

Response to Comments:

Paper Title: “A Dynamic Hierarchical Bayesian Approach for Forecasting Vegetation Condition”

Comment 1

In the List of Figures (Pag. 38), Figure E1 should be before Figure E2.

Figure E1 is not included in Appendix E: Percentage Relative Importance

Response:

The document has been formatted to correct the position of Figures E1 and E2. The list of figures has been updated to reflect the changes. Figure E2 is now Figure F1: Percentage Relative Importance (Land Cover) and Figure E1 is the same with updated title Percentage Relative Importance (Agro-Ecological zones)

Comment 2

Please ensure that the colour schemes used in your maps and charts allow readers with colour vision deficiencies to correctly interpret your findings. Please check your figures using the Coblis – Color Blindness Simulator (<https://www.color-blindness.com/coblis-color-blindness-simulator/>) and revise the colour schemes accordingly.

Response:

All the figures were checked with the Colour Blindness Simulator. Most of them passed except for the R^2 , RMSE Forecast Probability, Relative Importance and Reliability Plots. These have been redone with colour schemes suitable colour deficient readers.