipped boar and its protection is imperative to preserve any possibility of any remaining individuals. The purchase of this area also offers the reintroduced Red-billed Curassow and Black-fronted Piping- Guan a guaranteed area of protection.

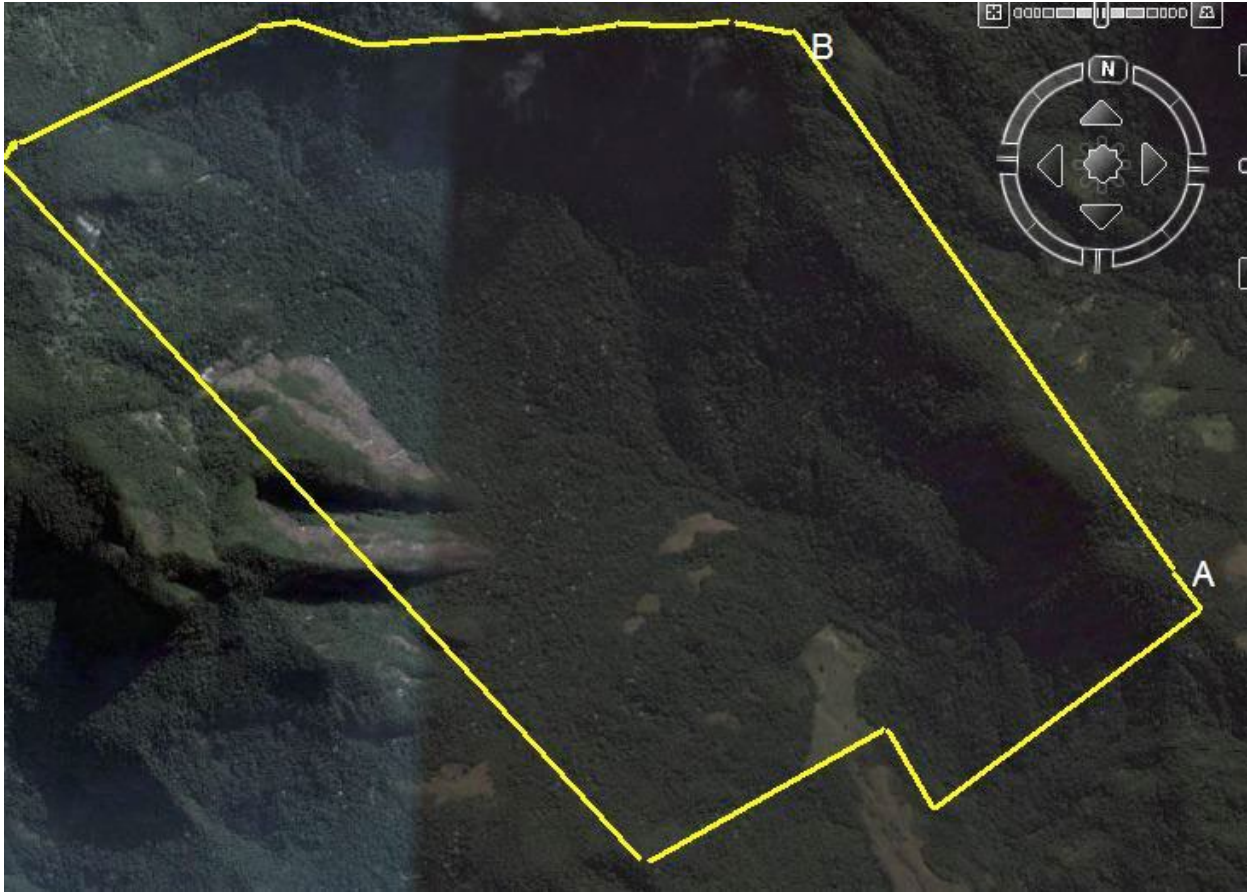


The 680ha Lemgruber property (A) lies in the REGUA valley of 30,000ha.
 The coordinates are the REGUA headquarters.

With a land area of 680 hectares, a lengthy negotiation REGUA period was needed to transfer of the title. Now the REGUA rangers are able to patrol the property regularly and guarantee the continual preservation of this area. Access can be reached from the adjacent "High Matumbo" gap properties to its east and from the remaining Lemgruber farm to the south. Funding to purchase the Lemgruber property has been received from the World Land Trust (UK) and British Irish Association of Zoos and Aquariums (BIAZA), but there is still a significant shortfall which has to be raised. Any contributions the GCBO's Tropical Forest Forever Fund can make are greatly appreciated.



