

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_103360</b>
Title of the Manuscript:	<b>ANALYSIS ON SELECTED PHYSICAL PROPERTIES IN SOIL SAMPLE OF BOTANICAL GARDEN, DEPARTMENT OF PLANT SCIENCE; MODIBBO ADAMA UNIVERSITY, YOLA, NIGERIA.</b>
Type of the 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.journalijpss.com/index.php/IJPSS/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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>The article is original and includes important issues and analyzes to some selected physical elements from soil samples obtained in the botanical garden of Department of Plant Science Modibbo Adama University Yola. The determine soil texture, moisture and pH of samples in the area were studied.</p> <p>It is interesting and deserves attention!</p> <p>The article is structured correctly and written in a good style, and the terminology used is correct. From the literature review, which includes 28 literature sources, it is clear that the author knows well the state of the problem, from which he correctly formulates the main goal and objectives of the study. The results of the experiments are presented on 12 pages and are illustrated with 2 tables and 2 figures, consistent with the specifics of specific indicators.</p> <p>The obtained results are interpreted correctly, and the methodology used is adequate to the set tasks.</p> <p>This work reveals that the soil in botanical garden of the department of Plant Science, Modibbo Adama University, Yola are composed of clay, silt and sandy, which are good for few crop's cultivation but can be better by addition of organic and inorganic fertilizers.</p> <p>Soil is one of the most significant ecological factors, on which plants depend, and basic knowledge about soil allows us to use it wisely.</p> <p><b>It would be good if the survey also includes surveys at a depth of 35-40 cm in order to qualitatively study the physical properties of the soil in the specific area.</b></p> <p><b>Recommendation: It is good to tabulate the results of each sample taken separately.</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language quality of the article is suitable for scholarly communications.</p> <p>The exact terminologies and assay names used in the study were used.</p>	
<p><b>Optional/General</b> comments</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><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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### Reviewer Details:

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