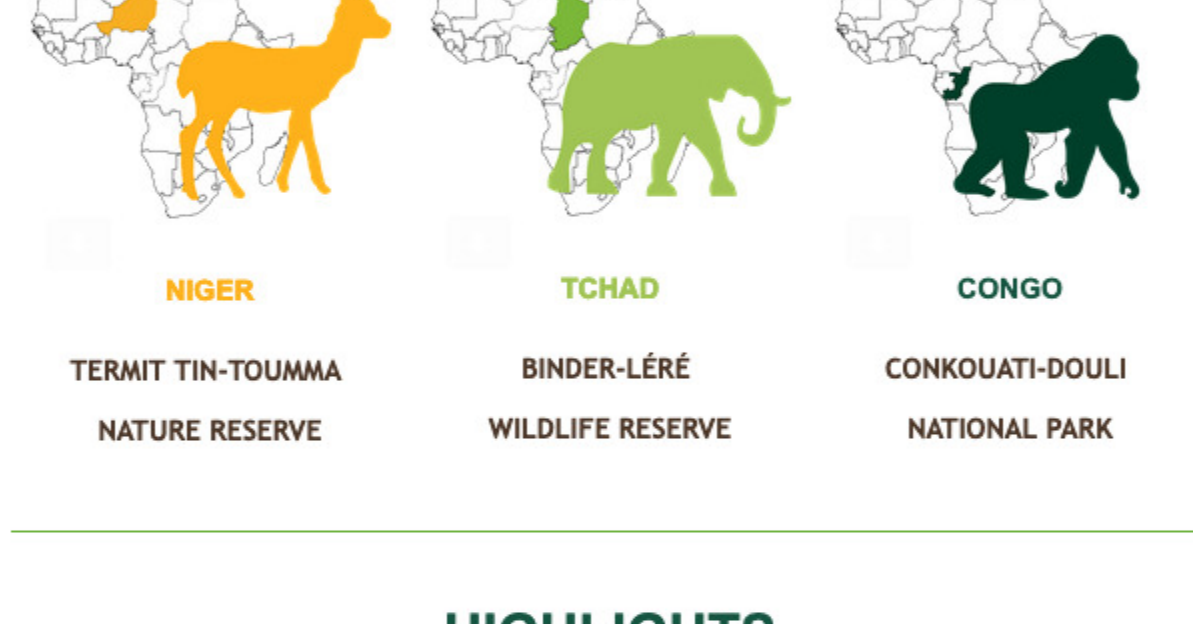


To see the complete video of the release of the gazelles in the Termit and Tin-Toumma Nature Reserves,

[CLICK HERE](#)



**HIGHLIGHTS**

3 dorcas gazelles were taken alive from the hands of poachers by the Departmental Directorate of Tanout, and were released by our teams in the reserve, about 60 km from the Termit Massif. 6 specific cages for the transport of live dorcas gazelles were made. Thanks to Elsie Gbetecky and the team for these cages!

More than 18,000 camels were vaccinated and dewormed in the Termit and Tin-Toumma Nature Reserve. 33 herders' camps were mobilized to participate in the animal health program. Anti-diarthral sachets and antibiotics were administered in some cases.

Thanks to the commissioning of a new solar-powered borehole, the inhabitants of Tesker have access to drinking water at home. Technically, it should be noted that there is no battery, the water accumulates in the water tower during the rainy hours of the day, assuring a continuous redistribution.

We received a visit from the Minister in charge of the Environment to see the achievements of Noh and to exchange with the actors to strengthen the management of the Binder-Lère Wildlife Reserve. The Minister and other authorities also handed out the diplomas to the freshly trained law enforcement agents of the reserve.

