

## Project Update: August 2021

### Activities:

In August 2021, more effort was put in manuscript preparation (Figure 7 and 8). Manuscript was sent to the *International Dragonfly Fund (IDF) Report* for publication. There was a field trip to Omo forest reserve to observe species of dragonfly.

### Rationale:

Publication in a credible journal such as *IDF Report* will bring the public to the knowledge of the work done. Also, prospective researchers can learn and make reference to the work.

Photos of dragonfly taken will be used as a guide for identification which will help future odonataologist to know the species.

### Result:

The manuscript was sent back from the editor of *IDF Report* with some comments. It was edited according to the observations of the reviewers and returned back to the editor who acknowledged receipt.

15 photos of dragonfly species were taken some of which are *Acisoma inflatum*, *Chalcostephia flavifrons*, *Ceragrion glabrum*, *Tholymis tillarga*, (Figure 2 - 5) etc.



Figure 1. Ekpah Ojonugwa sampling dragonfly species at Erin camp, Omo forest reserve, Nigeria. ©Okada man





Figure 2. *Acisoma inflatum*. ©Ekpah Ojonugwa



Figure 3. *Chalcostephia flavifrons* ©Ekpah Ojonugwa





Figure 5. *Ceriagrion glabrum* ©Ekpah Ojonugwa



Figure 6. *Tholymis tillarga* ©Ekpah Ojonugwa

Records of *Odonata* from two Western Nigeria rainforests, with a record of the rare *Ceriagrion citrinum* Campion, 1914

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### Abstract

A survey of *Odonata* was carried out in two tropical rainforest habitats in Nigeria with focus on the endangered damselfly *Ceriagrion citrinum* Campion, 1914. Omo Forest Reserve (OMO) and Igele Sunmoge Village (ISV) in Ogun State were sampled. A total of 163 individuals of *Odonata* representing 37 species and 5 families were recorded, including 12 individuals of *C. citrinum* at ISV. A brief note on the conservation status and ecology of the endangered *C. citrinum* in Nigeria is given. While OMO is a protected forest managed by the government, ISV is heavily impacted by human activities and conservation education focusing on the iconic *C. citrinum* was therefore provided to local residents. Dragonfly perception by the residents of Sunmoge village is briefly outlined.

**Keywords:** *Ceriagrion*, *Odonata*, oviposition, rainforest, anthropogenic disturbance, conservation

Figure 7. Manuscript title page

### Acknowledgement

Special thanks go to Martin Schorr and the International Dragonfly Fund for supporting this research with a grant. The Rufford Foundation funded the conservation education components of this project with support from IDEA WILD. Technical support was received from the Nigerian Conservation Foundation. |

### REFERENCES

Adeduntan, S.A. 2009. Diversity and abundance of soil mesofauna and microbial population in South-Western Nigeria. *African Journal of Plant Science* 3 (9):210-216.

Figure 8. Manuscript Acknowledgement page.