

Review of: "Optimizing Agronomic Practices for Aerobic Rice under Calcareous Soil in Bihar"

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Potential competing interests: No potential competing interests to declare.

Reviewer comment

The manuscript by Chaudhary, S. K. et al. proposes and develops a very important topic and incorporates all dates of sowing, RDF, varieties, etc. Nevertheless, the manuscript itself presents a very good and long-term experiment from 2014 to 2019.

Structure:

Abstract: Needs a revision. Also, you may want to follow the structure of background, mat. and meth., results, and conclusion/take-home message.

- Some mistakes in the article, carefully checked and correct them.
- Write affiliation as follows: Dr. Rajendra Prasad Central Agriculture University, Pusa, Samastipur, Bihar-842125, India.
- Introduction: Needs a deep revision. There are several odd sentences throughout the introduction that make reading confusing. Incorporate some latest references.
- Material and method: Incorporate the cost of cultivation and net returns, which you mention as B:C ratio in results.
- Results are OK.
- Discussion is missing, incorporate discussion and elaborate according to your results.
- Conclusion is missing, incorporate a conclusion.
- Incorporate acknowledgements and authors' contributions in the article.
- In the references part, very poor; carefully checked and at least include 20 new references.

Finally, check once again all aspects of the article, and restructure, then submit. My decision is to accept