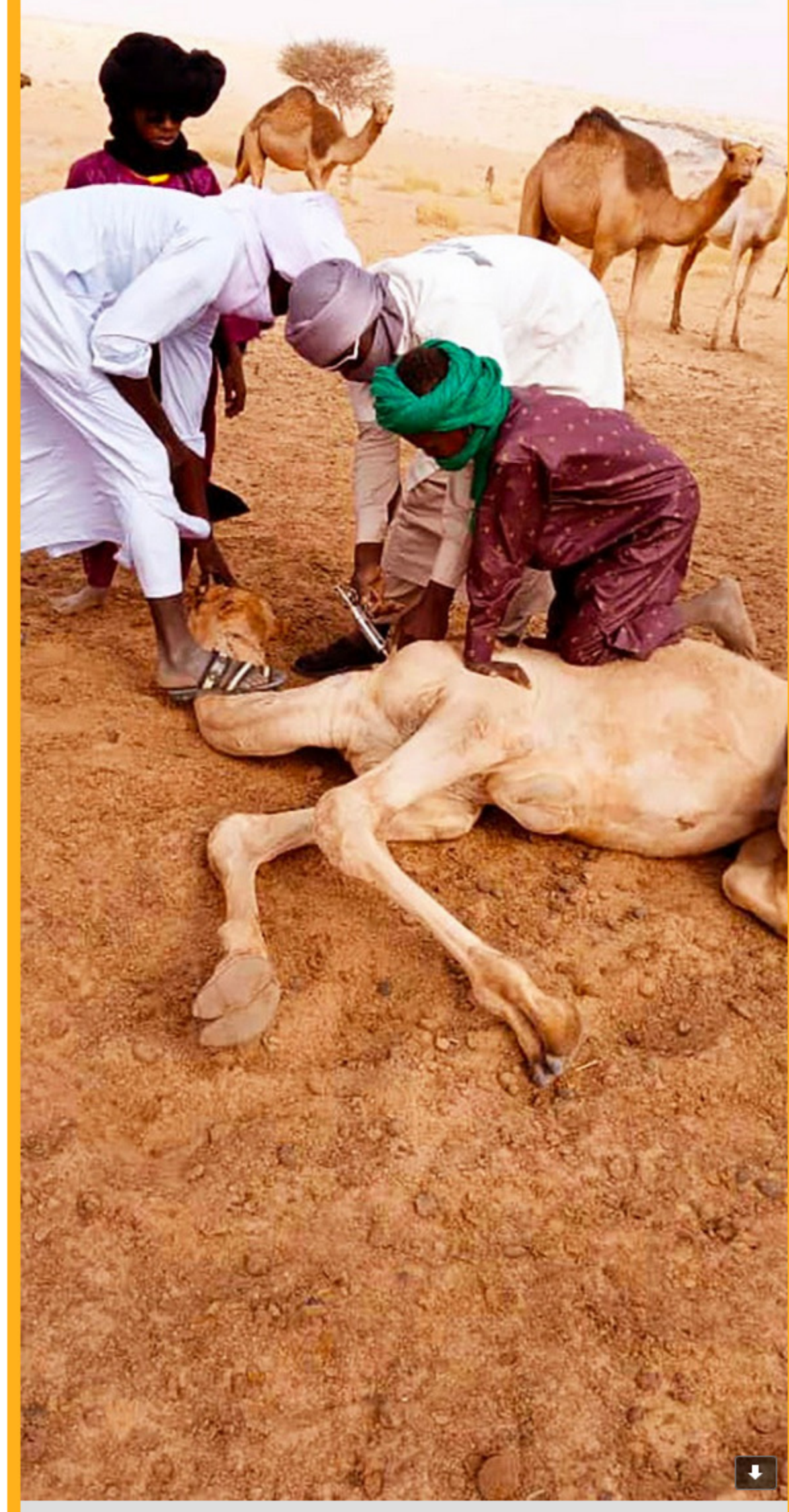
The terrestrial surveillance system has been reorganized and field efforts reinforced for the protection of the Binder-Lère Wildlife Reserve through the acquisition of 8 motorcycles, the purchase of 3 cameras, and the reorganization of GFF (Forestry and Wildlife Guards) surveillance posts.

**PROGRESS PER SITE**

**TERMIT TIN-TOUMMA NATURE RESERVE**

**MANAGEMENT AND INFRASTRUCTURE**

- After a complicated period, due to the presidential elections, the Ramadan fasting, extreme seasonal heat and movements of Chadian opponents in the periphery of the reserve, during which the building of the future headquarters was delayed, the construction work was fully resumed.
- 6 specific cages for the transport of live dorcas gazelles were manufactured, in accordance with CITES recommendations.
- In each of the 12 vehicles of the reserve a VHF (very high frequency) radio has been installed.



Above: deworming and vaccination of camels, cattle and small ruminants in the Reserve of Termit and Tin-Toumma.

**LAW ENFORCEMENT**

- 124 man-days of patrolling by the reserve team were carried out in Termit & Tin-Toumma.
- 3 dorcas gazelles, taken alive from poachers by the Departmental Directorate of Tanout, were released in the reserve by our teams.
- A Partnership Agreement was signed with the Regional Directorate of the Environment of Agadez. The purpose of this agreement is the participation of the Agadez region in the protection of the periphery of the reserve, starting from January 2022. This signature took place during the World Day to Combat Desertification.
- The Anti-Poaching mentor, Etienne Bombled, has begun the evaluation of the 33 law enforcement agents seconded to the reserve, in order to determine the areas in which appropriate training could strengthen their skills.

