

Editor's Comment:

Some corrections are shown in the article descriptions and in red color.

1. Is the data of only 1 season in order to understand the accuracy of a model in a region enough?
2. The models using at the manuscript have very old date (1965, 1978,1990, 1992, 1994). Why not are used new models for examples;
 - a- (2002) Determination of spatial water requirements at county and regional levels using crop models and GIS: An example for the State of Parana, Brazil.
 - b- (2014) Modelos de regressão espacial para estimativa da produtividade da soja associada a variáveis agrometeorológicas na região do estado do paraná
 - c- (2014) Simple agrometeorological models for estimating guineagrass yield in southeast brazil
 - d- (2015) Agrometeorological models for forecasting yield and quality of sugarcane
 - e- (2018) Regression models for prediction of corn yield in the state of Paraná (Brazil) from 2012 to 2014.
3. What is the C4 plants (line 65)?
4. What is the B_y at the formula [$B_y = (B_n * HI * (100 + U)) / 100$]
5. Picture 1 and 2 have the same data with Table 3
6. The picture must be written english language
7. Reviewers say ok, but the article still contains typos!

Editor's Details:

Dr. Ismail Seven
Assistant Professor, Department of Plantal and Animal Production, Vocation School of Sivrice, University of Firat, Turkey