



Twiga Tracker Initiative: Giraffe Tagging Report

ProNamib Nature Reserve, Namibia

6 May 2026

Background

On 6 May 2026, the Giraffe Conservation Foundation (GCF) provided technical support during a mass capture operation of Angolan giraffe (*Giraffa giraffa angolensis*) in Namibia. The aim of the operation was to rewild Angolan giraffe from a private farm in central Namibia to the ProNamib Nature Reserve (NR) in the south of the country. To allow for post-translocation monitoring, the GCF team fitted GPS tracking units to each giraffe before their journey to the reserve. This operation formed part of ProNamib NR's rewilding efforts and particularly, to monitor the introduced Angolan giraffe movements in the nature reserve post release and after the internal removal of fences.

Objectives

The tagging operation was part of ProNamib NS's broader "Fence-Free Namib" initiative, which aims to

expand the range and boost population numbers of wildlife within the greater Sossusvlei-Namib Landscape in southern Namibia. In this long-term conservation initiative, the solar-powered GPS tracking tail and ear units fitted to the Angolan giraffe are used to follow their movements in their new home and to better understand their ecology, with the specific aim of quantifying their space use patterns and behaviour in this land-use type.

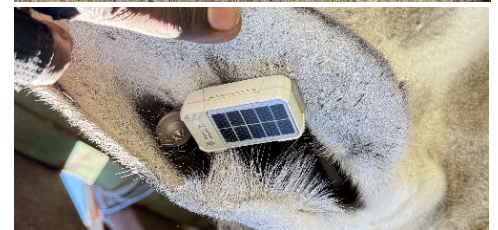
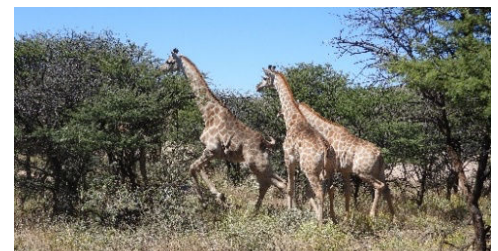
Results

The collaborative team successfully deployed GPS satellite tags on 11 Angolan giraffe (seven female, four male). Each animal was fitted with either a solar-powered SpoorTrack Iridium tail unit programmed to record hourly GPS fixes, or a GSat solar-powered ear tag programmed to record four-hourly GPS fixes. Post-translocation live data feeds were made accessible to all stakeholders via

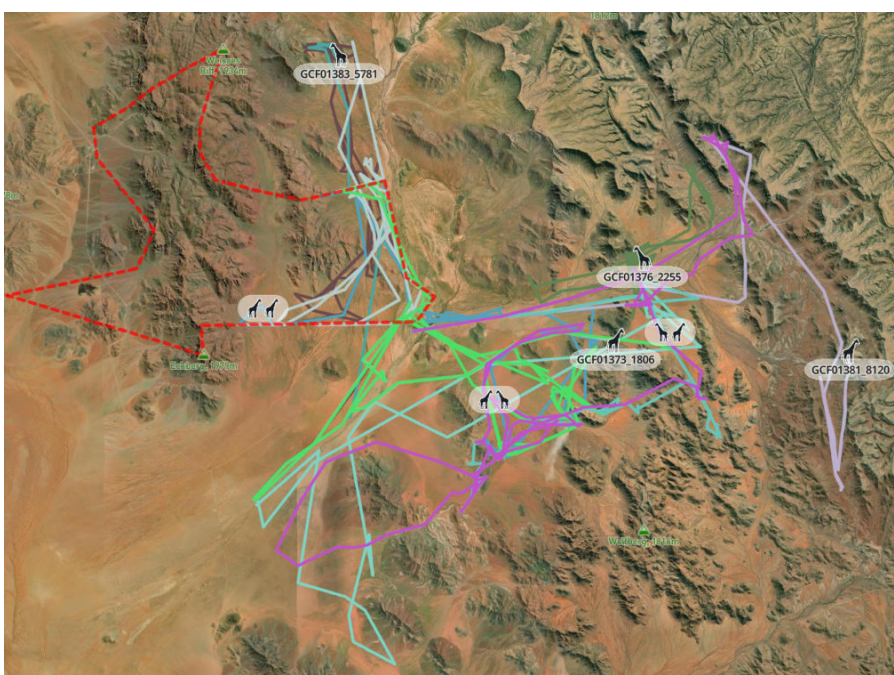
EarthRanger and Movebank. All 11 Angolan giraffe arrived safely at their new home and have been actively exploring the landscape in the days post-release. They are monitored on the ground by the ProNamib NR team in addition to following their movements remotely.

Acknowledgements

We thank ProNamib Nature Reserve for their financial support and Du Preez Wild for the capture and translocation.



In partnership with:



Map of translocated Angolan giraffe movements during their first week post release.