



Category: Marotandrano Special Reserve, Category IV

Manager: Madagascar National Parks (MNP)

Area: 42,200 ha

Geolocation: Province of Toamasina; Regions of Alaotra Mangoro and Sofia: Districts of Mandritsara and Andilamena

International label: Key Biodiversity Area (KBA), Important Bird Area (IBA)

Start of FAPBM financings: 2014

FLAGSHIP SPECIES

The Special Reserve of Marotandrano belongs to the Central ecoregion, representative of medium altitude moist evergreen forests.

The specific diversity of lemurs is very high with 12 species. There are also 88 species of birds and 32 species of amphibians.





SPECIES OF BIRDS

among which 2 classified as endangered (among which the Madagascar serpent eagle or Firasabe), and 5 vulnerable



among which 4 classified as critically endangered (including the *Indri* indri - Babakoto), 2 nocturnal lemurs endangered among which the Ave-Ave and 5 vulnerable

SPECIES OF



SPECIES OF PLANTS

among which 7 are endemic to Madagascar (78%) among which 1 is classified as vulnerable



SPECIES OF AMPHIBIANS of which 3 are classified as endangered and 2

as vulnerable

SPECIES OF REPTILES

among which 2 local endemics (including 1 chameleon classified endangered) and 2 classified vulnerable (including 1 chameleon species of the genus Brookesia)



SPECIES **OF OTHER MAMMALS**

of which 1 is classified as vulnerable



PROTECTED AREA SPECIFICITIES

LANDSCAPES AND HABITATS



Medium altitude moist evergreen forest, swamp, secondary grassland and pasture, secondary thicket, permanent lakes, caves and waterfalls

PRESSURES AND THREATS



Land clearing, illegal logging for timber, collection of secondary products, fires, hunting.

ECONOMIC VALUE

The Marotandrano Special Reserve is a water tower where several rivers in the area have their sources.



LOCAL COMMUNITIES' **INITIATIVES**

Like with all protected areas managed by MNP, the management of the Marotandrano Special Reserve is of the collaborative co-

management type with the participation of local community members in conservation and development activities. They are brought together in CLPs (Local **Park Committees) and COSAPs** (Protected Areas Steering and **Support Committees).**

24,000 inhabitants are directly benefiting from the ecosystem services provided by the protected area.



FAPBM'S EFFORTS AND RESULTS

FAPBM's support for the Marotandrano Special Reserve started in 2014 for salary costs and some operating costs.

The conservation status of key conservation targets

has been more or less stable over the past few years, but remains relatively low. This is due to the increase of slash and burn clearing practice.



spidina madagascariensis













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Created in 2005, the Foundation for the Protected Areas and Biodiversity of Madagascar (FAPBM) is a Malagasy trust fund dedicated to the conservation of Madagascar's biodiversity. It is an innovative and sustainable financing mechanism for Madagascar's Protected Areas System (SAPM).