

Review of "The WGLC global gridded lightning climatology and timeseries" by Kaplan and Hong-Kiu Lau.

This is my second review of this manuscript. I am believed that all issues/questions that had arisen in the past submission has been satisfactorily answered by the authors.

Therefore, this manuscript is suitable to be published in Earth System Science Data in the current state.

Minor comments

Line 155 It says could-to-ground and it should be cloud-to-ground

Line 305 and 317 They should start with capital letter