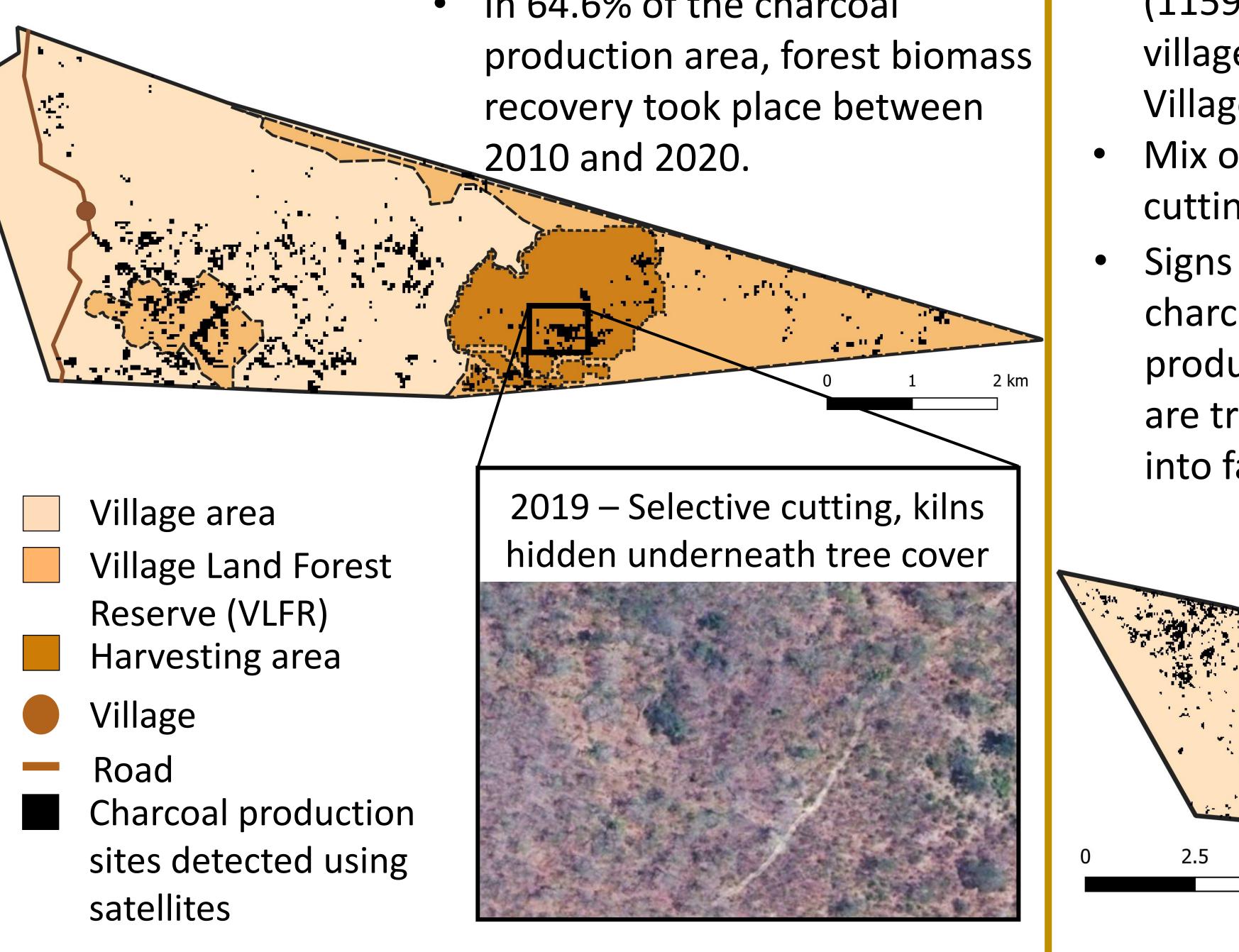
What is the status of charcoal production in Village 1?

