

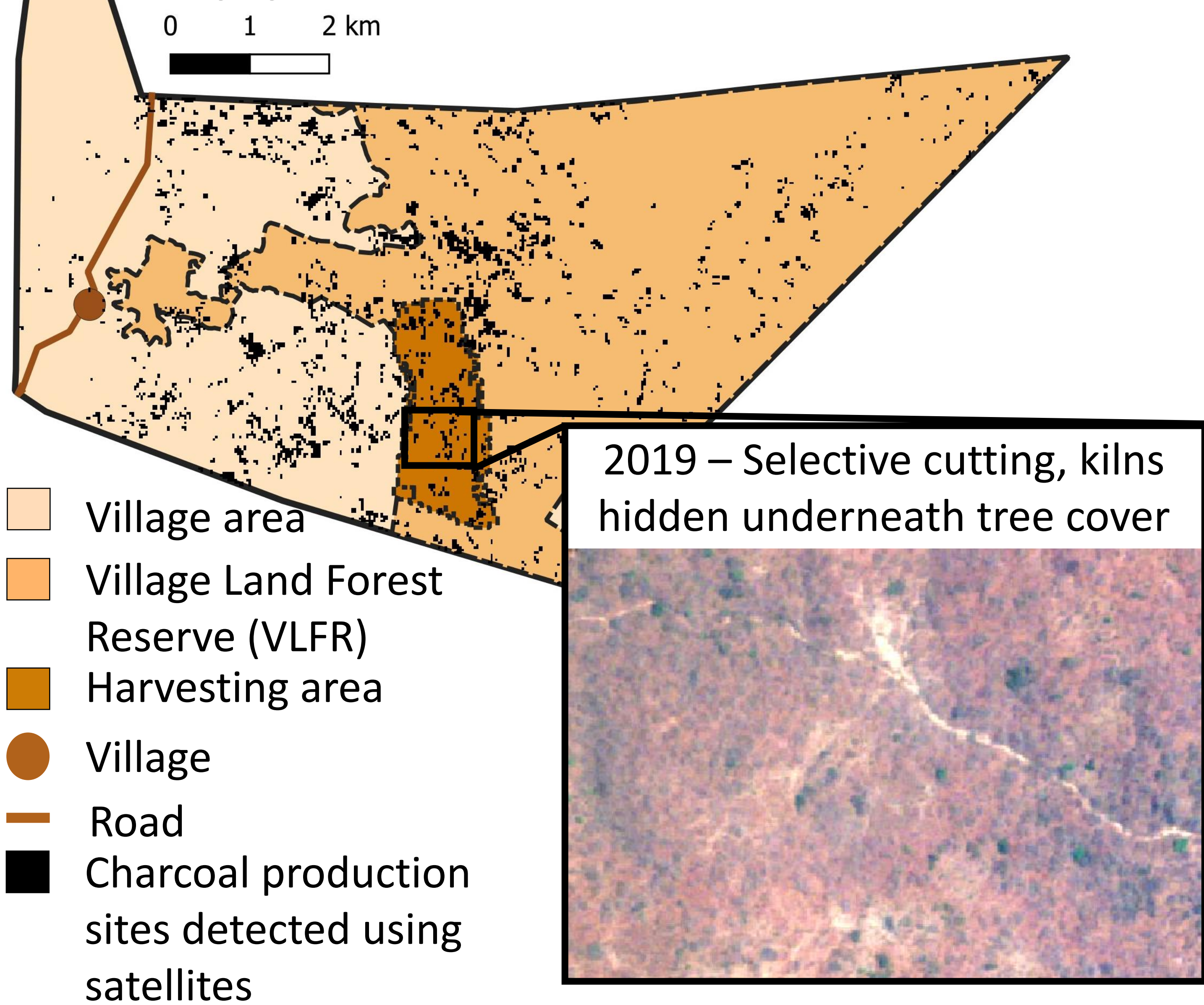
# What is the status of charcoal production in Village 2?