**FOCUS ON AN ENDANGERED SPECIES**

**CARACAL (Caracal Caracal)**



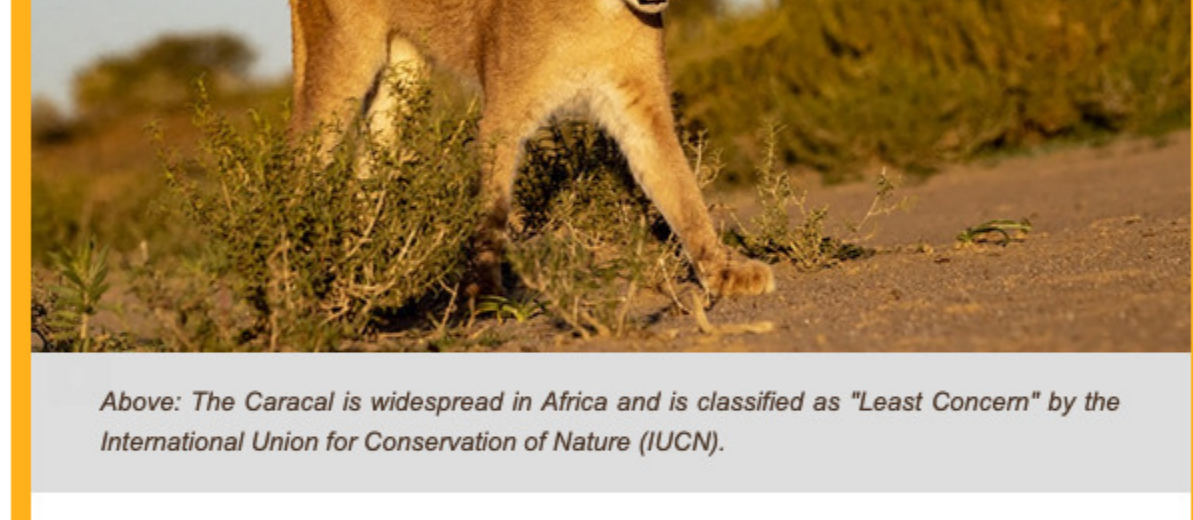
The caracal, nicknamed the desert lynx, belongs to the order of carnivores and the feline family. Climber and an outstanding jumper, the caracal measures between 60 and 91 cm long and weighs between 6 and 19 kg. It is found in the steppes of the Near and Middle East, and in all the arid regions of Africa.

Generally speaking, the animal prefers open areas with low bushes and rocks from which it ambushes.

Depending on the region, its diet consists of deer, chamois, springbok, antelope, rabbit, daman, squirrel, marten, marmot, mouse, vole, bird, monkey, reptile or fish. In times of scarcity, the caracal may be satisfied with insects (snails, lizards, grasses or grass). If the opportunity arises, it can attack sheep and poultry to meet its needs estimated at a minimum of 500g of meat per day.

A nocturnal animal, the caracal often travels alone, sometimes in pairs or in groups. Large carnivorous mammals such as lions, leopards, cheetahs, hyenas and wolves are its main predators. The feline is widespread in Africa and is therefore classified as "minor concern" by the International Union for Conservation of Nature (IUCN).

Rather optimistic, we await however the confirmation of the presence of this species in the Natural Reserve of Termit and Tin-Toumma.



Above: The Caracal is widespread in Africa and is classified as "Least Concern" by the International Union for Conservation of Nature (IUCN).

**BIODIVERSITY CONSERVATION**

- A ten-day mission took place in the Termit massif, in order to carry out a follow-up of baboon sheep and dama gazelles, to complete the evaluation of the 2021 reproduction of oryx vultures, and to scout for a location to position camera traps for the follow-up of the last cheetahs of the Sahara.

**COMMUNITIES DEVELOPMENT**

- A veterinary mission focusing on the camel population of the reserve was carried out, led by the reserve's community support team: 33 herders' camps were mobilized: 446 camels, 6 cattle and 38 small ruminants were dewormed, 18,447 camels, 64 cattle and 323 small ruminants were vaccinated. Anti-diarthral sachets and antibiotics were administered as needed.
- The work, monitored and financed by Noh, to install a new solar-powered borehole in Tesker, has been completed. The prefecture, located on the outskirts of the reserve, now benefits from a new supply of drinking water.
- The evaluation mission of 11 "termit" contracts, some of them dating back several years, was completed. This mission took teams throughout the reserve and to all the communities (Toubou, Arabis, Peuls and Toungous), in order to gather their observations on the content and implementation of these contracts.
- Launching of rehabilitation work on the Dongoumi and Kaltouma wells was initiated. Particular attention will be paid to the conservation of the external appearance of the 400 year old Dongoumi well.
- 31 out of the 48 students enrolled by Noh at the GRYK boarding school in Zinder returned to the reserve during the summer vacations (the others will have to wait for the end of the July exams).
- A contact took place with the Regional Direction of National Education, in Zinder in order to move forward with a long-term project to create a nomadic school in the reserve.

