

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_117334
Title of the Manuscript:	SOIL HEALTH OF RUBBER PLANTATIONS IN SOUTHERN CÔTE D'IVOIRE: THE CASE OF CNRA ANGUÉDÉDOU RUBBER PLANTATIONS
Type of the Article	Original Research 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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The article evaluates the physical and hydrodynamic properties of soils under different age categories of rubber plantations. It highlights its various conditions with respect to various age of plantation. The study underscores the evolution of soil properties over time, showing improved soil conditions as plantations aged. The manuscript is providing important information.</p> <p>2. Title is ok.</p> <p>3. Abstracts must be written in a better way.</p> <p>4. Figures are not relevant</p> <p>5. It is scientifically ok.</p> <p>6. Most of the References are old, need to provide current references.</p> <p>7. At para 3.1.1.the Organic matter categorization levels are designed by author or this is a well-accepted method. If it is the second one then reference required. Short form of OM not properly used during categorization.</p> <p>8. At para 3.2.1. Reference required.</p> <p>9. The amount of Carbon ; Total nitrogen ; total Carbone/nitrogen ratio ; Organic matter, present in plantation soil almost similar to the secondary forest soil composition. Then how significant these value to interpret that due to rubber plantation soil health deteriorated.</p> <p>10. How Figure 2 is relevant with respect to soil composition parameters. How the packaging part of product can be considered as remnants of herbicides?</p> <p>11. Recently A similar type of work has been carried out on the same species for same area (.Link given) Authors need provide reason how their work add more value on top of that. Ref; 10.9734/ajsspn/2023/v9i4203</p> <p>12. Figure 1 is missing.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Quality of English is not upto the mark for publication , need to change.</p>	
<p>Optional/General comments</p>	<p>The current version is written in a very lucid manner, but it needs to be rewritten more formally and appropriately.</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>	

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