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## Charcoal production in Village 2 compared to a village without a project

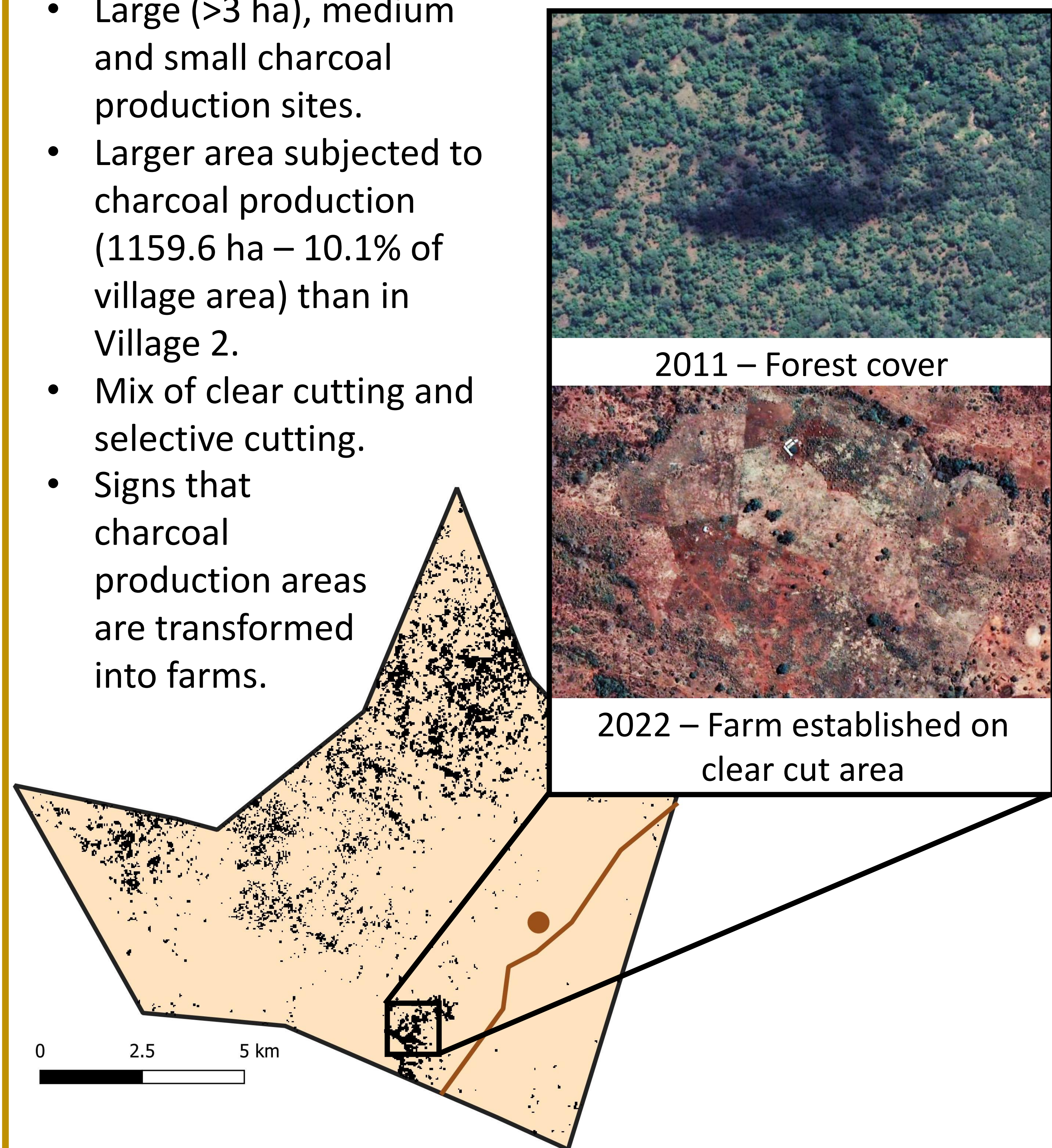
### Charcoal production pattern in Village 2

- Small charcoal production sites (mostly < 1 ha).
- Relatively small area subjected to charcoal production (349.0 ha - 6.3% of village area).
- Mostly selective cutting for charcoal production, potentially some production on farms.
- In 63.6% of the charcoal production area, forest biomass recovery took place between 2010 and 2020.

