



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_27729
Title of the Manuscript:	Effect of integrated nutrient management on quality and nutrient content and uptake parameters of sweet corn (Zea mays var. saccharata)
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 <i>(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)</i>
<u>Compulsory</u> REVISION comments	Topic: Effect of integrated nutrient management on quality, and nutrient content and uptake parameters of sweet corn (Zea mays var. saccharata) Abstract: • State purpose of study, brief methodology, results and conclusion. • Arrange the key words in an alphabetical order. Introduction: • Your review of literature is poor. Support with relevant present and past but with quality references. MM: • State the coordinates of the experimental location. • Give details of the field study, stating the source of planting material, experimental treatments, plant population, method of sowing, time of sowing, gestation period, etc. • Show details of standard methods for soil physiochemical and plant tissue analyses and, present tabulated values for discussion. • Data on growth (e.g. plant height), yield (e.g. grain yield, 100 grain wt,) and harvest index parameters is highly recommended to be presented to scientifically quantify the benefits of integrated nutrient management their use	



SDI Review Form 1.6

	efficiency. Data collection: • Data DMY and/or Biomass is required for the computation of Nutrient uptake. • Explain how the nutrients uptake is determined. • Show how you handle the Statistical Analyses, method of mean separation, statistical software, etc. RR: • The results should be presented quantitatively. • Discuss your findings instead of merely interpreting. • Discuss and support your findings with at least, 8 to 10 quality references for and against as related to your findings. References: • You've 21 references cited in the text while 22 references are presented in reference section. • Complete the numbering from 11 to 22 accordingly. • Italic the journals' titles.	
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<u>Minor</u> REVISION comments	• In line 39: write J&K in full. • In line 73: The use of Randomized Block Design in a field experiment is not correct. (RCBD)? • Move tables from appendix to the subject under discussion.	
<u>Optional/General</u> comments	Do the corrections.	

Reviewer Details:

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