



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_14590
Title of the Manuscript:	Mycoflora analysis of hybrid sorghum grain collected from different locations in South Texas
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	The original research article deals with a study of mycoflora in developing sorghum grain in various locations in southern Texas in two seasons (2008, 2009). The study could be of practical importance for the farmers as well as for researchers dealing with the study of sorghum grain mycoflora. However, the presented data on % of fungal species detected in sorghum grain are presented without any statistical treatment (ANOVA, multiple comparisons) which significantly decreases the value for the reader. The data shown in Table 1 to 3 should be presented rather as absolute values (fungal content in grain - fungal fresh weight per one unit of grain fresh weight) with an adequate statistics (mean $\pm$ standard deviation; ANOVA, multiple comparisons) to provide data which can be adequately interpreted by the reader. In addition, comprehensive table with meteorological data from the given locations and seasons has to be added to the manuscript. (The meteorological data are mentioned in the text, but not for all locations studied - the information is incomplete and needs to be completed in the form of a table).	We thank you for your comments and suggestions. Statistical analysis was performed and the mean comparisons noted in the tables. We included a table (4) weather data for the different Counties.
<u>Minor</u> REVISION comments		



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<u>Optional/General</u> comments	The manuscript deals with an important topic; however, the presented data need to reorganized and completed (statistical evaluation need to be added, meteorological data need to be added) as indicated above.	
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