Hanneke van 't Veen, Vincent Gerald Vyamana and Moshy Salehe Mpembela

Charcoal production in Village 1 compared to a village without a project

Charcoal production pattern in Village 1

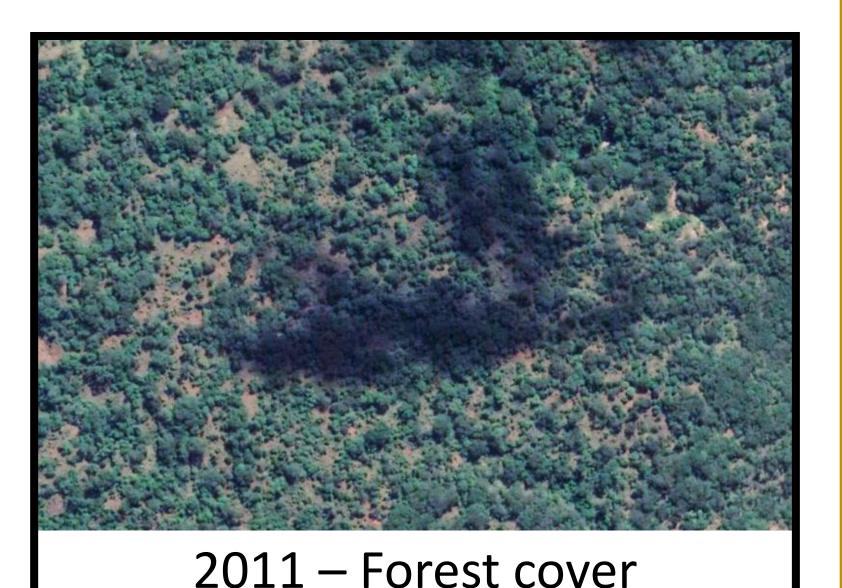
- Small charcoal production sites (mainly <1 ha) are scattered throughout the village.
- Relatively small area subjected to charcoal production (182.6 ha - 6.8% of village area).
- Mostly selective cutting for charcoal production.



In 64.6% of the charcoal

Charcoal production pattern in village without a project

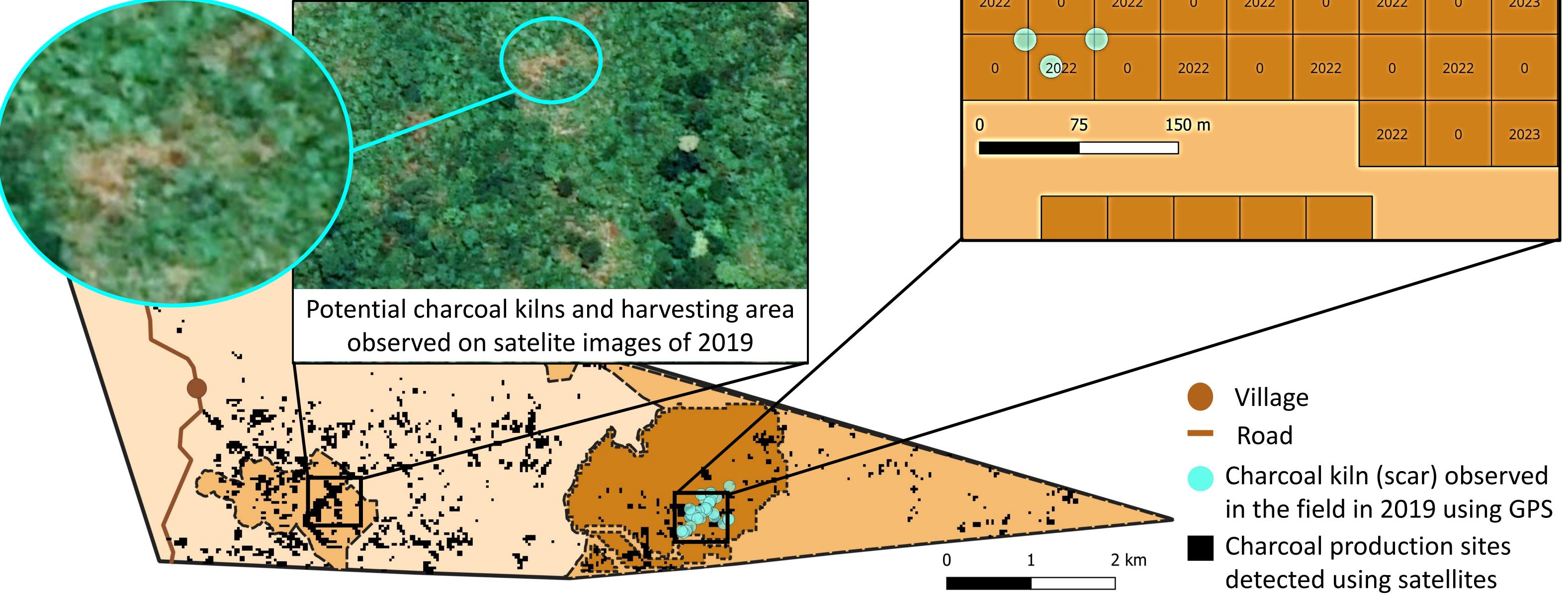
- Large (> 3 ha), medium and small charcoal production sites.
- Larger area subjected to charcoal production (1159.6 ha – 10.1% of village area) than in Village 1.
- Mix of clear- and selective

