

Review Form 1.7

Journal Name:	Asian Journal of Research and Reviews in Physics
Manuscript Number:	Ms_AJR2P_104875
Title of the Manuscript:	ESTIMATION OF SURFACE WATER VAPOUR DENSITY AND ITS VARIATION WITH METEOROLOGICAL PARAMETERS IN BENIN NIGERIA
Type of the Article	Original Research Article

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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Water vapor density is an important parameter in the climate system. This manuscript analysed the temporal variation of surface water vapor density based on observation data from a site, and evaluating the applicability of three simple water vapor density models at observation sites. Overall, the structure of this manuscript is appropriate, and the data and methods are also reliable. However, this article only selected one site, resulting in very limited value of the results obtained so far. In addition, this site has 38 years of data, and it is recommended to analyse the long-term trend and causes of water vapor density changes.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<ol style="list-style-type: none"> 1. The ABSTRACT section needs to be further simplified, for example, 'during the period of third height (38) years (1979-2016)' can be simplified to 'during 1979 and 2016'. 2. In the RESULTS AND DISCUSSION section, the author only briefly explains the results of the figures, and suggests adding more discussion. 	
<p>Optional/General comments</p>		

PART 2:

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

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