

## In Kenya, anti-poaching dogs are wildlife's best friends

February 19 2018, by Fran Blandy



Kenyan ranger Maseto Sampei holds his bloodhound during a trace training session in the Mara Triangle

Five-month-old bloodhound Shakaria gambols through the long savannah grasses of Kenya's Maasai Mara reserve, her playful mood



swiftly turning to keen determination as she is ordered to track a human scent.

Straining at the leash, she pulls her handler along an invisible scent path laid down for her until she finds a ranger hiding in the grass, pretending to be one of the poachers she is training to sniff out.

Shakaria is top of her class of five puppies being trained by American experts to join a tracker dog unit, which has become pivotal in the fight against poaching in the Mara Triangle, part of the vast Maasai Mara ecosystem in southern Kenya that merges into Tanzania's Serengeti.

It is here that over one million wildebeest, and tens of thousands of other animals cross from Tanzania into Kenya on their annual migration, attracting hordes of tourists, but also poachers seeking an easy target.

## **Snares and machetes**

Lema Langas, 30, a Maasai from the local community, who is warden of the canine unit, said the main challenge in the park was poaching for the commercial bushmeat trade, with dried meat exported to Uganda, Rwanda and further afield.

"Thomson's gazelles, impalas, giraffes, buffalos and during migration season when the wildebeest are here they become an easy target... (poachers) put down wire snares or maybe they can chase them into valleys and use machetes to cut them," he told AFP.

Elephants, lions and other members of the famed "Big Five" also get trapped in the snares.

Rangers used to struggle to chase or spot poachers across the flat, seemingly endless grasslands, so the Mara Triangle first introduced two



tracker dogs in 2009.

The unit is now comprised of four tracker dogs and two more trained specifically to sniff out ivory and guns at the entrances to the park.

"They use their noses to see, not like us who use the eyes," said Langas.

"So sometimes you are not able to see the footprint of the poachers... but when you suspect the poacher might have passed here you allow the dog to follow the scent... and you are able to retrieve that poacher at the end of the day."

The bloodhound puppies are being trained by former police officers Linda Porter and her husband John Lutenberg, who spent decades hunting escaped convicts across the United States.

The couple trained and brought the first two dogs to Kenya in 2009, however one was so terrified by all the unusual smells that it impacted his tracking.

The new crop of puppies were born in Kenya "and are progressing very fast," Porter told AFP.





The dog unit has greatly reduced daytime poaching

## First line of defence

In the late nineties, the Mara Triangle, which makes up a third of the entire reserve, was crippled by rampant poaching and such bad insecurity that one ranger recalls "tourists being robbed, stripped and dumped on the side of the road".

Management of the reserve was then taken over by the Mara Conservancy, a public-private partnership with the local Maasai community.



While the dog unit has greatly reduced daytime poaching, other technology such as the use of a thermal imaging camera, has helped track poachers at night.

Meanwhile, the use of community scouts and "private spies" has strangled local poaching gangs on the Kenyan side of the border, and Langas says the majority of poaching now occurs on the almost invisible border between Kenya and Tanzania.

"The conservancy is hiring the sons and daughters from this community neighbouring the park... if the community learn there is someone having a bad intention to kill an animal," they will come forward, he says.

A joint agreement between Kenya and Tanzania allows the rangers and their dogs to patrol deep into the Serengeti, with any poachers handed over to Tanzanian authorities.

"We are the first line of defence from Tanzania. We prevent poachers coming into the Mara and the Kenyan side," said Asuka Takita, a Swahilispeaking Japanese vet, who helped start the canine unit.

"There is still a lot of work to do but we have caught over 4,000 poachers in the past 18 years," she said.

## 'Unprecedented' bushmeat poaching

During migration season, in July and August, the rangers find thousands of deadly snares set up in the park, and Langas recalls removing 511 in a single day last year.

Translating poaching arrests into convictions has long been a "major struggle" in Kenya, Takita said. However since Kenya boosted its wildlife law in 2013, this has improved.



"The fact that you are getting imprisoned for life or fined 20 million shillings (\$20,000, 16,000 euros) is a deterrent. A huge amount of people—those small-scale <u>poachers</u>—are all deterred and that is great for us."

Ivory poaching may garner the most attention, however a 2014 report by a government-appointed taskforce warned that bushmeat poaching was going largely ignored and had hit "unprecedented levels" in Kenya.

The report cites one case, in which a vehicle was stopped with 6,000 kilos (13,200 pounds) of bushmeat heading away from the Mara region, worth an estimated \$11,000.

"This practice is unsustainable and could lead to the extermination of many species," said the report.

© 2018 AFP

Citation: In Kenya, anti-poaching dogs are wildlife's best friends (2018, February 19) retrieved 26 April 2024 from <a href="https://phys.org/news/2018-02-kenya-anti-poaching-dogs-wildlife-friends.html">https://phys.org/news/2018-02-kenya-anti-poaching-dogs-wildlife-friends.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.