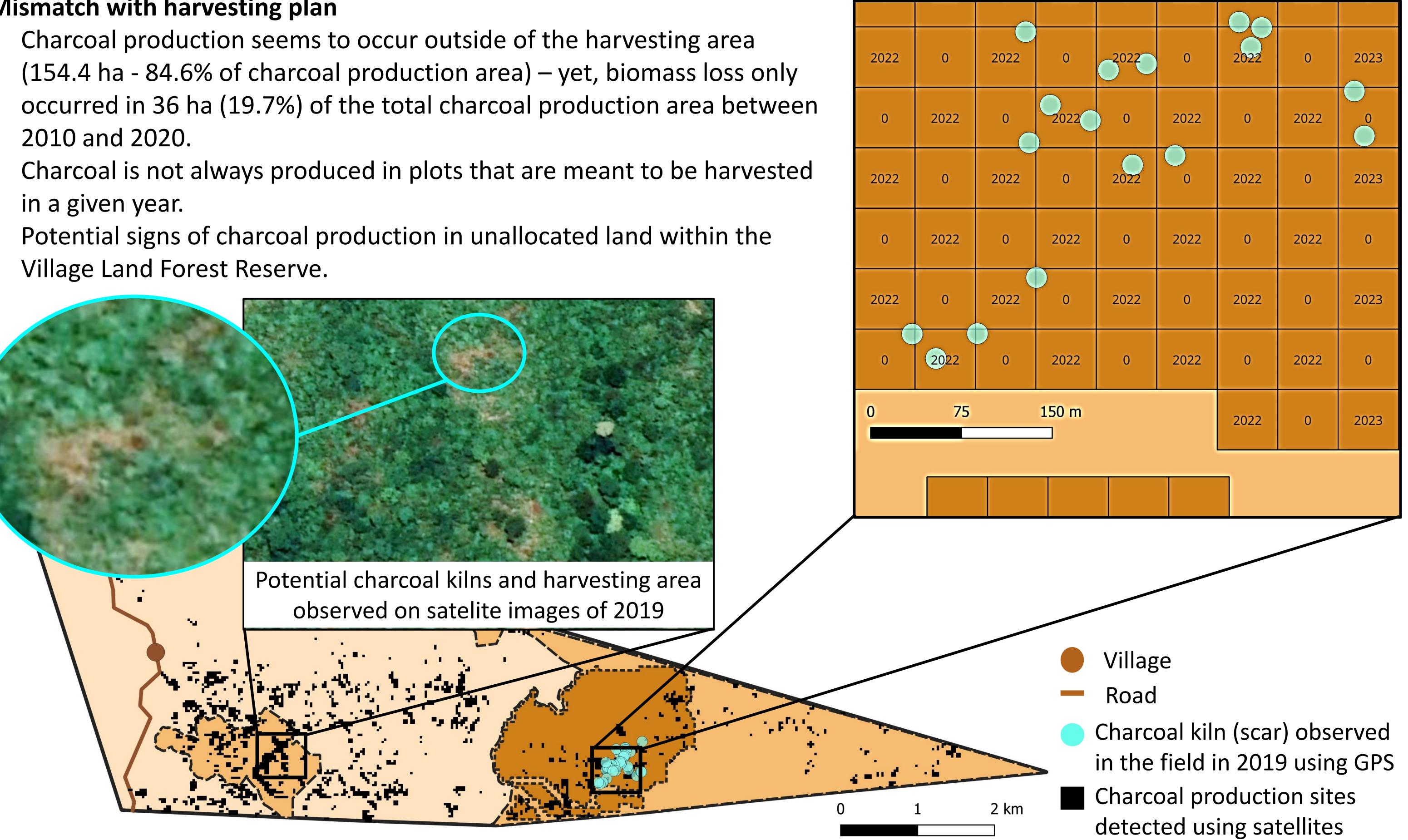


cutting. Signs that charcoal production areas are transformed into farms. 2022 – Farm established on clear cut area 5 km

Mismatch with harvesting plan

- Charcoal production seems to occur outside of the harvesting area (154.4 ha - 84.6% of charcoal production area) – yet, biomass loss only 2010 and 2020.
- Charcoal is not always produced in plots that are meant to be harvested in a given year.
- Potential signs of charcoal production in unallocated land within the Village Land Forest Reserve.





This poster contains research findings of a PhD project carried out by Hanneke van 't Veen at the University of Zurich together with Tanzanian and Swiss collaborators