

Project Update: December 2019

Up to now we have sampled 15 streams which totalled 205,432 m². In total, we have already done 90 hours of fieldwork on 16 field nights, that is, we have already completed five campaigns.

Morro do Ferro contains three sub-basins, as shown below. Regions highlighted in orange have already been sampled. I also send some drone aerial images of the region

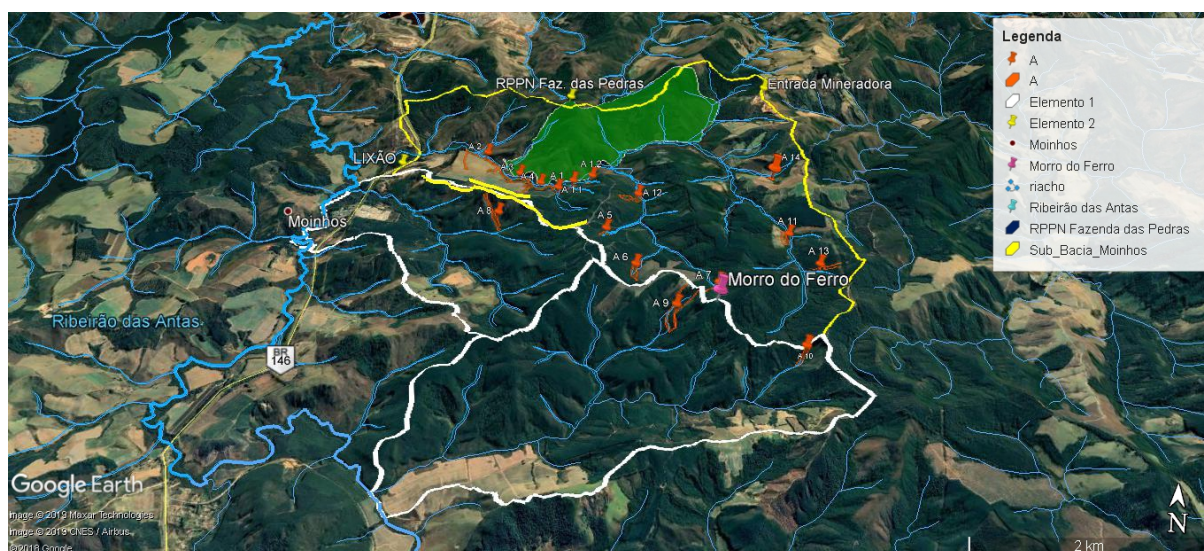
Our records have already totalled 229 specimens, six families and 22 species, as well as some yet to be confirmed. Although we have not yet found *Pythecopus ayeaye*, we recorded a juvenile *Bokermanohyla vulcanis*, also endemic to the Pocos de Caldas Plateau and about to be included on the IUCN Red List.

In January and February 2020 (months of higher temperature and rainfall) we will intensify the sampling efforts and intend to go through the streams that still have to be sampled.

We will take advantage to communicate that we will direct some team members to another region here on the Plateau, where *P. ayeaye* has been registered in the past.

We are developing a website with project information, which will be online in February 2020 and we have approved a project on IFSULDEMINAS to promote the construction of 3D models (built in 3D printer) of the endemic anurans of the Poços de Caldas Plateau. This project aims to promote environmental education in the schools of the municipality.

Below are some photographic records of the work already done and species sampled.



Sub-bacias Morro do Ferro



