

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_112166
Title of the Manuscript:	COMPARATIVE STUDY ON LABORATORY AND FIELD PERFORMANCE OF ELECTRONIC PLANTER FOR LARGE SEEDS
Type of the Article	

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES, but ensure that the references are consistent in style and format throughout the manuscript.</p> <p>If possible, could the author include the machine design drawing of the seeder, along with dimensions and/or specifications of the spare parts?</p> <p>The limitations of the study and suggestions for future research could be included to provide a more comprehensive conclusion.</p> <p>Please, clarify the relationship between the variables (independent and dependent) in Table 1. It's important for readers to understand the experimental design.</p> <p>Consider adding information on the statistical methods used for data analysis.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>YES</p>	
<p>Optional/General comments</p>	<p>The manuscript presents a comprehensive study on the laboratory and field performance of an electronic planter for large seeds, focusing on groundnut, soybean, and maize. The research addresses a relevant issue in precision agriculture and provides valuable insights into the efficiency and practicality of the developed electronic planter.</p>	

[Review Form 1.7](#)

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Marjun E. Caguay
Department, University & Country	Institute of Agricultural and Biosystems Engineering, Mindoro State University, Philippines