

Review Form 1.7

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_114691
Title of the Manuscript:	Distribution and Abundance of Anopheles Larvae in Toro Local Government Area, Bauchi State, North-East Nigeria
Type of the Article	Original Research Article

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Manuscript is important for scientific community</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES, except for few additions provided in general comments</p> <p>Most of the references seems old. Please include those reference during the last 10 years, unless the older ones are significant.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The English language need revision</p>	
<p>Optional/General comments</p>	<p>-In Introduction, 4th line, it is mentioned that "vectors that can spread diseases". This may be replaced as "vectors that can spread disease pathogens".</p> <p>-In Materials and Methods, please state briefly the status of malaria in the study site.</p> <p>-For the survey it is mentioned that 5 villages were selected. What was the criteria for selecting the villages.</p> <p>-You have taken 12 dips per habitat types. Why 12 dips? Any reference?</p> <p>-For representing larval abundance, per dip density is more accurate. Is it possible to convert the larval count as per dip density for each habitat? This will help in comparing the abundance in different habitats.</p> <p>-What were the anopheline species emerged from the larvae collected? It is very much essential to determine the dominant species in each habitat, as all anophelines do not act as vectors of malaria parasites.</p> <p>-The figures are too many. Please provide those figures which are significant. For others, a table with the statistical values will be sufficient.</p> <p>-In conclusion it is mentioned that "larval source management programme should be targeted on early stage of rice growth". Whether the anopheline species collected in this are the vectors of malaria parasites?</p>	

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PART 2:

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

Reviewer Details:

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