



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_32574
Title of the Manuscript:	Effect of soil and foliar nitrogen application on growth, yield and quality of baby corn cultivars
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>)



SDI Review Form 1.6

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	1. The experiment must be set up split plot or factorial arrangement due to 2 factors of study (N doses and cultivar. But this research was set up Randomized Complete Block Design. 2. Materials and method is not clear. 3. A part of the nitrogen was treatment at tassel emergence, but baby corn was harvested in this period. What is effect on baby corn of nitrogen 4. It is not recommended in results of the article	1. Of course factorial experiment was laid out in RCBD and the same has been improved in the text. 2. Material and methods have been improved and an explanatory table mentioning treatment details have been incorporated to make it more clear. 3. In this experiment N management attempted by following soil application only and also by soil + foliar spray after first picking of baby corn. The augmenting effect of foliar N supplementation was confirmed by higher yield attributes, yields and quality of the baby corn when combined with the soil application. 4. The effect of all treatments including the foliar ones (N₅ and N₆) have been compared and discussed in yield attributes, picking wise yield and quality. The concluding findings has been given in the conclusion as well as abstract. The necessary results related to your query have been highlighted with yellow colour in different sub headings of the manuscript. Further the CGR and RGR were studied up to 60 DAS (before foliar spray) and also the barrenness % and days taken to 50% silk emergence were unaffected due to N schedules. Note: Improvement made in the manuscript and also the relevant text to the query (Sl. no 4 of reviewer's comment).
Minor REVISION comments		
Optional/General comments		