

Dear Authors,

I, with interested, read your manuscript entitled: “Pathways Towards the Sustainable Management of Woody Invasive Species: Understanding what Drives Land Users’ Decisions to Adopt and Use Land Management Practices”. The article fits to Land journal scope and also suitable for consideration in other MDPI journals like Sustainability, Forest, Earth, Geography and etc.

The studies aimed to understanding of the challenges and proposing solutions for the uptake of SLMs with respect to the management of the invasive tree, *Prosopis juliflora* in Baringo County, Kenya are limited. This is a strong part of article and could be interesting for readers. After reading of paper I have some comments and suggestions.

1. L. 36. Land degradation lead to climate change? Climate change could lead to land degradation, e.g. increasing of air temperature to aridization and salinization, increasing in some parts of planet of precipitation amount (rainfall intensity) lead to erosion/runoff.

2. L. 49. [7], [8] >>> [7,8]. Also please check throughout of the text.

3. L. 53. “as other forms of land degradation, such as soil erosion, deforestation, or desertification”. Please support this statement by citing of concern literature.

4. L. 100. Celsius > °C. Please use SI.

5. L. 100. Soil type according to WRB? If study area occur by many soil types please indicate the dominant soils.

6. L. 103. Which form of irrigation is used (flood, drip, furrow, sprinkling and etc?)

7. L. 642. (Adoyo, et al. 2021) not needed. [42] is ok.

8. Please prepare Reference list according journal rules.

And other additional questions:

9. Why is there no data on area changes during a certain period occupied by *Prosopis*? This material would show the extent and rate of invasive activity of this species.

10. Only 0.5% of the population in the study area responded to the survey. How can such a limited sample of respondents be representative?

11. Five spatial “hotspot areas” (Annex A) have been identified, but it is unclear where they are located within the study area.

12. Three areas have been identified, considering the various temporal patterns of the *Prosopis* invasion, but it is unclear how they are located within the study area. What is the size and proportion of each in the overall study area?

13. Also, “Three large-scale maps each illustrating one of the three *Prosopis* invasion patterns were produced for each of the five hotspot areas” (Lines 153-154), but why are they not shown in the manuscript?

14. Figure 3. ... blue = political... But they are marked in grey.

15. The last paragraph is likely a "conclusion"?