



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Agriculture and Forestry
Manuscript Number:	Ms_AJRAF_40867
Title of the Manuscript:	Leaf Biomass Production and Prediction from Faidherbia albida in Semi arid land, Pokot County, Kenya
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/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments	<p>The article deal with “Leaf Biomass Production and Prediction from <i>Faidherbia albida</i> in Semi arid land, Pokot County, 4 Kenya. However, the paper is not well organized, so it requires some minor change/modification and corrections in order to meet the journal standard. Followings are some of the points found during the review of manuscript.</p> <p>Title It is suggested to change the title to be: The Prediction of Leaf Biomass Production from <i>Faidherbia albida</i> in Semi arid land, Pokot County, Kenya.</p> <p>Abstract</p> <ol style="list-style-type: none"> 1. Non-standard abbreviations should be listed and full form of each abbreviation should be given in parentheses at first use in the text. So, please define first the full form of DBH then followed by (DBH). (please refer to the reviewed article attached). 2. In January..... random sample of 20 trees.....(the authors did not explain the sampling methods in the material and methods section). <p>Introduction</p> <p>In the last sentences (line number 53-54) regardingto assess....., please add the scientific reason. Please also elaborate scientifically the novelty (what such importance) of your work.</p> <p>Materials and Methods</p> <ol style="list-style-type: none"> 1. The authors did not explain the sampling methods. So please describe the sampling methods of your research. 2. Why is the data used to predict only from March to January of 2016? What about the other months, and why for 2017 not included. It is recommended to add 2017 data. 3. Is the formula for line number 102 correct? What the meaning of WF? and please numbered the equations consecutively with equation number in the parenthesis flush with the right margin as in (1) <p>References</p> <p>Please numbered references in the correct way (number references consecutively in square brackets)</p>	<p>Title The author agreed with the reviewer's suggestion on the title 'The Prediction of Leaf Biomass Production from <i>Faidherbia albida</i> in Semi arid land, Pokot County, Kenya'.</p> <p>Abstract</p> <ol style="list-style-type: none"> 1. Non-standard abbreviations such as DBH as indicated by the reviewer are avoided and instead full definition of words is used. 2. Sampling procedure used in selecting 20 trees used in the study has been added in the material and methods' section. <p>Introduction The novelty of the study is added as suggested by the reviewer.</p> <p>Material and methods</p> <ol style="list-style-type: none"> 1. Sampling method used in the study has been added in the manuscript as suggested by the reviewer and highlighted 2. The reviewer suggested that the author's data should capture up to 2017 but the research work was time specific and was only done between the months of January and March 2016. The reasons for the choice of these months have been indicated in the manuscript. 3. The formula in line 102 is based on fresh weight. W_F means fresh weight and it's explained just below the formula. Numbering of the equations have now been done as suggested by the reviewer. <p>References Consecutive numbering (square brackets) have now been done as suggested by the reviewer.</p>
Minor REVISION comments		
Optional/General comments		