



# Sumatran Ranger Project Quarterly Report

December 2024, Leuser Ecosystem, North Sumatra

# Executive Summary

The last quarter has been business as usual with plenty of Sumatran elephant monitoring and a brand-new addition to the herd we monitor.

Thanks to some generous and very supportive donors we were able to purchase new backpacks with waterproof covers, sleeping mattresses, and tents to enable the team to patrol more efficiently, comfortably, and safely.

October's patrol was focused solely on community outreach and engagement along the forest edge. This social component of ranger work allows the team to engage with local residents, discuss wildlife issues, share information, brainstorm solutions, and provide education. By integrating regular community dialogue into their patrols, the rangers help foster a community of advocates who continue to support our work and allow the rangers to patrol in and around their land.

Special thanks to our long-term partners Auckland Zoo Conservation Fund for another year of support – we couldn't do this without your invaluable partnership. Welcome to Sydney Zoo, who we are very excited to partner with in 2024-2025.

Amy Robbins (Program Leader)

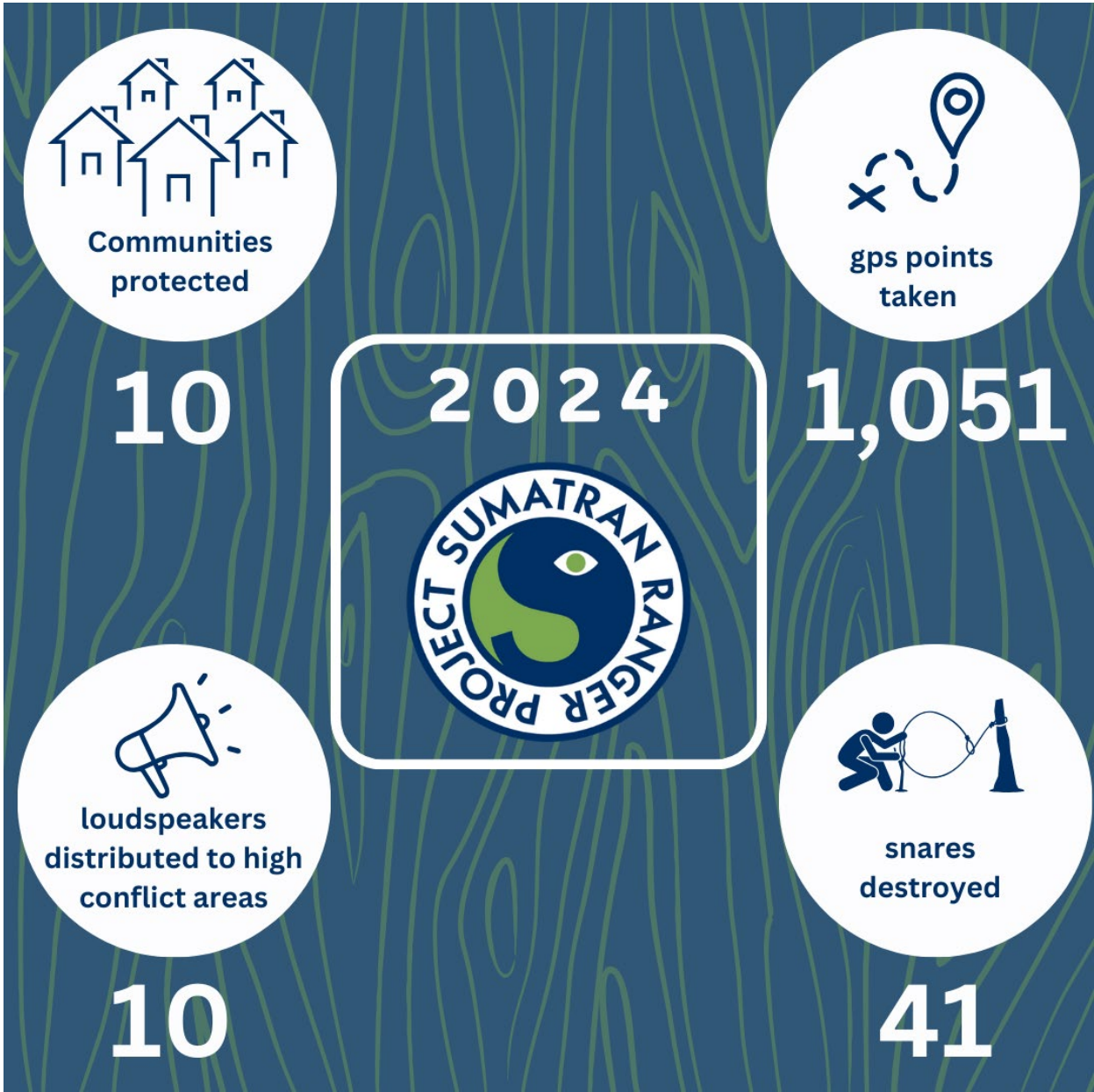


## Our Vision

*To ensure long term protection of the forest edge within the Leuser Ecosystem in North Sumatra.*