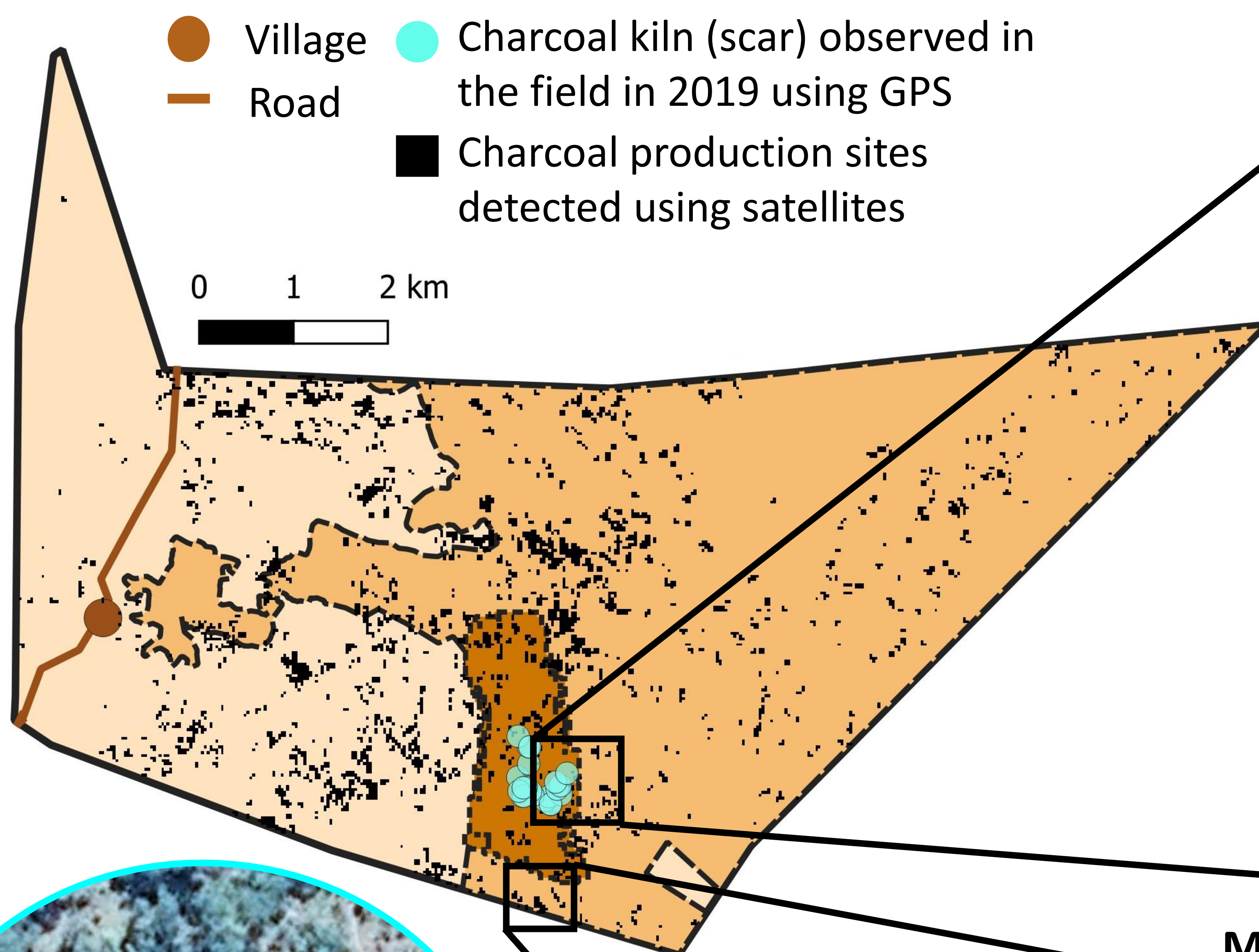


### Charcoal production pattern in village without a project

- 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 2.
- Mix of clear cutting and selective cutting.
- Signs that charcoal production areas are transformed into farms.



## Mismatches between the harvesting plan and reality



0	2022	0	2024	0	2024	0	2024	0
2024	0	2024	0	2024	0	2024	0	0
0	2024	0	2024	0	2024	0	0	
2024	0	2024	0	2024	0	2024	0	0
0	2024	0	2024	0	2024	0	2024	0
2024	0	2024	0	2024	0	2024	0	0
0	2024	0	2024	0	2024	0	2024	0
2024	0	2024	0	2024	0	2024	0	0
0	2026	0	2026	0	2026	0	2026	0

### Mismatch with harvesting plan

- Charcoal production seems to occur outside of the designated harvesting area (318.3 ha – 91.2% of charcoal production area) and some clear cutting is observed.
- Charcoal is not always produced in plots that are meant to be harvested in a given year.
- Potential charcoal production in the Village Land Forest Reserve – yet, biomass loss only occurred in 96 ha (27.5%) of the total charcoal production area between 2010 and 2020.

2017 - Clear cutting sites at border of village