**BINDER LÈRE WILDLIFE RESERVE**

**MANAGEMENT AND INFRASTRUCTURE**

- 8 motorcycles have been purchased to create a rapid intervention motorized patrol.
- The costs of renovating the Forestry and Wildlife Guard (GFF) base have been evaluated and contractors identified for a July start date.
- The assessment of the priority site for the implementation of the future Zah Soe National Park (ZSNP) headquarters continues, to determine its configuration during the rainy season and the consequences in terms of layout and accessibility.
- The Binder management team visited the Sena Oura and Bouba Ndjida national parks for three days to exchange lessons learned and methods used (management, anti-poaching, etc.).

**LAW ENFORCEMENT**

- From now on, 2 surveillance patrols are permanently deployed in the field.
- 9 patrols were carried out in June, totalling 167 man/day. Last May, 5 patrols for 102 men/day were carried out.
- 33 herdsmen, 3 fishermen and 2 cattle rustlers were apprehended during the patrols.
- 80 edged weapons and 30 bows/quarters were seized. 1 illegal camp was dismantled and 13 herds of cattle were evacuated from the heart of the reserve.
- The Forest and Wildlife Guard (GFF) surveillance posts were reorganized to improve the deployment of personnel.
- 3 camera traps have been purchased to reinforce the surveillance system, and one camera is currently being tested.

Below: 8 motorcycles were purchased to reinforce the patrols in the Termit and Tin-Toumma Nature Reserve.



**BIODIVERSITY CONSERVATION**

- 3 buffalo were observed directly in the heart of the reserve by forestry agents. This observation confirms the presence of this species, although its existence in the reserve was not certain.
- 4 elephants with collars are followed daily by the team, their movements remaining within the reserve.

**COMMUNITIES DEVELOPMENT**

- A consultation meeting was held in Binder on June 16 with the Reconnect project, implemented by IUCN, and the Delegate for the Environment, to strengthen synergies for local development and territorial governance.

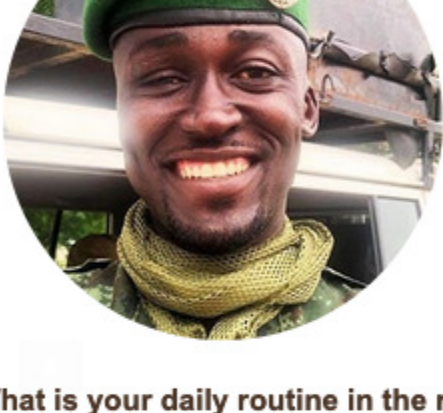


**CONKOUATI-DOULI NATIONAL PARK**

- The recruitment process for the Director of the Konkouati-Douli National Park is underway with the analysis of 17 applications and the development of a short list of candidates who have been evaluated.
- Anti-poaching efforts this month focused on controlling the fixed posts of Youbi and Yankas.
- 7 patrols carried out of which 6 in fixed post and 1 in mobile patrol, totaling 70 days for 414 men/days.

**CONSERVATION ACTORS**

**STÉPHANE DARNANG BALANG-NGUET**



Stéphane Darnang Balang-Nguet is a Section Chief in the Binder Lère Wildlife Reserve in Chad. He joined the GFF (Garde Forestière et Faunique) in 2014, and works within Noh today. Planning, patrol organization, leading patrols, are part of his attributions.

**What is your daily routine in the reserve?**  
 I arrive at 6am at the camp, then, in addition to the planning of the patrols, we very often leave on mission. It can be short prospecting missions, like one day, or anti-poaching patrols of 5 to 8 days.

**How do these missions go?**  
 We see a lot of wildlife! Elephants, antelopes, buffaloes, hyenas, even traces of leopards lately. Of course, we also catch herders and poachers. In the majority of the cases, they flee.

**Do you have an anecdote to tell?**  
 Not a specific moment, but what I always find very funny is that as soon as people see us, they turn around and run! It's a game of cat and mouse.

**What is your favorite animal in the reserve?**  
 The gazelle, without hesitation! For its elegant movements.

**Would you like to add a comment?**  
 Yes, I am very happy to have benefited from the LAB (anti-poaching) training given by our captain (Daniel Bodi, anti-poaching expert in the reserve), which is very useful for me. Every day I learn more from him.

**ARRIVALS AND DEPARTURES**



We welcome the arrival of Florence MEMADJI as cook of the Binder Lère Wildlife Reserve in Chad. She replaces a departure on maternity leave.

**WELCOME, FLORENCE !**

