

Review of: "Urban Agroecosystems in Dynamic Yamuna River Sandbars in Delhi, Capital City of India"

Claudia Fernanda Martinez¹

¹ Centro Científico Tecnológico - Mendoza

Potential competing interests: No potential competing interests to declare.

The manuscript is correctly structured, its content is interesting, and the results and conclusions reached represent a contribution to the state of knowledge in relation to the agroecosystems developed on the Yamuna River sandbanks in Delhi, India.

Below are some suggested fixes:

ABSTRACT: is correct, but could be improved to be more concise and avoid repeating terms.

INTRODUCTION: It presents the study object in good detail: "This paper studies agroecosystems on some of the Yamuna River sandbanks or islands in two places in Delhi using GIS. These sandbanks are legally under local administration and are used by people for different activities such as agriculture, livestock, fishing, and collection of various types of grasses."

MATERIAL AND METHODS

- The study area is correctly described.
- **Methodology:** It is suggested to improve the precision of the following terms, giving the number or the quantity exactly: "various research articles," "more than 20 DGF," "many meetings."
- Figure 1 is not well understood in relation to Fig. 1b (Sandbar 2 and Sandbar 1). Does Figure 1b correspond only to Site 2? Please clarify.

RESULTS

- Avoid redundant terms such as pasturage & pastures in the same sentence.
- If it is possible, give the genus and species of the plants mentioned, like the case of *Tamarix*...
- When fertilizers are detailed, as far as possible, name them with the active ingredient and not with the trademark.
- In the title of Table 3c, correct if it is Pesticides or Fertilizers.
- The images in Figures 11 and 12 are repeated. It is suggested that the title indicate that they correspond to Site 1 and Site 2.

DISCUSSION AND CONCLUSIONS

They are interesting and correctly presented. The parity in the yields achieved by farmers is striking, except in a couple of cases where one farmer (2) decreases when another (3) increases, both outside the average values of the rest.

It leaves an interesting proposal to continue discussing in the future, which is related to food planning oriented to urban areas.

I recommend the paper be accepted for publication.