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Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	2015_IJPSS_17295
Title of the Manuscript:	Wheat and Grain Sorghum Yields as Influenced by Long-Term Tillage and Nitrogen Fertilizer Application
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)



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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)
<u>Compulsory</u> REVISION comments	 Paper very interesting, but needs some corrections. In the introduction to talk about the importance of wheat and sorghum. Why are these crops for research were chosen? Figure 01. The ordinate axis (X axis) should be inserted year. Table 01 and the discussion should come after the figure 05 and discussion. The quality of Figures 2 and 3 is very bad. Nitrogen rates are not specified. What are the varieties of wheat and sorghum? Throughout the study were the same varieties? At some point there was fallow land? There fertilization with macronutrients or micronutrients? 	
<u>Minor</u> REVISION comments	Line 18: The keywords should be in alphabetical order. Do not use words that are already present in the title. Line 36 and 37: the phrase can be excluded "Precipitation storage efficiency in the wheat- fallow system NT was 35% Compared to 20% in the wheat-fallow cropping CT system". Should come in the discussion.	



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	Line 59: What is PUE?	
	Line 72: Write what three cultivation practices. Do	
	not just write abbreviations.	
	What are the sources of nitrogen? Ammonia?	
	Nitrate? What abubos? mineral or organic? was	
	performed incoprporação? What is W-S-F	
	rotation?	
	Line 79: The details of farming operations should	
	be described. Not to mention only Thompson and	
	Whitney.	
	Line 84: What were the herbicides? Uncertainties	
	should be avoided.	
	Lines 160. What are the low and high doses?	
	Lines 164-167. This explanation is just	
	speculation. Speculation should be avoided. It	
	should be mentioned references.	
Optional/General comments		

Reviewer Details:

Name:	Anonymous
Department, University & Country	Brazil