



**SDI Review Form 1.6**

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_63349
Title of the Manuscript:	Perceived Climate Resilience and Adoption of Cocoa Agroforestry in the Forest-Savannah Transition Zone of Ghana
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:

(<http://www.sciencedomain.org/journal/10/editorial-policy> )

**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)
<b>Compulsory</b> REVISION comments	<ul style="list-style-type: none"> <li>Define how you have selected households, whether they include different farmers who adopted cocoa agroforestry in different years?</li> <li>Mention the crop phases that you have visited the field?</li> <li>What are the agroforestry trees planted or existing in the cocoa farm?</li> <li>What could be the appropriate density per ha?</li> <li>What is the difference in yield, by-product and income among the agroforestry and full-sun grown field?</li> <li>What level of education has significant influence?</li> <li>In what phase social network is helpful? (Cultivation or marketing)</li> <li>You have mentioned that, surveyed 240 households belong to 12 communities but there is no views of them in the result and discussion sections.</li> </ul>	
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>The main reason (76.19%) was the perception that shade trees increase vulnerability to drought and low yield (Section 3.2). Unclear or contradictory</li> <li>The perception that shade trees enhance vulnerability to drought was probably because cocoa farmers in the study area were generally maintaining inappropriate shade trees (Section 3.3, para 3). Confusing statement.</li> <li>The area experiences total annual rainfall of 1100 to 1400 mm, and an average temperature of 17 to 33°C [Error! Reference source not found.] (Section 2.1). It appears the study area receives good amount of rainfall and the temperature is moderate over the years. Correlate farmers perception with climatic parameters</li> </ul>	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>Many statements looks general not substantiated with field data</li> <li>Strengthen the methodology section</li> </ul>	



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**PART 2:**

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

**Reviewer Details:**

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