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#### SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	2014_IJPSS_13371
Title of the Manuscript:	Agronomic Performance of Local and High Yielding Varieties of Boro Rice Under Different Age of Seedlings Revise the title: Agronomic Performances of rice varieties at different transplanting ages
Type of the Article	Original Research Article

### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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 SEE THE MANUSCRIPT FOR MORE COMMENTS	<b>Author's comment</b> (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 Line 7-10	comments	
A field experiment was carried out during the period from November 2012 to June 2013 under Agroecological Zone 20 (Eastern Surma- Kushiyara Floodplain) to observe the performance of variety and seedling age on the growth, yield and economic performances of high yielding and local varieties of boro rice.	A field experiment was carried out during the period from November 2012 to June 2013 in Agroecological Zone 20 (Eastern Surma- Kushiyara Floodplain) to observe the varietal performances of high yielding and local varieties of Boro rice. grains panicle-1 Use SI unit system	
Line 14 and in all necessary places grain panicle-1 Line 13 (6.25 t ha-1) attributed	Seedlings never gives yield.	
Line 19 The highest grain yield of 4.49 t ha-1 was obtained from 25 day-old seedling ascribed to higher number grain panicle-	Tillers/hill, in all the places Mustt be Boro, If it is a name Define your materials clearly What are the HYV What are the local or Boro Your wordings are confusing Define climatic conditions clearly and concisely.	

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Tiller/hill	Is there a season name Boro?	
Boro	Is there a season name boro: Boro-season, Boro-varieties confusing	
DOLO	boro-season, boro-varieties confusing	
Materials and methods		
Results and Discussion	Rather than discussing values, explain the changing pattern of parameters in different transplanting days. Reduce the bulk of the discussion, excluding unnecessary discussions on values, figures. Rewrite the discussion, excluding "the highest" and "the lowest" values. You must discuss about how the values changed when the transplanting date changed. Exclude all unnecessary discussions	
	Whole through the manuscript author must correct that this "day old seedling' This is incorrect. This is the age of transplanting. Read whole the manuscript carefully and correct this as	
Twenty-five day-old seedling took maximum duration for maturity	"Planting 25 day old seedlings" Eg; Line number 334	
	This term must be "seedlings" Correct in whole through the manuscript	
Twenty-five day-old seedling took maximum duration for maturity	replace A1, A2, A3 with something like 15DOS (Days old seedlings), 20DOS, 25DOS	
In tables,	Show DMRT for all the other parameters that you have not been provided	
	Show the meaning of a, b, c under the	



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	table with superscript letters	
Minor REVISION comments	See the menugerint	
Optional/General comments	<ol> <li>See the manuscript         <ol> <li>Read the introduction and make the corrections before Rewrite the discussion.</li> <li>Discuss only on your objectives, not about the values</li> </ol> </li> </ol>	

#### **Reviewer Details:**

Name:	Anonymous
Department, University & Country	Sri Lanka