## Our Mission

*To halt activities that are a threat to the environment and to wildlife, and to support forest edge communities in ways that benefit people and the environment.*



# Patrols

Nine snares were destroyed over the last quarter of 2024 bringing the annual total to only 30 snares which is 15 less than our 2023 total. We are pleased with this result, proving that an ongoing presence along the border of the forest is having a tangible impact. We are working on a scheme to provide support for communities that are consistently not setting snares.

November was largely focussed on monitoring the usual elephant herd with the exciting news at the end of October with the birth of a new calf. Rangers found the after-birth of a newborn elephant and were able to track the herd down a few days later. The calf appears to be robust and healthy and moving around well with the herd. The rangers have been able to monitor it in subsequent months.

In October a Malayan sun bear nest was found on patrol, which is a rare find.



*Snare*



*Sun bear nest*



*Sumatran elephant herd*



*Elephant after-birth*

Species	Sighting Events	Tracks	Faeces	Scratches	Nest	Wallow	Damage/Conflict	Food remains	No.
Malayan sun bear <i>Helarctos malayanus</i>			1	11	1				13
Leopard cat <i>Prionailurus bengalensis</i>		1	39						40
Sumatran orangutan <i>Pongo abelii</i>	1				6				7
Pig-tailed macaque <i>Macaca nemestrina</i>	1								1
Wild boar <i>Sus scrofa</i>		50			2				52
Sambar deer <i>Rusa unicolor</i>		9	1						10
Sumatran tiger <i>Panthera tigris sumatrae</i>		4					1		5
Crested serpent eagle <i>Spilornis cheela</i>	1								1
Palm civet <i>Paradoxus hermaphroditus</i>			11						11
Malayan soft-shell turtle <i>Dogania subplana</i>	1								1
Brahminy kite <i>Haliastur indus</i>	3								3
Sumatran elephant <i>Elephas maximus sumatrensis</i>	12	3	18				1		34
Long-tailed macaque <i>Macaca fascicularis</i>	2								2

**Summary of species recorded in Q4**

# Elephant Monitoring

After several days of tracking the herd, the rangers found them and have been monitoring the newborn calf since, which appears to be doing well. There are now 16 elephants in this herd. Across all three months this quarter a separate team have been monitoring the elephants while the other team continues to patrol along the National Park boundary. All elephant GPS coordinates were recorded north of the popular tourist village of Tangkahan.

One report of damage to oil palm trees in a privately owned plantation was reported.



# Camera Traps

In December we captured some incredible video footage of a Sumatran tiger (*Panthera tigris sumatrae*) moving along the forest border. We also captured the usual monthly Long-tailed macaque (*Macaca fascicularis*) selfies and more recently we have frequently been capturing footage of a pair of Sambar deer (*Rusa unicolor*) at rest. We were also lucky to capture an image of the very elusive Marbled cat (*Pardofelis marmorata*).



Sumatran tiger



Long-tailed macaque



Sambar deer



Marbled cat

# Work with us!

In partnership with Raw Conservation Adventures there is an opportunity to work alongside Sumatran Ranger Project in April 2025 to build a predator-proof livestock corral in North Sumatra. Raw Conservation Adventures connects conscious travelers to conservation and community programs and provides opportunities to experience on-the-ground conservation projects that are having an impact on a local and international level. This adventure in no way removes an opportunity for local employment. Join the Sumatran Tiger Expedition to experience Sumatran Ranger Project in action, providing a solution for human-tiger conflict in affected communities. You'll also be helping to protect critically endangered Sumatran tigers!

<https://www.rawconservation.com>





# Thank you to our partners



## SUPPORTER SPOTLIGHT



Massive thanks to **Chad Killoran**, a Wales-based wildlife artist who for several years has supported Sumatran Ranger Project through the sale of bespoke tee shirts. Chad's artwork aims to raise awareness of wildlife loss and his focus is on species that are threatened by human activity. Check out his fantastic art [chadkilloran.com](http://chadkilloran.com)

# Contact

e: [sumatranrangers@gmail.com](mailto:sumatranrangers@gmail.com)



@sumatranrangerproject



@sumatranrangerproject

[www.sumatranrangerproject.com](http://www.sumatranrangerproject.com)



*Sumatran Ranger Project is a programme under the CAN Foundation, Indonesia*