

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_104678
Title of the Manuscript:	EFFECT OF LIQUID ORGANIC MANURE ON GROWTH AND YIELD OF FIELD PEA
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

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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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The content of the paper is essential to avoid the drawbacks of farmers willing to change to organic farming. There are several issues with the data representation, as the style of explaining the composition of the tables with the results resembles a computer source code written e.g. in Prolog or something willing to avoid that impression. If formula are needed, write them with a legend to define the variables.</p> <p>The title is not suitable because the snag of all that is the use of liquid manure to compensate a drop in yield during the soil reconstruction phase required to make a pad or field fit for organic farming. The field peas are a sample to make an experiment.</p> <p>The abstract is not suitable.</p> <p>Speaking about organic farming, the scientific framework is to be made explicit, for instance by the works of Altieri such as.; Altieri, Miguel A., and Susanna B. Hecht. Agroecology and small farm development. Boca Raton, FL: CRC Press, 1990. Thr idea of organic farming is to be outlined step by step, starting with the Vavilov centers as biodiversity hotspots and the state of the art concerning the technologies used in them. My own contribution (Plachetka 2020) has another topic, but explains the Vavilov issue: Plachetka, Uwe Christian: "Vavilov Centers or Vavilov Cultures? Evidence for the Law of Homologous Series in World System Evolution." Social Evolution & History 19.2 (2020): 145-183. (free access, falsely cited by Google Scholar as Christian, Uwe Plachetka)</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The passages written in computer pseudocode should be clarified or explicit such as using brackets [] for objects interconnected with +. As we are talking about organic farming which does imply on-farm research the text should be written in a way that can be easily translated into the vernacular language of "Vavilov farmers" e.g. the quechua peasants running Vaviiov center #8 in the Andean highlands.</p>	
<p>Optional/General comments</p>	<p>Rewrite it with the emphasis on the innovation for organic farmers</p>	

PART 2:

	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>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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