



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_41852
Title of the Manuscript:	Effect of Pre-harvest Application of Paclobutrazol and Ethephon on Physico-chemical Characteristics of Winter Guava cv. Sardar
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)
Compulsory REVISION comments	There is some missing info on the experimental part. When treatments were conducted? How were these applied (soil drenching, spraying apparatus, ...? When fruit were harvested? Were they place somewhere to ripen? For how long? Actually you must add all info for someone to be able to repeat the experiment. You often repeat the same info about how the two chemicals acted on the plants to increase fruit size, fruit weight, yield, etc. You must sum these up to gain space in the manuscript. There is no mentioning in the results wording about the tables the data were presented. You also added all data in the wording. You can simplify and make more clear if you add % change from the control.	
Minor REVISION comments	Many points needing improvements in English language are highlighted. % sticks to the preceding number, kg is not Kg in the world science L17 you have not described T6 up to now L29-30 the sentence needs improvement L45 what is proper ripening stage, describe something L47 tree replications? L57 it is not on Guava L67 but you did not measure it? So you can be affirmative on this. L103, 140-141 what about starch content and dry matter content? If more starch was hydrolysed to sugars, then all fruit had similar starch? Or similar sugars when ripe? L147-8 if you have no reference, it makes no sense	
General comments	The most important with this experiment is that this work has been repeated few times already with guava, even some work with the same cultivar. Everybody knows that paclobutrazol does all these wonderful things but it is not allowed in Europe and elsewhere. And it has been studied in guava repeatedly. What was the reason for doing once more a trial on this? Another major problem is that it is not clear if fruit were directly measured after harvest or not. If the measurements were conducted after harvest, the treatments hastened ripening (talking about fruit quality). But more green fruit is needed to be transported and the yellow fruit may be only for local consumption. Again, another problem with the research is that paclobutrazol is not allowed in many countries, so the research has more local significance.	

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