The above map of Rio de Janeiro state indicates REGUA's strategic relevance within the mosaic of Conservation units. The REGUA reserve is highlighted.



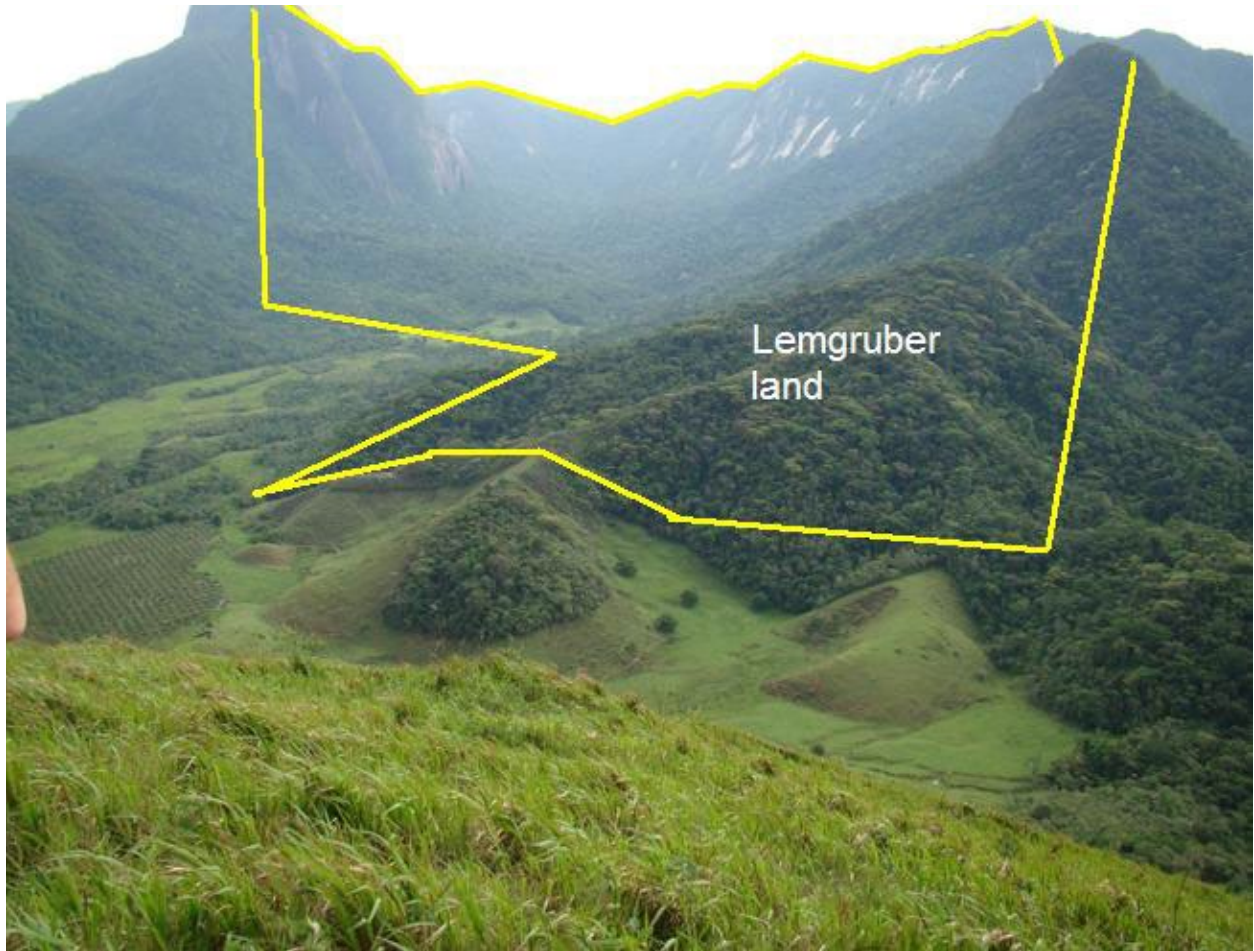
A Google image of the 680 ha Lemgruber property reveals the level of forest cover.

Coordinates at point A are S22 24 46.7 W42 49 39.5

Coordinates at point B are S22 25 35.8 W42 48 59.4



Looking north over the Lemgruber farm. This purchase permanently safeguards the headwaters of the Andre River and places a very large and important area under protection. Below, another view looking from the southern ridge taken at 300 m above sea level.



A panoramic view of the property taken from between points A and B reveal its quality forests. The large crowns identify mature trees. Few *Cecropias* indicate no timber extraction.



July 22 2009. The Lemgruber family at the Cachoeiras de Macacu registry office.