

## Review Form 1.7

Journal Name:	Asian Journal of Agricultural Extension, Economics & Sociology
Manuscript Number:	Ms_AJAEES_103172
Title of the Manuscript:	Weather Based Prediction Models for disease and pest using Machine Learning: A Review
Type of the Article	Review 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><b>Compulsory</b> 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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes, since it tries to evaluate which are the meteorological variables that influence the diseases and pests in agricultural crops using Machine Learning</p> <p>The title is according to the theme developed</p> <p>The abstract is understandable, however, it is not structured. It is suggested that it be modified and presented in a structured manner as requested by the guidelines of the journal The subsections and structure of the manuscript are adequate</p> <p>The manuscript is scientifically correct. However, it should be noted that it is only a review of the literature.</p> <p>References are sufficient, recent and appropriate</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The English language used is understandable and sufficient for most readers to understand the purpose and results of the article.</p>	
<p><b>Optional/General</b> 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>	

### Reviewer Details:

Name:	Hermes Ulises Ramirez Sanchez
Department, University & Country	Instituto De Astronomia Y Meteorologia, Universidad De Guadalajara, Mexico