



**SDI Review Form 1.6**

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_61239
Title of the Manuscript:	Impact of Heat units on Defoliation, Physiology and Yield of Cotton during Defoliants 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/journal/10/editorial-policy> )



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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)
<b>Compulsory</b> REVISION comments	<p>1- To allow a good reading of the formulas, it is better: 1-1 Instead of "Defoliation Percentage = <math>\frac{La - Lb}{La} \times 100\%</math>" Write "<math>Dp = \frac{La - Lb}{La} \times 100</math>"</p> <p>1-2 Instead of "Boll Opening Percentage= <math>\frac{OB}{TB} \times 100\%</math>" Write "<math>P_{BO} = \frac{OB}{TB} \times 100</math>"</p> <p>2- Standardize the formats of tables 1 and 2</p>	
<b>Minor</b> REVISION comments	<p>1-To allow identification of the formulas, it is desirable to number them by (1), (2), etc.</p> <p>2- We think it would be desirable to write "Cathey [9] and Mrunalini, Sree Rekha and Murthy [5] stated that condition of plant and prevailing weather at the time of application are the major factors that limit efficiency of defoliation process."  Or "Cathey, Mrunalini and al [9,5] stated that condition of plant and prevailing weather at the time of application are the major factors that limit efficiency of defoliation process."  instead of "[9] and [5] stated that condition of plant and prevailing weather at the time of application are the major factors that limit efficiency of defoliation process."</p> <p>3- We think it would be desirable to write "Singh, Brar, Prakash, and Hassan [14] conducted a study on the effect of defoliant on number of bolls picked per plant and percent defoliation. The increase in boll opening percentage of 98.76 and 98.82 was recorded with ethrel and Thidiazuron."  Or "Singh and al [14] conducted a study on the effect of defoliant on number of bolls picked per plant and percent defoliation. The increase in boll opening percentage of 98.76 and 98.82 was recorded with ethrel and Thidiazuron."  instead of "[14] conducted a study on the effect of defoliant on number of bolls picked per plant and percent defoliation. The increase in boll opening percentage of 98.76 and 98.82 was recorded with ethrel and Thidiazuron."</p> <p>4- We think it would be desirable to write "Similar result showed by [11] that the chlorophyll content decreased more in control plants when compare to thidiazuran defoliant treated plants."</p>	



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	<p><b>instead of</b>                  "Similar result showed that the chlorophyll content decreased more in control plants when compare to thidiazuran defoliant treated plants [11]."</p>	
<b>Optional/General</b> comments	<p>The manuscript is well presented.                  The author must take into account the observations for better clarity of the results</p>	

**PART 2:**

	<b>Reviewer's comment</b>	<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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

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