



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_42505
Title of the Manuscript:	Efficiency of nitrogen utilization by corn cultivars for the production of green ears
Type of the Article	Short 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	Abstract - Expression of result is not completed. - It is weak in conclusion Introduction - The rational of research is weak; why three maize cultivar is tested and two levels of N is used. Materials and Methods - Line 91, the method of N analysis is necessary to describe. - Line 96 to 100, references are needed for each equation. Results and discussion - Line 121, height plants should be plant height. - Table 1 is confusable in ABC values. It should be changed to the simple without losing the original meaning. - In Table 2, Dose de N is not English writing. - In Table 3 and 4, there is no upper case in each line. They should be changed to the simple without losing the original meaning. Conclusion - Conclusion seem to be not perfect. References - References are not written in English. This is the format of journal?	The abstract was changed The reviewer is right for the reduced number of treatments (cultivars and doses). However, it is a preliminary research to study the efficiency of N utilization with maize cultivars with potential for green grains. The research will be applied, where other maize cultivars will be evaluated. The results obtained are important because it will allow the producers, for the cultivars studied, to use different doses of N as a function of their efficiency. Suggestion accepted. The efficiency indices were determined according to the methodology of Fageria et al. (2007) [9] - cited in the text. Suggestion accepted. The lower and upper case letters are necessary, since there was interaction of the factors studied. The legend of the table describes. "Means followed by the same lowercase letter in the column and upper case in the line, within each variable do not differ by Tukey test, 5% probability". Suggestion accepted. Suggestion accepted The conclusion was changed References in the journal's standards
Minor REVISION comments	Nil	
Optional/General comments	Nil	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>