



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_22538
Title of the Manuscript:	Impact Of Preceding Legumes And Nitrogen Fertilizer On Soil Fertility And Growth Attribute Of Maize
Type of Article:	Original Research Paper

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The abstract need some modification The materials and methods should follow this outline; site description, land preparation and plot layout, treatments and experimental design, cultural practices such as sowing, thinning, weeding, fertilizer application etc., data collection, soil analysis and statistical analysis The author is economical with necessary and relevant details The initial soil properties before the start of the experiment should be provided Biomass data and chemical composition of the legumes residues and natural fallow vegetation incorporated before the cultivation of maize should be provided. The tables presented only showed single effects of the treatment factors, rather they should be presented to show interaction In the discussion section, you laid emphasis on availability of N for better performance of maize, yet, you did not present any data on N in the plots The paper only presented data of one rotation of legumes/maize in the field. The results could have been due to chance!!! Presenting another rotation result will give more credence to the results of the experiment Unless, the technical issues raised above are sufficiently resolved, I may not objectively suggest acceptance of the paper.	

Reviewer Details:

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