

Review of: "Yield Forecasting Model for Maize Using Satellite Multispectral Imagery Driven Vegetation Indices"

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Potential competing interests: No potential competing interests to declare.

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Manuscript title: Yield Forecasting Model for Maize Using Satellite Multispectral Imagery Driven Vegetation Indices

Journal: Qeios

The paper fits well within the scope of Qeios. It is well-written, clear, and concise. In this paper, the authors explore the potential of remote sensing technology to predict maize yields before harvest, thereby enhancing agricultural decision-making processes. However, there is no contribution in the methodology. The content is apparently correct and suitable for publication. I would like to recommend the acceptance of the paper with minor amendments.

Minor Suggestions/Comments:

1. The references are outdated. No references from 2022 and above. Please include more updated references.
2. The problem statements are clearly written.
3. Good introduction to the study area.
4. There are so many prediction methods available; suggest to include a section to justify the selection of your prediction method.
5. The paragraph spacing on Page 10 after Figure 3 is inconsistent.
6. Page 16. Discuss potential future works and limitations in the conclusion.