

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_122507
Title of the Manuscript:	The Impact of Climate Change on Agricultural Productivity and Economic Stability
Type of the Article	Review article

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> ● By comprehensively examining the relationship between climate change and agricultural productivity, the authors have shed light on a complex and pressing issue. ● The manuscript's emphasis on economic stability is particularly valuable as it highlights the far-reaching consequences of climate-induced agricultural challenges. ● This research is essential for informing policymakers, agricultural stakeholders, and the public about the urgent need for adaptation and mitigation strategies to ensure food security in a changing climate. 	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>It clearly and concisely conveys the main focus of the article. However, here are some alternative potential titles that may attract the readers attention:</p> <ul style="list-style-type: none"> ● "Exploring the Impact of Climate Change: Agricultural Productivity and Economic Stability at Risk" ● "Climate Change and Its Consequences: A Deep Dive into Agricultural Productivity and Economic Stability" 	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract is comprehensive and provides a clear overview of the article's scope. However, a few improvements could make it even more effective:</p> <ul style="list-style-type: none"> ● Consider adding a brief mention of the adaptive strategies and sustainable practices that the study will discuss. This would emphasize the proactive aspect of the research. ● The mention of how impacts vary across different regions is crucial and could be introduced earlier in the abstract to emphasize the global scope. ● Conclude the abstract by briefly stating what new insights or contributions the study makes to the existing body of knowledge. 	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The manuscript currently lacks sections and subsections. Please add appropriate sections and subsections to organize the content effectively.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> ● This manuscript is scientifically robust and technically sound as it thoroughly examines the complex and multifaceted impacts of climate change on agricultural productivity, particularly in vulnerable regions like Asia. ● The authors provide a detailed analysis of the various climate-driven extremes, such as droughts, floods, and heat stress, and their direct effects on crop yield and quality, demonstrating a strong understanding of the subject matter. ● The manuscript is grounded in current research and employs relevant data to support its conclusions, making it a reliable and informative resource for understanding the implications of climate change on agriculture. 	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :</p>	<ul style="list-style-type: none"> ● 44% references are recent (from 2018-2023). and according to the length of the manuscript, 101 references are sufficient. ● However, 80-90 references should be sufficient for a comprehensive review article. This range allows for thorough coverage of the topic while maintaining focus and relevance. 	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The language of the introduction is generally clear, but it could benefit from some revisions to improve readability and flow for scholarly communication. Here are some suggestions for introduction chapter: <ul style="list-style-type: none">● Some sentences are lengthy and contain multiple ideas. Breaking them into shorter sentences could enhance clarity.● Ensure consistent use of terms, especially when discussing climate-related impacts.● Some phrases could be made more precise or specific to avoid ambiguity.	
Optional/General comments	In introduction and also in other headings of the manuscript, some paragraphs are just 4-5 lines. Kindly, make it 7-8 lines.	

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

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